

Lytecaster



Lightolier Lytecaster... Inspiring Intelligent Expression

Lytecaster sets the standard for the downlighting industry with innovative advances, trusted luminaires and flexible options that open up ever growing recessed lighting design opportunities. To help expand your interior decoration horizons, the Lytecaster product line features a unique combination of functional and aesthetic benefits, including ease of installation, a complete range of lighting effects and contemporary styling right down to the smallest aperture models.

Lytecaster meets the need for quality-engineered, versatile and affordable downlighting systems suited to residential and light commercial applications.

There is a Lytecaster solution for just about every lighting challenge, however small or complex. Use the Inspiring Intelligent Expression of Lightolier Lytecaster downlights to your advantage.



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General Lighting



Light for overall illumination

Creates even luminosity in open spaces or hallways. Achieved with recessed lighting products such as Lytecaster Xceed Lensed Downlight Reflector (see p. 486).

- Provides an overall spread of light
- Makes for a comfortable visual environment



Ambience Lighting



Light for decorative illumination

Sets a mood through decorative luminaires integrated into the space. Can be used as general lighting. Achieved with recessed lighting products such as Lytecaster Drop Glass luminaires (see p. 539).

- Illumination using decor-enhancing lighting elements
- Creates a feeling of warmth and intimacy
- Adds a personal touch to any environment
- Adds luminance to the ceiling



Accent Lighting



Light to draw attention

Attracts the eye to specific areas of the room. Useful to highlight paintings, sculptures and other displays. Especially effective when the luminaire provides added versatility, as with Square Premium Die-Cast Baffle Adjustable (see p. 532).

- Directs extra light to selected objects and surfaces
- Provides dramatic interest



Task Lighting



Light to work by

Creates well diffused, supplementary lighting for tasks, such as reading, paperwork, food preparation. For kitchen or hobby tasks, a concentrated light from above is preferred. Light generally comes from over the shoulder, as with Lytecaster flat lens shower light (see p. 542).

- Directs extra light to work areas
- Some models are wet location certified for washroom task areas
- Enables improved task performance



Wall Washing



Light that adds life to walls

Smoothly illuminates vertical surfaces from floor to ceiling. Useful to highlight a wall of prized possessions. Ideal to make small rooms appear more spacious. Provides visually exciting lighting of vertical planes, as with Lytecaster Performance Vertical Single Wall Wash (see p. 479).

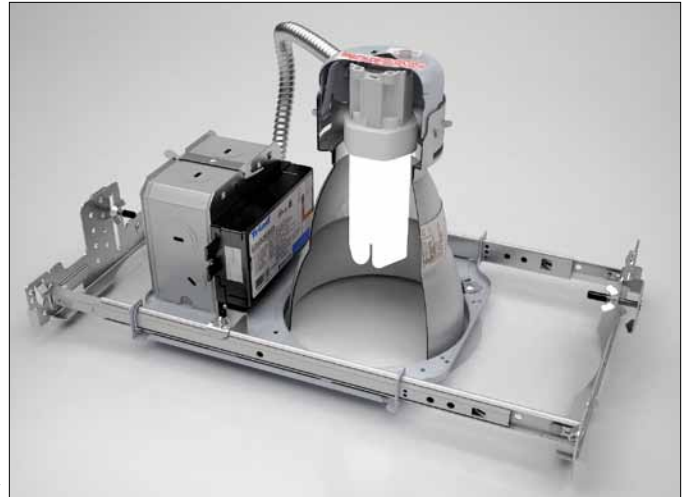
- Defines a space
- Emphasizes colour and texture
- Enhances sense of spaciousness

With the Lytecaster System, you get optimum lighting performance and the freedom to choose from a wide range of lamp options and aperture sizes. Lightolier quality is ensured by using superior reflector finishes. The large variety of Lytecaster downlights provides more lighting opportunities than ever before.

Designed-In Performance

To achieve maximum light output and minimum glare, Lytecaster makes use of Lightolier's Unitized Optics system, which incorporates a snap-on socket and a push-up, self-flanged reflector. Unlike typical "white cans", the Unitized Optics feature allows a "forgiving" installation, which assures a perfect alignment with the ceiling and full reflector output every time. This system eliminates distracting light leaks, as well as the need to adjust socket height. In addition, Lytecaster general lighting luminaires put the light source higher in the ceiling to provide a comfortable aperture brightness.

Lytecaster's Unitized Optics system keeps the socket and reflector in proper alignment with the ceiling at all times. ➤



Performance Options

Reflectors today play an ever-increasing role in maximizing light output, especially with the widespread use of energy efficient, LED, compact fluorescent and HID sources. Crafted from high quality, corrosion-resistant aluminum, Lytecaster reflectors are designed to achieve the highest output possible from the available source. In addition, aperture size selection has been extended, ensuring a wider variety of lamps in all four performance options offered in this catalogue (applicable on reflectors using A, CFL and ED17 lamps only).



Good ☆

Basic white or baffled reflectors provide good reflectivity and glare control. They are finished using a high-gloss paint featuring added durability, improved UV-inhibiting properties and better overall performance.



Better ☆☆

Anobrite® reflectors are chemically brightened and anodized for permanent high reflectivity. They ensure better glare control. Combined with baffles or Alzak® cones, these reflectors provide 20% higher performance than basic white reflectors.



Best ☆☆☆

Deep Alzak® reflectors offer the highest efficiency and best glare control. Each reflector is chemically polished to a highly specular finish. Deep Alzak® delivers approximately 15% more light output than baffles or Alzak® cones, which results in fewer luminaires to light a space and significant long-term energy savings.

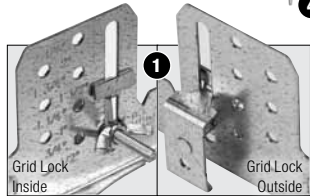
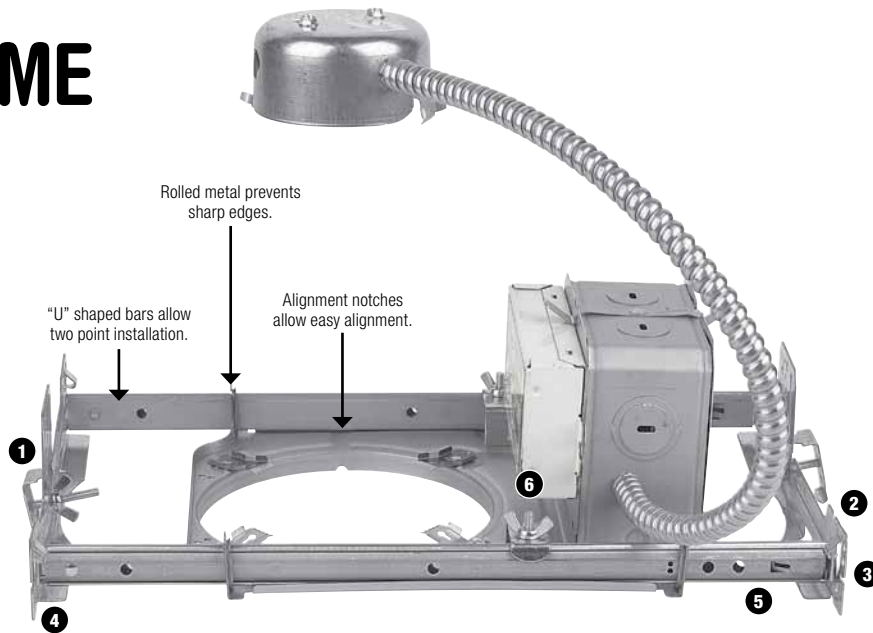


Performance ☆☆☆☆

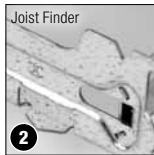
Performance Alzak® reflectors feature dedicated horizontal and vertical optics suitable for commercial projects. Designed with cut-off from 60-65 degrees, these trims provide excellent glare control and lamp shielding as well as wattages up to a 42W Triple Tube. Performance trims deliver approximately 20 to 25% more light output than baffles or Alzak® cones units.

easy installation features

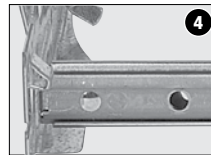
With its wide range of new and advanced installation solutions for all lighting needs, Lytecaster luminaires install fast and easy, providing installers with an edge in the marketplace.



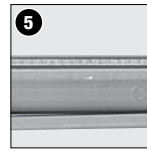
Tool-free installation in Grid Ceiling. Automatically adjusts to any T-Bar height, width and ceiling thickness with our new Grid-Lock™.



Easily adaptable to wood construction with integrated nailing tabs and vertical alignment tabs for standard joists and strapping.



Design secures tile down on T-Bar eliminating the tile from floating upward during trim installation.



Easily adjusts from 16" O.C. wood joists to 24" O.C. T-Bar.



Locking mechanism eliminates frame movement.

To ensure Frame-in Kits compatibility please refer to spec sheets



IC Frame-in Kit

New Construction IC Frame-In Kits

Lytecaster offers a wide selection of frame-in kits for insulated ceilings. Because of size of box, it allows for higher wattages to be used. Suited to almost all trims. For an AirSeal® installation, use a Vapour Barrier Extender (VBE300).

Vapour Barrier Extenders

Designed for IC frame-in kits, VBE300 is designed for 24" centre-to-centre joist (see p. 553).

Note: All Lytecaster IC frames are designed for Canadian construction standards using a Polyvinyl Air Vapour Barrier (PAVB). To comply with provincial legislation, VBEs are usually required for IC frames; VBEs may not be required for Lytecaster AirSeal® IC frames meeting ASTM #E283 (see local Building Codes for details).

Non-IC Remodeler Kits

Lytecaster offers a full line of non-IC remodeler kits suited to renovation projects of all kinds.

Pivot-action design

Ideal solution for cramped areas. Pivot-action mechanism enables less bulky ceiling penetration. Equipped with an electronic transformer for quiet operation.



Low Profile Power Pack (see p. 524)

Non-IC Remodeler Rings

Unique mounting straps* secure the ring quickly without damaging gypsum or plaster ceilings up to 2" thick. Available in all three aperture sizes, Non-IC Remodeler Rings are compatible with all Lytecaster reflector trims suited to incandescent or compact fluorescent downlights.



Unique Remodeler Rings offered in all 3 aperture sizes.

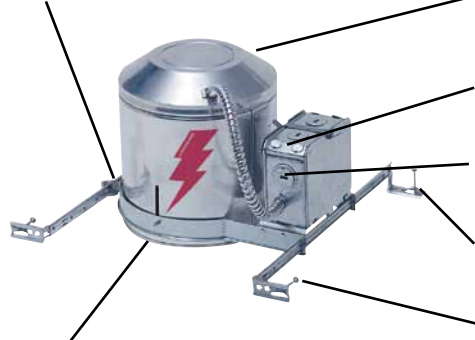
All the speed and convenience you should expect from a leader

Lyte^zning™ AIRSEAL®

ICX housing designed to offer a full range of lighting performance in fully insulated ceiling applications. Accepts a wide choice of reflector trims and lamps up to 100W in incandescent and 32W in triple tube compact fluorescent. AirSeal® complies with MEC (Model Energy Code) and WSEC (Washington State Energy Code) air leakage requirements. Pivoting bar-ends, pre-installed nails and tool-free cable clamps for fast, convenient installation.

IC/NON-IC

Spring "Squeeze-Clip" for instant adjustment and locking – no tools required



Housing adjusts 2" vertically within mounting frame

Lightweight, non-corrosive aluminum housing with smooth, safety-rolled edges for easy handling

Push-Lock™ Cable Clamps instantly secure Loomex – no tools required

TKOs™ (Tool-free Knock-Outs) - lift open easily by hand

SwiveLock™ allows convenient installation and wiring below ceiling line

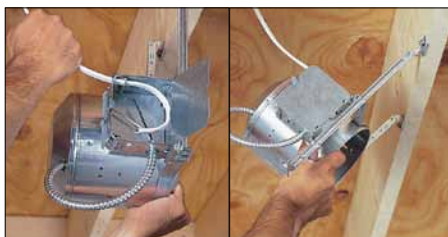
Integral nail

ICX



Mounting bars lock into position along length with locking screw and bendable slot

3/8" deep integral lip allows easy sealing of the PAVB to the mounting frame, for an AirSeal® installation



Special Lytening AirSeal® pivoting device* allows fast, easy mounting and wiring from below ceiling line.

Lyte^zning™ AirSeal® New Construction Frame-in Kits

Lytening AirSeal® installs fast and easy in insulated or non-insulated ceilings. Its unique design enables mounting and wiring from below the ceiling. The housing is then simply pivoted into position between the joists. No confined workspace. No juggling of tools. No alignment problems. Lytening is AirSeal®-ready (Optional gasket Kit sold separately for 1004IC or 1104IC only, see p. 552). Just slit PAVB (Polyvinyl Air Vapor Barrier) and seal to outside/bottom of Lytening AirSeal® can for quick approved installation. Lytening AirSeal® is compatible with over 40 Lytecaster reflector trims.

Lyte^zning™ AirSeal® IC/Non-IC Remodeler

The Lytening AirSeal® Remodeler frame-in kit is for use in insulated or non-insulated ceilings. It is AirSeal®-ready (Optional gasket Kit sold separately, see p. 552). Just slit PAVB (Polyvinyl Air Vapor Barrier) and seal to outside of Lytening AirSeal® can for quick approved installation. Lytening AirSeal® is compatible with over 40 Lytecaster reflector trims and is available in incandescent or compact fluorescent. As with other frame-in kits, the Unitized Optics system ensures consistent alignment of lamp and reflector trim, in addition to eliminating light leaks.

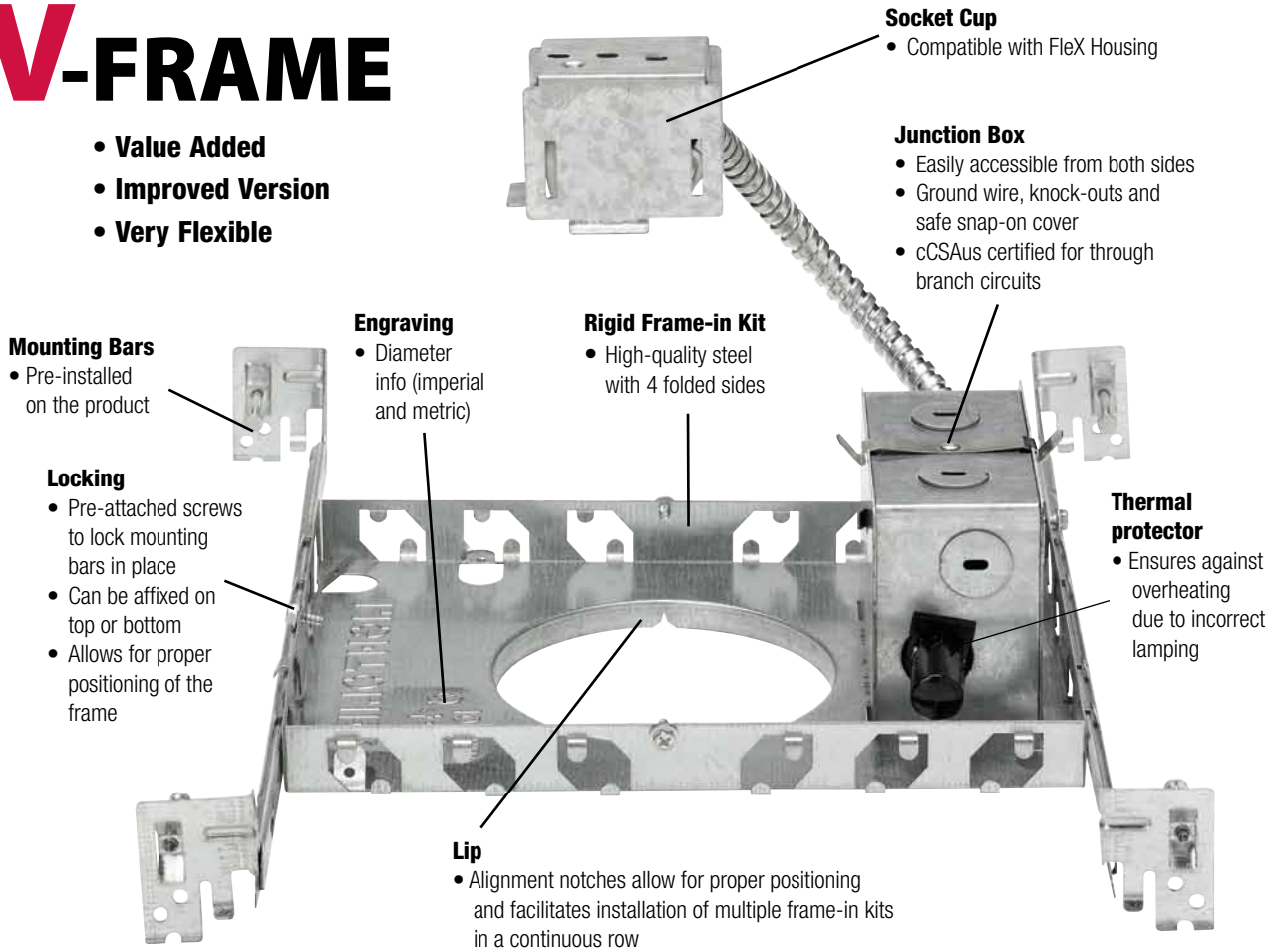


Lytening AirSeal® IC Remodeler suited to over 40 Lytecaster reflector trims.

With its improved design, installation of the V-Frame is quicker and easier than before, providing greater flexibility across various applications. The extra features are designed to save time and add value, making the new frame-in kit a more flexible and cost effective option for contractors.

V-FRAME

- Value Added
- Improved Version
- Very Flexible



Mounting Bar Features

- Locator tabs position bar ends accurately on joist during installation
- Can be mounted on the short or long side of the frame to ensure maximum flexibility
- Pre-positioned nails for quick installation in wood or composite construction
- Extends from 14" (356 mm) to 25" (635 mm)



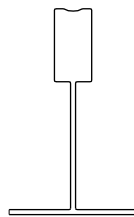
Pre-positioned nail



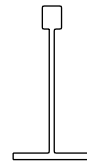
Wood installation (Locator tabs)



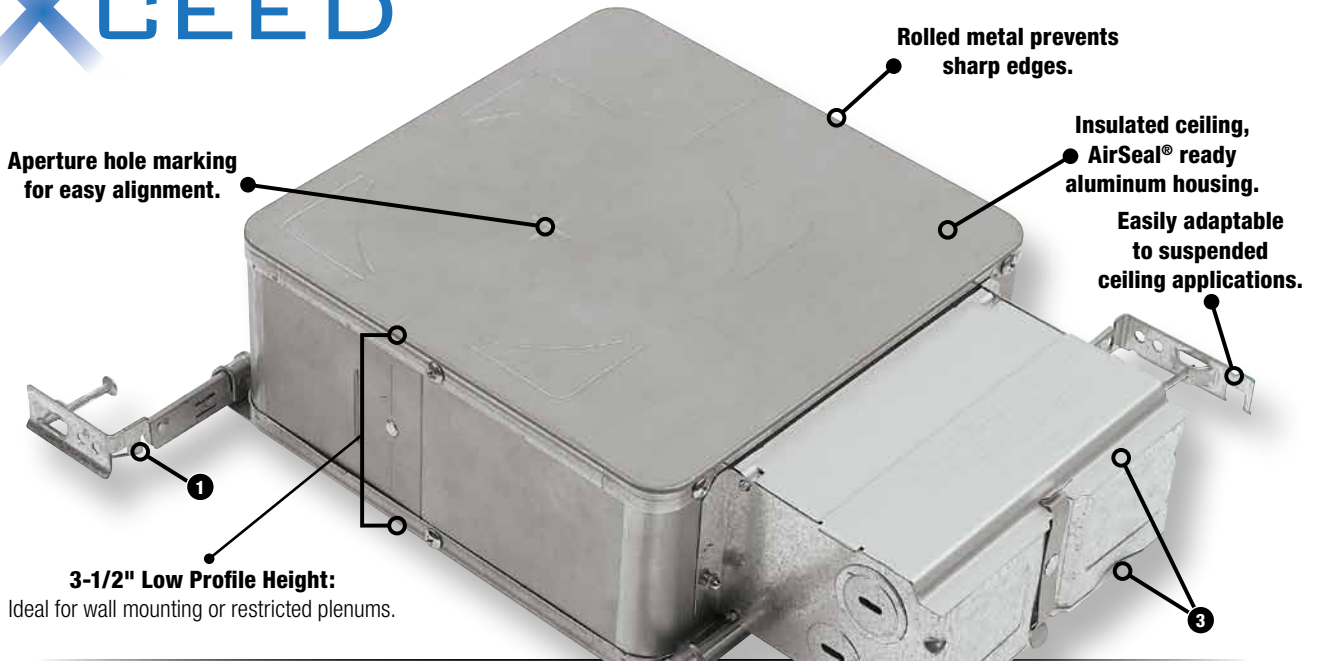
Large T-Bar installation



Narrow T-Bar installation



XCEED



Energy Star® Dimming available in 26W version.



Swivel-Lock Mounting Bars



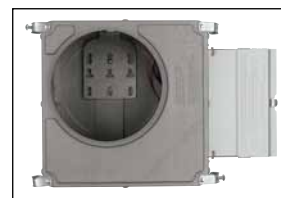
(1) Triple Tube 4-pin base 2700K or 3500K Compact Fluorescent Lamp Included.



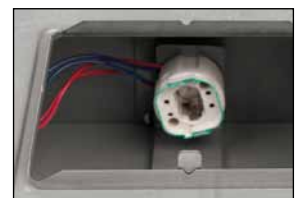
Pivoting mechanism on frame allows for 90° adjustment of mounting bar.



Innovative Top/Bottom junction box access allows for easy wiring and installation.



Offset aperture hole allows for installation close to joists.



Twist and Lock lamp holder to ensure easy relamping.

Only 3-1/2" deep, the Xceed frame is perfect for narrow ceiling spaces.





Technology should enhance your lighting, not detract from it. Lytecaster's line of LED products provides value added features, proven performance and the quality you've come to expect from **Lytecaster** for over 40 years.

Designed for commercial and residential applications, our LED line of products are created to meet the demanding needs of these applications. Lytecaster is committed to providing products that will help meet the ever changing needs of our customer by offering lighting that provides unsurpassed quality, exceptional performance and the latest technology for energy efficiency.

➤ **Quality White Light**

Lytecaster LED is committed to quality lighting. Our tightly controlled custom binning process and controlled mixing chamber ensure a quality white light and excellent colour constancy. In fact, our colour constancy is held to a tolerance twice as controlled as the current Energy Star standards.

➤ **Trusted Quality**

Embrace new technology in your lighting designs with Lytecaster LED. With a 5 year warranty Lytecaster LED is the product you can trust for quality and performance. Tested to meet the demanding standard of Energy Star.

Uniframe



Key Features

- Proven to be the best-in-class for T-Bar ceiling installation
- Tool free installation in commercial non-insulated ceilings
- Cuts installation time by up to 50%
- Ideal for light commercial, hospitality and multi-family installations
- Improved cut-off and optic performance. For compatible trim selection please see p. 450-453
- Uses 75% less energy than incandescent
- Not all compatible trims to be used with Uniframe LED are Energy Star. Go to Compatibility list on specification sheet Energy Star trims

Ordering Guide

| Catalogue No. | Ceiling | Colour Temp | Input Voltage | Wattage | Lumens | Trims |
|-----------------------------|-------------------------------------------|-------------|---------------|---------|----------------------------------------------------|---------------|
| 1001LED09N271-CDN | 5-1/4" Non-IC New Construction | 2700k | 120V | 19W | 900 lm Exact system lumens depends on trim used | Pages 450-453 |
| 1001LED09N27D1-CDN | 5-1/4" Non-IC New Construction (dimming)* | | 120V | 23W | | |
| 1001LED09N271-347CDN | 5-1/4" Non-IC New Construction | | 347V | 24W | | |
| 1001LED09N351-CDN | 5-1/4" Non-IC New Construction | 3500k | 120V | 19W | | |
| 1001LED09N35D1-CDN | 5-1/4" Non-IC New Construction (dimming)* | | 120V | 23W | | |
| 1001LED09N351-347CDN | 5-1/4" Non-IC New Construction | | 347V | 24W | | |

For 277V version please consult the Specs sheet available on www.canlyte.com.
 All testing conducted in accordance with IESNA LM79 and LM80 standards.
 *Refer to specification sheet on www.canlyte.com for detailed dimming information.

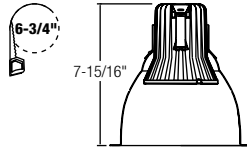
| Catalogue No. | Ceiling | Colour Temp | Input Voltage | Wattage | Lumens | Trims |
|--------------------------|-------------------------------------------|-------------|---------------|---------|----------------------------------------------------|---------------|
| 1101LED09N271 | 6-3/4" Non-IC New Construction | 2700k | 120V | 19W | 900 lm Exact system lumens depends on trim used | Pages 450-453 |
| 1101LED09N27D1 | 6-3/4" Non-IC New Construction (dimming)* | | 120V | 23W | | |
| 1101LED09N271-347 | 6-3/4" Non-IC New Construction | | 347V | 24W | | |
| 1101LED09N351 | 6-3/4" Non-IC New Construction | 3500k | 120V | 19W | | |
| 1101LED09N35D1 | 6-3/4" Non-IC New Construction (dimming)* | | 120V | 23W | | |
| 1101LED09N351-347 | 6-3/4" Non-IC New Construction | | 347V | 24W | | |

For 277V version please consult the Specs sheet available on www.canlyte.com.
 All testing conducted in accordance with IESNA LM79 and LM80 standards.
 *Refer to specification sheet on www.canlyte.com for detailed dimming information.

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Deep Alzak® Reflector ☆☆☆



1146 Specular Clear
1146CD Clear Diffuse

The best efficiency and glare control. Lamp is fully recessed in a deep, specular Alzak® reflector, precisely contoured to assure 38° shielding of lamp and lamp image.

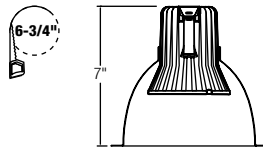
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1101LED Series | 900 lms | 19W / 23W |

| 1101LED09N271 Single Unit | | |
|---------------------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30° Above Floor | Beam Dia. |
| 8' | 26 | 10 |
| 9' | 19 | 11.5 |
| 10' | 14 | 13 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 52 | 38 |
| 5' | 37 | 26 |
| 6' | 24 | 15 |

1146



Shallow Alzak® Reflector ☆☆☆



1144 Specular Clear
1144CD Clear Diffuse

High efficiency downlight fits in 8" joist construction. Specular Alzak® reflector maximizes output.

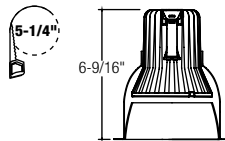
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|------------------------|----------|-------------------------|
| L1101LED Series | 900 lms | 19W / 23W |

| 1101LED09N271 Single Unit | | |
|---------------------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30° Above Floor | Beam Dia. |
| 8' | 27 | 11 |
| 9' | 19 | 12 |
| 10' | 14 | 13 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 51 | 37 |
| 5' | 35 | 25 |
| 6' | 24 | 14 |

1144



Specular Alzak® Cone ☆☆☆



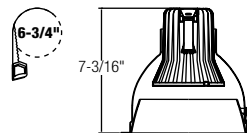
1005CL Specular Clear
1005BA Specular Black
1005CD Clear Diffuse

Versatile, low brightness downlights. Specular Alzak® heavy gauge aperture cone and recessed lamp control glare. Cone can easily be removed to facilitate maintenance.

| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1001LED Series | 900 lms | 19W / 23W |

| 1001LED09N271 Single Unit | | |
|---------------------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30° Above Floor | Beam Dia. |
| 8' | 35 | 8 |
| 9' | 25 | 9 |
| 10' | 19 | 10 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 49 | 38 |
| 5' | 34 | 25 |
| 6' | 23 | 15 |

1005CL



1105CL Specular Clear
1105BA Specular Black
1105CD Clear Diffuse

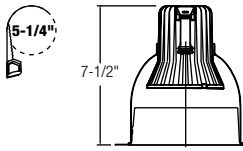
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1101LED Series | 900 lms | 19W / 23W |

| 1101LED09N271 Single Unit | | |
|---------------------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30° Above Floor | Beam Dia. |
| 8' | 27 | 10 |
| 9' | 19 | 11 |
| 10' | 14 | 12 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 51 | 38 |
| 5' | 35 | 26 |
| 6' | 24 | 15 |

1105CL

*Lumen performance varies by color temperature, driver and trim option. Please reference specification sheets for performance details.

Basic® Cone ☆

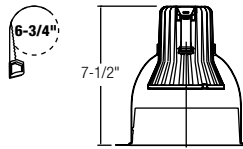


1076CH Chrome



| Frame-In Kit | Lamping* | Wattage (non dim/dim) |
|-----------------------|----------|-----------------------|
| 1001LED Series | 900 lms | 19W/23W |

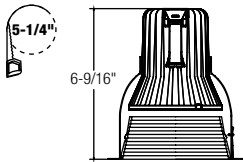
An economical choice for low budget application is the chrome finish.



1176CH Chrome

| Frame-In Kit | Lamping* | Wattage (non dim/dim) |
|-----------------------|----------|-----------------------|
| 1101LED Series | 900 lms | 19W/23W |

Premium Die-Cast Step Baffle ☆☆



1005BK Black Baffle
1005WB White Baffle

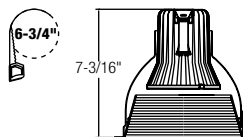


| Frame-In Kit | Lamping* | Wattage (non dim/dim) |
|-----------------------|----------|-----------------------|
| 1001LED Series | 900 lms | 19W/23W |

| L56LED09S271 Single Unit | | |
|--------------------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 27 | 8 |
| 9' | 19 | 9 |
| 10' | 15 | 10 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 43 | 31 |
| 5' | 30 | 21 |
| 6' | 20 | 12 |

1005WB

Versatile, low brightness downlight. Precision-fitted die-cast aluminum step baffle is finished in black or white and the recessed lamp reduces glare. Anobrite® aluminum reflector.



1105BK Black Baffle
1105WB White Baffle

| Frame-In Kit | Lamping* | Wattage (non dim/dim) |
|-----------------------|----------|-----------------------|
| 1101LED Series | 900 lms | 19W/23W |

| 1101LED09N271 Single Unit | | |
|---------------------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 27 | 9 |
| 9' | 19 | 10 |
| 10' | 14 | 11 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 48 | 34 |
| 5' | 33 | 23 |
| 6' | 22 | 13 |

1105WB

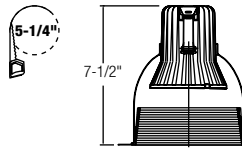
*Lumen performance varies by color temperature, driver and trim option. Please reference specification sheets for performance details.

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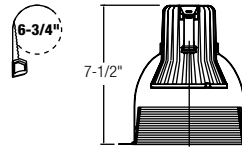
Precision-fitted, high temperature phenolic baffle with horizontal grooves reduces glare. Aluminum reflector finished in white. Economical choice for low budget applications.

Basic Baffle ☆



1076 Black Baffle
1076WH White Baffle

| | | |
|-----------------------|----------|-------------------------|
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
| 1001LED Series | 900 lms | 19W/23W |



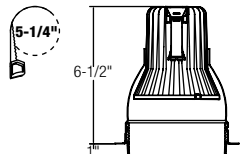
1176 Black Baffle
1176WH White Baffle

| | | |
|-----------------------|----------|-------------------------|
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
| 1101LED Series | 900 lms | 19W/23W |



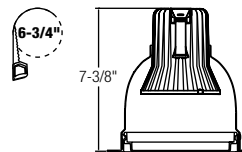
Even illumination from durable Lexan® diffuser, supplied with gasket to keep out dirt and moisture. Easy twist-lock relamping. Aluminum reflector finished in white. Economical choice for low budget applications. Suitable for wet locations, showers and spas.

Lexan® Dish ☆



1078 Opal Lexan®

| | | |
|-----------------------|----------|-------------------------|
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
| 1001LED Series | 900 lms | 19W/23W |



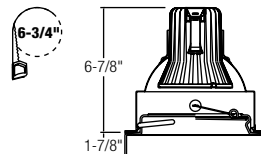
1178SH Opal Lexan®

| | | |
|-----------------------|----------|-------------------------|
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
| 1101LED Series | 900 lms | 19W/23W |



Cased opal glass gives widespread, even illumination. Diffuser removes easily with twist-tite action. Sturdy hinge supports glass, assuring safe relamping. Gasket keeps out dirt and moisture. Suitable for wet locations, showers and spas.

Opal Disk ☆☆



1121 Opal Glass

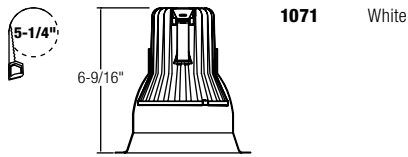
| | | |
|-----------------------|----------|-------------------------|
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
| 1101LED Series | 900 lms | 19W/23W |

| 1101LED09N271 Single Unit | | |
|---------------------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 4 | 30 |
| 9' | 3 | 34 |
| 10' | 2 | 38 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 12 | 23 |
| 5' | 8 | 16 |
| 6' | 4 | 11 |

1121

*Lumen performance varies by color temperature, driver and trim option. Please reference specification sheets for performance details.

Basic White Reflector ☆

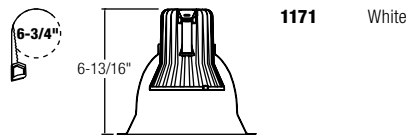


1071 White

| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1001LED Series | 900 lms | 19W/23W |



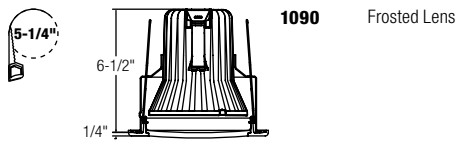
Basic downlight with low brightness splay. Aluminum reflector finished in white. Economical choice for low budget applications.



1171 White

| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1001LED Series | 900 lms | 19W/23W |

Decorative Lens Wet Location ☆



1090 Frosted Lens

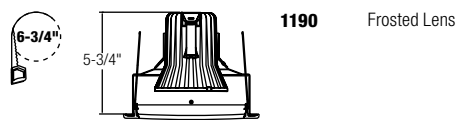
| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1001LED Series | 900 lms | 19W/23W |

| 1001LED09N271 Single Unit | | |
|---------------------------|--------------------|-----------|
| Ht. to Floor | F.C | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 20 | 9 |
| 9' | 15 | 10 |
| 10' | 11 | 11 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 44 | 29 |
| 5' | 30 | 19 |
| 6' | 20 | 11 |

1090



The trim's flush design allows for a clean architectural look while the frosted polycarbonate flange creates an elegant glow against the ceiling. The textured lens shields the lamp source and completes the look providing a clean classic style that fits in any decor.



1190 Frosted Lens

| Frame-In Kit | Lamping* | Wattage (non dim / dim) |
|-----------------------|----------|-------------------------|
| 1001LED Series | 900 lms | 19W/23W |

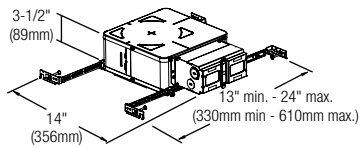
| 1101LED09N271 Single Unit | | |
|---------------------------|--------------------|-----------|
| Ht. to Floor | F.C | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 21 | 9 |
| 9' | 15 | 10 |
| 10' | 11 | 11 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 45 | 30 |
| 5' | 31 | 20 |
| 6' | 21 | 11 |

1190

*Lumen performance varies by color temperature, driver and trim option. Please reference specification sheets for performance details.

Xceed LED

IC/Non-IC AirSeal frame-in kit.
Xceed LED provides maximum installation flexibility with an unprecedented depth of only 3-1/2"!



Ceiling Cut-Out: 5-1/4"



| Frame-in Kit | Type | Lumen | Driver | Volts | Total Input Watts | Input Current |
|---------------------|-----------|-------|-------------|-------|-------------------|---------------|
| 1050LRN09D1N | IC/Non-IC | 950 | Dimming ELV | 120 | 19.7W | 0.17A |
| 1050LRN06D1N | IC/Non-IC | 650 | Dimming ELV | 120 | 16.0W | 0.15A |

Xceed LED Light Engine

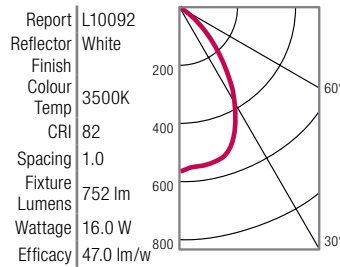
Die-cast aluminum light engine is available in 950 or 650 lumens with a choice of colour temperatures: warm 2700K or cool 3500K.



Ordering Guide

| Light Engine | Lumen | Colour Temperature |
|--------------------|-------|--------------------|
| 1050LRN0927 | 950 | 2700K |
| 1050LRN0935 | 950 | 3500K |
| 1050LRN0627 | 650 | 2700K |
| 1050LRN0635 | 650 | 3500K |

650 Lumens

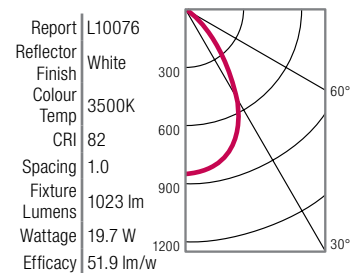


Multiple Unit Data

| Spacing on Center | Initial Footcandles | Watts per Sq.Ft. |
|-------------------|---------------------|------------------|
| 4' | 17 | 0.64 |
| 6' | 12 | 0.45 |
| 8' | 9 | 0.35 |
| 10' | 7 | 0.27 |

100'x6'x9' Room, Workplane above floor, 80/50/20% Reflectances

950 Lumens



Multiple Unit Data

| Spacing on Center | Initial Footcandles | Watts per Sq.Ft. |
|-------------------|---------------------|------------------|
| 4' | 24 | 0.79 |
| 6' | 17 | 0.56 |
| 8' | 13 | 0.43 |
| 10' | 10 | 0.33 |

100'x6'x9' Room, Workplane above floor, 80/50/20% Reflectances

All testing conducted in accordance with IESNA LM79 and LM80 standards.

Xceed LED Trim

Faceplate trims provide more light output than a 65W BR30 with high transmission, non yellowing lens. cULus listed for wet location.



Ordering Guide

| Trim | Finish |
|---------------------|-----------------------------------------|
| 1050LRNDLWB | White Baffle with White Flange |
| 1050LRNDLCDW | Clear Diffuse with White Flange |
| 1050LRNDLCDP | Clear Diffuse with Clear Diffuse Flange |



White Baffle



Clear Diffuse and White Flange



Clear Diffuse



compact fluorescent



To provide Energy Smart lighting, Lytecaster luminaires don't just utilize the most efficient light sources. They are carefully designed around them to provide the highest light output while maintaining good shielding for comfortable, glare-free installations.

Today's compact fluorescent sources, such as the triple tube lamps, consume 70% less energy than comparable incandescent luminaires and last up to 13 times as long. Coupled with state-of-the-art electronic ballasts, they provide high output with fast, flicker-free starts, long lamp life and excellent colour rendition. Lytecaster compact fluorescent downlights can either correspond to warm incandescent sources, ideal for residential applications, or match cooler fluorescent lighting, good for where generous daylight is present.

XCEED CFL



With the introduction of Lightolier's newest system of energy efficient compact fluorescent products, we don't just meet those challenges, we Xceed them. Unlike all the other "energy efficient" compact fluorescent products available today, Lytecaster Xceed has redesigned and redefined the idea of energy efficiency for residential and light commercial applications. We have accomplished this by wiping the slate clean and developing a series of frames and trims specifically for compact fluorescent lamps that not only outperform standard incandescent products, but provide exceptional styling and visual comfort.

PERFORMANCE TRIMS

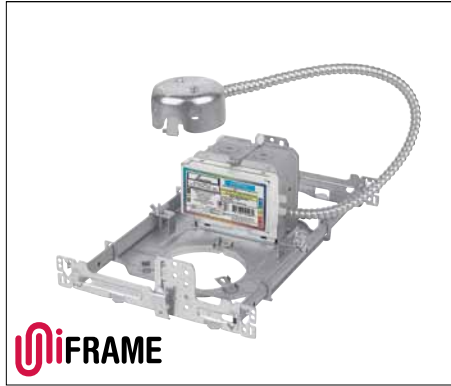


Performance professional optics provide the ultimate in efficiency and flexibility. All optics focus on a specific trim/lamp for an excellent combination while offering multiple lamp options for increased flexibility. These trims are offered in 3-3/4", 5-1/4" and 6-3/4" aperture sizes with a White, Specular Clear or Clear Diffuse finish. Specular Clear finish offers superior performance and provides an Iridescent-Free coating to eliminate rainboding. Clear Diffuse is a semi-specular finish that diffuses light and provides a soft, even illumination that minimizes the mirror image typically found on specular finishes. White finish blends into ceiling for minimal impact on ceiling appearance. They are available in Open Downlights, Wall Washers and Lensed Downlights

SHALLOW PLENUM



For tight spots and shallow plenums, Lytecaster has the Energy Smart solution: XCEED CFL (LED also available) or Low Profile compact fluorescent recessed downlights. These ultra compact luminaires are only 3-1/2" or 4-1/4" deep and feature Lightolier's Unitized Optics system for consistently correct lamp alignment. Also, the Low Profile luminaire comes in surface models.



3-3/4" Aperture New Construction

Features

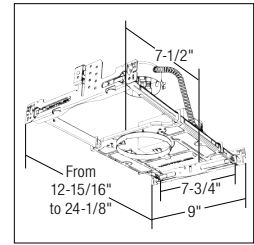
Mounting Frame: Accommodates all ceilings up to 1-1/2" thick

Junction Box: Through branch circuit conductors

Grid Ceiling Installation: Tool free mounting in grid ceilings, interlocking side bars adjust to 24-1/8" long, adjustable speed clamps for positive attachment to grid ceilings

Wood Joist Installation: Integral nail tabs, joist finder, fastener holes and bendable strapping guides for wood joist installation, interlocking slide bars adjust from 12-15/16" to 24-1/8" long to accommodate 16" and 24" O.C joist spacing, with or without strapping

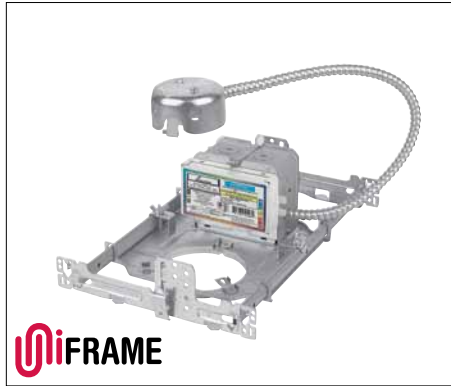
Accessories: 1967C Extra Thick Ceiling Adapter (up to 2" thick). For emergency use FAEM13L (see www.canlyte.com)



Ceiling Cut-Out: 3-15/16"



| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------------|--------------|------------|------------------------|----------|-------------|------------|
| 2001F13U | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 2001F13-347 | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 347V | 18W | 0,06A |
| 2001F18U | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 19W | 0,16/0,07A |
| 2001F18-347 | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 347V | 21W | 0,11A |



5-1/4" Aperture New Construction

Features

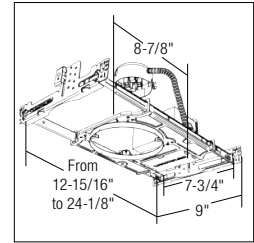
Mounting Frame: Accommodates all ceilings up to 1-1/2" thick

Junction Box: Through branch circuit conductors

Grid Ceiling Installation: Tool free mounting in grid ceilings, interlocking side bars adjust to 24-1/8" long, adjustable speed clamps for positive attachment to grid ceilings

Wood Joist Installation: Integral nail tabs, joist finder, fastener holes and bendable strapping guides for wood joist installation, interlocking slide bars adjust from 12-15/16" to 24-1/8" long to accommodate 16" and 24" O.C joist spacing, with or without strapping

Accessories: 1967B Extra Thick Ceiling Adapter (up to 2" thick). For emergency use FAEM13L (see www.canlyte.com)

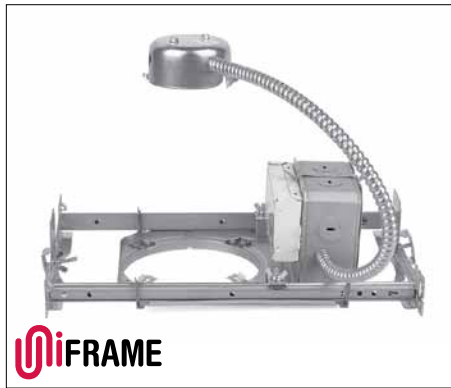


Ceiling Cut-Out: 5-1/4"



| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------------|--------------|------------|------------------------|----------|-------------|------------|
| 1001F13U | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1001F13-347 | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 347V | 18W | 0,06A |
| 1001F18U | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 19W | 0,16/0,07A |
| 1001F18-347 | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 347V | 21W | 0,06A |
| 1001F26U | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 28W | 0,25/0,11A |
| 1001F26-347 | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 347V | 29W | 0,09A |

For dimming options, please consult the corresponding product Spec Sheet on our web site: www.canlyte.com



6-3/4" Aperture New Construction

Features

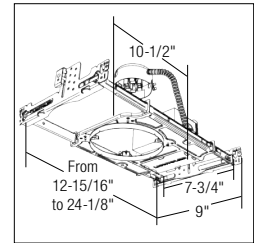
Mounting Frame: Accommodates all ceilings up to 1-1/2" thick

Junction Box: Through branch circuit conductors

Grid Ceiling Installation: Tool free mounting in grid ceilings, interlocking side bars adjust to 24-1/8" long, adjustable speed clamps for positive attachment to grid ceilings

Wood Joist Installation: Integral nail tabs, joist finder, fastener holes and bendable strapping guides for wood joist installation, interlocking slide bars adjust from 12-15/16" to 24-1/8" long to accommodate 16" and 24" O.C joist spacing, with or without strapping

Accessories: 1967A Extra Thick Ceiling Adapter (up to 2" thick). For emergency use FAEM13L (see www.canlyte.com)

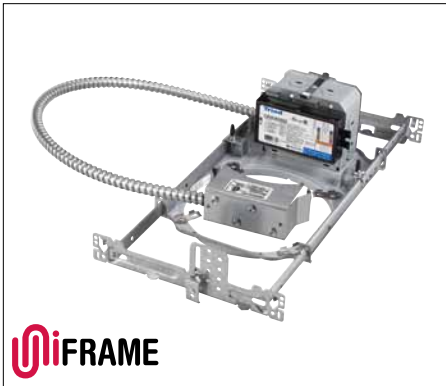


Ceiling Cut-Out: 6-15/16"



| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|----------------------|--------------|------------|------------------------|----------|-------------|------------|
| 1101F13U | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1101F13-347 | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 347V | 18W | 0,06A |
| 1101F18U | 1-18W QT/TTT | Electronic | 4 Pin (GX24q-2/G24q-2) | 120/277V | 22W | 0,18/0,08A |
| 1101F18-347 | 1-18W QT/TTT | Electronic | 4 Pin (GX24q-2/G24q-2) | 347V | 21W | 0,11A |
| 1101F2642U | 1-26W QT/TTT | Electronic | 4 Pin (GX24q-3/G24q-3) | 120/277V | 28W | 0,25/0,11A |
| | 1-32W TTT | | 4 Pin (GX24q-3) | | 36W | 0,32/0,14A |
| | 1-42W TTT | | 4 Pin (GX24q-4) | | 48W | 0,42/0,18A |
| 1101F2642-347 | 1-26W QT/TTT | Electronic | 4 Pin (GX24q-3/G24q-3) | 347V | 29W | 0,09A |
| | 1-32W TTT | | 4 Pin (GX24q-3) | | 36W | 0,11A |
| | 1-42W TTT | | 4 Pin (GX24q-4) | | 49W | 0,15A |

For dimming options, please consult the corresponding product Spec Sheet on our web site: www.canlyte.com



6-3/4" Aperture New Construction Low Profile 2 Lamps

Features

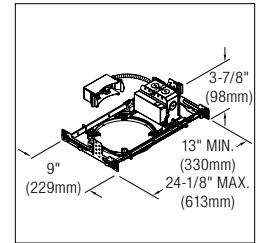
Mounting Frame: Accommodates all ceilings up to 1-1/2" thick

Junction Box: Through branch circuit conductors

Grid Ceiling Installation: Tool free mounting in grid ceilings, interlocking side bars adjust to 24-1/8" long, adjustable speed clamps for positive attachment to grid ceilings

Wood Joist Installation: Integral nail tabs, joist finder, fastener holes and bendable strapping guides for wood joist installation, interlocking slide bars adjust from 12-15/16" to 24-1/8" long to accommodate 16" and 24" O.C joist spacing, with or without strapping

Accessories: 1967A Extra Thick Ceiling Adapter (up to 2" thick). For emergency use FAEM13L (see www.canlyte.com)



Ceiling Cut-Out: 6-15/16"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------------|----------|------------|----------------|----------|-------------|------------|
| 1101T13U | 2-13W QT | Electronic | 4 Pin (G24q-1) | 120/277V | 32W | 0,27/0,12A |
| 1101T13-347 | 2-13W QT | Electronic | 4 Pin (G24q-1) | 347V | 33W | 0,10A |
| 1101T18U | 2-18W QT | Electronic | 4 Pin (G24q-2) | 120/277V | 38W | 0,32/0,14A |
| 1101T18-347 | 2-18W QT | Electronic | 4 Pin (G24q-2) | 347V | 38W | 0,11A |
| 1101T26U | 2-26W QT | Electronic | 4 Pin (G24q-3) | 120/277V | 56W | 0,49/0,21A |
| 1101T26-347 | 2-26W QT | Electronic | 4 Pin (G24q-3) | 347V | 57W | 0,17A |

For dimming options, please consult the corresponding product Spec Sheet on our web site: www.canlyte.com



3-3/4" Aperture IC AirSeal®

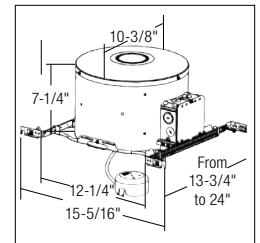
Features

Mounting Frame: Accommodates all ceilings up to 1-1/2" thick. 3/8" deep integral lip AirSeal® housing minimizes air leakage

Junction Box: Through branch circuit conductors

Mounting Bars: Bars pivot for easy attachment and wire-in below ceiling line. Integral nail, alignment guides. Bars extend to accommodate 24" O.C joist spacing

Accessories: 1967C Extra Thick Ceiling Adapter (up to 2" thick).



Ceiling Cut-Out: 3-15/16"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------------|--------------|------------|------------------------|----------|-------------|------------|
| 2001F13ICUN | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 2001F18ICUN | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 19W | 0,16/0,07A |



5-1/4" Aperture IC AirSeal®

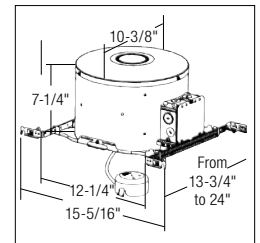
Features

Mounting Frame: Accommodates all ceilings up to 1-1/2" thick. 3/8" deep integral lip AirSeal® housing minimizes air leakage

Junction Box: Through branch circuit conductors

Mounting Bars: Bars pivot for easy attachment and wire-in below ceiling line. Integral nail tabs, alignment guides. Bars extend to accommodate 24" O.C joist spacing

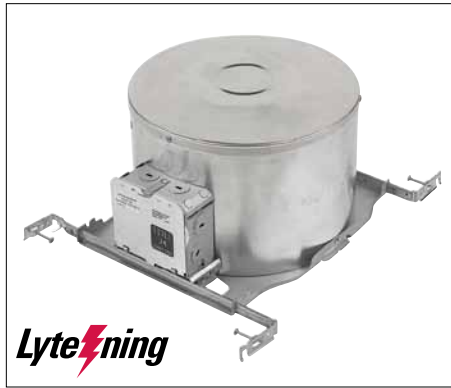
Accessories: 1967B Extra Thick Ceiling Adapter (up to 2" thick)



Ceiling Cut-Out: 5-1/4"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------------|--------------|------------|------------------------|----------|-------------|------------|
| 1001F13ICUN | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1001F18ICUN | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 20W | 0,17/0,08A |
| 1001F26ICUN | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 29W | 0,24/0,11A |

For dimming options, please consult the corresponding product Spec Sheet on our web site: www.canlyte.com



6-3/4" Aperture IC AirSeal®

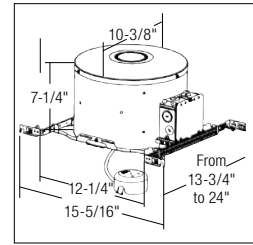
Features

Mounting Frame: Accommodates all ceilings up to 1-1/2" thick 3/8" deep integral lip. AirSeal® housing minimizes air leakage

Junction Box: Through branch circuit conductors

Mounting Bars: Bars pivot for easy attachment and wire-in below ceiling line. Integral nail tab, alignment guides. Bars extend to accommodate 24" O.C joist spacing

Accessories: 1967A Extra Thick Ceiling Adapter (up to 2" thick)



Ceiling Cut-Out: 6-15/16"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|----------------------|--------------|------------|------------------------|----------|-------------|------------|
| 1101F18ICUN | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 20W | 0,17/0,08A |
| 1101F2642ICUN | 1-26W QT/TTT | Electronic | 4 Pin (GX24q-3/G24q-3) | 120/277V | 29W | 0,24/0,11A |
| | 1-32W TTT | | 4 Pin (GX24q-3) | | 36W | 0,31/0,13A |
| | 1-42W TTT | | 4 Pin (GX24q-4) | | 46W | 0,38/0,17A |

For dimming options, please consult the corresponding product Spec Sheet on our web site: www.canlyte.com



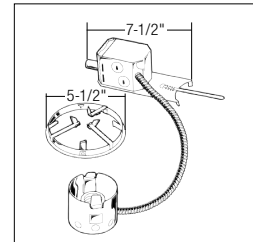
5-1/4" Aperture Remodeler

Features

Mounting Ring: Accommodates all ceilings up to 2" thick

Junction Box: Attaches to mounting ring without tools

Trim Clips: "Push In/Twist Out" clips hold reflector flush to ceiling



Ceiling Cut-Out: 5-1/2"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|---------------------|-----------|------------|-----------------|----------|-------------|------------|
| 1001FR18U | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 20W | 0,17/0,08A |
| 1001FR18-347 | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 347V | 21W | 0,06A |
| 1001FR26U | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 29W | 0,24/0,11A |
| 1001FR26-347 | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 347V | 29W | 0,09A |



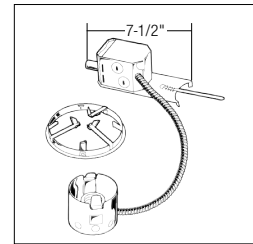
6-3/4" Aperture Remodeler

Features

Mounting Ring: Accommodates all ceilings up to 2" thick

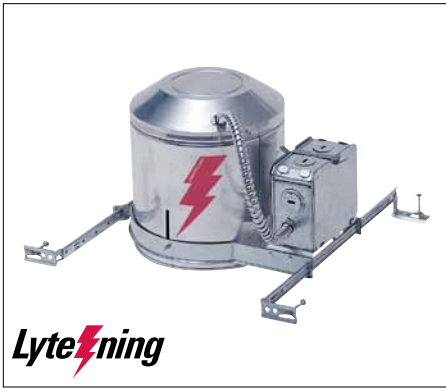
Junction Box: Attaches to mounting ring without tools

Trim Clips: "Push In/Twist Out" clips hold reflector flush to ceiling



Ceiling Cut-Out: 7-1/8"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|-----------------------|--------------|------------|------------------------|----------|-------------|-------------|
| 1101FR18U | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 20W | 0,17/0,08A |
| 1101FR18-347 | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 347V | 21W | 0,06A |
| 1101FR2642U | 1-26W QT/TTT | Electronic | 4 Pin (GX24q-3/G24q-3) | 120/277V | 29W | 0,24 /0,11A |
| | 1-32W TTT | | 4 Pin (GX24q-3) | | 36W | 0,31/0,13A |
| | 1-42W TTT | | 4 Pin (GX24q-4) | | 46W | 0,38/0,17A |
| 1101FR2642-347 | 1-26W QT/TTT | Electronic | 4 Pin (GX24q-3/G24q-3) | 347V | 29W | 0,09A |
| | 1-32W TTT | | 4 Pin (GX24q-3) | | 36W | 0,11A |
| | 1-42W TTT | | 4 Pin (GX24q-4) | | 49W | 0,15A |



5-1/4" Aperture IC/Non-IC AirSeal®

Features

Mounting Frame: Accommodates all ceilings up to 3" thick. 3/8" deep integral lip AirSeal® housing minimizes air leakage

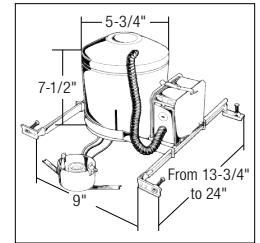
Junction Box: Through branch circuit conductors

Mounting Bars: Bars pivot for easy attachment and wire-in below ceiling line. Integral nail tab, alignment guides. Bars extend to accommodate 24" O.C joist spacing

Accessories: 1967B Extra Thick Ceiling Adapter (up to 2" thick). AirSeal® optional gasket kit see (p. 552)

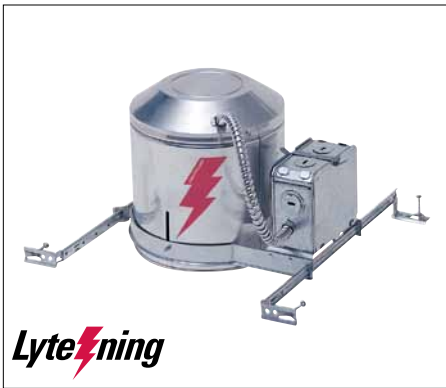
Compatibility: With most existing Lytecaster trims

Not compatible: With Performance ☆☆☆☆ trims



Ceiling Cut-Out: 5-3/8"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------|--------------|------------|------------------------|----------|-------------|------------|
| 1004F13ESN | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1004F18ESN | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 19W | 0,16/0,08A |
| 1004F26ESN | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 27W | 0,23/0,11A |



6-3/4" Aperture IC/Non-IC AirSeal®

Features

Mounting Frame: Accommodates all ceilings up to 3" thick. AirSeal® housing minimizes air leakage

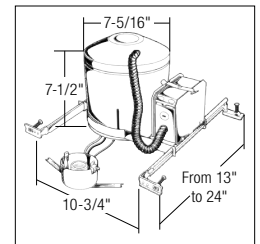
Junction Box: Certified for branch circuit wiring

Mounting Bars: Bars pivot for easy attachment and wire-in below ceiling line. Integral nail tab, alignment guides. Bars extend to accommodate 24" O.C joist spacing

Accessories: AirSeal® optional gasket kit see (p. 552)

Compatibility: With most existing Lytecaster trims

Not compatible: With Performance ☆☆☆☆ trims



Ceiling Cut-Out: 7"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------|--------------|------------|------------------------|----------|-------------|--------------------------|
| 1104F13ESN | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1104F18ESN | 1-18W QT/TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 19W | 0,16/0,08A |
| 1104F2632ESN | 1-26W QT/TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 27W 37W | 0,23/0,11A 0,31/0,13A |



5-1/4" Aperture IC/Non-IC Remodeler

Features

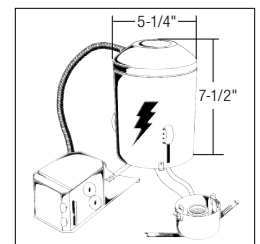
Housing: Accommodates all ceilings up to 2" thick. AirSeal® housing minimizes air leakage

Junction Box: Certified for branch circuit wiring

Accessories: AirSeal® optional gasket kit see (p. 552)

Compatibility: With most existing Lytecaster trims

Not compatible: With Performance ☆☆☆☆ trims



Ceiling Cut-Out: 5-3/8"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|--------------|--------------|------------|------------------------|----------|-------------|------------|
| 1004F13ESR | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1004F18ESR | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 22W | 0,18/0,08A |
| 1004F26ESR | 1-26W TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 28W | 0,25/0,11A |



6-3/4" Aperture IC/Non-IC AirSeal® Remodeler

Features

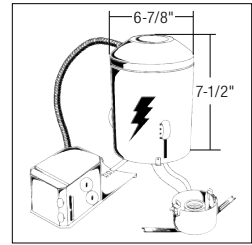
Housing: Accommodates all ceilings up to 2" thick. AirSeal® housing minimizes air leakage

Junction Box: Certified for branch circuit wiring

Accessories: AirSeal® optional gasket kit see (p. 552)

Compatibility: With most existing Lytecaster trims

Not compatible: With Performance ☆☆☆ trims



Ceiling Cut-Out: 7"

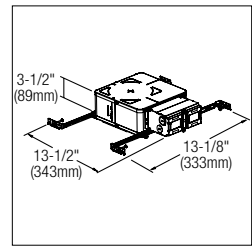
| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|---------------------|------------------------|------------|------------------------|----------|-------------|--------------------------|
| 1104F13ESR | 1-13W QT/TTT | Electronic | 4 Pin (GX24q-1/G24q-1) | 120/277V | 18W | 0,15/0,07A |
| 1104F18ESR | 1-18W TTT | Electronic | 4 Pin (GX24q-2) | 120/277V | 19W | 0,16/0,08A |
| 1104F2632ESR | 1-26W TTT 1-32W TTT | Electronic | 4 Pin (GX24q-3) | 120/277V | 27W 37W | 0,23/0,11A 0,31/0,13A |



5" Round Low-Profile IC/Non-IC AirSeal®

Features

- Aperture hole marking for easy alignment
- Rolled metal prevents sharp edges
- Insulated ceiling, AirSeal® ready aluminum housing
- Easily adaptable to suspended ceiling applications
- 3-1/2" Low Profile Height: Ideal for wall mounting or restricted plenums
- Energy Star® Dimming available in 26W version
- See trims on p. 487-488



Ceiling Cut-Out: 5-1/4"

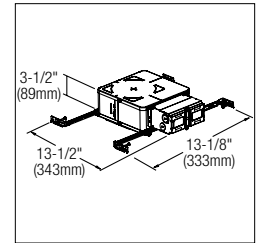
| Frame-in Kit | Type | Lamp | Base | Ballast | Volts Input Watts | Total Input | Current |
|--------------------------|-----------|------------------|---------|----------------|-------------------|-------------|---------|
| 1050RN13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050RN13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050RN18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050RN18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050RN26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050RN26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050DRN26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DRN26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |



5" Square Low-Profile IC/Non-IC AirSeal®

Features

- Aperture hole marking for easy alignment
- Rolled metal prevents sharp edges
- Insulated ceiling, AirSeal® ready aluminum housing
- Easily adaptable to suspended ceiling applications
- 3-1/2" Low Profile Height: Ideal for wall mounting or restricted plenums
- Energy Star® Dimming available in 26W version
- See trims on p. 487-488



Ceiling Cut-Out: 5-1/4"

| Frame-in Kit | Type | Lamp | Base | Ballast | Volts | Total Input Watts | Current Input |
|--------------------------|-----------|------------------|---------|----------------|-------|-------------------|---------------|
| 1050SQ13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050SQ13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050SQ18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050DSQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DSQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |

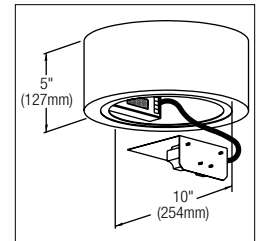


Lytecaster Low Profile Compact Fluorescent Surface Drums

Energy-efficient Surface Drum for 2 x 26W Quad Tube lamps. Allows installation in areas that are inappropriate for recessed downlights, such as concrete ceilings. Surface Drums feature the same lighting performance as standard recessed versions of Low Profile.

Features

- Tough die-cast aluminum housing in a white finish
- Electronic ballast (HPF)
- Damp or wet location rated depending on trim used
- Style-matched Lytecaster Low Profile series
- Stem kit accessory: order cat. no. FACS36 (white). 36" length. (See p. 553)

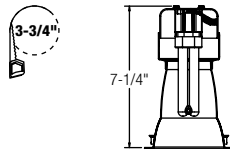


| Surface Drum | | Lamps | Base | Ballast | Volts | Total Watts | Input Current |
|------------------------|-------|----------|----------------|------------|-------|-------------|---------------|
| CS1102T26UWH | White | 2x26W QT | 4 Pin (G24q-3) | Electronic | 120V | 50 | 0.45A |
| CS1102T26-347WH | White | 2x26W QT | 4 Pin (G24q-3) | Electronic | 347V | 50 | 0.18A |
| CS1102T26UBK | Black | 2x26W QT | 4 Pin (G24q-3) | Electronic | 120V | 50 | 0.45A |
| CS1102T26-347BK | Black | 2x26W QT | 4 Pin (G24q-3) | Electronic | 347V | 50 | 0.18A |



These trims are offered in 3-3/4", 5-1/4" and 6-3/4" aperture sizes in Specular Clear or Clear Diffuse finishes. Specular Clear finish offers superior performance and provides an Iridescent-Free coating to eliminate rainbowing. Clear Diffuse is a semi-specular finish that diffuses light and provides a soft, even illumination that minimizes the mirror image typically found on specular finishes.

Performance Vertical Open Downlight ☆☆☆☆

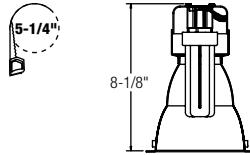


2001CL Specular Clear
2001CD Clear Diffuse

| 18W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C | Beam 99° Dia. |
| 4' | 15 | 6' |
| 5' | 10 | 7' |
| 6' | 7 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 60 | 2.06 |
| 5' | 41 | 1.43 |
| 6' | 27 | 0.92 |

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|-------------|---------|--------------------|
| 2001F13U | | | |
| 2001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 2001F18U | | | |
| 2001F18-347 | Non-IC | 18W | (1) Triple |
| 2001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 2001F18ICUN | IC/Airseal® | 18W | (1) Triple |

2001CL

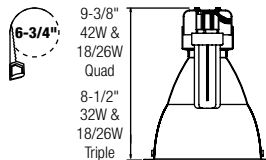


1001CL Specular Clear
1001CD Clear Diffuse

| 26W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C | Beam 90° Dia. |
| 6' | 14 | 8' |
| 7' | 10 | 9' |
| 8' | 8 | 10' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 54 | 1.69 |
| 5' | 38 | 1.17 |
| 6' | 24 | 0.75 |

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|--------------------|
| 1001F13U | | | |
| 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U | | | |
| 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U | | | |
| 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U | | | |
| 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U | | | |
| 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |

1001CL



1101CL Specular Clear
1101CD Clear Diffuse

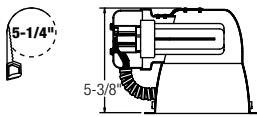
| 42W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C | Beam 76° Dia. |
| 6' | 40 | 6' |
| 8' | 24 | 8' |
| 10' | 15 | 10' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 5' | 88 | 1.91 |
| 6' | 56 | 1.22 |
| 7' | 32 | 0.69 |

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|------------------|---------------|----------------------------------|
| 1101F13U | | | |
| 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U | | | |
| 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U | | | |
| 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U | | | |
| 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U | | | |
| 1101FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |

1101CL

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Performance Horizontal Open Downlight ☆☆☆☆



1001HCL Specular Clear
1001HCD Clear Diffuse

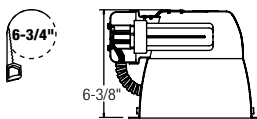
| 26W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 91° Dia. |
| 6' | 16 | 7' |
| 7' | 12 | 8' |
| 8' | 9 | 9' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 58 | 1.63 |
| 5' | 40 | 1.13 |
| 6' | 26 | 0.72 |



Horizontal trims provide superior cut-off and shielding and use the standard Frame-in Kit. These open downlights offer a 60-degree cut-off with up to 42W Triple Tube lamping. Trims are offered in 5-1/4" and 6-3/4" aperture sizes in Specular Clear and Clear Diffuse.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |
| 1001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |
| 1001F26ICUN | IC/Airseal® | 26W | (1) Triple |

1001HCL



1101HCL Specular Clear
1101HCD Clear Diffuse

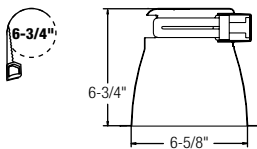
| 32W TTT | | |
|------------------|-------------|----------------|
| Ht. to Workplane | F.C. | Beam 104° Dia. |
| 6' | 20 | 8' |
| 5' | 11 | 10' |
| 6' | 7 | 12' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 78 | 1.94 |
| 6' | 54 | 1.35 |
| 8' | 35 | 0.86 |

Horizontal trims provide superior cut-off and shielding and use the standard Frame-in Kit. These open downlights offer a 60-degree cut-off with up to 42W Triple Tube lamping. Trims are offered in 5-1/4" and 6-3/4" aperture sizes in Specular Clear and Clear Diffuse.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|------------------|---------------|----------------------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U 1101FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26W 32/42W | (1) Triple or Quad (1) Triple |

1101HCL

Horizontal Open Downlight ☆☆☆



1142TCL Specular Clear Alzak®
1142TCD Clear Diffuse

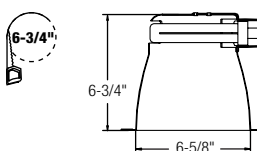
| 2 x 18W QT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 71° Dia. |
| 6' | 14 | 6' |
| 8' | 8 | 8' |
| 10' | 5 | 10' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 5' | 40 | 2.06 |
| 6' | 26 | 0.92 |
| 7' | 15 | 0.52 |



Horizontal lamp position hides light source and ensures glare control. Unitized Optics system provides consistently correct lamp alignment. Deep lamp position assures excellent cut-off (55 degrees). Easy front relamping.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------|---------|---------|----------|
| 1101T13U 1101T13-347 | Non-IC | 13W | (2) Quad |
| 1101T18U 1101T18-347 | Non-IC | 18W | (2) Quad |

1142TCL



1142T26CL Specular Clear Alzak®
1142T26CD Clear™ Diffuse

| 2 x 26W QT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 75° Dia. |
| 6' | 35 | 6' |
| 8' | 24 | 8' |
| 10' | 18 | 10' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 5' | 101 | 3.14 |
| 6' | 70 | 2.18 |
| 7' | 45 | 1.4 |

Horizontal lamp position hides light source and ensures glare control. Unitized Optics system provides consistently correct lamp alignment. Deep lamp position assures excellent cut-off (55 degrees). Easy front relamping.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------|---------|---------|----------|
| 1101T26U 1101T26-347 | Non-IC | 26W | (2) Quad |

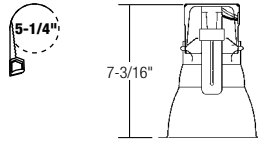
1142T26CL

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



The best efficiency and glare control. Lamp is fully recessed in a deep, specular Alzak® reflector, precisely contoured to assure 38° shielding of lamp and lamp image. Vertically adjustable socket holder on 1100 series provides lamping flexibility.

Deep Alzak® Reflector ☆☆☆

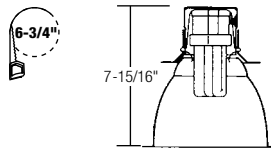


1046 Specular Clear Alzak®
1046CD Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|-----------------------|---------|--------------------|
| 1001F13U | Non-IC | 13W | (1) Triple or Quad |
| 1001F13-347 | | | |
| 1001F18U | Non-IC | 18W | (1) Triple |
| 1001F18-347 | | | |
| 1001F26U | Non-IC | 26W | (1) Triple |
| 1001F26-347 | | | |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR18-347 | | | |
| 1001FR26U | Non-IC Remodeler | 26W | (1) Triple |
| 1001FR26-347 | | | |
| 1004F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F13CUN | | | |
| 1004F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1001F18CUN | IC/Airseal® | 18W | (1) Triple |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple or Quad |
| 1001F26CUN | IC/Airseal® | 26W | (1) Triple |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple or Quad |

| 26W TTT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 9 | 17' |
| 9' | 6 | 20' |
| 10' | 5 | 23' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 52 | 35 |
| 5' | 37 | 24 |
| 6' | 25 | 12 |

1046



1146 Specular Clear Alzak®
1146CD Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | | | |
| 1101F18U | Non-IC | 18W | (1) Triple |
| 1101F18-347 | | | |
| 1101F2642U | Non-IC | 26W | (1) Triple or Quad |
| 1101F2642-347 | | 32/42W | (1) Triple |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1101FR18-347 | | | |
| 1101FR2642U | Non-IC Remodeler | 26W | (1) Triple or Quad |
| 1101FR2642-347 | | 32/42W | (1) Triple |
| 1101F18CUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F2642CUN | IC/Airseal® | 26W | (1) Triple or Quad |
| | | 32/42W | (1) Triple |

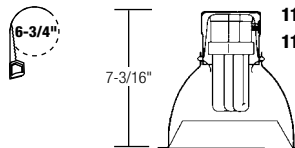
| 32W TTT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 30 | 12' |
| 9' | 22 | 14' |
| 10' | 16 | 16' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 77 | 60 |
| 5' | 55 | 40 |
| 6' | 37 | 20 |

1146



High efficiency downlight fits in 8" joist construction and provides high wattage in IC frame-in kits. Specular Alzak® reflector maximizes output from self-ballasted compact fluorescent lamps and efficient compact fluorescent lamps.

Shallow Alzak® Reflector ☆☆☆



1144 Specular Clear Alzak®
1144CD Clear Diffuse

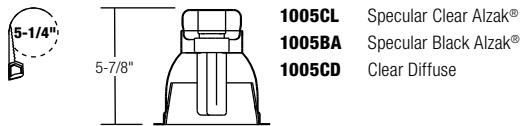
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|-----------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | | | |
| 1101F18U | Non-IC | 18W | (1) Triple |
| 1101F18-347 | | | |
| 1101F2642U | Non-IC | 26W | (1) Triple |
| 1101F2642-347 | | | |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1101FR18-347 | | | |
| 1101FR2642U | Non-IC Remodeler | 26W | (1) Triple |
| 1101FR2642-347 | | | |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1101F18CUN | IC/Airseal® | 18W | (1) Triple |
| 1104F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F2642CUN | IC/Airseal® | 26W | (1) Triple or Quad |
| 1104F2632ESN | IC/Airseal® | 32/42W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26W | (1) Triple |

| 26W TTT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 12 | 12' |
| 9' | 9 | 14' |
| 10' | 6 | 16' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 80 | 51 |
| 5' | 57 | 32 |
| 6' | 43 | 17 |

1144

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

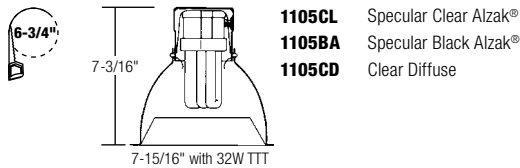
Specular Alzak® Cone ☆☆☆



| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|-----------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1004F13ESN 1001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1004F18ESN 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple |



Versatile, low brightness downlights. Specular Alzak® heavy gauge aperture cone and recessed lamp control glare. Cone can easily be removed to facilitate maintenance.



| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|-----------------------|---------|--------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26/32W | (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U 1101FR2642-347 | Non-IC Remodeler | 26/32W | (1) Triple |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | IC/Airseal® | 26/32W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26/32W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26/32W | (1) Triple or Quad |

| 32W TTT | | |
|----------------|-----------------------|-----------|
| Ht. to Floor | FC At 30" Above Floor | Beam Dia. |
| 8' | 26 | 12' |
| 9' | 19 | 14' |
| 10' | 14 | 16' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 80 | 60 |
| 5' | 57 | 40 |
| 6' | 38 | 20 |

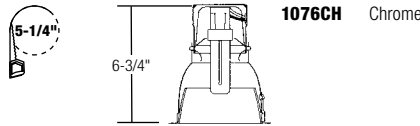
1105CL

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

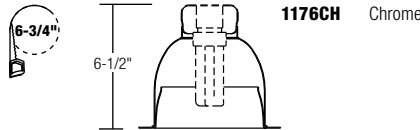


An economical choice for low budget is the chrome (CH) finish.

Basic Cone ☆



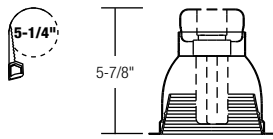
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|-----------------------|---------|--------------------|
| 1001F13U | Non-IC | 13W | (1) Triple or Quad |
| 1001F13-347 | | | |
| 1001F18U | Non-IC | 18W | (1) Triple |
| 1001F18-347 | | | |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR18-347 | | | |
| 1004F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F13ICUN | | | |
| 1004F18ESN | IC/Airseal® | 18W | (1) Triple |
| 1001F18ICUN | | | |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple |



| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|-----------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | | | |
| 1101F18U | Non-IC | 18W | (1) Triple or Quad |
| 1101F18-347 | | | |
| 1101F2642U | Non-IC | 26/32W | (1) Triple |
| 1101F2642-347 | | | |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR18-347 | | | |
| 1101FR2642U | Non-IC Remodeler | 26/32W | (1) Triple |
| 1101FR2642-347 | | | |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN | | | |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | | | |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26/32W | (1) Triple or Quad |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Premium Die-Cast Step Baffle ☆☆

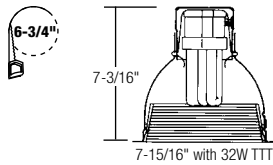


1005BK Black Baffle
1005WB White Baffle



| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|-----------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1004F13ESN 1001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1004F18ESN 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple |

Versatile, low brightness downlight. Precision-fitted die-cast aluminum step baffle is finished in black or white and the recessed lamp reduces glare. Anobrite® aluminum reflector concentrates output from compact fluorescent lamps.



1105BK Black Baffle
1105WB White Baffle

| 32W TTT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | FC | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 19 | 12' |
| 9' | 13 | 14' |
| 10' | 10 | 16' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 53 | 40 |
| 5' | 38 | 27 |
| 6' | 25 | 13 |

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|-----------------------|---------|--------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26/32W | (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U 1101FR2642-347 | Non-IC Remodeler | 26/32W | (1) Triple |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | IC/Airseal® | 26/32W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26/32W | (1) Triple or Quad |

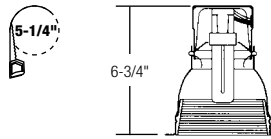
1105BK

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



Precision-fitted, high temperature phenolic baffle with horizontal grooves reduces glare. Aluminum reflector finished in white operates effectively with compact fluorescent lamps. Economical choice for low budget applications.

Basic Baffle ☆

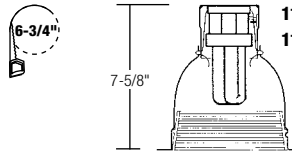


1076 Black Baffle
1076WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|-----------------------|---------|--------------------|
| 1001F13U | Non-IC | 13W | (1) Triple or Quad |
| 1001F13-347 | | | |
| 1001F18U | Non-IC | 18W | (1) Triple |
| 1001F18-347 | | | |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR18-347 | | | |
| 1004F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F13ICUN | | | |
| 1004F18ESN | IC/Airseal® | 18W | (1) Triple |
| 1001F18ICUN | | | |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple |
| 1004F13ESR | | | |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | | | |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple |
| 1004F26ESR | | | |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple |
| | | | |

| 13W QT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 4 | 14" |
| 9' | 3 | 15.5" |
| 10' | 2 | 17" |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 12 | 9 |
| 5' | 9 | 6 |
| 6' | 6 | 3 |

1076



1176 Black Baffle
1176WH White Baffle

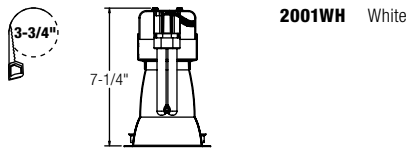
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|-----------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | | | |
| 1101F18U | Non-IC | 18W | (1) Triple or Quad |
| 1101F18-347 | | | |
| 1101F2642U | Non-IC | 26/32W | (1) Triple |
| 1101F2642-347 | | | |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR18-347 | | | |
| 1101FR2642U | Non-IC Remodeler | 26/32W | (1) Triple |
| 1101FR2642-347 | | | |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN | | | |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | | | |
| 1104F2632ESN | IC/Airseal® | 26/32W | (1) Triple or Quad |
| 1101F2642ICUN | | | |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) Triple |
| 1104F13ESR | | | |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | | | |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | | | |
| 1104F2632ESR | IC/Airseal® Remodeler | 26/32W | (1) Triple or Quad |
| | | | |

| 13W QT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 5 | 13" |
| 9' | 3 | 15" |
| 10' | 2 | 17" |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 12 | 9 |
| 5' | 9 | 6 |
| 6' | 6 | 3 |

1176

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

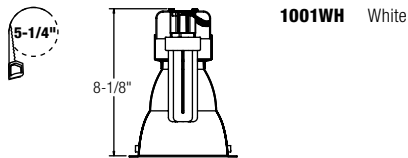
Performance Vertical Open Downlight ☆☆☆



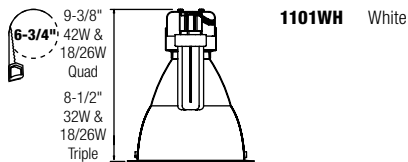
| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|-------------|---------|--------------------|
| 2001F13U | Non-IC | 13W | (1) Triple or Quad |
| 2001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 2001F18U | Non-IC | 18W | (1) Triple |
| 2001F18-347 | Non-IC | 18W | (1) Triple |
| 2001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 2001F18ICUN | IC/Airseal® | 18W | (1) Triple |



These trims are offered in 3-3/4", 5-1/4" and 6-3/4" aperture sizes in White. White finish blends into ceiling for minimal impact on ceiling appearance.



| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|--------------------|
| 1001F13U | Non-IC | 13W | (1) Triple or Quad |
| 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U | Non-IC | 18W | (1) Triple |
| 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U | Non-IC | 26W | (1) Triple |
| 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U | Non-IC Remodeler | 26W | (1) Triple |
| 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |



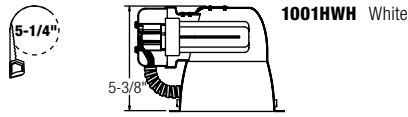
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U | Non-IC | 18W | (1) Triple or Quad |
| 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U | Non-IC | 26W | (1) Triple or Quad |
| 1101F2642-347 | Non-IC | 32/42W | (1) Triple |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U | Non-IC Remodeler | 26W | (1) Triple or Quad |
| 1101FR2642-347 | Non-IC Remodeler | 32/42W | (1) Triple |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

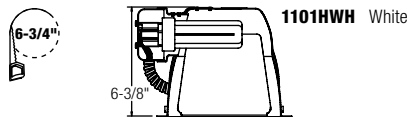


Horizontal trims provide superior cut-off and shielding and use the standard Frame-in Kit. These open downlights offer a 60-degree cut-off with up to 42W Triple Tube lamping. Trims are offered in 5-1/4" and 6-3/4" aperture sizes in White finishes.

Performance Horizontal Open Downlight ☆☆☆



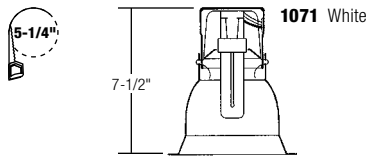
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|--------------------|
| 1001F13U | | | |
| 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U | | | |
| 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U | | | |
| 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U | | | |
| 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U | | | |
| 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |
| 1001F13CUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F18CUN | IC/Airseal® | 18W | (1) Triple |
| 1001F26CUN | IC/Airseal® | 26W | (1) Triple |



| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|------------------|---------------|----------------------------------|
| 1101F13U | | | |
| 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U | | | |
| 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U | | | |
| 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U | | | |
| 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U | | | |
| 1101FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101F18CUN | | | |
| 1101F2642CUN | IC/Airseal® | 26W 32/42W | (1) Triple or Quad (1) Triple |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Basic White Reflector ☆



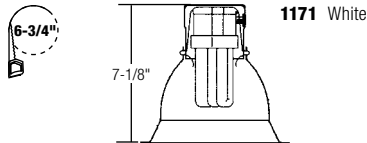
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|-----------------------|---------|--------------------|
| 1001F13U | Non-IC | 13W | (1) Triple or Quad |
| 1001F13-347 | | | |
| 1001F18U | Non-IC | 18W | (1) Triple |
| 1001F18-347 | | | |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR18-347 | | | |
| 1004F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F13ICUN | | | |
| 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |
| 1004F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple or Quad |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple or Quad |

| 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 6 | 16' |
| 9' | 4 | 18' |
| 10' | 3 | 20' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 21 | 16 |
| 5' | 15 | 10 |
| 6' | 10 | 5 |

1071



Basic downlight with low brightness splay. Aluminum reflector finished in white assures efficiency with compact fluorescent lamps. Economical choice for low budget applications.



| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|-----------------------|---------|--------------------|
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | IC/Airseal® | 26/32W | (1) Triple or Quad |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26/32W | (1) Triple or Quad |

| 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 7 | 18' |
| 9' | 5 | 20' |
| 10' | 4 | 22' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 27 | 19 |
| 5' | 20 | 13 |
| 6' | 13 | 7 |

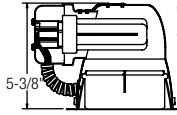
1171

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



New floating crossblade adds visual interest and redefines a classic look. The horizontal lamping provides additional shielding for exceptional visual comfort without sacrificing performance. Trims are available in 5-1/4" and 6-3/4" aperture sizes with Aluminum paint or White finishes and white flange.

Performance Shielded Downlight ☆☆☆☆

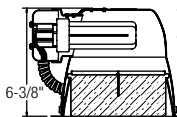


1001HACB Aluminum Paint White
1001HWHCB White White Flange

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |
| 1001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |
| 1001F26ICUN | IC/Airseal® | 26W | (1) Triple |

| 26W TTT | | |
|------------------|-------------|------------------|
| Ht. to Workplane | F.C | Beam 62° Dia. |
| | 6' | 11 |
| 7' | 8 | 6' |
| 8' | 6 | 7' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 30 | 1.88 |
| 5' | 21 | 1.3 |
| 6' | 14 | 0.83 |

1001HWHCB



1101HACB Aluminum Paint White
1101HWHCB White White Flange

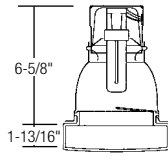
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-------------------------------------------|------------------|---------------|----------------------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26W 32/42W | (1) Triple or Quad (1) Triple |

| 32W TTT | | |
|------------------|-------------|------------------|
| Ht. to Workplane | F.C | Beam 58° Dia. |
| | 6' | 18 |
| 7' | 14 | 7' |
| 8' | 10 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 47 | 2.19 |
| 5' | 32 | 1.52 |
| 6' | 21 | 0.97 |

1101HWHCB

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Opal Disk ☆☆



1021 Opal Glass

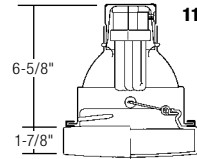
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|------------|
| 1001F13U | Non-IC | 13W | (1) Quad |
| 1001F13-347 | Non-IC | 13W | (1) Quad |
| 1001F18U | Non-IC | 18W | (1) Quad |
| 1001F18-347 | Non-IC | 18W | (1) Quad |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Quad |
| 1001FR18-347 | Non-IC Remodeler | 18W | (1) Quad |
| 1001F13ICUN | IC/Airseal® | 13W | (1) Quad |
| 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |

| 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 2 | 39' |
| 9' | 1.5 | 44' |
| 10' | 1 | 48' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 11 | 7 |
| 5' | 8 | 5 |
| 6' | 5 | 2 |

1021



Cased opal glass gives widespread, even illumination. Diffuser removes easily with twist-tite action. Sturdy hinge supports glass, assuring safe relamping. Gasket keeps out dirt and moisture. Suitable for wet locations, showers and spas.



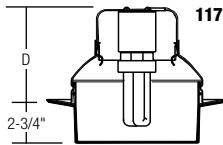
1121 Opal Glass

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|-----------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U | Non-IC | 18W | (1) Triple or Quad |
| 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U | Non-IC | 26W | (1) Triple or Quad |
| 1101F2642-347 | Non-IC | 32/42W | (1) Triple |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U | Non-IC Remodeler | 26W | (1) Triple or Quad |
| 1101FR2642-347 | Non-IC Remodeler | 32/42W | (1) Triple |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | IC/Airseal® | 26/32W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) Triple or Quad |
| | | 32/42W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26/32W | (1) Triple or Quad |

| 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 3 | 33' |
| 9' | 2 | 37' |
| 10' | 1.5 | 41' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 15 | 9 |
| 5' | 10 | 6 |
| 6' | 7 | 3 |

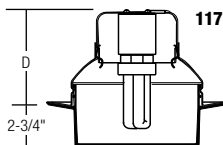
1121

Lytening Lexan® Dish ☆



1178LX Opal Lexan®

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-------------------|-----------------------|---------|--------------------|
| 1004F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |



1178LX Opal Lexan®

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-------------------|-----------------------|---------|--------------------|
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |



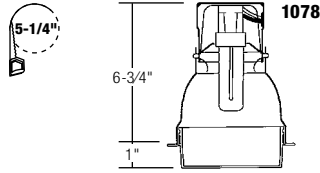
Even illumination from durable Lexan diffuser. One trim size designed to be used with both 1004 and 1104 Lytening series frame-in kits. Easy twist-lock relamping. Suitable for wet locations, showers and spas.

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



Even illumination from durable Lexan® diffuser, supplied with gasket to keep out dirt and moisture. Easy twist-lock relamping. Aluminum reflector finished in white. Economical choice for low budget applications. Suitable for wet locations, showers and spas.

Lexan® Dish ☆

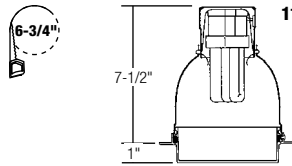


Opal Lexan®

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|-----------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1004F13ESN 1001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1004F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1004F26ESN | IC/Airseal® | 26W | (1) Triple or Quad |
| 1001F26ICUN | IC/Airseal® | 26W | (1) Triple |
| 1004F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1004F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1004F26ESR | IC/Airseal® Remodeler | 26W | (1) Triple or Quad |

| 13W QT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 2 | 36' |
| 9' | 1.5 | 40' |
| 10' | 1 | 45' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 9 | 6 |
| 5' | 7 | 4 |
| 6' | 4 | 2 |

1078



1178SH Opal Lexan®

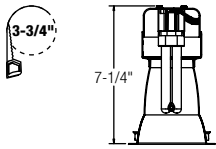
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|-----------------------|---------|--------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26/32W | (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U 1101FR2642-347 | Non-IC Remodeler | 26/32W | (1) Triple |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1104F2632ESN | IC/Airseal® | 26W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 32/42W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |
| 1104F2632ESR | IC/Airseal® Remodeler | 26W | (1) Triple or Quad |

| 13W QT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 2 | 33' |
| 9' | 1.5 | 38' |
| 10' | 1 | 42' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 10 | 7 |
| 5' | 7 | 4 |
| 6' | 5 | 2 |

1178SH

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Performance Lensed Downlight ☆☆☆



- | | |
|-------------------------------|-------------------------------|
| OPAL LENS | FRESNEL LENS |
| 2001CLO Specular Clear | 2001CLF Specular Clear |
| 2001CDO Clear Diffuse | 2001CDF Clear Diffuse |
| 2001WHO White | 2001WHF White |
| CLEAR LENS | |
| 2001CLC Specular Clear | |
| 2001CDC Clear Diffuse | |
| 2001WHC White | |

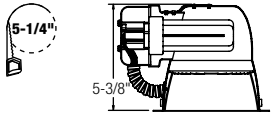
| 18W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 99° Dia. |
| 4' | 15 | 6' |
| 5' | 10 | 7' |
| 6' | 7 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 60 | 2.06 |
| 5' | 41 | 1.43 |
| 6' | 27 | 0.92 |



Performance offers a wide variety of lens products designed to perform in diverse applications. Opal lens provides complete shielding of the lamp source and offers beautiful aesthetics. The Clear lens provides optimal lumen output and light distribution. The Fresnel lens provides improved shielding of the lamp source while effectively distributing light. These trims provide an incandescent halogen-like light source in an energy-efficient package ideal for showers, spas or outdoor overhangs.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-------------------|-------------|---------|--------------------|
| 2001F13U | Non-IC | 13W | (1) Triple or Quad |
| 2001F18U | Non-IC | 18W | (1) Triple |
| 2001F13CUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 2001F18CUN | IC/Airseal® | 18W | (1) Triple |

2001CLC



- | | |
|--------------------------------|--------------------------------|
| OPAL LENS | FRESNEL LENS |
| 1001HCLO Specular Clear | 1001HCLF Specular Clear |
| 1001HCDO Clear Diffuse | 1001HCDF Clear Diffuse |
| 1001HWHO White | 1001HWHF White |
| CLEAR LENS | |
| 1001HCLC Specular Clear | |
| 1001HCDC Clear Diffuse | |
| 1001HWHC White | |

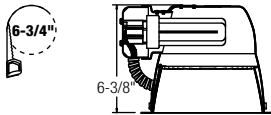
| 26W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 86° Dia. |
| 6' | 10 | 7' |
| 7' | 8 | 8' |
| 8' | 6 | 9' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 36 | 1.88 |
| 5' | 25 | 1.3 |
| 6' | 16 | 0.83 |

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-------------------|------------------|---------|--------------------|
| 1001F13U | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U | Non-IC | 18W | (1) Triple or Quad |
| 1001F26U | Non-IC | 26W | (1) Triple |
| 1001FR18U | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U | Non-IC Remodeler | 26W | (1) Triple |
| 1001F13CUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F18CUN | IC/Airseal® | 18W | (1) Triple |
| 1001F26CUN | IC/Airseal® | 26W | (1) Triple |

1001HCLC

| 26W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 75° Dia. |
| 6' | 14 | 6' |
| 7' | 10 | 7' |
| 8' | 7 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 42 | 1.88 |
| 5' | 29 | 1.3 |
| 6' | 19 | 0.83 |

1001HCLC



- | | |
|--------------------------------|--------------------------------|
| OPAL LENS | FRESNEL LENS |
| 1101HCLO Specular Clear | 1101HCLF Specular Clear |
| 1101HCDO Clear Diffuse | 1101HCDF Clear Diffuse |
| 1101HWHO White | 1101HWHF White |
| CLEAR LENS | |
| 1101HCLC Specular Clear | |
| 1101HCDC Clear Diffuse | |
| 1101HWHC White | |

| 32W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 89° Dia. |
| 6' | 16 | 7' |
| 7' | 12 | 8' |
| 8' | 9 | 9' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 47 | 2.19 |
| 5' | 32 | 1.52 |
| 6' | 21 | 0.97 |

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U | Non-IC | 26/32W | (1) Triple |
| 1101FR18U | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U | Non-IC Remodeler | 26W | (1) Triple or Quad |
| 1101FR2642-347 | Non-IC Remodeler | 32/42W | (1) Triple |
| 1101F18CUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F2642CUN | IC/Airseal® | 26W | (1) Triple or Quad |
| | | 32/42W | (1) Triple |

1101HCLC

| 32W TTT | | |
|------------------|-------------|---------------|
| Ht. to Workplane | F.C. | Beam 89° Dia. |
| 6' | 16 | 7' |
| 7' | 12 | 8' |
| 8' | 9 | 9' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Watts Sq. Ft. |
| 4' | 47 | 2.19 |
| 5' | 32 | 1.52 |
| 6' | 21 | 0.97 |

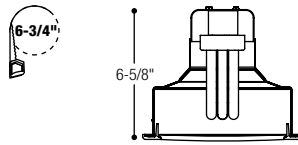
1101HCLF

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



The trim's flush design allows for a clean architectural look while the frosted polycarbonate flange creates an elegant glow against the ceiling. The textured lens shields the lamp source and completes the look providing a clean classic style that fits in any decor.

Decorative Lens Wet Location ☆



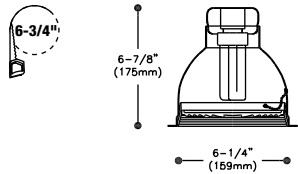
1190 Frosted Lens

| Frame-In Kit | Ceiling | Wattage | Lamping |
|----------------------|-----------------------|---------|--------------------|
| 1101F13U | Non-IC | 13W | (1) Triple or Quad |
| 1101F13-347 | | | |
| 1101F18U | Non-IC | 18W | (1) Triple or Quad |
| 1101F18-347 | | | |
| 1104F13ESN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1104F18ESN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F18ICUN | | | |
| 1104F2632ESN | IC/Airseal® | 26W | (1) Triple |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) Triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) Triple or Quad |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) Triple or Quad |



Fresnel lens is recessed, comes in white, spreads light evenly, gives high efficiency and low brightness and cleans easily. Anobrite® aluminum reflector maximizes output. Lens assembly pulls down for easy relamping and retains with safety chain. Suitable for wet locations, showers and spas. Also available Low Profile luminaires, see p. 484.

Fresnel Lenslite ☆☆

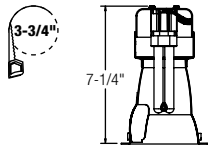


1126WH White Baffle
1126BK Black Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|-----------------------|---------|------------|
| 1101F13U | Non-IC | 13W | (1) triple |
| 1101F13-347 | | | |
| 1101F18U | Non-IC | 18W | (1) triple |
| 1101F18-347 | | | |
| 1101F2642U | Non-IC Remodeler | 26W | (1) triple |
| 1101F2642-347 | | | |
| 1101FR18U | Non-IC Remodeler | 18W | (1) triple |
| 1101FR18-347 | | | |
| 1101FR2642U | Non-IC Remodeler | 26W | (1) triple |
| 1101FR2642-347 | | | |
| 1104F13ESN | IC/Airseal® | 13W | (1) triple |
| 1104F18ESN | IC/Airseal® | 18W | (1) triple |
| 1101F18ICUN | | | |
| 1104F2632ESN | IC/Airseal® | 26W | (1) triple |
| 1101F2642ICUN | IC/Airseal® | 26W | (1) triple |
| 1104F13ESR | IC/Airseal® Remodeler | 13W | (1) triple |
| 1104F18ESR | IC/Airseal® Remodeler | 18W | (1) triple |
| 1104F2632ESR | IC/Airseal® Remodeler | 26W | (1) triple |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Performance Vertical Single Wall Wash ☆☆☆☆



- 2001CLSW** Specular Clear
- 2001CDSW** Clear Diffuse
- 2001WHSW** White

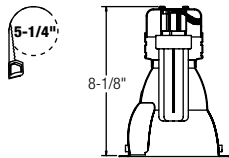
| | | 18W TTT | | | | | |
|-----------------------|----|-----------------------------|----|----|-----------------------------|----|----|
| | | 2' From Wall – 2' on Center | | | 2' From Wall – 3' on Center | | |
| | | 2' | 3' | 4' | 2' | 3' | 4' |
| Distance from Ceiling | 1' | 21 | 18 | 21 | 16 | 12 | 16 |
| | 2' | 29 | 29 | 29 | 20 | 19 | 20 |
| | 3' | 23 | 23 | 23 | 15 | 16 | 15 |
| | 4' | 16 | 16 | 16 | 11 | 11 | 11 |
| | 5' | 11 | 11 | 11 | 8 | 8 | 8 |
| | 6' | 8 | 8 | 8 | 6 | 6 | 6 |
| | 7' | 5 | 5 | 5 | 4 | 4 | 4 |
| | 8' | 4 | 4 | 4 | 3 | 3 | 3 |
| | 9' | 3 | 3 | 3 | 2 | 2 | 2 |

2001CLSW

| Frame-In Kit | Ceiling | Wattage | Lamping |
|------------------------------------------|-------------|------------|----------------------------------|
| 2001F13U 2001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 2001F18U 2001F18-347 | Non-IC | 18W | (1) Triple |
| 2001F13ICUN 2001F18ICUN | IC/Airseal® | 13W 18W | (1) Triple or Quad (1) Triple |



Wall washers provide a smooth, even illumination over the length and height of a wall surface and roomside downlighting. The single wall washers are available in 3-3/4", 5-1/4" and 6-3/4" aperture sizes. All trims are available in Specular Clear, Clear Diffuse or White finishes.

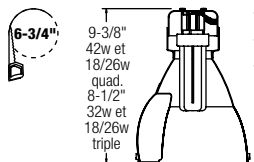


- 1001CLSW** Specular Clear
- 1001CDSW** Clear Diffuse
- 1001WHSW** White

| | | 26W TTT | | | | | |
|-----------------------|----|-----------------------------|----|----|-----------------------------|----|----|
| | | 2' From Wall – 2' on Center | | | 2' From Wall – 3' on Center | | |
| | | 2' | 3' | 4' | 2' | 3' | 4' |
| Distance from Ceiling | 1' | 24 | 23 | 24 | 19 | 13 | 19 |
| | 2' | 35 | 34 | 35 | 26 | 23 | 26 |
| | 3' | 32 | 33 | 32 | 23 | 21 | 23 |
| | 4' | 25 | 25 | 25 | 17 | 17 | 17 |
| | 5' | 18 | 19 | 18 | 13 | 13 | 13 |
| | 6' | 13 | 13 | 13 | 9 | 10 | 9 |
| | 7' | 10 | 10 | 10 | 7 | 7 | 7 |
| | 8' | 7 | 7 | 7 | 6 | 5 | 6 |
| | 9' | 6 | 6 | 6 | 4 | 4 | 4 |

1001CLSW

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |



- 1101CLSW** Specular Clear
- 1101CDSW** Clear Diffuse
- 1101WHSW** White

| | | 42W TTT | | | | | |
|-----------------------|----|-----------------------------|----|----|-----------------------------|----|----|
| | | 3' From Wall – 3' on Center | | | 3' From Wall – 4' on Center | | |
| | | 2' | 3' | 4' | 3' | 4' | 5' |
| Distance from Ceiling | 1' | 12 | 11 | 12 | 10 | 7 | 10 |
| | 2' | 22 | 21 | 22 | 18 | 14 | 18 |
| | 3' | 27 | 27 | 28 | 21 | 20 | 21 |
| | 4' | 29 | 29 | 29 | 23 | 21 | 23 |
| | 5' | 27 | 27 | 27 | 21 | 20 | 21 |
| | 6' | 23 | 23 | 23 | 18 | 17 | 18 |
| | 7' | 19 | 19 | 19 | 15 | 15 | 15 |
| | 8' | 16 | 16 | 16 | 13 | 13 | 13 |
| | 9' | 13 | 14 | 13 | 11 | 11 | 11 |

1101CLSW

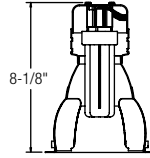
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|------------------|---------------|----------------------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U 1101FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



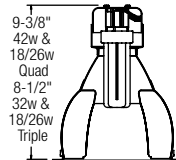
Wall washers provide a smooth, even illumination over the length and height of a wall surface and roomside downlighting. The double wall washers are offered in 5-1/4" and 6-3/4" aperture sizes. All trims are available in Specular Clear, Clear Diffuse or White finishes.

Performance Vertical Double Wall Wash ☆☆☆☆



- 1001CLDW** Specular Clear
- 1001CDDW** Clear Diffuse
- 1001WHDW** White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|------------------|---------|--------------------|
| 1001F13U 1001F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1001F18U 1001F18-347 | Non-IC | 18W | (1) Triple |
| 1001F26U 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |

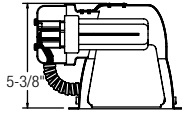


- 1101CLDW** Specular Clear
- 1101CDDW** Clear Diffuse
- 1101WHDW** White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|------------------|---------------|----------------------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1101FR2642U 1101FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Performance Horizontal Single Wall Wash ☆☆☆☆



- 1001HCLSW** Specular Clear
- 1001HCDSW** Clear Diffuse
- 1001HWHSW** White

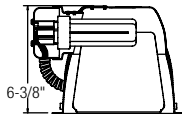
| | | 26W TTT | | | | | |
|-----------------------|----|-----------------------------|----|----|-----------------------------|----|----|
| | | 2' From Wall – 2' on Center | | | 2' From Wall – 3' on Center | | |
| | | 2' | 2' | 2' | 3' | 3' | 3' |
| Distance from Ceiling | 1' | 29 | 27 | 29 | 23 | 16 | 23 |
| | 2' | 43 | 43 | 43 | 27 | 29 | 27 |
| | 3' | 33 | 33 | 33 | 23 | 21 | 23 |
| | 4' | 24 | 25 | 24 | 17 | 17 | 17 |
| | 5' | 17 | 18 | 17 | 12 | 12 | 12 |
| | 6' | 12 | 13 | 12 | 9 | 9 | 9 |
| | 7' | 9 | 9 | 9 | 7 | 7 | 7 |
| | 8' | 7 | 7 | 7 | 5 | 5 | 5 |
| | 9' | 5 | 5 | 5 | 4 | 4 | 4 |

1001HCLSW



Single wall washers provide a uniform distribution of light together with roomside downlighting for demanding commercial applications. Trims are available in 5-1/4" and 6-3/4" aperture sizes in Specular Clear, Clear Diffuse or White finishes.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------------------------|------------------|---------|--------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1001F26U 1001F26-347 | Non-IC | 26W | (1) Triple |
| 1001FR18U 1001FR18-347 | Non-IC Remodeler | 18W | (1) Triple |
| 1001FR26U 1001FR26-347 | Non-IC Remodeler | 26W | (1) Triple |
| 1001F13ICUN | IC/Airseal® | 13W | (1) Triple or Quad |
| 1001F18ICUN | IC/Airseal® | 18W | (1) Triple |
| 1001F26ICUN | IC/Airseal® | 26W | (1) Triple |



- 1101HCLSW** Specular Clear
- 1101HCDSW** Clear Diffuse
- 1101HWHSW** White

| | | 42W TTT | | | | | |
|-----------------------|----|-----------------------------|----|----|-----------------------------|----|----|
| | | 3' From Wall – 3' on Center | | | 4' From Wall – 4' on Center | | |
| | | 2' | 2' | 2' | 3' | 3' | 3' |
| Distance from Ceiling | 1' | 22 | 20 | 22 | 10 | 7 | 10 |
| | 2' | 47 | 48 | 47 | 18 | 14 | 18 |
| | 3' | 47 | 47 | 47 | 21 | 20 | 21 |
| | 4' | 35 | 34 | 35 | 23 | 21 | 23 |
| | 5' | 28 | 28 | 28 | 21 | 20 | 21 |
| | 6' | 22 | 22 | 22 | 18 | 17 | 18 |
| | 7' | 17 | 17 | 17 | 15 | 15 | 15 |
| | 8' | 14 | 14 | 14 | 13 | 13 | 13 |
| | 9' | 11 | 11 | 11 | 11 | 11 | 11 |

1101HCLSW

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------------------------------|------------------|---------------|----------------------------------|
| 1101F13U 1101F13-347 | Non-IC | 13W | (1) Triple or Quad |
| 1101F18U 1101F18-347 | Non-IC | 18W | (1) Triple or Quad |
| 1101F2642U 1101F2642-347 | Non-IC | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101FR18U 1101FR18-347 | Non-IC Remodeler | 18W | (1) Triple or Quad |
| 1001FR2642U 1001FR2642-347 | Non-IC Remodeler | 26W 32/42W | (1) Triple or Quad (1) Triple |
| 1101F18ICUN | IC/Airseal® | 18W | (1) Triple or Quad |
| 1101F2642ICUN | IC/Airseal® | 26W 32/42W | (1) Triple or Quad (1) Triple |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Lytecaster's Energy Smart downlighting solution for shallow plenums

The 1101T Low Profile series offers the widest selection of lamp and ballast options in the shallowest design available. For complete installation details, see Low Profile Frame-In Kit and Surface Drum information on p. 458 and 463.



At 4-1/4" in depth, Lytecaster Low Profile recessed compact fluorescent downlights deliver high performance in residential and commercial applications with limited plenum access.

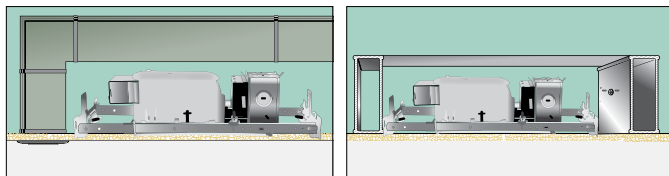
Product shown: **1101T26U** Frame
1105TCD Trim

Features:

- Ultra-compact Energy Smart downlights ideal for tight spaces
- Recessed model: only 4-1/4" deep
- Surface model: only 5" deep
- Choice of 5 reflectors suited for both recessed and surface models (see p. 483-484)
- Selection of reflectors suitable for wet locations (see 1126TWB and 1128T)
- Unitized Optics system provides consistently correct lamp alignment

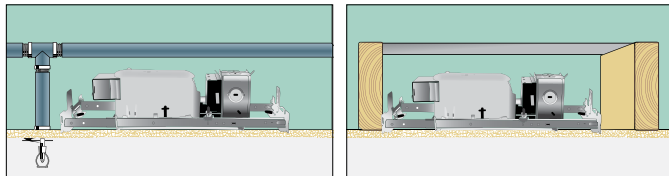
Ultra-shallow Low Profile is perfect where other recessed luminaires just won't fit

Only 4-1/4" deep including reflector trim, Low Profile recessed downlights are ideal for cramped areas in a variety of home and commercial applications.



Beneath HVAC ducts

Inside shallow plenums



Under sprinkler lines

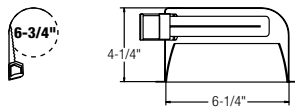
Between 2" x 6" wood or steel studs

Low Profile Surface Drum only 5" deep... Ideal for concrete ceilings and other cramped surface applications

This Energy Smart luminaire features correct lamp alignment at all times, the same selection of Low Profile reflector trims (except 1128T) and the same lighting performance as its recessed counterpart. It comes with an electronic ballast for quiet, energy-efficient operation.



Specular Alzak® Cone ☆☆



1105TCL Specular Clear Alzak®
1105TCD Clear Diffuse

| 2 x 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30° Above Floor | |
| 8' | 15 | 14' |
| 9' | 11 | 16' |
| 10' | 8 | 18' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 57 | 42 |
| 5' | 40 | 28 |
| 6' | 27 | 14 |

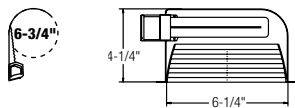


Specular clear Alzak® aperture cone and Quad Tube lamps provide best efficiency. High reflectivity white reflector for maximum reflectance.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|------------------------------------------------------------------------------------------------|---------|---------|----------|
| 1101T13U 1101T13-347 | Non-IC | 13W | (2) Quad |
| 1101T18U 1101T18-347 | Non-IC | 18W | (2) Quad |
| 1101T26U 1101T26-347 | Non-IC | 26W | (2) Quad |
| CS1102T26UWH CS1102T26-347WH CS1102T26UBK CS1102T26-347BK | Surface | 26W | (2) Quad |

1105TCL

Premium Die-Cast Step Baffle ☆☆



1105TBK Black Baffle
1105TWB White Baffle

| 2 x 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30° Above Floor | |
| 8' | 12 | 14' |
| 9' | 8 | 16' |
| 10' | 6 | 18' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 35 | 26 |
| 5' | 25 | 17 |
| 6' | 17 | 9 |

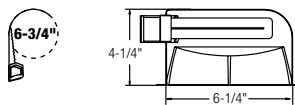


Versatile low brightness downlight with precision-fitted die-cast aluminum step baffle and high reflectivity white reflector. Recommended for use with 26W QT lamps.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|------------------------------------------------------------------------------------------------|---------|---------|----------|
| 1101T13U 1101T13-347 | Non-IC | 13W | (2) Quad |
| 1101T18U 1101T18-347 | Non-IC | 18W | (2) Quad |
| 1101T26U 1101T26-347 | Non-IC | 26W | (2) Quad |
| CS1102T26UWH CS1102T26-347WH CS1102T26UBK CS1102T26-347BK | Surface | 26W | (2) Quad |

1105TBK

Cross Blade ☆☆☆



1132TA Satin Aluminum Louver
1132TWB White Louver

| 2 x 13W QT | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30° Above Floor | |
| 8' | 14 | 11' |
| 9' | 10 | 12.5' |
| 10' | 8 | 14' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 39 | 28 |
| 5' | 28 | 19 |
| 6' | 18 | 9 |



Exclusive cross blade louver provides a well-shielded soft lighting effect. High reflectivity white reflector. Ideal for corridor lighting, it offers a very wide lighting distribution with optimum glare control.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|------------------------------------------------------------------------------------------------|---------|---------|----------|
| 1101T13U 1101T13-347 | Non-IC | 13W | (2) Quad |
| 1101T18U 1101T18-347 | Non-IC | 18W | (2) Quad |
| 1101T26U 1101T26-347 | Non-IC | 26W | (2) Quad |
| CS1102T26UWH CS1102T26-347WH CS1102T26UBK CS1102T26-347BK | Surface | 26W | (2) Quad |

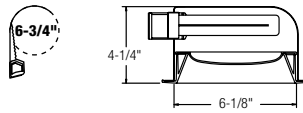
1132TWB

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



Recessed in white polycarbonate splay. The white diffuser provides a crisp look and hides the lamp. Diffuser cleans easily. Suitable for showers, spas and wet locations. High reflectivity white reflector.

White Diffuser ☆☆



1128T White

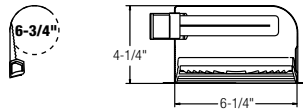
| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|---------|---------|----------|
| 1101T13U | Non-IC | 13W | (2) Quad |
| 1101T13-347 | | | |
| 1101T18U | Non-IC | 18W | (2) Quad |
| 1101T18-347 | | | |
| 1101T26U | Non-IC | 26W | (2) Quad |
| 1101T26-347 | | | |

| 2 x 13W QT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 6 | 19' |
| 9' | 4 | 21' |
| 10' | 3 | 24' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sm. Room |
| 4' | 23 | 16 |
| 5' | 17 | 11 |
| 6' | 11 | 5 |



Fresnel lens is recessed, comes in white bezel, spreads light evenly, gives high efficiency and low brightness; lens cleans easily. Anobrite® aluminum reflector maximizes output. Torsiontite springs allow lens assembly to be pulled down easily for relamping. Suitable for wet locations, showers and spas.

Fresnel Lenslite ☆☆



1126TWB White Cone

| Frame-In Kit | Ceiling | Wattage | Lamping |
|------------------------|---------|---------|----------|
| 1101T13U | Non-IC | 13W | (2) Quad |
| 1101T13-347 | | | |
| 1101T18U | Non-IC | 18W | (2) Quad |
| 1101T18-347 | | | |
| 1101T26U | Non-IC | 26W | (2) Quad |
| 1101T26-347 | | | |
| CS1102T26UWH | | | |
| CS1102T26-347WH | Surface | 26W | (2) Quad |
| CS1102T26UBK | | | |
| CS1102T26-347BK | | | |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.



Xceed redefines the idea of energy efficiency in Residential and Light Commercial applications

What makes Xceed different?

A focus on 3 key elements:

> Performance

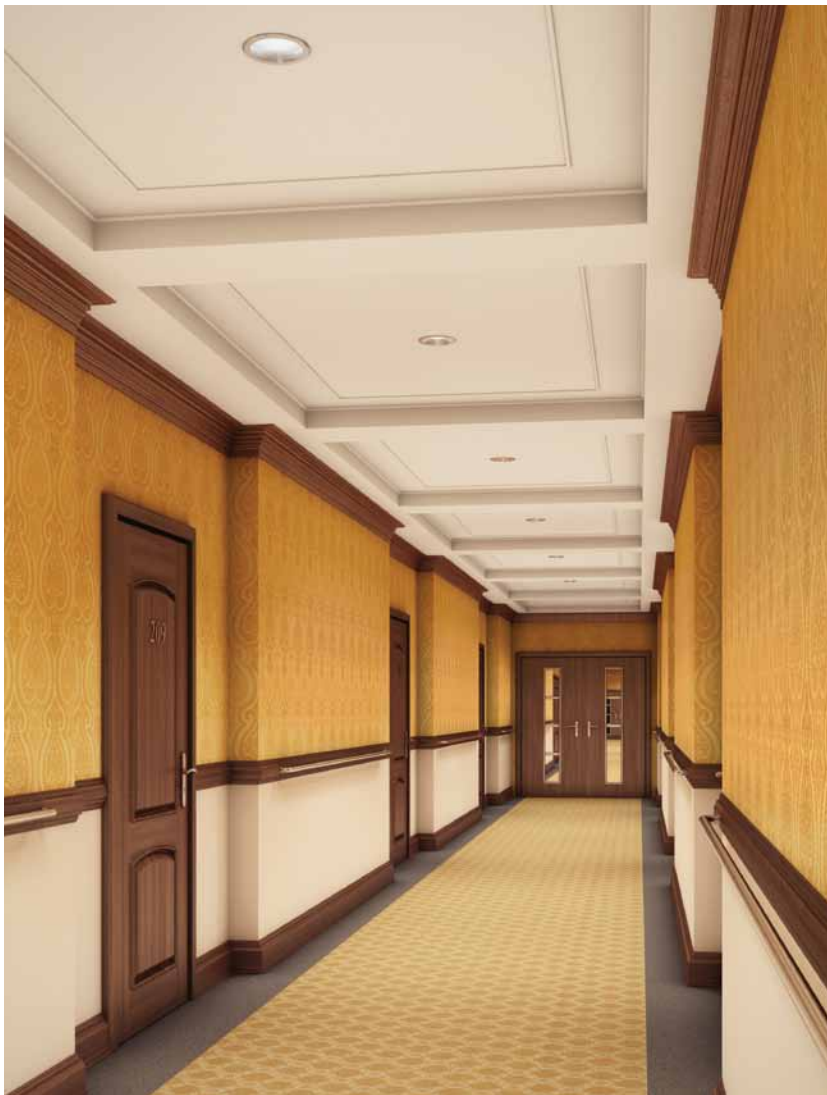
- Outperforms the industry standard 65 watt BR30 by up to 30%
- Uses 70% less energy than standard incandescent light bulbs
- High transmission lens increases performance while shielding the lamp from view

> Convenience

- Unique design focuses on ease of installation and maintenance
- Each frame is compatible with all trim styles
- A 2700K or 3500K lamp is included with every frame
- Out of the box, each frame is AirSeal®/insulated ceiling ready and is listed for both Energy Star®

> Aesthetics

- Unique design and finish options provide an incandescent look and feel
- Flicker free, quick start lamp is completely shielded for visual comfort
- Trim options include downlights, wall washing and slopes all wet location listed
- New indirect trim provides effective and stylish Up-Lighting and Step Lighting

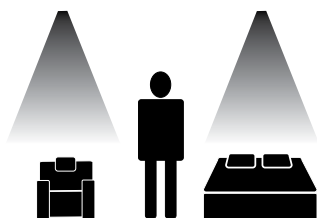


**120V product
in the Xceed line is
Energy Star® rated**

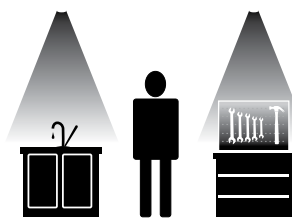
XCEED

Simplifies Your Purchase

Each frame includes a compact fluorescent lamp that accommodates the most common lighting applications while maximizing performance and visual comfort.



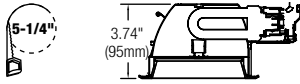
Living Areas 2700K lamping
Living Rooms | Dining Rooms | Bedrooms



Task Areas 3500K lamping
Kitchens | Bathrooms | Garages | Laundry-Utility Rooms

Lensed Round Downlight ☆☆

Xceed round trims provide more light output than a standard 65W BR30 with high transmission, non-yellowing lens. Glass lens eliminates lamp visibility for visual comfort. They provide general lighting and are wet location certified. Compact Fluorescent lamp included with the Frame-in Kit.



Lensed Round
Downlight Reflector

- 1050RNDLWB** White Baffle, White Flange
- 1050RNDLCDW** Clear Diffuse, White Flange
- 1050RNDLCDP** Clear Diffuse, Clear Diffuse Flange
- 1050RNDLWDW** Warm Diffuse, White Flange
- 1050RNDLWDP** Warm Diffuse, Warm Diffuse Flange

| 18W TTT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 9 | 5' |
| 9' | 7 | 5.5' |
| 10' | 5 | 6' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 36 | 26 |
| 5' | 26 | 17 |
| 6' | 17 | 9 |

| Frame-in Kit | Type | Lamp | Base | Ballast | Volts | Total Input Watts | Current Input |
|--------------------------|-----------|------------------|---------|----------------|-------|-------------------|---------------|
| 1050RN13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050RN18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050RN18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050RN26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050RN26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050RN13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050RN18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050DRN26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DRN26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |



Clear Diffuse with Clear Diffuse Flange



White Baffle with White Flange



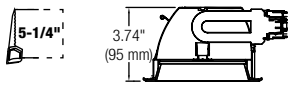
Warm Diffuse with White Flange



Warm Diffuse with Warm Diffuse Flange

Lensed Square Downlight ☆☆

Xceed square trims provide more light output than a standard 65W BR30 with high transmission, non-yellowing lens. Glass lens eliminates lamp visibility for visual comfort. They provide general lighting and are wet location certified. Compact Fluorescent lamp included with Frame-in Kit.



Lensed Square
Downlight Reflector

- 1050SQDLWB** White Baffle, White Flange
- 1050SQDLCDW** Clear Diffuse, White Flange
- 1050SQDLCDP** Clear Diffuse, Clear Diffuse Flange
- 1050SQDLWDW** Warm Diffuse, White Flange
- 1050SQDLWDP** Warm Diffuse, Warm Diffuse Flange

| 18W TTT | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 12 | 13 |
| 9' | 9 | 14.5 |
| 10' | 6 | 16 |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 44 | 32 |
| 5' | 32 | 21 |
| 6' | 21 | 11 |

| Frame-in Kit | Type | Lamp | Base | Ballast | Volts | Total Input Watts | Current Input |
|--------------------------|-----------|------------------|---------|----------------|-------|-------------------|---------------|
| 1050SQ13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050SQ18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050SQ18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050DSQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DSQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |



Clear Diffuse with Clear Diffuse Flange



Clear Diffuse with White Flange



White Baffle with White Flange



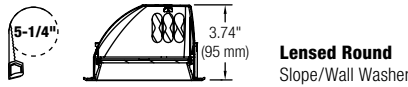
Warm Diffuse with White Flange

compact fluorescent



Lensed Round Wall Washer/Slope ☆☆

Xceed round trims provide more light output than a standard 65W BR30 with high transmission, non-yellowing lens. Glass lens eliminates lamp visibility for visual comfort. Same trim provides wall wash or sloped ceiling lighting and is wet location certified. Compact Fluorescent lamp included with the Frame-in Kit.



| | 18W TTT | | | | | |
|-----------------------|-----------------------------|----|----|-----------------------------|----|----|
| | 2' From Wall – 2' on Center | | | 2' From Wall – 3' on Center | | |
| | 2' | 2' | 2' | 3' | 3' | 3' |
| Distance from Ceiling | 1' | 5 | 6 | 5 | 6 | 6 |
| | 2' | 12 | 14 | 12 | 15 | 15 |
| | 3' | 21 | 22 | 21 | 19 | 19 |
| | 4' | 19 | 20 | 19 | 16 | 16 |
| | 5' | 13 | 13 | 13 | 12 | 12 |
| | 6' | 9 | 9 | 9 | 8 | 8 |
| | 7' | 7 | 7 | 7 | 6 | 6 |
| | 8' | 5 | 5 | 5 | 4 | 4 |
| | 9' | 3 | 3 | 3 | 2 | 2 |

- 1050RNSLWWB** White Baffle, White Flange
- 1050RNSLWCDW** Clear Diffuse, White Flange
- 1050RNSLWCDP** Clear Diffuse, Clear Diffuse Flange
- 1050RNSLWWDW** Warm Diffuse, White Flange
- 1050RNSLWDDP** Warm Diffuse, Warm Diffuse Flange

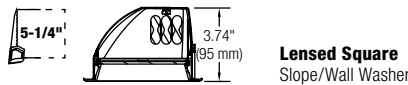
1050RNSLWWB

| Frame-in Kit | Type | Lamp | Base | Ballast | Volts | Total Input Watts | Current Input |
|--------------------------|-----------|------------------|---------|----------------|-------|-------------------|---------------|
| 1050RN13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050RN18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050RN18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050RN26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050RN26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050RN13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050RN18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050RN26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050DRN26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DRN26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |



Lensed Square Wall Washer/Slope ☆☆

Xceed square trims provide more light output than a standard 65W BR30 with high transmission, non-yellowing lens. Glass lens eliminates lamp visibility for visual comfort. Same trim provides wall wash or sloped ceiling lighting and is wet location certified. Compact fluorescent lamp included with the Frame-in Kit.



| | 18W TTT | | | | | |
|-----------------------|-----------------------------|----|----|-----------------------------|----|----|
| | 2' From Wall – 2' on Center | | | 2' From Wall – 3' on Center | | |
| | 2' | 2' | 2' | 3' | 3' | 3' |
| Distance from Ceiling | 1' | 5 | 6 | 5 | 4 | 4 |
| | 2' | 16 | 17 | 16 | 14 | 14 |
| | 3' | 21 | 22 | 21 | 19 | 19 |
| | 4' | 16 | 17 | 16 | 15 | 15 |
| | 5' | 13 | 13 | 13 | 12 | 12 |
| | 6' | 9 | 9 | 9 | 8 | 8 |
| | 7' | 7 | 7 | 7 | 6 | 6 |
| | 8' | 5 | 5 | 5 | 4 | 4 |
| | 9' | 3 | 3 | 3 | 2 | 2 |

- 1050SQSLWWB** White Baffle, White Flange
- 1050SQSLWCDW** Clear Diffuse, White Flange
- 1050SQSLWCDP** Clear Diffuse, Clear Diffuse Flange
- 1050SQSLWWDW** Warm Diffuse, White Flange
- 1050SQSLWDDP** Warm Diffuse, Warm Diffuse Flange

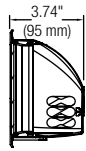
1050SQSLWWB

| Frame-in Kit | Type | Lamp | Base | Ballast | Volts | Total Input Watts | Current Input |
|--------------------------|-----------|------------------|---------|----------------|-------|-------------------|---------------|
| 1050SQ13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050SQ18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050SQ18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050DSQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DSQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |



Lensed Indirect Square ☆☆

Xceed new indirect trim provides effective and stylish Up-Lighting and Step Lighting in wall mount installations. Available in white only. Compact Fluorescent lamp included with the Frame-in Kit.



1050SQINFBW White

Lensed Indirect
Square Indirect Flush

| | 18W TTT | | | | | | |
|-----------------------|------------------------------|----|----|------------------------------|----|----|----|
| | 18" From Wall – 2' on Center | | | 18" From Wall – 3' on Center | | | |
| | ■ | ■ | ■ | ■ | ■ | ■ | |
| Distance from Ceiling | 1' | 31 | 20 | 31 | 31 | 8 | 31 |
| | 2' | 30 | 23 | 30 | 26 | 12 | 26 |
| | 3' | 18 | 19 | 19 | 15 | 10 | 15 |
| | 4' | 10 | 12 | 10 | 9 | 8 | 9 |
| | 5' | 7 | 8 | 7 | 6 | 5 | 6 |
| | 6' | 5 | 5 | 5 | 4 | 3 | 4 |
| | 7' | 3 | 3 | 3 | 3 | 2 | 3 |
| | 8' | 2 | 2 | 2 | 2 | 1 | 2 |

1050SQINFBW



| Frame-in Kit | Type | Lamp | Base | Ballast | Volts | Total Input Watts | Current Input |
|--------------------------|-----------|------------------|---------|----------------|-------|-------------------|---------------|
| 1050SQ13CMN-347 | Non-IC | 13W Triple 2700K | GX24q-2 | Elect. | 347 | 18 | 0.06A |
| 1050SQ18CMN-347 | Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ18CMN35-347 | Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 347 | 21 | 0.06A |
| 1050SQ26CMN-347 | Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ26CMN35-347 | Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 347 | 31 | 0.09A |
| 1050SQ13ESN | IC/Non-IC | 13W Triple 2700K | GX24q-1 | Elect. | 120 | 27 | 0.23A |
| 1050SQ18ESN | IC/Non-IC | 18W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ18ESN35 | IC/Non-IC | 18W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050SQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Elect. | 120 | 35 | 0.29A |
| 1050DSQ26ESN | IC/Non-IC | 26W Triple 2700K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |
| 1050DSQ26ESN35 | IC/Non-IC | 26W Triple 3500K | GX24q-1 | Dimming Elect. | 120 | 27 | 0.23A |



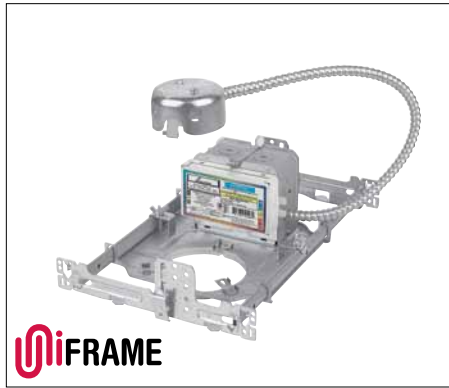


High Intensity Discharge (HID) light sources provide high output, long life and great energy efficiency. These characteristics make them a prime consideration for many commercial applications. Metal Halide is suited for interior applications as it provides better colour rendering than high pressure sodium with a colour rendering index of up to 90. HID downlights should be used for ceilings over twelve feet where a strong punch of light is required. For ceilings over 20 feet, consider Metal Halide PAR lamps, that provide an even stronger throw of light. They are available in 3 lamps sizes, PAR20 up to 39W, PAR30 up to 70W and PAR38 up to 100W.



Building on our leadership in the small aperture recessed products, we now offer energy efficient MR-16 and PAR20 CMH lamp solutions for 12 feet or less ceiling in our successful 300X and 500X series.

For more details, see our Flex section on p. 520-549.



5-1/4" Aperture New Construction

Features

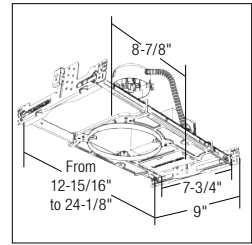
Mounting Frame: Accommodates all ceilings up to 1-1/2" thick

Junction Box: Through branch circuit conductors

Grid Ceiling Installation: Tool free mounting in grid ceilings, interlocking side bars adjust to 24-1/8" long, adjustable speed clamps for positive attachment to grid ceilings

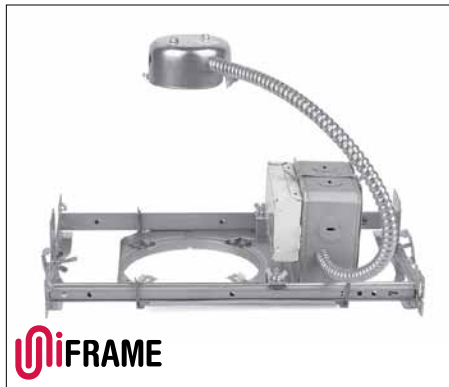
Wood Joist Installation: Integral nail tabs, joist finder, fastener holes and bendable strapping guides for wood joist installation, interlocking slide bars adjust from 12-15/16" to 24-1/8" long to accommodate 16" and 24" O.C joist spacing, with or without strapping

Accessories: 1967B Extra Thick Ceiling Adapter (up to 2" thick)



Ceiling Cut-Out: 5-1/4"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|------------------------|-------------|------------|--------|---------|-------------|-------|
| 1001HIDP20U | 1-20W PAR30 | Electronic | Medium | 120V | 24W | 0.21A |
| 1001HIDP20-347 | 1-20W PAR30 | Electronic | Medium | 347V | 35W | 0.16A |
| 1001HIDP39U | 1-39W PAR30 | Electronic | Medium | 120V | 44W | 0.37A |
| 1001HIDP39-347 | 1-39W PAR30 | Electronic | Medium | 347V | 44W | 0.13A |
| 1001HIDED50U | 1-50W ED17P | Electronic | Medium | 120V | 58W | 0.48A |
| 1001HIDED50-347 | 1-50W ED17P | Electronic | Medium | 347V | 58W | 0.17A |
| 1001HIDED70U | 1-70W ED17P | Electronic | Medium | 120V | 78W | 0.65A |
| 1001HIDED70-347 | 1-70W ED17P | Electronic | Medium | 347V | 78W | 0.22A |
| 1001HIDP70U | 1-70W PAR30 | Electronic | Medium | 120V | 78W | 0.65A |
| 1001HIDP70-347 | 1-70W PAR30 | Electronic | Medium | 347V | 78W | 0.22A |



6-3/4" Aperture New Construction

Features

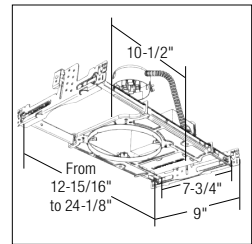
Mounting Frame: Accommodates all ceilings up to 1-1/2" thick

Junction Box: Through branch circuit conductors

Grid Ceiling Installation: Tool free mounting in grid ceilings, interlocking side bars adjust to 24-1/8" long, adjustable speed clamps for positive attachment to grid ceilings

Wood Joist Installation: Integral nail tabs, joist finder, fastener holes and bendable strapping guides for wood joist installation, interlocking slide bars adjust from 12-15/16" to 24-1/8" long to accommodate 16" and 24" O.C joist spacing, with or without strapping

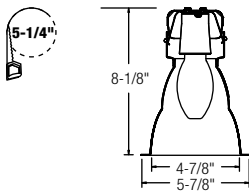
Accessories: 1967A Extra Thick Ceiling Adapter (up to 2" thick)



Ceiling Cut-Out: 6-15/16"

| Frame-in Kit | Lamp | Ballast | Base | Voltage | Total Watts | Amps |
|-------------------------|---------------|------------|--------|---------|-------------|-------|
| 1101HIDP39U | 1-39W / PAR38 | Electronic | Medium | 120V | 44W | 0.37A |
| 1101HIDP39-347 | 1-39W / PAR38 | Electronic | Medium | 347V | 44W | 0.13A |
| 1101HIDP70U | 1-70W PAR38 | Electronic | Medium | 120V | 78W | 0.65A |
| 1101HIDP70-347 | 1-70W PAR38 | Electronic | Medium | 347V | 78W | 0.22A |
| 1101HIDP100U | 1-100W PAR38 | Electronic | Medium | 120V | 108W | 0.90A |
| 1101HIDP100-347 | 1-100W PAR38 | Electronic | Medium | 347V | 108W | 0.31A |
| 1101HIDED50U | 1-50W ED17P | Electronic | Medium | 120V | 58W | 0.48A |
| 1101HIDED50-347 | 1-50W ED17P | Electronic | Medium | 347V | 58W | 0.17A |
| 1101HIDED70U | 1-70W ED17P | Electronic | Medium | 120V | 78W | 0.65A |
| 1101HIDED70-347 | 1-70W ED17P | Electronic | Medium | 347V | 78W | 0.22A |
| 1101HIDED100U | 1-100W ED17P | Electronic | Medium | 120V | 108W | 0.90A |
| 1101HIDED100-347 | 1-100W ED17P | Electronic | Medium | 347V | 108W | 0.31A |

Performance Vertical Open Downlight ☆☆☆☆



1001CL Specular Clear
1001CD Clear Diffuse

1001CL

| Single Unit Data | | |
|-------------------------|----|---------------|
| Height to Lighted Plane | fc | Beam Diameter |
| 6' | 42 | 6' |
| 8' | 24 | 8' |
| 10' | 15 | 11' |
| 12' | 11 | 13' |

Beam diameter is where footcandles drop to 50% of maximum.

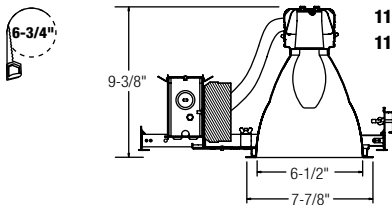
| Multiple Units – RCR 2 | | |
|------------------------|--------------------|---------------|
| Spacing On Center | Average Initial fc | Watts Sq. Ft. |
| 6' | 55 | 2.07 |
| 8' | 38 | 1.44 |
| 10' | 24 | 0.92 |

38' x 38' x 10' Room
 Workplane 2-1/2' above floor
 80/50/20% Reflectances



These trims are offered in 5-1/4" and 6-3/4" aperture sizes in Specular Clear or Clear Diffuse finishes. Specular Clear finish offers superior performance and provides an Iridescent-Free coating to eliminate rainbowing. Clear Diffuse is a semi-specular finish that diffuses light and provides a soft, even illumination that minimizes the mirror image typically found on specular finishes.

| Frame-In Kit | Wattage | Lamping |
|------------------------------------------------|---------|---------|
| 1001HIDED50U 1001HIDED50U-347 | 50W | ED17P |
| 1001HIDED70U 1001HIDED70-347 | 70W | ED17P |



1101CL Specular Clear
1101CD Clear Diffuse

1101CL

| Single Unit Data | | |
|-------------------------|----|---------------|
| Height to Lighted Plane | fc | Beam Diameter |
| 6' | 70 | 8' |
| 8' | 39 | 11' |
| 10' | 25 | 14' |
| 12' | 17 | 16' |

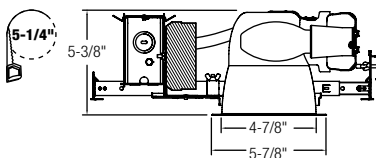
Beam diameter is where footcandles drop to 50% of maximum.

| Multiple Units – RCR 2 | | |
|------------------------|--------------------|---------------|
| Spacing On Center | Average Initial fc | Watts Sq. Ft. |
| 6' | 121 | 2.97 |
| 8' | 84 | 2.06 |
| 10' | 54 | 1.32 |

38' x 38' x 10' Room
 Workplane 2-1/2' above floor
 80/50/20% Reflectances

| Frame-In Kit | Wattage | Lamping |
|-------------------------------------------------|---------|---------|
| 1101HIDED50U 1101HIDED50-347 | 50W | ED17P |
| 1101HIDED70U 1101HIDED70-347 | 70W | ED17P |
| 1101HIDED100U 1101HIDED100-347 | 100W | ED17P |

Performance Horizontal Open Downlight ☆☆☆☆



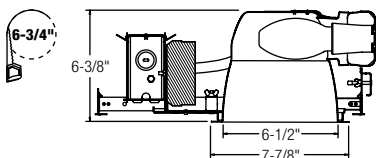
1001HCL Specular Clear
1001HCD Clear Diffuse

1001HCL



Horizontal trims provide superior cut-off and shielding. These open downlights offer a 60-degree cut-off with up to 100W ED17P lamping. Trims are offered in 5-1/4" and 6-3/4" aperture sizes in Specular Clear and Clear Diffuse.

| Frame-In Kit | Wattage | Lamping |
|------------------------------------------------|---------|---------|
| 1001HIDED50U 1001HIDED50U-347 | 50W | ED17P |
| 1001HIDED70U 1001HIDED70-347 | 70W | ED17P |



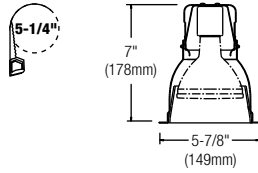
1101HCL Specular Clear
1101HCD Clear Diffuse

1101HCL

| Frame-In Kit | Wattage | Lamping |
|-------------------------------------------------|---------|---------|
| 1101HIDED50U 1101HIDED50-347 | 50W | ED17P |
| 1101HIDED70U 1101HIDED70-347 | 70W | ED17P |
| 1101HIDED100U 1101HIDED100-347 | 100W | ED17P |



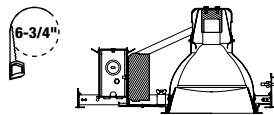
Specular Alzak® Cone ☆☆



- 1005CL** Specular Clear
- 1005BA** Specular Black
- 1005CD** Clear Diffuse

Versatile, low brightness downlights. Specular Alzak® heavy gauge aperture cone and recessed lamp control glare. Cone can easily be removed to facilitate maintenance.

| Frame-In Kit | Wattage | Lamping |
|-----------------------|---------|--------------|
| 1001HIDP20U | 20/22W | PAR20/PAR30L |
| 1001HIDP20-347 | | |
| 1001HIDP39U | 39W | PAR20/PAR30L |
| 1001HIDP39-347 | | |
| 1001HIDP70U | 70W | PAR30L |
| 1001HIDP70-347 | | |



- 1105CL** Specular Clear
- 1105BA** Specular Black
- 1105CD** Clear Diffuse

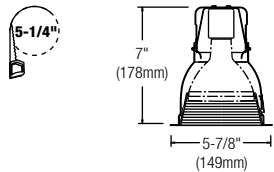
| Frame-In Kit | Wattage | Lamping |
|------------------------|---------|--------------|
| 1101HIDP39U | 39W | PAR30L |
| 1101HIDP39-347 | | |
| 1101HIDP70U | 70W | PAR30L/PAR38 |
| 1101HIDP70-347 | | |
| 1101HIDP100U | 100W | PAR38 |
| 1101HIDP100-347 | | |

| 70W PAR38 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 96 | 10' |
| 9' | 69 | 11' |
| 10' | 52 | 12' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 163 | 134 |
| 5' | 117 | 89 |
| 6' | 78 | 45 |

1105CL



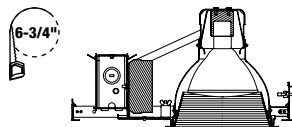
Premium Die-Cast Step Baffle ☆☆



- 1005BK** Black Baffle
- 1005WB** White Baffle

Versatile, low brightness downlight. Precision-fitted die-cast aluminum step baffle is finished in black or white and the recessed lamp reduces glare.

| Frame-In Kit | Wattage | Lamping |
|-----------------------|---------|--------------|
| 1001HIDP20U | 20/22W | PAR20/PAR30L |
| 1001HIDP20-347 | | |
| 1001HIDP39U | 39W | PAR20/PAR30L |
| 1001HIDP39-347 | | |
| 1001HIDP70U | 70W | PAR30L |
| 1001HIDP70-347 | | |



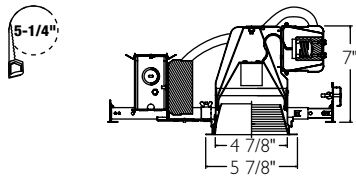
- 1105BK** Black Baffle
- 1105WB** White Baffle

| Frame-In Kit | Wattage | Lamping |
|------------------------|---------|--------------|
| 1101HIDP39U | 39W | PAR30L |
| 1101HIDP39-347 | | |
| 1101HIDP70U | 70W | PAR30L/PAR38 |
| 1101HIDP70-347 | | |
| 1101HIDP100U | 100W | PAR38 |
| 1101HIDP100-347 | | |

| 70W PAR38 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 96 | 10' |
| 9' | 69 | 11' |
| 10' | 52 | 12' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 163 | 134 |
| 5' | 117 | 89 |
| 6' | 78 | 45 |

1105BK

Adjustable Specular Alzak Cone ☆☆

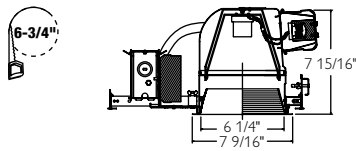


- 1027CDHID** Clear Diffuse
- 1048HID** Specular Clear



| Frame-In Kit | Wattage | Lamping |
|---------------------------------------------|---------|--------------|
| 1001HIDP20U 1001HIDP20-347 | 20/22W | PAR20/PAR30L |
| 1001HIDP39U 1001HIDP39-347 | 39W | PAR20/PAR30L |

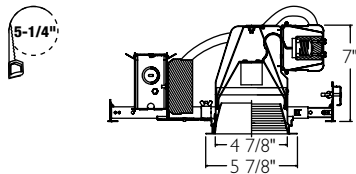
Recessed Adjustable offer inconspicuous accent lighting for horizontal and vertical surfaces and can be easily coordinated with Step Baffle and Aperture Cone downlights.



- 1127CDHID** Clear Diffuse
- 1148HID** Specular Clear

| Frame-In Kit | Wattage | Lamping |
|-----------------------------------------------|---------|--------------|
| 1101HIDP39U 1101HIDP39-347 | 39W | PAR30L |
| 1101HIDP70U 1101HIDP70-347 | 70W | PAR30L/PAR38 |
| 1101HIDP100U 1101HIDP100-347 | 100W | PAR38 |

Adjustable Premium Die-Cast Step Baffle Cone ☆☆

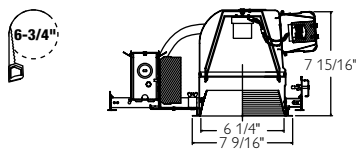


- 1027HID** Black Baffle
- 1027WHHID** White Baffle



| Frame-In Kit | Wattage | Lamping |
|---------------------------------------------|---------|--------------|
| 1001HIDP20U 1001HIDP20-347 | 20/22W | PAR20/PAR30L |
| 1001HIDP39U 1001HIDP39-347 | 39W | PAR20/PAR30L |

Recessed Adjustable offer inconspicuous accent lighting for horizontal and vertical surfaces and can be easily coordinated with Step Baffle and Aperture Cone downlights.



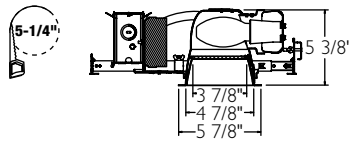
- 1127HID** Black Baffle
- 1127WHHID** White Baffle

| Frame-In Kit | Wattage | Lamping |
|-----------------------------------------------|---------|--------------|
| 1101HIDP39U 1101HIDP39-347 | 39W | PAR30L |
| 1101HIDP70U 1101HIDP70-347 | 70W | PAR30L/PAR38 |
| 1101HIDP100U 1101HIDP100-347 | 100W | PAR38 |



Uniframe HID 5" trims provide additional design flexibility. Designed around lower lamp wattages they are an ideal solution in applications with lower ceilings where energy efficiency is still desired. Uniframe HID 6 3/4" trims provide commercial level lumen performance and flexibility. Designed around higher lamp wattages they are an ideal solution in applications with high ceilings where energy efficiency is a must. All open trims utilize an affordable ED17 lamp in vertical and horizontal lamping.

Performance Horizontal Lensed Wall Wash ☆☆☆☆



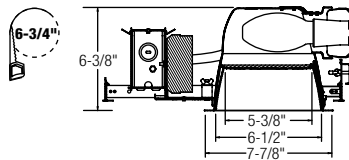
- 1001HCLFHD** Specular Clear Cone, Fresnel Lens
- 1001HCDFHD** Clear Diffuse Cone, Fresnel Lens

1001HCLFHD

| Multiple Units – RCR 2 | | |
|------------------------|--------------------|---------------|
| Spacing On Center | Average Initial fc | Watts Sq. Ft. |
| 6' | 48 | 2.02 |
| 8' | 33 | 1.40 |
| 10' | 21 | 0.90 |

38' x 38' x 10' Room
Workplane 2-1/2' above floor
80/50/20% Reflectances

| Frame-In Kit | Wattage | Lamping |
|-----------------------|---------|---------|
| 1001HIDE50U | 50W | ED17P |
| 1001HIDE50-347 | | |
| 1001HIDE70U | 70W | ED17P |
| 1001HIDE70-347 | | |



- 1101HCLFHD** Specular Clear Cone, Fresnel Lens
- 1101HCDFHD** Clear Diffuse Cone, Fresnel Lens

1101HCLFHD

| Multiple Units – RCR 2 | | |
|------------------------|--------------------|---------------|
| Spacing On Center | Average Initial fc | Watts Sq. Ft. |
| 6' | 129 | 2.84 |
| 8' | 90 | 1.97 |
| 10' | 57 | 1.26 |

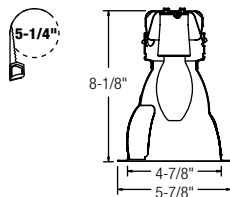
38' x 38' x 10' Room
Workplane 2-1/2' above floor
80/50/20% Reflectances

| Frame-In Kit | Wattage | Lamping |
|------------------------|---------|---------|
| 1101HIDE50U | 50W | ED17P |
| 1101HIDE50-347 | | |
| 1101HIDE70U | 70W | ED17P |
| 1101HIDE70-347 | | |
| 1101HIDE100U | 100W | ED17P |
| 1101HIDE100-347 | | |



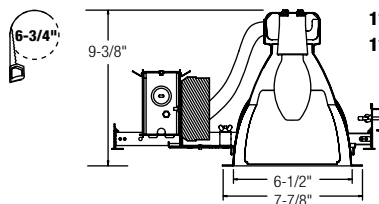
Wall washers provide a smooth, even illumination over the length and height of a wall surface and roomside downlighting. The single wall washers are available in 5-1/4" and 6-3/4" aperture sizes. All trims are available in Specular Clear or Clear Diffuse.

Performance Vertical Single Wall Wash ☆☆☆☆



- 1001CLSW** Specular Clear
- 1001CDSW** Clear Diffuse

| Frame-In Kit | Wattage | Lamping |
|-----------------------|---------|---------|
| 1001HIDE50U | 50W | ED17P |
| 1001HIDE50-347 | | |
| 1001HIDE70U | 70W | ED17P |
| 1001HIDE70-347 | | |

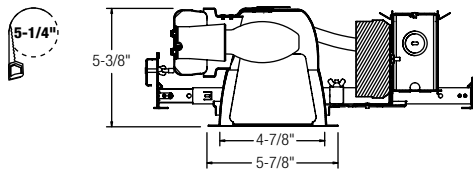


- 1101CLSW** Specular Clear
- 1101CDSW** Clear Diffuse

| Frame-In Kit | Wattage | Lamping |
|------------------------|---------|---------|
| 1101HIDE50U | 50W | ED17P |
| 1101HIDE50-347 | | |
| 1101HIDE70U | 70W | ED17P |
| 1101HIDE70-347 | | |
| 1101HIDE100U | 100W | ED17P |
| 1101HIDE100-347 | | |

Note: For dimming options, please consult the corresponding product Spec Sheet on www.canlyte.com.

Performance Horizontal Single Wall Wash ☆☆☆☆

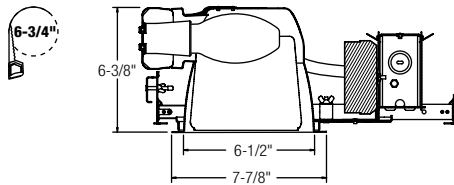


- 1001HCLSW** Specular Clear
- 1001HCDSW** Clear Diffuse



| Frame-In Kit | Wattage | Lamping |
|-------------------------|---------|---------|
| 1001HIDED50U | 50W | ED17P |
| 1001HIDED50U-347 | | |
| 1001HIDED70U | 70W | ED17P |
| 1001HIDED70U-347 | | |

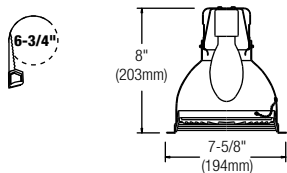
Single wall washers provide a uniform distribution of light together with roomside downlighting for demanding commercial applications. Trims are available in 5-1/4" and 6-3/4" aperture sizes in Specular Clear or Clear Diffuse.



- 1101HCLSW** Specular Clear
- 1101HCDSW** Clear Diffuse

| Frame-In Kit | Wattage | Lamping |
|--------------------------|---------|---------|
| 1101HIDED50U | 50W | ED17P |
| 1101HIDED50U-347 | | |
| 1101HIDED70U | 70W | ED17P |
| 1101HIDED70U-347 | | |
| 1101HIDED100U | 100W | ED17P |
| 1101HIDED100U-347 | | |

Fresnel Lenslite ☆☆



- 1126WH** White Baffle
- 1126BK** Black Baffle



| Frame-In Kit | Wattage | Lamping |
|-------------------------|---------|---------|
| 1101HIDED50U | 50W | ED17P |
| 1101HIDED50U-347 | | |
| 1101HIDED70U | 70W | ED17P |
| 1101HIDED70U-347 | | |

Fresnel lens is recessed, comes in white, spreads light evenly, gives high efficiency and low brightness and cleans easily. Anobrite® aluminum reflector maximizes output. Lens assembly pulls down for easy relamping and retains with safety chain. Suitable for wet locations, showers and spas.



INCANDESCENT

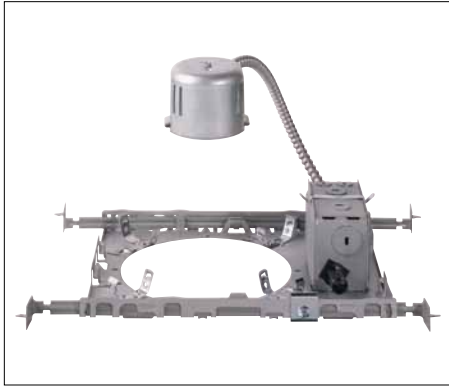
For superior colour rendering and quiet dimming, nothing compares to incandescent lighting. Lytecaster allows designers and lighting professionals superior flexibility in achieving all the beauty and drama incandescent lighting can deliver. The colour rendering of incandescent sources ranges all the way from warm tones to the brilliant light of tungsten halogen. Lytecaster's precise optics and high quality reflector finishes maximize the output of the self ballasted compact fluorescent lamp sources for the greatest possible efficiency. Units featuring BR lamps are well suited for budget oriented installation. Units featuring MR16 lamps or reflectorized lamps, such as PAR, are a good choice for accent lighting or wherever highly controlled beams are desired. Small-scale halogen PAR lamps, such as PAR16 and PAR20, produce crisp, white light that is very similar in effect to MR16 low voltage halogen lighting.



HALOGEN

By bringing out form, colour and texture in the objects being lighted, low voltage halogen lighting draws the viewer in and adds excitement to the composition. These low voltage incandescent sources are also 50% brighter with lamp life as long as 4000 hours. MR16 lamps offer a unique punch and sparkle which is ideal for highlighting small objects such as artwork, glass and tableware. For added ambience, several low voltage luminaires feature decorative glass and enhance the decor by adding luminance to the ceiling line.

(See 300 Series on page 520).

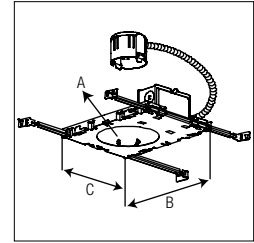


Lytecaster Non-IC Frame-in Kits

For all Non-IC applications in both residential and commercial construction. Accommodates new or existing ceilings (except for 2002) up to 1" thick. Thermally protected; insulation, if any, must be kept 3" away from fixture sides and wiring compartment. Damp or wet location rated depending on trim used.

Features

- Accepts all trims
- Rugged mounting system with 13" heavy-gauge mounting bars that extend to 27"
- Integral cable clamps (only 1102P1)
- Break-out section for installation in existing ceilings from below (only 1102P1)
- cULus listed for through branch circuit wiring



| No. | Cut-Out | Length | Width |
|---------------|----------|---------|--------|
| 2002 | 3-3/4" | 10-1/8" | 7-1/2" |
| 1002 | 5-1/4" | 10-1/8" | 7-1/2" |
| 1102P1 | 6-13/16" | 11-1/8" | 9" |



Lytecaster IC Frame-in Kits

Specially designed to offer a full range of lighting performance when buried in insulation. Accepts a wide choice of reflector trims and lamps up to 100W. Thermally protected. For use in all ceilings up to 1" thick. Damp or wet location rated depending on trim used.

Features

- Accepts most trims
- Rugged mounting system with 13" heavy-gauge mounting bars that extend to 27"
- Integral cable clamps
- Integral thermal cut-out insures against overheating due to incorrect lamping
- cULus listed for through branch circuit wiring
- Vapour barrier extender (VBE) accessory available (see p. 553) for installation with PAVB (Polyvinyl Air Vapour Barrier) (except 2002AIC)
- Extra lightweight dual wall galvanized construction for easy handling during installation
- 2002AIC is AirSeal

| No. | Cut-Out | Length | Width | Depth |
|----------------|----------|---------|--------|---------|
| 1000IC | 5-1/8" | 15-1/2" | 9" | 7-5/16" |
| 1100IC | 6-13/16" | 15-1/2" | 9" | 7-1/2" |
| 2002AIC | 3-11/16" | 10-1/4" | 7-1/2" | 5-1/2" |

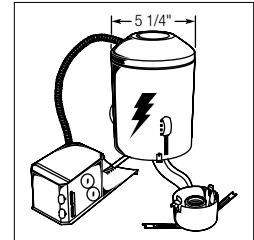


Lyte Lightning AirSeal® IC/Non-IC Remodelers

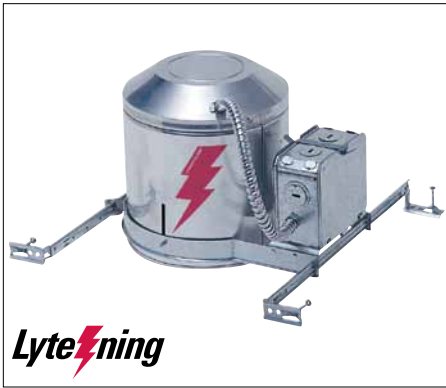
Companion Remodeler to 1004/1104IC. For existing residential insulated or non-insulated ceiling applications. Accommodates existing ceilings up to 2" thick. Thermally protected and CSA certified for through branch circuit wiring. T-clips quickly lock housing to ceiling without tools. Junction box separates from housing for convenient wiring from below the ceiling. Self-adhesive precision ceiling template included. Damp or wet location rated depending on trim used. For PAVB (Polyvinyl Air Vapour Barrier) construction slit PAVB and seal to Lyte Lightning AirSeal® housing.

Features

- Accepts most existing Lytecaster trims
- Push-Lock™ cable clamps instantly secure Loomex without tools
- TKOs™ (Tool-free Knock-Outs) are standard
- AirSeal® optional Gasket kit (see p. 552)
- cULus listed for through branch circuit wiring



| No. | Cut-Out | Length | Width | Depth |
|-----------------|---------|---------|---------|--------|
| 1004ICRS | 5-3/8" | 11-3/8" | 5-3/4" | 7-1/2" |
| 1104ICRS | 7" | 13-1/8" | 7-5/16" | 7-1/2" |

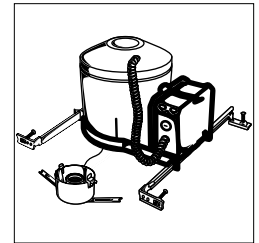


Lytening AirSeal® IC/Non-IC Frame-in Kits

For the fastest, most convenient installation in insulated ceilings in residential construction. Accommodates new ceilings up to 3" thick. SwiveLock™ pivoting mounting bars permit installation and wiring below the ceiling. Pre-installed nails for installation in wood joists. Locator tabs aid in locating bar ends during installation. Housing adjusts 2" vertically in mounting band and may be removed to access junction box after installation. Damp or wet location rated depending on trim used. For PAVB (Polyvinyl Air Vapour Barrier) construction slit PAVB and seal to Lytening AirSeal® housing.

Features

- Accepts most existing Lytecaster trims
- Mounting bars extend from 14" to 24"
- Instant Spring "Squeeze-Clips" secures housing to bars without tools
- Push-Lock™ cable clamps instantly secure Loomex without tools
- TKOs™ (Tool-free Knock-Outs) are standard
- AirSeal® optional Gasket kit (see p. 552)
- cULus listed for through branch circuit wiring
- Listed for Non IC and IC application. Please consult trim spec sheet for maximum lamp wattage



| No. | Cut-Out | Length | Width | Depth |
|----------------|---------|---------|--------|--------|
| 1004ICN | 5-3/8" | 9" | 5-3/4" | 7-1/2" |
| 1104ICN | 7" | 10-3/4" | 7-1/4" | 7-1/2" |

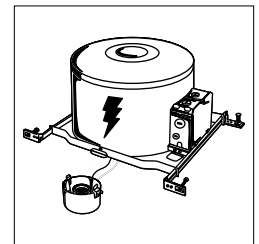


Lytening AirSeal® ICX Frame-in Kits

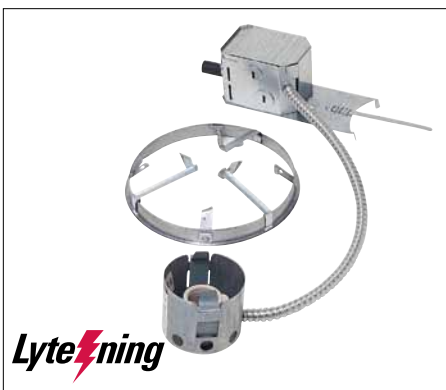
Lightolier's Lytening AirSeal® ICX Frame-in Kits are "The World's Best Engineered Downlights". They are specifically designed for quick, convenient installation in residential applications, offering good performance and outstanding value. No other family of recessed housings offer the installation benefits, performance options and Lightolier quality that comes with Lytening AirSeal® (see p. 445).

Features

- Accepts most existing Lytecaster trims
- Mounting bars extend from 16" to 24"
- Mounting bars lock into position along length with locking screw and bendable slot
- 3/8" deep integral lip allows easy sealing of the PAVB to the mounting frame, for an AirSeal® installation
- Listed for IC application. Please consult trim spec sheet for maximum lamp wattage



| No. | Cut-Out | Length | Width | Depth |
|-----------------|---------|---------|---------|--------|
| 1004ICXN | 5-1/2" | 12-1/4" | 10-3/8" | 7-1/4" |
| 1104ICXN | 6-7/8" | 12-1/4" | 10-3/8" | 7-1/4" |

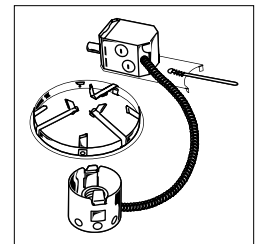


Non-IC Remodeler Rings

For remodeling in existing residential or commercial ceiling applications. Accommodates ceilings up to 2" thick. Thermally protected. Dedicated ceiling mounting ring. Integral ceiling clamps will not damage ceiling material and requires no tools for installation. Self-adhesive precision ceiling template included. Damp or wet location rated depending on trim used.

Features

- Accepts most existing Lytecaster trims
- Large junction box with captive, pivoting, easy access door
- Integral Push-Lock™ cable clamps
- TKOs™ (Tool-free Knock-Outs) are standard
- cULus listed for chain wiring



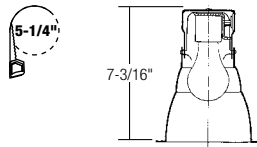
| No. | Cut-Out | Length | Width |
|---------------|---------|---------|--------|
| 2003RS | 4-1/8" | 9-5/8" | 4-3/8" |
| 1003RS | 5-3/8" | 13" | 5-3/4" |
| 1103RS | 7" | 14-5/8" | 7-3/8" |

incandescent



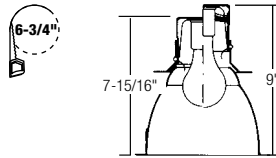
The best efficiency and glare control. Lamp is fully recessed in a deep, specular Alzak® reflector, precisely contoured to assure 38° shielding of lamp and lamp image.

Deep Alzak® Reflector ☆☆☆



1046 Specular Clear Alzak®
1046CD Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 100W | A19 |
| | | 65W | BR30 |
| | | 75W | PAR30L |
| 1004ICN | Non-IC | 60W | A19 |
| 1003RS | Non-IC Remodeler | 100W | A19 |
| | | 65W | BR30 |
| | | 75W | PAR30L |
| 1004ICRS | Non-IC Remodeler | 60W | A19 |
| 1000IC | IC | 60W | A19 |
| | | 65W | BR30 |
| | | 75W | PAR30L |
| 1004ICN | IC/Airseal® | 40W | A19 |
| 1004ICXN | IC/Airseal® | 60W | A19 |
| 1004ICRS | IC/Airseal® Remodeler | 40W | A19 |



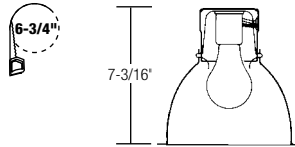
1146 Specular Clear Alzak®
1146CD Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------|------------------|---------|---------|
| 1102P1 | Non-IC | 150W | A21 |
| | | 100W | A19 |
| | | 85W | BR30 |
| 1103RS | Non-IC Remodeler | 150W | A21 |
| | | 100W | A19 |
| | | 85W | BR30 |



High efficiency downlight fits in 8" joist construction and provides high wattage in IC frame-in kits. Specular Alzak® reflector maximizes output from self-ballasted compact fluorescent lamps.

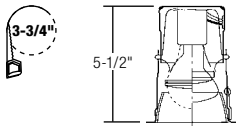
Shallow Alzak® Reflector ☆☆☆



1144 Specular Clear Alzak®
1144CD Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1102P1 | Non-IC | 100W | A19 |
| | | 100W | A19 |
| | | 75W | PAR30 |
| 1104ICN | Non-IC | 85W | BR30 |
| | | 100W | A19 |
| | | 75W | PAR30 |
| 1103RS | Non-IC Remodeler | 85W | BR30 |
| 1104ICRS | Non-IC Remodeler | 100W | A19 |
| | | 100W | A19 |
| | | 75W | PAR30 |
| 1100IC | IC | 85W | BR30 |
| 1104IC | IC | 100W | A19 |
| | | 75W | A19 |
| | | 75W | PAR30 |
| 1104ICN | IC/Airseal® | 75W | PAR30 |
| 1104ICXN | IC/Airseal® | 85W | BR30 |
| 1104ICRS | IC/Airseal® Remodeler | 100W | A19 |
| | | 75W | A19 |
| | | 75W | PAR30 |
| | | 85W | BR30 |

Specular Alzak® Cone ☆☆☆

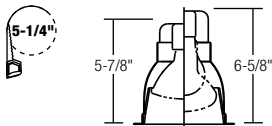


- 2005CL** Specular Clear Alzak®
- 2005BA** Specular Black Alzak®
- 2005CD** Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|----------------|------------------|---------|---------|
| 2002 | Non-IC | 50W | PAR20 |
| | | 75W | R20 |
| | | 75W | PAR16 |
| 2003RS | Non-IC Remodeler | 60W | A19 |
| | | 50W | PAR20 |
| | | 75W | R20 |
| 2002AIC | IC/Airseal® | 75W | PAR16 |
| | | 60W | A19 |
| | | 50W | PAR20 |
| | | 50W | R20 |
| | | 45W | PAR16 |



Versatile, low brightness downlights. Specular Alzak® heavy gauge aperture cone and recessed lamp control glare. Cone can easily be removed to facilitate maintenance.



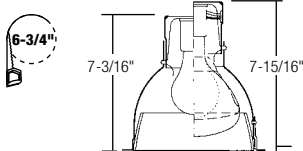
- 1005CL** Specular Clear Alzak®
- 1005BA** Specular Black Alzak®
- 1005CD** Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|-----------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| | | 75W | BR30 |
| | | 75W | A19 |
| 1004ICN | Non-IC | 75W | PAR30 |
| | | 85W | BR30 |
| 1003RS | Non-IC Remodeler | 60W | A19 |
| | | 75W | PAR30L |
| | | 75W | BR30 |
| 1004ICRS | Non-IC Remodeler | 75W | A19 |
| | | 75W | PAR30L |
| | | 85W | BR30 |
| 1000IC | IC | 60W | A19 |
| | | 75W | PAR30L |
| | | 65W | BR30 |
| 1004ICN | IC/Airseal® | 40W | A19 |
| | | 50W | PAR30 |
| | | 65W (60W) | BR30 |
| 1004ICXN | IC/Airseal® | 40W | A19 |
| | | 75W | PAR30 |
| | | 85W | BR30 |
| 1004ICRS | IC/Airseal® Remodeler | 60W | A19 |
| | | 50W | PAR30 |
| | | 65W (60W) | BR30 |
| | | 40W | A19 |

| 75W PAR30 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 59 | 6' |
| 9' | 42 | 7' |
| 10' | 32 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 72 | 62 |
| 5' | 51 | 41 |
| 6' | 34 | 21 |

1005CL

() = Max wattage for BA.



- 1105CL** Specular Clear Alzak®
- 1105BA** Specular Black Alzak®
- 1105CD** Clear Diffuse

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|------------|---------|
| 1102P1 | Non-IC | 150W | PAR38 |
| | | 150W | BR40 |
| | | 150W | A21 |
| | | 100W | A19 |
| | | 100W | PAR38 |
| 1104ICN | Non-IC | 150W | BR40 |
| | | 100W (75W) | A19 |
| | | 150W | PAR38 |
| | | 150W | BR40 |
| | | 150W | A21 |
| 1103RS | Non-IC Remodeler | 100W | A19 |
| | | 100W | PAR38 |
| | | 150W | BR40 |
| 1104ICRS | Non-IC Remodeler | 100W | A19 |
| | | 100W | PAR38 |
| | | 150W | BR40 |
| 1100IC | IC | 90W | PAR38 |
| | | 100W | BR40 |
| | | 75W | A19 |
| 1104ICN | IC/Airseal® | 75W | PAR38 |
| | | 65W | BR40 |
| | | 60W (52W) | A19 |
| 1104ICXN | IC/Airseal® | 100W (90W) | PAR38 |
| | | 120W | BR40 |
| | | 60W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 75W | PAR38 |
| | | 65W | BR40 |
| | | 60W (52W) | A19 |

| 90W PAR38 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 136 | 4' |
| 9' | 97 | 4.5' |
| 10' | 73 | 5' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 81 | 73 |
| 5' | 58 | 49 |
| 6' | 28 | 24 |

1105CL

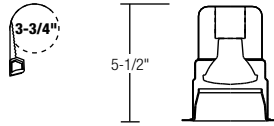
() = Max wattage for BA.

incandescent



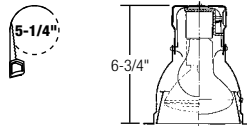
An economical choice for low budget applications is the CH finish.

Basic Cone ☆



2076CH Chrome

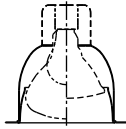
| Frame-In Kit | Ceiling | Wattage | Lamping |
|----------------|------------------|---------|---------|
| 2002 | Non-IC | 50W | PAR20 |
| | | 50W | R20 |
| 2003RS | Remodeler Non-IC | 50W | PAR20 |
| | | 50W | R20 |
| 2002AIC | IC | 50W | PAR20 |
| | | 50W | R20 |



1076CH Chrome

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| | | 75W | BR30 |
| | | 60W | A19 |
| 1004ICN | Non-IC | 50W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1003RS | Non-IC Remodeler | 75W | PAR30L |
| | | 75W | BR30 |
| | | 60W | A19 |
| 1004ICRS | Non-IC Remodeler | 50W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1000IC | IC | 75W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1004ICN | IC/Airseal® | 50W | PAR30 |
| | | 65W | BR30 |
| 1004ICXN | IC/Airseal® | 75W | PAR30L |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1004ICRS | IC/Airseal® Remodeler | 50W | PAR30 |
| | | 65W | BR30 |

Basic Cone ☆



1176CH Chrome



| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|-----------|
| 1102P1 | Non-IC | 150W | PAR38 |
| | | 150W | BR40 |
| | | 100W | A19 |
| 1104ICN | Non-IC | 90W | PAR38 |
| | | 85W | BR30 |
| | | 120W | BR40 |
| | | 60W | A19 |
| 1103RS | Non-IC Remodeler | 150W | PAR38 |
| | | 150W | BR40 |
| | | 100W | A19 |
| 1104ICRS | Non-IC Remodeler | 90W | PAR38 |
| | | 85W | BR30 |
| | | 120W | BR40 |
| | | 60W | A19 |
| 1100IC | IC | 90W | PAR38 |
| | | 100W | BR40 |
| | | 40W | A19 |
| 1104ICN | IC/Airseal® | 75W | PAR38 |
| | | 65W | BR30/BR40 |
| | | 40W | A19 |
| 1104ICXN | IC/Airseal® | 90W | PAR38 |
| | | 90W | BR40 |
| | | 52W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 75W | PAR38 |
| | | 65W | BR40 |
| | | 40W | A19 |

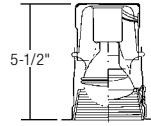
An economical choice for low budget applications is the CH finish.

incandescent



Versatile, low brightness downlight. Precision-fitted die-cast aluminum step baffle is finished in black or white and the recessed lamp reduces glare. Anobrite® aluminum reflector concentrates output from A and self-ballasted compact fluorescent lamps.

Premium Die-Cast Step Baffle ☆☆

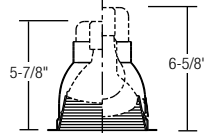


2005BK Black Baffle
2005WB White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|----------------|------------------|-------------------|---------------------------|
| 2002 | Non-IC | 50W 75W 60W | PAR20 PAR16/R20 A19 |
| 2003RS | Non-IC Remodeler | 50W 75W 60W | PAR20 PAR16/R20 A19 |
| 2002AIC | IC/Airseal® | 50W 45W 50W | PAR20 PAR16 R20 |

| 50W PAR20 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 53 | 5' |
| 9' | 38 | 5.5' |
| 10' | 29 | 6' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 40 | 36 |
| 5' | 29 | 24 |
| 6' | 19 | 12 |

2005BK



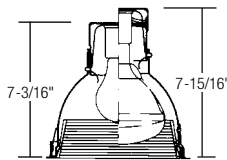
1005BK Black Baffle
1005WB White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|-------------------|----------------------|
| 1002 | Non-IC | 75W 75W 75W | PAR30 BR30 A19 |
| 1004ICN | Non-IC | 75W 40W | PAR30 A19 |
| 1003RS | Non-IC Remodeler | 75W 75W | PAR30 BR30 |
| 1004ICRS | Non-IC Remodeler | 75W 40W | PAR30 A19 |
| 1000IC | IC | 75W 65W 40W | PAR30 BR30 A19 |
| 1004ICN | IC/Airseal® | 50W 65W (60W) | PAR30 BR30 |
| 1004ICXN | IC/Airseal® | 75W 65W 40W | PAR30 BR30 A19 |
| 1004ICRS | IC/Airseal® Remodeler | 50W 65W (60W) | PAR30 BR30 |

| 75W PAR30 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 61 | 6' |
| 9' | 43 | 7' |
| 10' | 33 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 63 | 55 |
| 5' | 45 | 37 |
| 6' | 34 | 18 |

1005BK

() = Max wattage for BK.



1105BK Black Baffle
1105WB White Baffle

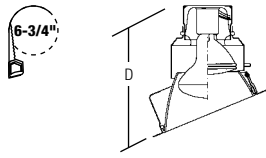
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|------------------------------|------------------------------|
| 1102P1 | Non-IC | 150W 150W 150W 100W | PAR38 BR40 A21 A19 |
| 1104ICN | Non-IC | 90W 85W 120W | PAR38 BR30 BR40 |
| 1103RS | Non-IC Remodeler | 75W 150W 150W 100W | A19 PAR38 BR40 A21 |
| 1104ICRS | Non-IC Remodeler | 90W 85W 120W 75W | PAR38 BR30 BR40 A19 |
| 1100IC | IC | 100W 100W 60W | PAR38 BR40 A19 |
| 1104ICN | IC/Airseal® | 75W 65W 40W | PAR38 BR40 A19 |
| 1104ICXN | IC/Airseal® | 100W 100W 60W | PAR38 BR40 A19 |
| 1104ICRS | IC/Airseal® Remodeler | 75W 65W 60W (52) | PAR38 BR40 A19 |

| 150W PAR38 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 175 | 3.5' |
| 9' | 125 | 4' |
| 10' | 94 | 4.5' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 88 | 81 |
| 5' | 63 | 54 |
| 6' | 42 | 27 |

1105BK

() = Max wattage for BK.

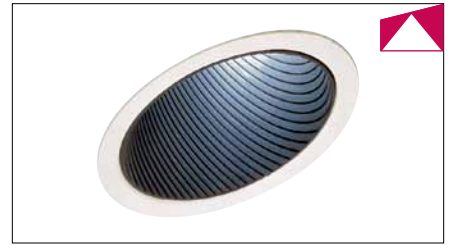
Premium Die-Cast Step Baffle Sloped Ceiling ☆☆



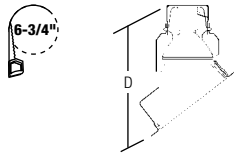
SHALLOW SLOPE

- 1131** Black Baffle
- 1131WH** White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-------------|------------|-----------------------------|
| 1100IC | IC | 75W 65W | PAR30S (short neck) BR30 |
| 1104ICXN | IC/Airseal® | 75W 65W | PAR30S (short neck) BR30 |



Each downlight features a 6-3/4" round opening that precisely matches other 6-3/4" downlights in shape and finish. **Shallow slope:** Lower brightness downlighting for shallow sloped ceilings. 14°- 30° (3/12-7/12) Pitch. **Steep slope:** Provides well-shielded downlighting for steep sloped ceilings. 30°- 45° (7/12-12/12) Pitch.



STEEP SLOPE

- 1133** Black Baffle
- 1133WH** White Baffle

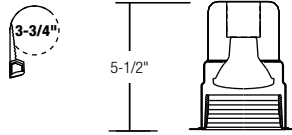
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-------------|---------|---------------------|
| 1100IC | IC | 75W | PAR30S (short neck) |
| 1104ICXN | IC/Airseal® | 75W | PAR30S (short neck) |

incandescent



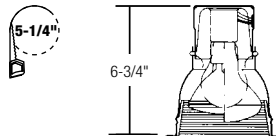
Precision-fitted, high temperature phenolic baffle, horizontal grooves reduces glare. Aluminum reflector finished in white operates effectively with A and self-ballasted compact fluorescent lamps as well as PAR and BR lamps. Economical choice for low budget applications.

Basic Baffle ☆



2076BK Black Baffle
2076WB White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|----------------|------------------|---------|---------|
| 2002 | Non-IC | 50W | PAR20 |
| | | 50W | R20 |
| 2003RS | Remodeler Non-IC | 50W | PAR20 |
| | | 50W | R20 |
| 2002AIC | IC | 50W | PAR20 |
| | | 50W | R20 |

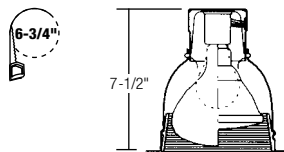


1076 Black Baffle
1076WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| | | 75W | BR30 |
| | | 60W | A19 |
| | | 50W | PAR30 |
| 1004ICN | Non-IC | 65W | BR30 |
| | | 40W | A19 |
| | | 75W | PAR30L |
| 1003RS | Non-IC Remodeler | 85W | BR30 |
| | | 60W | A19 |
| | | 50W | PAR30 |
| 1004ICRS | Non-IC Remodeler | 65W | BR30 |
| | | 40W | A19 |
| | | 75W | PAR30 |
| 1000IC | IC | 65W | BR30 |
| | | 40W | A19 |
| | | 50W | PAR30 |
| 1004ICN | IC/Airseal® | 65W | BR30 |
| | | 75W | PAR30L |
| 1004ICXN | IC/Airseal® | 65W | BR30 |
| | | 40W | A19 |
| | | 50W | PAR30 |
| 1004ICRS | IC/Airseal® Remodeler | 65W | BR30 |

| 75W PAR30 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 61 | 6' |
| 9' | 43 | 7' |
| 10' | 33 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 63 | 55 |
| 5' | 45 | 37 |
| 6' | 34 | 18 |

1076



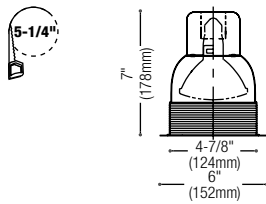
1176 Black Baffle
1176WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1102P1 | Non-IC | 150W | PAR38 |
| | | 150W | BR40 |
| | | 100W | A19 |
| 1104ICN | Non-IC | 90W | PAR38 |
| | | 85W | BR30 |
| | | 120W | BR40 |
| | | 40W | A19 |
| 1103RS | Non-IC Remodeler | 150W | PAR38 |
| | | 150W | BR40 |
| | | 100W | A19 |
| 1104ICRS | Non-IC Remodeler | 90W | PAR38 |
| | | 85W | BR30 |
| | | 120W | BR40 |
| | | 60W | A19 |
| 1100IC | IC | 90W | PAR38 |
| | | 100W | BR40 |
| | | 40W | A19 |
| 1104ICN | IC/Airseal® | 75W | PAR38 |
| | | 65W | BR40 |
| | | 40W | A19 |
| 1104ICXN | IC/Airseal® | 90W | PAR38 |
| | | 90W | BR40 |
| | | 52W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 75W | PAR38 |
| | | 65W | BR40 |
| | | 40W | A19 |

| 150W PAR38 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 175 | 3.5' |
| 9' | 125 | 4' |
| 10' | 94 | 4.5' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 88 | 81 |
| 5' | 63 | 54 |
| 6' | 42 | 27 |

1176

Basic Grooved Baffle ☆



R620BK Black Grooves
R620WH White Grooves



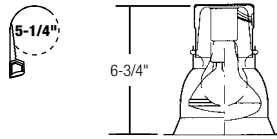
Aluminum reflector grooved on the inside for baffle appearance. Interior painted black to reduce glare. Operates effectively with PAR and BR lamps. A lamps or self-ballasted compact fluorescent lamps recommended for white version only. White version is all white for a uniform look.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| | | 75W | BR30 |
| | | 60W | A19 |
| 1004ICN | Non-IC | 50W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1004ICRS | Non-IC Remodeler | 50W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1000IC | IC | 75W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1004ICN | IC/Airseal® | 50W | PAR30 |
| | | 65W | BR30 |
| 1004ICXN | IC/Airseal® | 75W | PAR30L |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1004ICRS | IC/Airseal® Remodeler | 50W | PAR30 |
| | | 65W | BR30 |



Basic downlight with low brightness splay. Aluminum reflector finished in white assures efficiency with A and self-ballasted compact fluorescent lamps. Wide choice of wattage and lamp types, including heat lamp (1171 only). Economical choice for low budget applications.

Basic White Reflector (heat lamp) ☆

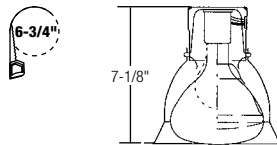


1071 White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| | | 65W | BR30 |
| | | 75W | A19 |
| 1004ICN | Non-IC | 75W | PAR30 |
| | | 85W | BR30 |
| | | 52W | A19 |
| 1003RS | Non-IC Remodeler | 75W | PAR30L |
| | | 85W | BR30 |
| | | 75W | A19 |
| 1004ICRS | Non-IC Remodeler | 75W | PAR30 |
| | | 85W | BR30 |
| | | 52W | A19 |
| 1000IC | IC | 75W | PAR30 |
| | | 65W | BR30 |
| | | 40W | A19 |
| 1004ICN | IC/Airseal® | 50W | PAR30 |
| | | 65W | BR30 |
| 1004ICXN | IC/Airseal® | 75W | PAR30 |
| | | 65W | BR30 |
| | | 52W | A19 |
| 1004ICRS | IC/Airseal® Remodeler | 50W | PAR30 |
| | | 65W | BR30 |

| 75W PAR30 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 71 | 6' |
| 9' | 51 | 7' |
| 10' | 38 | 8' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 74 | 64 |
| 5' | 53 | 43 |
| 6' | 35 | 21 |

1071



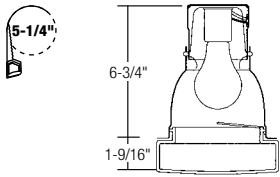
1171 White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|------------|
| 1102P1 | Non-IC | 250W | R40 IR |
| | | 150W | PAR38/BR40 |
| | | 100W | A19 |
| 1104ICN | Non-IC | 150W | PAR38 |
| | | 120W | BR40 |
| | | 75W | A19 |
| 1103RS | Non-IC Remodeler | 250W | R40 IR |
| | | 150W | PAR38/BR40 |
| | | 100W | A19 |
| 1104ICRS | Non-IC Remodeler | 150W | PAR38 |
| | | 120W | BR40 |
| | | 75W | A19 |
| 1100IC | IC | 90W | PAR38 |
| | | 100W | BR40 |
| | | 60W | A19 |
| 1104ICN | IC/Airseal® | 75W | PAR38 |
| | | 85W | BR40 |
| | | 52W | A19 |
| 1104ICXN | IC/Airseal® | 100W | PAR38 |
| | | 120W | BR40 |
| | | 60W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 75W | PAR38 |
| | | 85W | BR40 |
| | | 52W | A19 |

| 150W PAR38 | | |
|----------------|-------------------------|-----------|
| Ht. to Floor | F.C. At 30" Above Floor | Beam Dia. |
| 8' | 145 | 5' |
| 9' | 104 | 5.5' |
| 10' | 78 | 6' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 93 | 85 |
| 5' | 66 | 57 |
| 6' | 44 | 28 |

1171

Opal Disk ☆☆



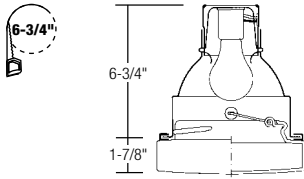
1021 Opal Glass

| 75W A19 | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 3 | 33' |
| 9' | 2 | 37' |
| 10' | 1.5 | 41' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 17 | 11 |
| 5' | 12 | 7 |
| 6' | 8 | 4 |



Cased opal glass gives widespread, even illumination. Diffuser removes easily with twist-tite action. Sturdy hinge supports glass, assuring safe relamping. Gasket keeps out dirt and moisture. Suitable for wet locations, showers and spas.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|------------------|---------|---------|
| 1002 | Non-IC | 75W | A19 |
| 1003RS | Non-IC Remodeler | 75W | A19 |
| 1000IC | IC | 40W | A19 |
| 1004ICXN | IC/Airseal® | 40W | A19 |



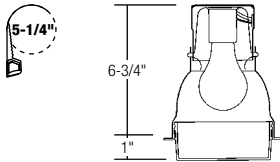
1121 Opal Glass

| 100W A19 | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 8 | 22' |
| 9' | 6 | 25' |
| 10' | 4 | 28' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 38 | 25 |
| 5' | 27 | 17 |
| 6' | 18 | 9 |

Cased opal glass gives widespread, even illumination. Diffuser removes easily with twist-tite action. Sturdy hinge supports glass, assuring safe relamping. Gasket keeps out dirt and moisture. Suitable for wet locations, showers and spas.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1102P1 | Non-IC | 100W | A19 |
| 1104ICN | Non-IC | 75W | A19 |
| 1103RS | Non-IC Remodeler | 100W | A19 |
| 1104ICRS | Non-IC Remodeler | 75W | A19 |
| 1100IC | IC | 60W | A19 |
| 1104ICN | IC/Airseal® | 40W | A19 |
| 1104ICXN | IC/Airseal® | 52W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 40W | A19 |

Lexan® Dish ☆



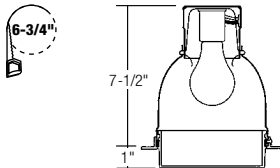
1078 Opal Lexan®

| 60W A19 | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 2.5 | 39' |
| 9' | 2 | 43' |
| 10' | 1.5 | 48' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 12 | 8 |
| 5' | 9 | 5 |
| 6' | 6 | 3 |



Even illumination from durable Lexan® diffuser, supplied with gasket to keep out dirt and moisture. Easy twist-lock relamping. Aluminum reflector finished in white. Economical choice for low budget applications. Suitable for wet locations, showers and spas.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------|------------------|---------|---------|
| 1002 | Non-IC | 60W | A19 |
| 1003RS | Non-IC Remodeler | 60W | A19 |
| 1000IC | IC | 40W | A19 |



1178SH Opal Lexan®

| 75W A19 | | |
|----------------|--------------------|-----------|
| Ht. to Floor | F.C. | Beam Dia. |
| | At 30" Above Floor | |
| 8' | 5 | 27' |
| 9' | 3 | 30' |
| 10' | 2.5 | 34' |
| Multiple Units | | |
| Ctr. to Ctr. | Footcandles | |
| | Lrg. Room | Sml. Room |
| 4' | 25 | 16 |
| 5' | 18 | 11 |
| 6' | 12 | 5 |

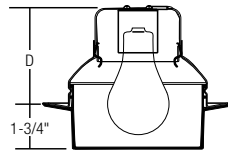
Even illumination from durable Lexan® diffuser, supplied with gasket to keep out dirt and moisture. Easy twist-lock relamping. Aluminum reflector finished in white. Economical choice for low budget applications. Suitable for wet locations, showers and spas.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1102P1 | Non-IC | 75W | A19 |
| 1104ICN | Non-IC | 40W | A19 |
| 1103RS | Non-IC Remodeler | 75W | A19 |
| 1104ICRS | Non-IC Remodeler | 40W | A19 |
| 1100IC | IC | 40W | A19 |
| 1104ICN | IC/Airseal® | 40W | A19 |
| 1104ICXN | IC/Airseal® | 40W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 40W | A19 |



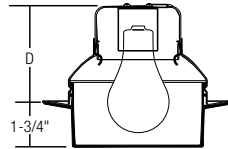
Even illumination from durable Lexan diffuser. One trim size designed to be used with both 1004 and 1104 Lytening series frame-in kits. Easy twist-lock relamping. Suitable for wet locations, showers and spas.

Lytening Lexan® Dish ☆



1178LX Opal Lexan®

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1004ICN | Non-IC | 40W | A19 |
| 1004ICRS | Non-IC Remodeler | 40W | A19 |
| 1004ICN | IC/Airseal® | 40W | A19 |
| 1004ICRS | IC/Airseal® Remodeler | 40W | A19 |



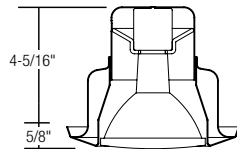
1178LX Opal Lexan®

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1104ICN | Non-IC | 52W | A19 |
| 1104ICRS | Non-IC Remodeler | 52W | A19 |
| 1104ICN | IC/Airseal® | 40W | A19 |
| 1104ICRS | IC/Airseal® Remodeler | 40W | A19 |



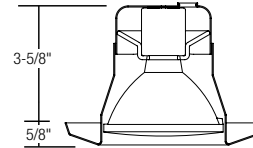
Simple contoured architectural flange for unique new appearance. Specially designed for task areas and wet locations such as showers. Gasket included certified for wet locations with or without gasket.

Contour ☆



1084WH White

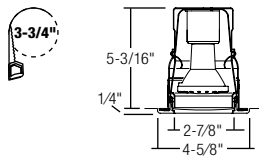
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| 1003RS | Non-IC Remodeler | 75W | PAR30L |
| 1000IC | IC | 60W | PAR30 |
| 1004ICXN | IC/Airseal® | 60W | PAR30 |



1081WH White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1004ICN | Non-IC | 75W | PAR30 |
| 1004ICRS | Non-IC Remodeler | 75W | PAR30 |
| 1004ICN | IC/Airseal® | 75W | PAR30 |
| 1004ICRS | IC/Airseal® Remodeler | 75W | PAR30 |

Decorative Lens Wet Location ☆

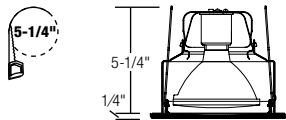


2090 Frosted Lens

| Frame-In Kit | Ceiling | Wattage | Lamping |
|----------------|------------------|---------|---------|
| 2002 | Non-IC | 50W | PAR20 |
| 2003RS | Non-IC Remodeler | 50W | PAR20 |
| 2002AIC | IC/Airseal® | 50W | PAR20 |

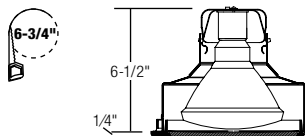


The trim's flush design allows for a clean architectural look while the frosted polycarbonate flange creates an elegant glow against the ceiling. The textured lens shields the lamp source and completes the look providing a clean classic style that fits in any decor.



1090 Frosted Lens

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30L |
| 1004ICN | Non-IC | 75W | PAR30S |
| 1003RS | Non-IC Remodeler | 75W | PAR30L |
| 1004ICRS | Non-IC Remodeler | 75W | PAR30S |
| 1000IC | IC | 60W | PAR30S |
| 1004ICXN | IC/Airseal® | 60W | PAR30S |

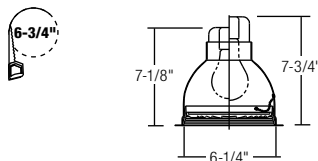


1190 Frosted Lens

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1102P1 | Non-IC | 120W | PAR38 |
| 1104ICN | Non-IC | 100W | PAR38 |
| 1103RS | Non-IC Remodeler | 120W | PAR38 |
| 1104ICRS | Non-IC Remodeler | 100W | PAR38 |
| 1100IC | IC | 90W | PAR38 |
| 1104ICN | IC/Airseal® | 45W | PAR38 |
| 1104ICXN | IC/Airseal® | 60W | PAR38 |
| 1104ICRS | IC/Airseal® Remodeler | 45W | PAR38 |

PAR30S = Short neck lamp only
PAR30L = Long neck lamp only

Fresnel Lenslite ☆☆



1126WH White Baffle
1126BK Black Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|------------------|---------|---------|
| 1102P1 | Non-IC | 100W | A19 |
| 1103RS | Non-IC Remodeler | 100W | A19 |
| 1100IC | IC | 60W | A19 |
| 1104ICXN | IC/Airseal® | 52W | A19 |

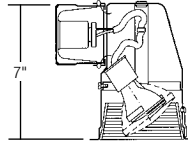


Fresnel lens is recessed, comes in white, spreads light evenly, gives high efficiency and low brightness and cleans easily. Anobrite® aluminum reflector maximizes output. Lens assembly pulls down for easy relamping and retains with safety chain. Suitable for wet locations, showers and spas.



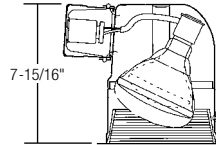
Accent lighting for horizontal or vertical surfaces, or recessed downlighting for sloped ceilings. Fully adjustable 358° horizontally, 30° vertically. Lamp is recessed and shielded by die-cast baffle or aperture cone to reduce glare.

Adjustable Premium Die-Cast Step Baffle ☆☆



- 1027** Black Baffle
- 1027WH** White Baffle
- 1048** Specular Clear Alzak® Cone

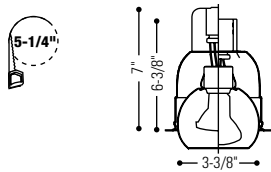
| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30S |
| | | 75W | PAR16 |
| | | 50W | PAR20 |
| 1003RS | Non-IC Remodeler | 75W | PAR30S |
| | | 75W | PAR16 |
| | | 50W | PAR20 |
| 1000IC | IC | 75W | PAR30S |
| | | 75W | PAR16 |
| | | 50W | PAR20 |
| 1004ICXN | IC/Airseal® | 75W | PAR30S |
| | | 75W | PAR16 |
| | | 50W | PAR20 |



- 1127** Black Baffle
- 1127WH** White Baffle
- 1148** Specular Clear Alzak® Cone

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------|------------------|---------|---------|
| 1102P1 | Non-IC | 150W | BR40 |
| | | 150W | PAR38 |
| | | 85W | BR30 |
| 1103RS | Non-IC Remodeler | 150W | BR40 |
| | | 150W | PAR38 |
| | | 85W | BR30 |

Basic Eyeball ☆

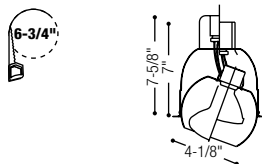


1082 White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 50W | PAR20 |
| 1004ICN | Non-IC | 75W | R20 |
| 1003RS | Non-IC Remodeler | 50W | PAR20 |
| 1004ICRS | Non-IC Remodeler | 75W | R20 |
| 1000IC | IC | 50W | PAR20 |
| | | 75W | R20 |
| 1004ICN | IC/Airseal® | 50W | PAR20 |
| 1004ICXN | IC/Airseal® | 75W | R20 |
| 1004ICRS | IC/Airseal® Remodeler | 50W | PAR20 |
| | | 75W | R20 |



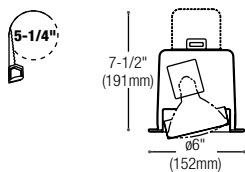
Adjustable accent lighting for horizontal and vertical surfaces. One-piece housing adjusts 358° horizontally and 40° vertically. White eyeball is an economical choice for low budget applications.



1182 White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1102P1 | Non-IC | 75W | PAR30L |
| | | 85W | BR30 |
| 1104ICN | Non-IC | 75W | PAR30 |
| | | 85W | BR30 |
| 1103RS | Non-IC Remodeler | 75W | PAR30 |
| 1104ICRS | Non-IC Remodeler | 85W | BR30 |
| 1100IC | IC | 75W | PAR30 |
| | | 85W | BR30 |
| 1104ICN | IC/Airseal® | 75W | PAR30 |
| 1104ICXN | IC/Airseal® | 85W | BR30 |
| 1104ICRS | IC/Airseal® Remodeler | 75W | PAR30 |
| | | 85W | BR30 |

PAR30 Gimbal ☆



1083BK Black
1083ST Brushed Steel
1083WH Gloss White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------|-----------------------|---------|---------|
| 1002 | Non-IC | 75W | PAR30S |
| 1004ICN | Non-IC | 75W | PAR30S |
| 1003RS | Non-IC Remodeler | 75W | PAR30S |
| 1004ICRS | Non-IC Remodeler | 75W | PAR30S |
| 1000IC | IC | 75W | PAR30S |
| 1004ICN | IC/Airseal® | 75W | PAR30S |
| 1004ICXN | IC/Airseal® | 75W | PAR30S |
| 1004ICRS | IC/Airseal® Remodeler | 75W | PAR30S |



Lamp rotates 360° horizontally and 30° vertically. It is flush with trim and can be aimed without removing trim. Suited to sloped ceilings up to 30°. General or accent lighting. Easy back relamping.

For projects with a limited budget, Lytecaster offers a selection of attractive, easy-to-install luminaires featuring a variety of lighting effects. Unlike other Lytecaster products, Complete Units are identified by a single catalogue number and include the trim and the frame-in kit all in one box.

Residential and commercial applications

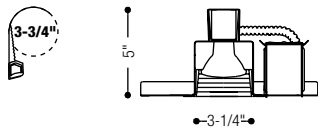
- Complete Units are very easy to install, including Cliclyte with its innovative mounting clip system
- Ideally suited for new construction and renovations. Many Complete Units can be used for both applications
- Wide selection of luminaires for insulated ceilings and non-insulated ceilings

Affordable convenience

- Competitively priced CSA-certified luminaires that meet Lightolier's high standards of quality
- Complete Units combine an Elyte frame-in kit (or Power Pack) and a reflector trim
- Unlike other Lytecaster products, Complete Units include all the luminaire elements required and feature a single catalogue number

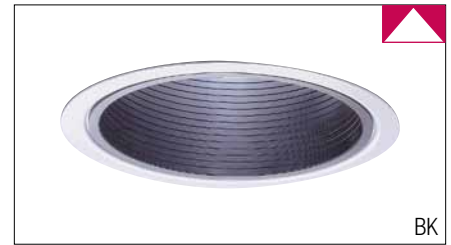


Horizontal Baffle ☆

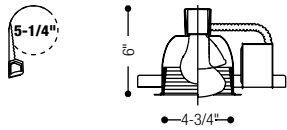


0020 Black Baffle
0020WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|---------|------------|--------------|
| Complete Units | Non-IC | 50W 50W | PAR20 R20 |



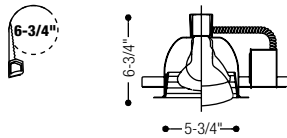
White Baffle



0030 Black Baffle
0030WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|---------|--------------------|----------------------|
| Complete Units | Non-IC | 100W 85W 75W | A19 BR30 PAR30 |

High temperature phenolic horizontal baffle available in black to reduce glare or white, for a uniform look. Aluminum reflector finished in white operates effectively with A, self-ballasted compact fluorescent, PAR and BR lamps. Sold complete all in one box, with a pre-wired frame for a new or insulated ceiling.



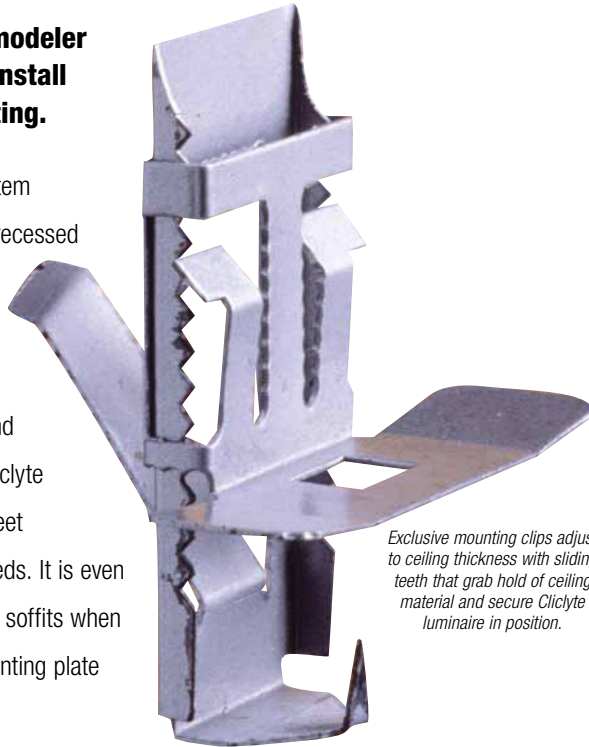
0040 Black Baffle
0040WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|---------|----------------------|----------------------|
| Complete Units | Non-IC | 150W 150W 100W | PAR38 BR40 A19 |

complete units

Lytecaster's total remodeler solution for easy-to-install home and office lighting.

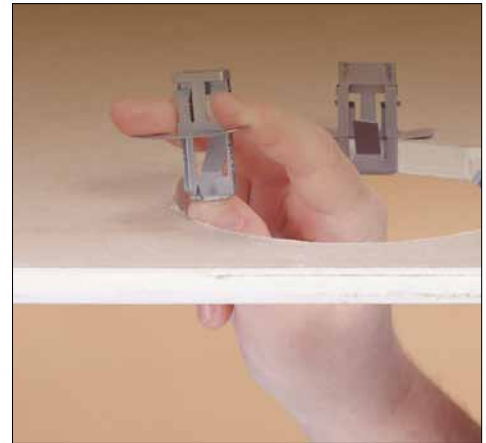
A unique mounting clip system makes Cliclyte the easiest recessed remodeler to install in all types of ceilings. In just three steps, Cliclyte installs quickly without any tools and without any trouble. The Cliclyte family of downlights can meet a wide range of lighting needs. It is even suited to outdoor aluminum soffits when fitted with the optional mounting plate (see Accessories, p. 552).



Exclusive mounting clips adjust to ceiling thickness with sliding teeth that grab hold of ceiling material and secure Cliclyte luminaire in position.

Features:

- Innovative clip design
- Installs quickly in all ceilings
- 'Clicks' into place without tools
- Three easy steps: clic...clic...clic!
- Trims can be easily removed afterwards
- Choice of three Cliclyte trims in a single uniform look
- An economical choice for remodeling the home or office
- Optional mounting plate for new ceilings and aluminum soffits
- Special clips included with trims – extra clips available (see p. 552)



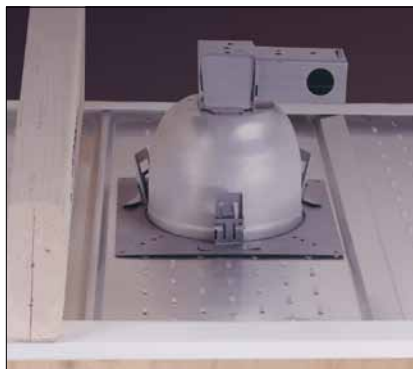
Installs in minutes

CLIC... Cut out hole using template supplied and fasten clips to edges

CLIC... Wire luminaire without tools and without screws

CLIC... Fit Cliclyte housing snugly into place

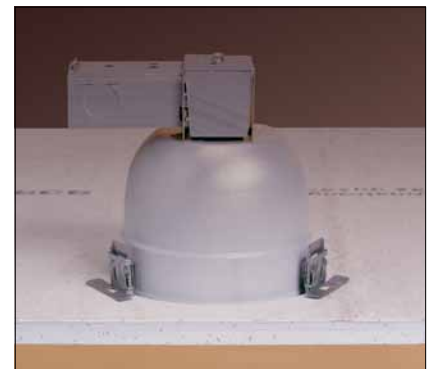
3 different ceiling types



Exterior Aluminum Soffit*



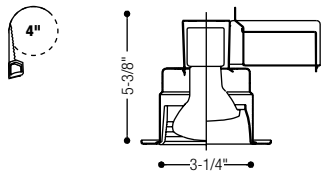
Drywall Ceiling



Ceiling Tile

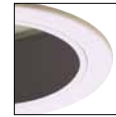
*Optional mounting plate sold separately, see accessories p. 552.

Horizontal Baffle ☆

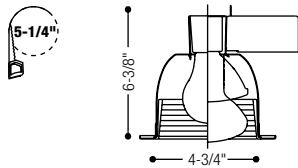


0029BK Black Baffle
0029WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|---------|------------|--------------|
| Complete Units | Non-IC | 50W 50W | PAR20 R20 |



Black Baffle

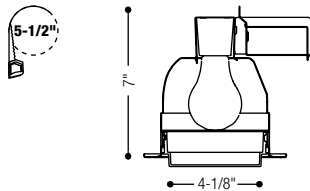


0039BK Black Baffle
0039WH White Baffle

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|---------|-------------------|----------------------|
| Complete Units | Non-IC | 75W 75W 40W | PAR30 BR30 A19 |

Phenolic step baffle. For general lighting, space 6' between luminaires. For task lighting, use medium beam spread lamps.

Shower Light ☆



0033WH White Lexan®

| Frame-In Kit | Ceiling | Wattage | Lamping |
|-----------------------|---------|---------|---------|
| Complete Units | Non-IC | 40W | A19 |



For fast and easy shower remodeling. Virtually unbreakable Lexan diffuser. CSA-certified for wet locations, showers and spas.



300X / 500X Series

In response to the growing needs of the residential market, Lightolier has recently introduced new trims to its popular line of 300X Series small aperture downlights. By introducing Flex in 2003, an installer-friendly mounting system that gets the job done faster and cleaner than other systems. And, in 2005, by extending the line with the 500X Series to provide an affordable PAR20 lighting alternative without compromising on design elegance and Lightolier's trademark quality.



300X Series



MR16 – 50W max. Low voltage

- Magnetic and electronic Non-IC Remodeler
- Magnetic and electronic Non-IC Frame-in Kit
- Magnetic IC Frame-in Kit
- Magnetic and electronic IC AirSeal® Frame-in Kit



ES/ESD16 – 50W max. Line voltage

- Non-IC Remodeler
- Non-IC Frame-in Kit
- IC and IC AirSeal® Frame-in Kit



MR16 – 20/39W max. C.M.H.

- Non-IC Remodeler
- Non-IC Frame-in Kit



500X Series



PAR20 – 50W max. Line voltage

- Non-IC Remodeler
- Non-IC Frame-in Kit
- IC AirSeal® Frame-in Kit



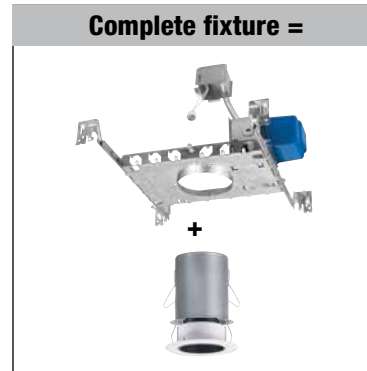
PAR20 – 20/39W max. C.M.H.

- Non-IC Remodeler
- Non-IC Frame-in Kit

FLEX, Lightolier's improved modular mounting system for faster, more convenient and more forgiving luminaire installations

How does the FLEX System provide added flexibility for renovation projects and new constructions (IC and non-IC) using Lightolier Series 300X and 500X luminaires?

- Hassle-free installations even in not-so-perfect conditions
- No vertical housing adjustment required
- Housing and trim are mounted after painting and plastering, ensuring a cleaner, more consistent quality finish
- Added stability provided by "clamp-down action" of specially designed factory-installed Residence mounting clips
- Easier access to components after luminaire installation



The FLEX System features "clamp-down action" mounting clips for trouble-free installation

• Renovations with insulated ceilings accessible from above:

Installers have no need for mounting bars and spend less time in the attic, as housing mounting clips secure Frame-in Kit in position from below.

• New constructions (IC and non-IC):

Installers can work faster because Frame-in Kit stability is not as critical as with competing brands, given that mounting clips sandwich housing and Frame-in Kit to ceiling material.

Housing made of steel for strength included with luminaire trim.

Exclusive Residence mounting clips enable hands-free installation and reduce installation time by half in comparison to rival brands.

- Flange remains free of paint and plaster because housing is firmly secured to ceiling after finishing
- Housing does not need vertical adjustment, ensuring uniform trim positioning and a consistent look
- Wide 3/8" integrated flange allowing more forgiving installations



Clamping power: Residence mounting clips feature two screw guides allowing to clamp down on ceilings from 1/8" to 1" thick.

With the Flex System, you have the freedom to choose housing positions 0° or 90°

Thanks to two key slots on top of the housing, you have two ways to attach the housing to the Power Pack. When in a tight spot, remodeler housings can be installed with mounting clips parallel to joists, conduits or other obstacles, providing more room to manoeuvre.



Three Levels of Isolation for a noise-free environment

Having fewer vibrations means less noise. With that in mind, Silent Pack has been scientifically developed to eliminate both. Thanks to its Tri-Guard design, Silent Pack offers three levels of isolation:

Level One: Aluminum Housing

An aluminum transformer housing eliminates noise caused by magnetic transfer and resonance.



Level Two: Isolation

A transformer housing design and potting process provide a visual indication that the transformer is fully encased in a sound dampening epoxy resin. A quick look for the black dot on the blue aluminum housing confirms that the transformer is surrounded and that it is not in contact with the housing walls, thus eliminating noise and vibration transfer.



Level Three: Gasketing

A thick neoprene gasket separates the transformer housing from the Frame-in Kit to provide an extra layer of sound isolation and vibration dampening, preventing sound or vibrations from reaching the frame.



Please refer to p. 553 for the housing accessories for extra thick ceilings.

300X series

The Lytecaster 300X Series is at the centre of Lightolier's efforts to provide elegant, installation friendly small aperture luminaires. Ranging from accent lights to shower lights to models with decorative glass, the 300X Series is suitable for most residential, commercial and office lighting applications.

Classic, high-performance finishes



CL – Clear Alzak®



BA – Black Alzak®



CCD – Comfort Clear™ Diffuse

Add flair with decorative glass options



FG – White Frosted Glass



AM – Amber Glass

Choose from new shades, exciting dual-tone designs and other popular finishes



AL – Aluminum Paint



WH – White



BK – Black



CM – Chrome

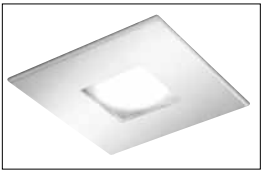


AB – Antique Brass



ST – Brushed Steel

And now also available in square and linear form factors.



Square



Rectangular

There's no better way to create high-impact accent and ambience lighting for homes, retail stores and other spaces than with low voltage or Ceramic Metal Halide lighting. Lytecaster provides a wide range of attractive reflector trims to meet the needs of the most discerning eye.

Performance Options

Look for the star rating on every luminaire to determine quality and facilitate selection... Whether rated Good, Better or Best, Lightolier downlights are designed to achieve the highest output possible from the available source while providing superior visual comfort and quality lighting.

Good

Line-voltage PAR20 and ES16/ESD16 downlights provide suitable lighting quality; lamps are either flush with the ceiling or slightly recessed.



Better

Quality lighting from these low-voltage or CMH MR16 downlights feature lamps that are flush with the ceiling.



Best

These high-quality low-voltage or CMH MR16 downlights include fully recessed lamps for increased visual comfort.



Halogen

By bringing out form, colour and texture in the objects being lighted, low voltage halogen lighting draws the viewer in and adds excitement to the composition.



Lytecaster low voltage downlights feature MR16 lamps that provide highly focused beams that are particularly well suited for accent lighting. These low voltage incandescent sources are also 50% brighter with lamp life as long as 4000 hours.

MR16 lamps offer a unique punch and sparkle which is ideal for highlighting small objects such as artwork, glass and tableware. For added ambience, several low voltage luminaires feature decorative glass and enhance the decor by adding luminance to the ceiling line.

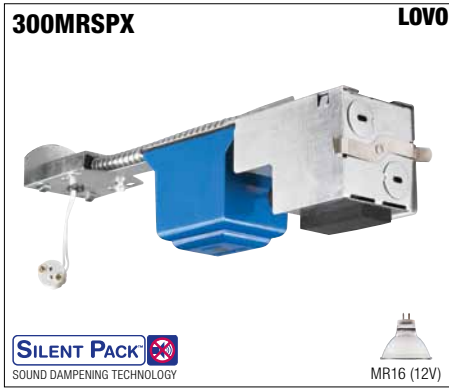
Lytecaster low voltage downlights not only offer an extensive selection of finishes in both the 300X and 400X series but also feature a range of Frame-in kits and remodelers designed for either MR16 or ES/ESD16 sources.

Please note that MR16IR lamps should be used only when listed. Please consult product specification sheets available on www.canlyte.com for the latest lamp listing.

Ceramic Metal Halide

Ceramic Metal Halide lamps deliver a crisp white light with excellent colour rendering and long lamp life. The ballast that Lightolier uses provides optimal lamp drive, assuring high luminous efficacy, full rated lamp life and colour stability. Ceramic Halide technology will produce added energy efficiency opportunities and improve lumen performance by 30% over current halogen technology. This will result in extra energy savings and in layouts that require even fewer luminaires. With their bigger punch of light, these innovative Ceramic Metal Halide lamps will create new lighting applications in spaces with higher ceilings. 300X/500X Series handle either PARCMH or MR16 CMH lamps for maximum performance.



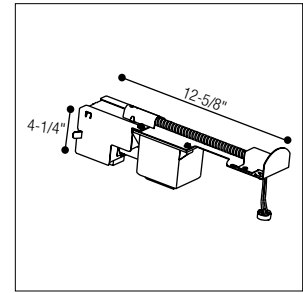


Lytecaster Non-IC Magnetic Remodeler (12V)

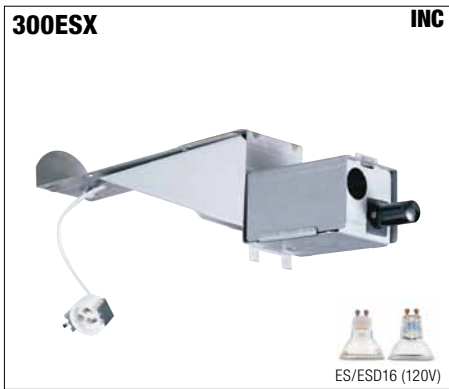
Features

Clearance required: 6-1/2"

- Integral Silent Pack 50W magnetic transformer for a noise-free environment
- Double captive junction box doors
- Padded base design to eliminate vibration transfer
- 10-year warranty on the components (transformer and socket)
- Thermally protected
- Damp or wet location rated depending on trim used
- Designed to permit wiring from below the ceiling line
- cCSAus certified for through branch circuit wiring



Ceiling Cut-Out: 3-3/4"

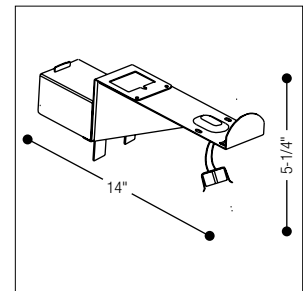


Lytecaster Non-IC Remodeler (120V)

Features

Clearance required: 5-7/8"

- Accepts most 300X trims Series
- Power pack designed for 50W ES/ESD16 halogen lamps (no transformer)
- Thermally protected
- Damp or wet location rated depending on trim used
- Designed to permit wiring from below the ceiling line
- CSA certified for through branch circuit wiring



Ceiling Cut-Out: 3-3/4"

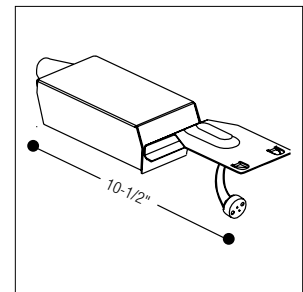


Lytecaster Non-IC Low-Profile Electronic Remodeler 50W (12V)

Features

Clearance required: 4-5/8"

- Suitable for 300X Series
- Low voltage remodeler uses integral electronic transformer (Class 2)
- Thermally protected
- Swivel junction box for low plenum spaces
- Damp or wet location rated depending on trim used
- Designed to permit wiring from below the ceiling line
- Certified for chain wiring
- Auto heat regulation, protects against overheating



Ceiling Cut-Out: 3-3/4"

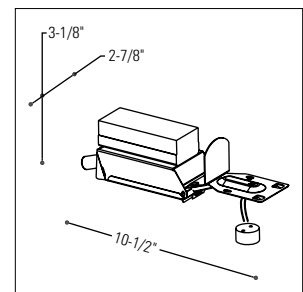


Lytecaster Non-IC Low-Profile Electronic Remodeler 39W CHM

Features

Clearance required: 4-5/8"

- Suitable for 300X Series
- CMH remodeler uses electronic ballast, HPF >90%, T.H.D. <20%
- Thermally protected
- Swivel junction box for low plenum spaces
- Damp or wet location rated depending on trim used
- Designed to permit wiring from below the ceiling line
- Certified for chain wiring



Ceiling Cut-Out: 3-3/4"

3401MH39MRE1 39W MR16 (GX10) CMH

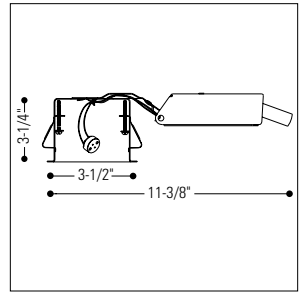


Lytecaster Non-IC Ultra-Shallow Electronic Remodeler (12V)

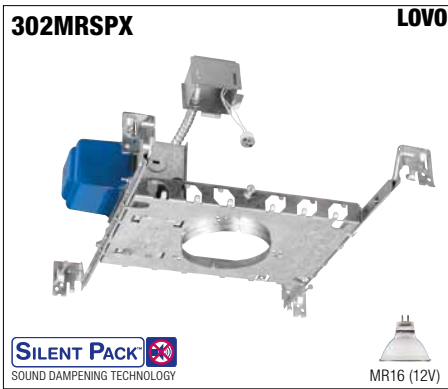
Features

Clearance required: 3-1/4"

- Integral electronic transformer (37W max.)
- Thermally protected
- Swivel junction box for low plenum spaces
- Suited to trims 313/316/317/378 and 379 only
- Designed to permit wiring from below the ceiling line
- Certified for chain wiring
- Also suitable for cabinet or furniture lighting
- Exclusive Residence mounting clips
- Auto heat regulation, protects against overheating



Ceiling Cut-Out: 3-3/4"

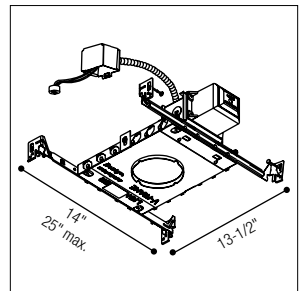


V-Frame Non-IC Magnetic Frame-in Kit (12V)

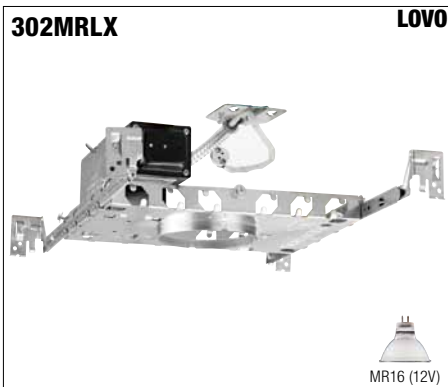
Features

Clearance required: 5-3/4"

- Integral Silent Pack 50W magnetic transformer for a noise-free environment
- 10-year warranty on the components (transformer and socket)
- Thermally protected
- cCSAus certified for through branch circuit wiring
- Mounting bars are lockable on frame
- Extends from 14" (356mm) to 25" (635mm)
- Pre-installed integral nails for secure attachment to wood joist
- Attaches to T-bar ceilings without the need for accessories



Ceiling Cut-Out: 3-3/4"

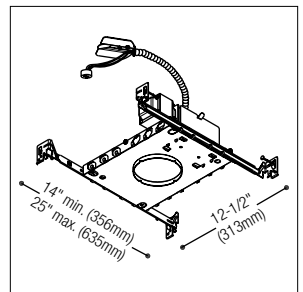


V-Frame Low-Profile Non-IC Magnetic Frame-in Kit (12V)

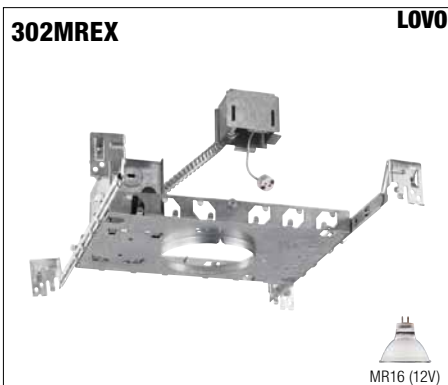
Features

**Clearance required: 3-3/4" (Low Profile housing see p. 547)
4-1/4" (Regular housing)**

- Thermally protected
- cCSAus certified for through branch circuit wiring
- Mounting bars are lockable on frame
- Extends from 14" (356mm) to 25" (635mm)
- Pre-installed integral nails for secure attachment to wood joist
- Attaches to T-Bar ceilings without the need for accessories



Ceiling Cut-Out: 3-3/4"

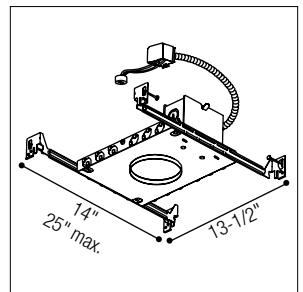


V-Frame Non-IC Electronic Frame-in Kit (12V)

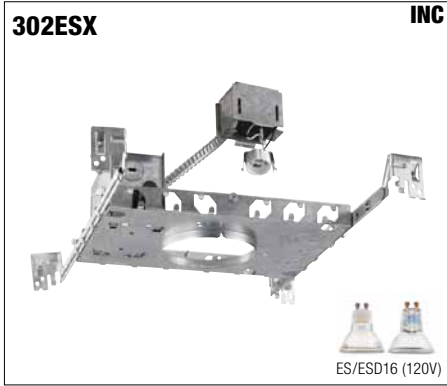
Features

Clearance required: 5-3/4"

- External thermal cut-out insures against overheating due to incorrect lamping
- Low voltage frame-in Kit uses integral electronic transformer 50W max.
- Auto heat regulation, protects against overheating
- cCSAus certified for through branch circuit wiring
- Mounting bars are lockable on frame
- Extends from 14" (356mm) to 25" (635mm)
- Pre-installed integral nails for secure attachment to wood joist
- Attaches to T-bar ceilings without the need for accessories



Ceiling Cut-Out: 3-3/4"

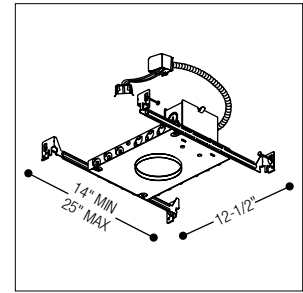


V-Frame Non-IC Frame-In Kit (120V)

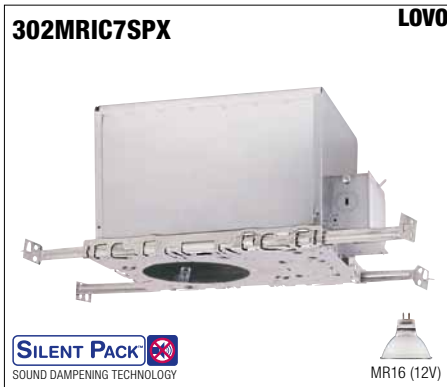
Features

Clearance required: 5-3/4"

- Accepts most 300X trims Series
- Designed for 50W ES16/ESD16 aluminum reflector halogen lamps (no transformer)
- cCSAus certified for through branch circuit wiring
- Mounting bars are lockable on frame
- Extends from 14" (356mm) to 25" (635mm)
- Pre-installed integral nails for secure attachment to wood joist
- Attaches to T-bar ceilings without the need for accessories



Ceiling Cut-Out: 3-3/4"

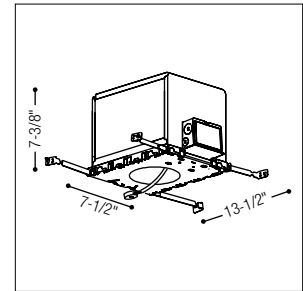


Lytecaster IC Frame-in Kit (12V)

Features

Clearance required: 7-3/8"

- Integral Silent Pack 50W magnetic transformer for a noise-free environment
- 10-year warranty on the components (transformer and socket)
- Available trims: Limited selection of 300X Series Trims. Consult specification sheet (www.canlyte.com) for details
- Integral cable clamp
- Mounting bars extend up to 27"
- Vapour barrier extender accessory available for AirSeal® installation
- Internal thermal cut-out insures against overheating due to incorrect lamping
- Damp or Wet Location rated depending on trim used



Ceiling Cut-Out: 3-3/4"

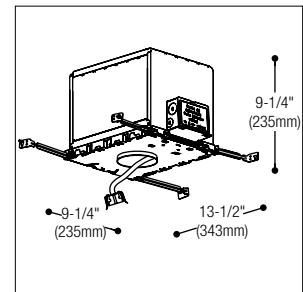


Lytecaster IC Frame-in Kit (12V)

Features

Clearance required: 9-1/4"

- Integral Silent Pack 50W magnetic transformer for a noise-free environment
- 10-year warranty on the components (transformer and socket)
- Internal thermal cut-out insures against overheating due to incorrect lamping
- Damp or Wet Location rated depending on trim used
- For all 300X trims
- Integral cable clamp
- Mounting bars extend up to 27"
- Vapour barrier extender accessory available for AirSeal® installation



Ceiling Cut-Out: 3-3/4"

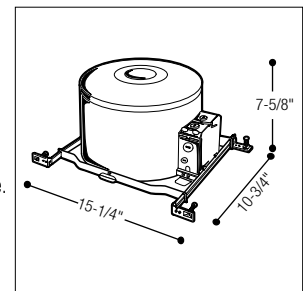


Lyte ning AirSeal® IC Electronic Frame-in Kit (12V)

Features

Clearance required: 7-5/8"

- Integral electronic transformer for 50W MR16 maximum
- For all 300X trim Series
- Mounting bars pivot for easy attachment and wiring in below ceiling line. Extends to accommodate up to 24" o.c. joist spacing
- Integral nails
- Integral cable clamps
- Internal thermal cut-out insures against overheating due to incorrect lamping
- Mounting bar locking screw on one side of the Frame-in Kit



Ceiling Cut-Out: 3-3/4"

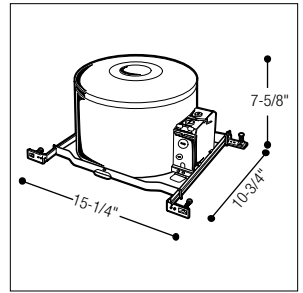


Lyte^{ning} AirSeal[®] IC Frame-in Kit (12V)

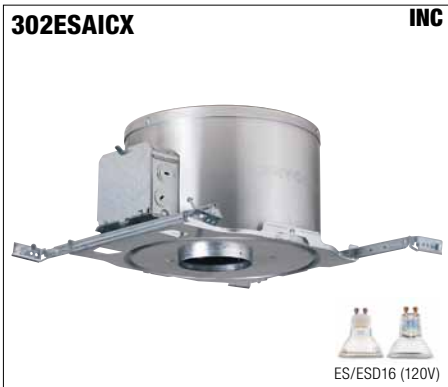
Features

Clearance required: 7-5/8"

- Integral Silent Pack 50W magnetic transformer for a noise-free environment
- 10-year warranty on the components (transformer and socket)
- For all 300X trim Series
- Mounting bars pivot for easy attachment and wiring in below ceiling line. Extends to accommodate up to 24" o.c. joist spacing
- Integral nails
- Integral cable clamps
- Internal thermal cut-out insures against overheating due to incorrect lamping
- Mounting bar locking screw on one side of the Frame-in Kit



Ceiling Cut-Out: 3-3/4"

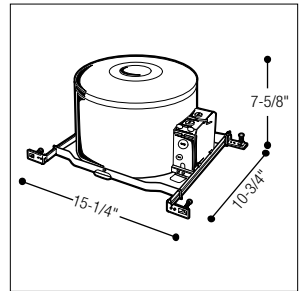


Lyte^{ning} AirSeal[®] IC Frame-in Kit (120V)

Features

Clearance required: 7-5/8"

- Accepts most 300X trims Series
- Mounting bars pivot for easy attachment and wiring in below ceiling line. Extends to accommodate up to 24" o.c. joist spacing
- Integral nails
- Integral cable clamps
- Internal thermal cut-out insures against overheating due to incorrect lamping
- Mounting bar locking screw on one side of the Frame-in Kit



Ceiling Cut-Out: 3-3/4"

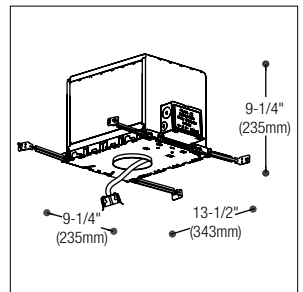


Lytecaster IC Frame-in Kit (120V)

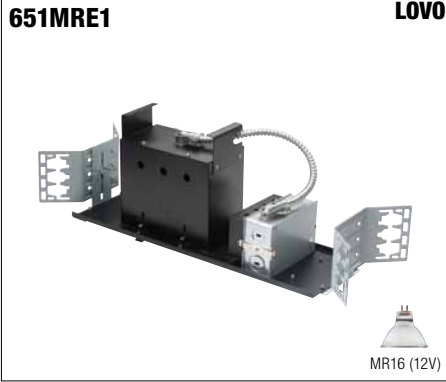
Features

Clearance required: 9-1/4"

- Accepts most 300X trims Series
- Designed for 50W ES/ESD16 aluminum reflector halogen lamps (no transformer)
- Rugged mounting system with 13" heavy gauge mounting bars that extend to 27"
- Integral cable clamps
- Internal thermal cut-out insures against overheating due to incorrect lamping
- cCSAus certified for through branch circuit wiring
- Vapour barrier extender accessory available for AirSeal[®] installation
- Mounting bar locking clips included



Ceiling Cut-Out: 3-3/4"

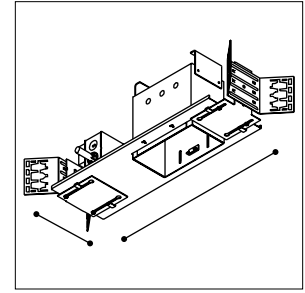


One-Lamp Non-IC Electronic Frame-in Kit (12V)

Features

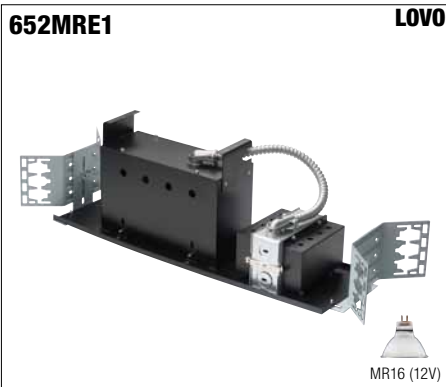
Clearance required: 8-1/4"

- Accommodates all ceilings up to 2" thick. Adjustable from inside
- Optional mounting bars (see accessories 0085 p. 552)
- cCSAus certified for through branch circuit wiring with maximum of 8 no. 12, 90°C conductors
- Low voltage frame uses electronic 75VA transformer
- Thermally protected



Ceiling Cut-Out: 7" x 4"

651MRE1 1 X 50W MR16/37W MR16 IR

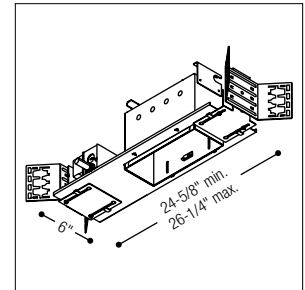


Two-Lamp Non-IC Electronic Frame-in Kit (12V)

Features

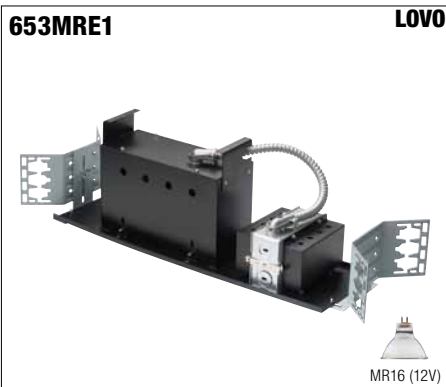
Clearance required: 8-1/4"

- Accommodates all ceilings up to 2" thick. Adjustable from inside
- Optional mounting bars (see accessories 0085 p. 552)
- cCSAus certified for through branch circuit wiring with maximum of 8 no. 12, 90°C conductors
- Low voltage frame uses electronic 150VA transformer
- Thermally protected



Ceiling Cut-Out: 9-1/4" x 4"

652MRE1 2 X 50W MR16/37W MR16 IR

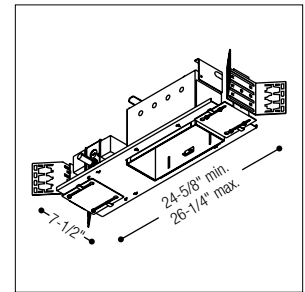


Three-Lamp Non-IC Electronic Frame-in Kit (12V)

Features

Clearance required: 8-1/4"

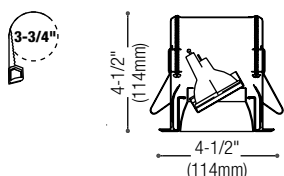
- Accommodates all ceilings up to 2" thick. Adjustable from inside
- Optional mounting bars (see accessories 0085 p. 552)
- cCSAus certified for through branch circuit wiring with maximum of 8 no. 12, 90°C conductors
- Low voltage frame uses one electronic 75VA transformer and one electronic 150VA transformer
- Thermally protected



Ceiling Cut-Out: 9-1/4" x 4"

653MRE1 3 X 50W MR16/37W MR16 IR

Adjustable Alzak® Cone ☆☆☆



- 304BAX** Specular Black Alzak® Cone and White Flange
- 304CLX** Specular Clear Alzak® Cone and White Flange
- 304CCDX** Comfort Clear™ Diffuse Cone and White Flange

Note: Frame-in Kit not applicable: **303MRE**.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| 302MRIC9SPX | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



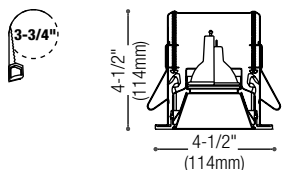
Specular Black Alzak® Cone and White Flange



Comfort Clear™ Diffuse Cone and White Flange

Accent light with Alzak® cone offers non-glare optics for added visual comfort. Recessed lamp rotates 360° horizontally and 35° vertically, can be aimed without removing trim. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Basic Cone ☆☆☆



- 374CHX** Chrome and White Flange

Note: Frame-in Kit not applicable: **303MRE**.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | | 50W | MR16 |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

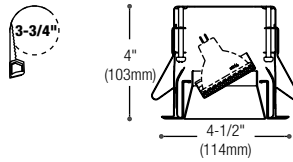


Adjustable mini-aperture accent lights with basic chrome cone. Recessed lamp rotates 25° vertically, can be aimed without removing trim. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.



Accent light with basic chrome cone. Recessed lamp rotates 360° horizontally and 35° vertically, can be aimed without removing trim. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

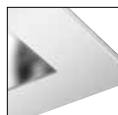
Basic Adjustable Alzak® Cone ☆☆



394CHX Chrome Reflector and White Flange

Note: Frame-in Kit not applicable: **303MRE**.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRC7SPX | IC | 50W | MR16 |
| 302MRC9SPX | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



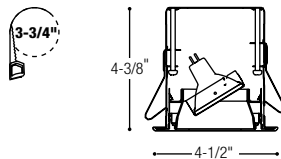
Comfort Clear Diffuse Cone/
White Flange



White Cone/
White Flange

This affordable white cone or premium Alzak® cone is available in three finishes. The centered lamp enables a 0-35° vertical adjustability or it can be locked in a downlight position with the lamp centered (locking device included). It provides a 358° horizontal rotation capability which is adjustable from below with a screwdriver. The aperture is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Nelio Cone Adjustable ☆☆☆



343CCDSTX Comfort Clear Diffuse Cone/Brushed Steel Flange

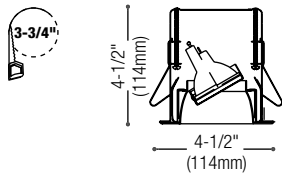
343CCDWHX Comfort Clear Diffuse Cone/White Flange

343WHWHX White Cone/White Flange

Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 302MRC7SPX | IC | 37W | MR16 IR |
| 302MRC9SPX | IC | 50W | MR16 |
| 302MRAICSPX | IC/Airseal® | 37W | MR16 IR |
| 302MRAICEX | | | |

Adjustable Premium Cone ☆☆☆



- 304ABPX** Antique Brass Reflector and Self-Flange
- 304STPX** Brushed Steel Reflector and Self-Flange

Note: Frame-in Kit not applicable: **303MRE**.

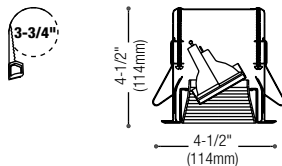


Brushed Steel Reflector and Self-Flange

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| 302MRIC9SPX | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

One-piece steel reflector and flange for uniform look. Recessed lamp rotates 360° horizontally and 35° vertically, can be aimed without removing trim. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Adjustable Premium Die-Cast Step Baffle ☆☆☆



- 305BKX** Black Step Baffle and White Flange
- 305ALPX** Aluminum Painted Step Baffle and Self-Flange
- 305WHWX** White Step Baffle and Self-Flange

Note: Frame-in Kit not applicable: **303MRE**.



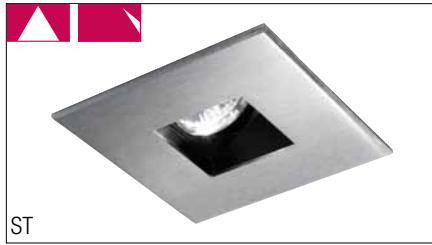
Aluminum Painted Step Baffle and Self-Flange



White Step Baffle and Self-Flange

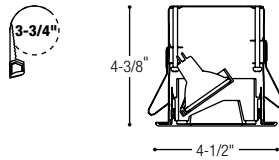
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| 302MRIC9SPX | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

One-colour luminaire features a one-piece die-cast flange and step baffle (except 305BKX). Recessed lamp rotates 360° horizontally and 35° vertically, can be aimed without removing trim. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.



The lamp is slightly off-center which enables a 0-35° vertical adjustability (locking device included). It also provides a 358° horizontal rotation capability which is adjustable from below with a screwdriver. The aperture is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. The truncated die-cast baffle features a black painted finish for low brightness. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Nelio Premium Die-Cast Baffle Adjustable ☆☆☆



- 344ASTX** Brushed Steel
- 344AWHX** White

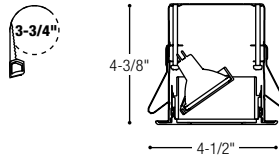
Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | | | |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 37W | MR16 IR |
| 302MRAICEX | | | |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



The lamp is slightly off-center which enables a 0-35° vertical adjustability or it can be locked in a downlight position with the lamp centered (locking device included). It also provides a 358° horizontal rotation capability which is adjustable from below with a screwdriver. The aperture is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Nelio Open Adjustable ☆☆☆

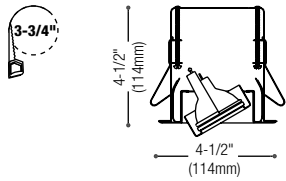


- 348STX** Brushed Steel
- 348WHX** White

Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | | | |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 37W | MR16 IR |
| 302MRAICEX | | | |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

Residence ☆☆



- 313ABX** Antique Brass
- 313ALX** Aluminum Paint
- 313BKX** Black
- 313STX** Brushed Steel
- 313CMX** Chrome
- 313WHX** White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 303MRE | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| 302MRIC9SPX | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



WH



Antique Brass



Aluminum Paint



Brushed Steel



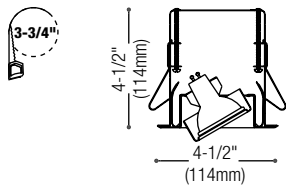
Black



Chrome

Lamp sits flush with the ceiling. Adjustable up to 30° for accent lighting to a vertical surface and 360° horizontally. The industry leader, offering the easiest and fastest installation with rear lamping and patented spring clips. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Gimbal ES/ESD16 ☆



- 330WHX** White

Note: Frame-in Kit not applicable for MR16 lamp.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |

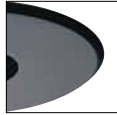


WH

Pivoting Gimbal ring houses ES/ESD16 lamps close to the opening. Features front relamping. The lamp adjusts 20° vertically and 360° horizontally. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.



AL



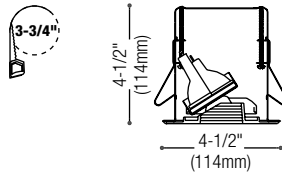
Black Faceplate and Baffle



White Faceplate and Baffle

Tiny aperture accent light. Easy relamping and aiming permits up to 30° vertical and 360° horizontal adjustments. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

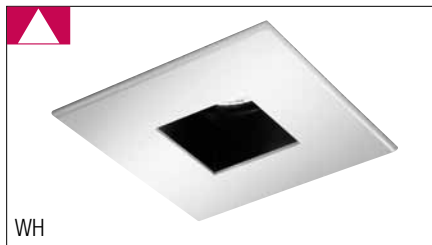
Adjustable Pinhole ☆☆☆



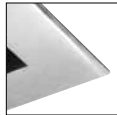
- 308ALX** Aluminum Painted Faceplate and Baffle
- 308BKX** Black Faceplate and Baffle
- 308WWX** White Faceplate and Baffle

Note: Frame-in Kits not applicable: **303MRE, 302ESAICX.**

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 42W | MR16 IR |
| 302MRIC9SPX | IC | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



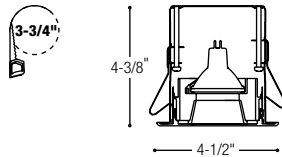
WH



Brushed Steel

The lamp is centered for single-position downlighting. The aperture is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. The full-size die-cast baffle features a black painted finish for low brightness. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Nelio Premium Die-Cast Baffle Downlight ☆☆☆

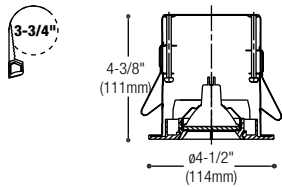


- 344DSTX** Brushed Steel
- 344DWHX** White

Note: Frame-in Kit not applicable: **303MRE, and ES16** Frame-in Kits.

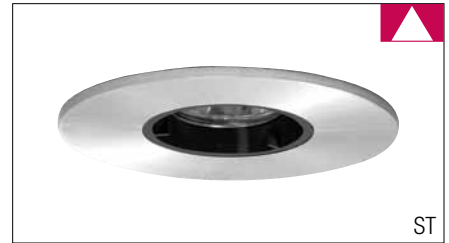
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| 302MRAICSPX | IC/Airseal® | 37W | MR16 IR |
| 302MRAICEX | | | |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

InFront™ Downlight Pinhole ☆☆



368STX Brushed Steel
368WHX White

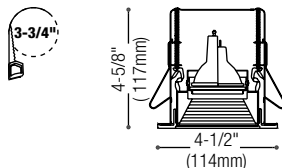
Note: Frame-in Kit not applicable: 303MRE and ES16 Frame-in Kits.



| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRIC9SPX | IC | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 35W | MR16 |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

Tiny aperture of 1-3/4" for down lighting. Easy relamping from below without removing trim. This is a vibration-resistant design and will not open on its own. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Basic Baffle ☆☆



375BKX Black Phenolic Baffle and White Flange
375WHX White Phenolic Baffle and White Flange

Note: Frame-in Kit not applicable: 303MRE.



| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

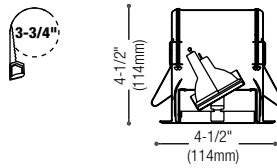
Mini-aperture downlight basic step baffle. Style-matched with other line voltage step baffles. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.



Brushed Steel

Small aperture accent light. Lampholder rotates 360° horizontally and 40° vertically. Inner black shield reduces glares. Faceplate trim ring assembly snaps in and out for very easy relamping. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Slot Aperture ☆☆☆



- 309STX** Brushed Steel
- 309WHX** White

Note: Frame-in Kits not applicable: **303MRE, 302ESAICX.**

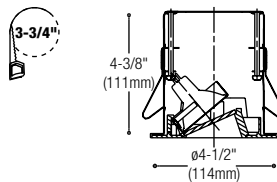
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| | | 37W | MR16 IR |
| 3401MREX | Non-IC Remodeler | 42W | MR16 |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 37W | MR16 IR |
| 302MRAICEX | | | |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



White

Small aperture accent light. Lampholder is fixed in a 40 degree position. Black baffle reduces glares. Faceplate trim ring assembly snaps in and out for easy relamping. For mounting plates to be used with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Accent Pinhole ☆☆☆

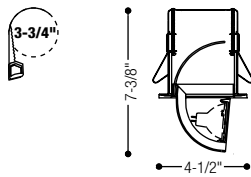


- 306STX** Brushed Steel
- 306WHX** White

Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | | | |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC/Airseal® | 35W | MR16 |
| 302MRAICSPX | | | |
| 302MRAICEX | | | |

Elbow ☆☆



- 378BKX** Black
- 378STX** Brushed Steel
- 378WHX** White

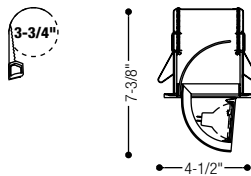
*Note: Frame-in Kit not applicable: 302ESX, 300ESX, 302ESICX, 302ESAICX.
Also suitable for wall mount applications (37W MR16 IR).

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 303MRE | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRIC9SPX | IC | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |



Versatile accent light utilizing miniature low voltage MR16 lamps. Elbow adjusts up to 70° vertically and 360° horizontally for focal lighting. Retracts to provide fully recessed downlight. Certified for wall mounting applications with 303 MRE using a 37W MR16 IR lamp. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553. For metal snoot see p. 552.

Round Elbow ☆☆



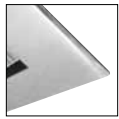
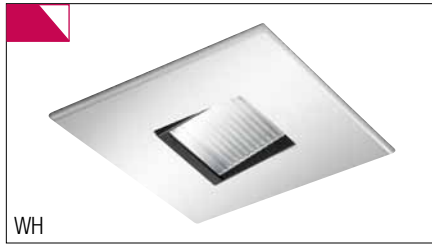
- 379BKX** Black
- 379STX** Brushed Steel
- 379WHX** White

*Note: Frame-in Kit not applicable: 302ESX, 300ESX, 302ESICX, 302ESAICX.
Also suitable for wall mount applications (37W MR16 IR).

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 303MRE | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRIC9SPX | IC | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |



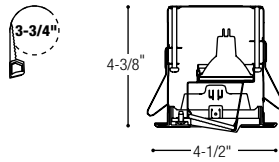
Versatile accent light utilizing miniature low voltage MR16 lamps. Elbow adjusts up to 70° vertically and 358° horizontally for accent lighting. Retracts to provide fully recessed downlight. Certified for wall mounting applications with 303 MRE using a 37W MR16 IR lamp. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553. For metal snoot see p. 552.



Brushed Steel

This single-position off-centre lamp provides a gentle ceiling-to-floor wash of light. Its asymmetric lens features tempered glass that is ribbed and frosted while the dropped lensholder black sports an attractive black painted finish. To ensure uniform light diffusion, the optic is painted white. The aperture is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Nelio Lens Wall Washer ☆☆☆

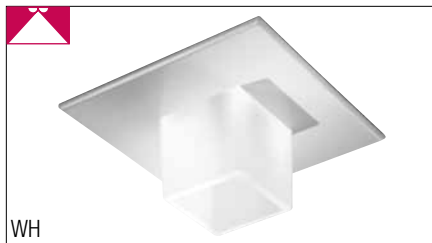


- 346WSTX** Brushed Steel
- 346WWHX** White

Note: Frame-in Kit not applicable: **303MRE, 302MRIC7SPX** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | | | |
| 302MRIC9SPX | IC | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 35W | MR16 |
| 302MRAICEX | | | |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

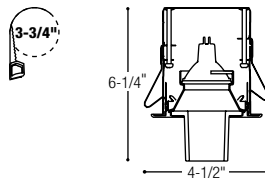
300X Series – Ambience



Brushed Steel

This luminaire features a decorative frosted glass element for soft diffused ambient light and an interior cone finish of specular Alzak®. The lamp is centered for single-position downlighting. The glass element is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553. Use filter to add colour to the glass. See p. 618.

Nelio Drop Glass ☆☆☆

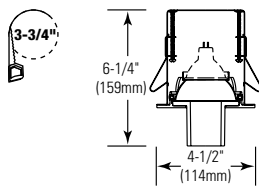


- 341DSTX** Brushed Steel
- 341DWHX** White

Note: Frame-in Kit not applicable: **303MRE, 302MRIC7SPX** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|------------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | | | |
| 302MRIC9SPX | IC | 50W 37W | MR16 MR16 IR |
| 302MRAICSPX | IC/Airseal® | 37W | MR16 IR |
| 302MRAICEX | | | |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

Drop Glass ☆☆☆

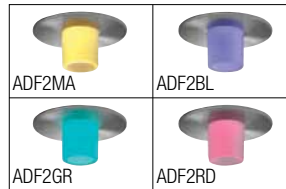


- 371FGSTX** White Frosted Glass/Brushed Steel Flange
- 371FGWHX** White Frosted Glass/White Flange

Note: Frame-in Kit not applicable: **303MRE**.



White Frosted Glass/
White Flange

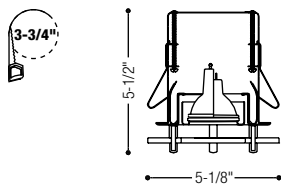


Use filter to add colour to the glass.
See p. 618.

Lightolier responds to growing residential and light commercial lighting needs with a stylish Drop Glass Trim. Its frosted glass cylinder is available in two flange finishes suited to modern interiors and provides downlighting elegance to suit your decorating needs. For mounting plates for use with remodelers, see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | | 50W | MR16 |
| 302MREX | Non-IC | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | | 50W | MR16 |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 35W | MR16 |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | | 50W | MR16 |
| 302MRAICEX | IC/Airseal® | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

Residence Disk ☆☆☆



- 317FGALX** Polycarbonate Ring and Aluminum Painted Faceplate



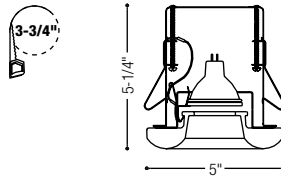
Design using the 313 trim with a built-in decorative element. Beautiful ring with open centre. It has a nice impact on light by softening the outer light beam of the MR16 or the new ES/ESD16. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | | 50W | MR16 |
| 302MREX | Non-IC | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | | 50W | MR16 |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 303MRE | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | | 50W | MR16 |
| 302MRAICEX | IC/Airseal® | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |



Miniature decorative trim. Soft diffusion for a smooth beam pattern. Choice of two decorative glass colours. For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Rounded Glass ☆☆☆

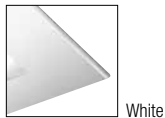
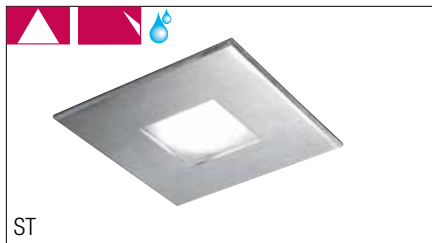


322FGX White Frosted Glass

Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

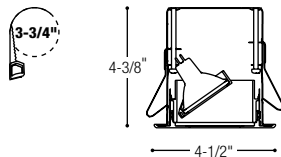
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | | 50W | MR16 |
| 302MREX | Non-IC | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

300X Series – Shower Light



The double frosted glass lens provides a uniform lens appearance. The lens is slightly off-centre which enables a 0-35° vertical adjustability or it can be locked in a downlight position with the lamp centered (locking device included). It also provides a 358° horizontal rotation capability which is adjustable only after the trim has been removed. The aperture is only 1-7/8" x 1-7/8" (48mm x 48mm) and the faceplate is made of die-cast aluminum 1/8" (3.2mm) thick. For mounting plates for use with remodelers; see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Nelio Lens Shower Light Adjustable ☆☆☆



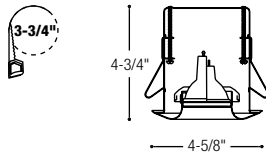
347ASTX Brushed Steel

347AWHX White

Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | | 50W | MR16 |
| 302MREX | Non-IC | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 37W | MR16 IR |
| 3401MREX | | | |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | | | |
| 302MRAICSPX | IC/Airseal® | 35W | MR16 |
| 302MRAICEX | | | |
| HID | | | |
| 3401MH39MRE1 | Non-IC Remodeler | 39W | MR16CMH |

Contour ☆☆



316WHX White

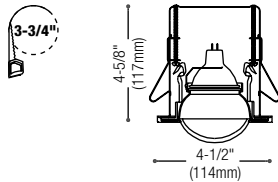


WH

Simple contoured architectural flange for unique new appearance. Specially designed for task areas and wet locations such as showers. Gasket included for shower applications, can be removed. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For mounting plates for use with remodelers see p. 552. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------------|
| LOW VOLTAGE | | | |
| 302MRSPX | | 50W | MR16 |
| 302MREX | Non-IC | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | | 50W | MR16 |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 303MRE | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | | 50W | MR16 |
| 302MRIC9SPX | IC | 37W | MR16 IR |
| 302MRAICSPX | | 50W | MR16 |
| 302MRAICEX | IC/Airseal® | 37W | MR16 IR |
| INCANDESCENT | | | |
| 302ESX | Non-IC | 50W | ES/ESD16 (GU10) |
| 300ESX | Non-IC Remodeler | 50W | ES/ESD16 (GU10) |
| 302ESICX | IC | 50W | ES/ESD16 (GU10) |
| 302ESAICX | IC/Airseal® | 50W | ES/ESD16 (GU10) |

Shower Light ☆☆



376WHX White Frosted Glass and White Flange

Note: Frame-in Kit not applicable: 303MRE and ES16 Frame-in Kits.



WH

Simple architectural flange with glass diffuser for a new appearance. Specially designed for wet locations such as showers (gasket included). For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | | 50W | MR16 |
| 302MREX | Non-IC | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | | 50W | MR16 |
| 3401MREX | Non-IC Remodeler | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | | 50W | MR16 |
| 302MRAICEX | IC/Airseal® | 37W | MR16 IR |



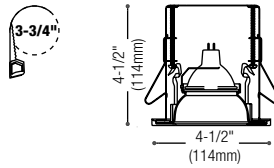
CH



Frosted Lens and White Flange

Simple architectural flange with glass diffuser specially designed for wet locations such as showers (gasket included). For mounting plates for use with remodelers see p. 552. Accommodates all ceiling types from 1/8" to 1-1/8" thick. For thicker ceilings see extra thick ceiling housing accessories on p. 553.

Flat Lens Shower Light ☆☆



- 377CHX** Frosted Lens and Chrome Flange
- 377WHX** Frosted Lens and White Flange

Note: Frame-in Kit not applicable: **303MRE** and **ES16** Frame-in Kits.

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|------------------|---------|---------|
| LOW VOLTAGE | | | |
| 302MRSPX | Non-IC | 50W | MR16 |
| 302MREX | | 37W | MR16 IR |
| 302MRLX | | | |
| 300MRSPX | Non-IC Remodeler | 50W | MR16 |
| 3401MREX | | 37W | MR16 IR |
| 302MRIC7SPX | IC | 37W | MR16 IR |
| 302MRIC9SPX | IC | 50W | MR16 |
| | | 37W | MR16 IR |
| 302MRAICSPX | IC/Airseal® | 50W | MR16 |
| 302MRAICEX | | 37W | MR16 IR |

300X Series – Linear Recessed



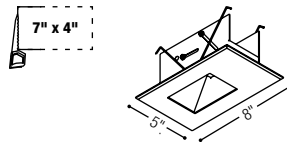
ST



White

The lamp is capable of a 0-60° vertical adjustability (locking device included). The aperture is only 2-1/2" x 3-3/4" (64mm x 95mm) and the faceplate is made of die-cast aluminum 3/16" (4.8mm) thick. Torsionite springs ensure the faceplate edges are snug to the ceiling while the inner housing and lampholder feature a black painted finish for low brightness. Compatible frames can be installed in ceilings of up to 2" thick.

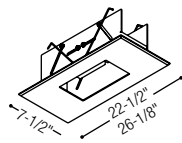
Nelio Linear 1-lamp Open Adjustable ☆☆☆



- 651WH** White
- 651ST** Brushed Steel

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|---------|---------|---------|
| LOW VOLTAGE | | | |
| 651MRE1 | Non-IC | 50W | MR16 |
| | | 37W | MR16 IR |

Nelio Linear 2-lamp Open Adjustable ☆☆☆

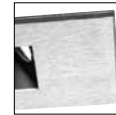


652WH White
652ST Brushed Steel

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|---------|------------|-------------------------|
| LOW VOLTAGE | | | |
| 652MRE1 | Non-IC | 50W 37W | 2 X MR16 2 X MR16 IR |



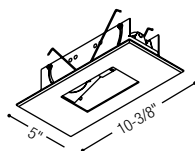
WH



Brushed Steel

Both lamps are capable of a 0-60° vertical adjustability (locking device included). The aperture is only 2-1/2" x 4-3/4" (64mm x 121mm) and the faceplate is made of die-cast aluminum 3/16" (4.8mm) thick. Torsionite springs ensure the faceplate edges are snug to the ceiling while the inner housing and lampholder feature a black painted finish for low brightness. Compatible frames can be installed in ceilings of up to 2" thick.

Nelio Linear 3-lamp Open Adjustable ☆☆☆



653WH White
653ST Brushed Steel

| Frame-In Kit | Ceiling | Wattage | Lamping |
|--------------------|---------|------------|-------------------------|
| LOW VOLTAGE | | | |
| 653MRE1 | Non-IC | 50W 37W | 3 X MR16 3 X MR16 IR |



WH



Brushed Steel

The outer lamps only are capable of a 20-60° vertical adjustability (locking device included). The aperture is only 2-1/2" x 4-3/4" (64mm x 121mm) and the faceplate is made of die-cast aluminum 3/16" (4.8mm) thick. Torsionite springs ensure the faceplate edges are snug to the ceiling while the inner housing and lampholder feature a black painted finish for low brightness. Compatible frames can be installed in ceilings of up to 2" thick.



The **500X Series**, a line of small aperture PAR20 recessed luminaires that makes it easier than ever to create stunning downlighting configurations.

Adjustable small aperture accent lights with a one piece steel reflector and flange for a uniform look.



574STX

The recessed lamp rotates 30° vertically and 360° horizontally and can be aimed without removing the trim. Also accommodates all ceiling types from 1/8" to 1-3/4" thick (see p. 553).

Product Versatility

500X Series brings a full range of 4-1/4" aperture downlights for residential and light commercial applications. You can light an entire house with 500X Series! With the all-new selection of decorative square faceplates for 500X Series, you can also design attractive ceiling patterns that enhance and define interiors (see p. 549).

PAR20 Value

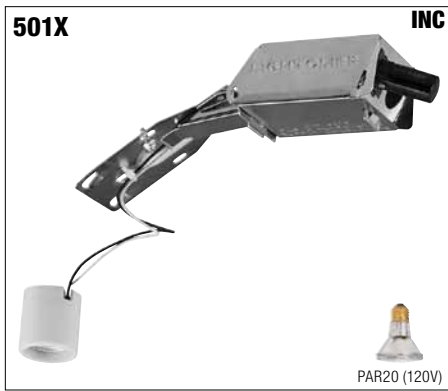
Every **500X Series** downlight is available with either a PAR20 (50W

max.) or PAR20CMH (20W or 39W max.). The PAR20 offering, with its halogen look and line-voltage (120V) convenience, is ideally suited to the lighting needs of today's residential decor. PAR20CMH produces added energy efficiency opportunities and improves lumen performance by 3 to 4 times over current halogen technology. This will result in extra energy savings and in layouts that require even fewer luminaires. With their bigger punch of light, these innovative Ceramic Metal

Halide lamps will create new lighting applications in spaces with higher ceilings.

Perfect Installations

With Flex, Lightolier's modular mounting system, installing **500X Series** downlights is a cinch. Flex is the market leader for cleaner, faster and more forgiving luminaire installations.

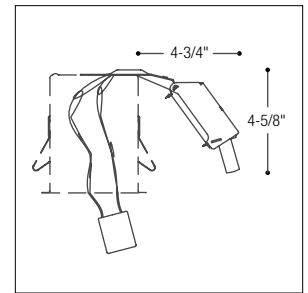


Lytecaster Non-IC Remodeler (120V)

Features

Clearance required: 5-3/4" (ceiling thickness included)

- Power Pack designed for PAR20 halogen lamps, 50W maximum (no transformer)
- Thermally protected
- Exclusive swivel junction box for cluttered or low plenum spaces
- Damp or wet location rated depending on trim used
- Designed to permit wiring below ceiling line
- CSA/UL certified for chain wiring



Ceiling Cut-Out: 4-1/4"

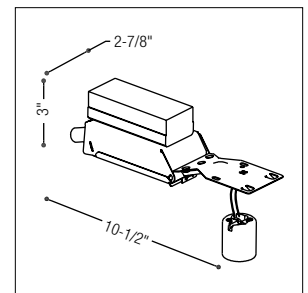


Lytecaster Non-IC Remodeler (120V)

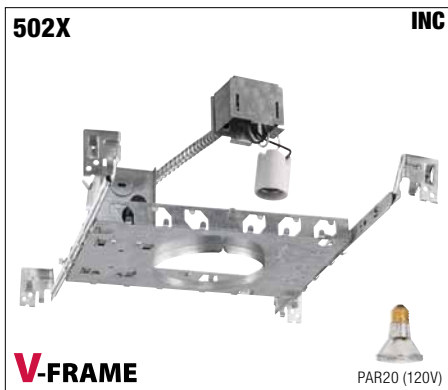
Features

Clearance required: 6-3/4" (ceiling thickness included)

- Power Pack: Ideal for remodeling. Swivel junction box for tight plenum spaces. Snap-off covers permits wiring from below
- Electronic Ballast: 120V, 50/60Hz., high power > 90% factor, T.H.D. < 20%
- Thermal Protector: Meets CSA/UL requirements.



Ceiling Cut-Out: 4-1/4"

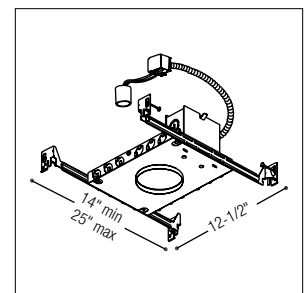


V-Frame Non-IC Frame-in Kit (120V)

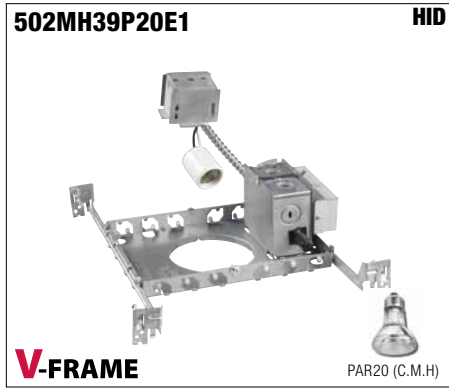
Features

Clearance required: 7" (ceiling thickness included)

- Designed for PAR20 halogen lamps, 50W max. (no transformer)
- Rugged mounting system with 13" heavy gauge mounting bars that extend to 27"
- Built-in thermal protection
- CSA/UL certified for through branch circuit wiring
- Damp or wet location rated depending on trim used



Ceiling Cut-Out: 4-3/8"

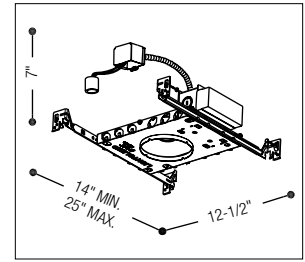


V-Frame Non-IC Frame-in Kit (120V)

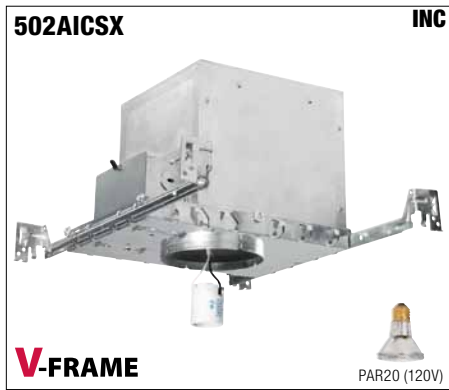
Features

Clearance required: 7"

- Mounting Frame: Four slots are positioned 90° apart to simplify alignment of luminaires
- Mounting Bars: Lockable on Frame-in Kit. Extends from 14" (356mm) to 25" (635mm). Pre-installed integral nails for secure attachment to wood joists. Attaches to T-bar ceilings without the need of accessories
- Junction Box: CSA certified Pry-out knock-outs accept BX cable Loomex clamp included. Easy access from both sides with snap on covers
- Ballast/Cover Assembly: Accessible from below and removable without tools for inspection and ballast replacement
- Thermally protected
- Electronic ballast: 120V, 50/60Hz., high power > 90% factor, T.H.D. < 20%



Ceiling Cut-Out: 4-1/4"

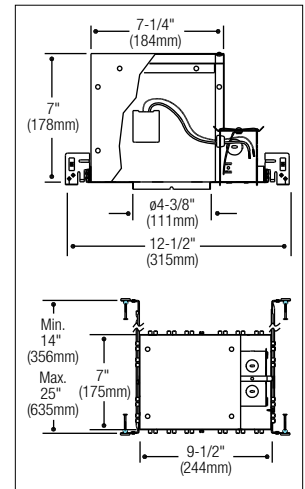


V-Frame IC Frame-in Kit (120V)

Features

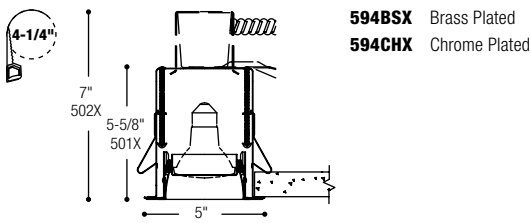
Clearance required: 7-1/4"

- Designed for PAR20 halogen lamps, 50W max. (no transformer)
- Exclusive pivoting mounting bars for easy attachment and wiring-in below ceiling line. Bars extend to accommodate up to 24" o.c. joist spacing
- Integral nails, cable clamps
- Internal thermal cut-out insures against overheating due to incorrect lamping
- CSA/UL certified for through branch circuit wiring
- Damp or wet location rated depending on trim used
- Mounting bar locking screw on one side of the Frame-in Kit



Ceiling Cut-Out: 4-3/8"

Basic Adjustable Alzak® Cone ☆☆

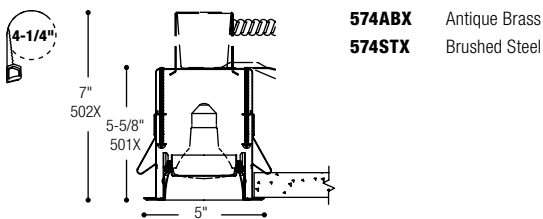


Chrome Plated

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------|
| INCANDESCENT | | | |
| 502X | Non-IC | 50W | PAR20 |
| 501X | Non-IC Remodeler | 50W | PAR20 |
| 502AICX | IC/Airseal® | 50W | PAR20 |
| HID | | | |
| 502MH39P20E1 | Non-IC | 39W | PAR20 CMH |
| 501MH39P20E1 | Non-IC Remodeler | 39W | PAR20 CMH |

Adjustable small aperture downlight with plated reflector. Recessed lamp rotates 30° vertically and 360° horizontally, can be aimed without removing trim. Style match with other line voltage reflectors. Accommodates all ceiling types from 1/8" to 1-3/4" thick. For thicker ceilings see extra thick ceiling housing on p. 553.

Adjustable Premium Cone ☆☆

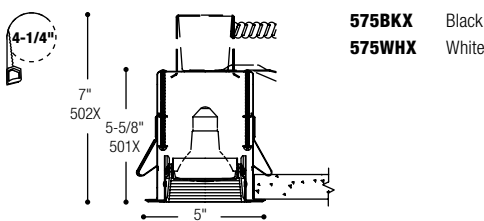


Antique Brass

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------|
| INCANDESCENT | | | |
| 502X | Non-IC | 50W | PAR20 |
| 501X | Non-IC Remodeler | 50W | PAR20 |
| 502AICX | IC/Airseal® | 50W | PAR20 |
| HID | | | |
| 502MH39P20E1 | Non-IC | 39W | PAR20 CMH |
| 501MH39P20E1 | Non-IC Remodeler | 39W | PAR20 CMH |

Adjustable small aperture accent lights with one piece steel reflector and flange for uniform look. Recessed lamp rotates 30° vertically and 360° horizontally, can be aimed without removing trim. Accommodates all ceiling types from 1/8" to 1-3/4" thick. For thicker ceilings see extra thick ceiling housing on p. 553.

Adjustable Step Baffle ☆☆

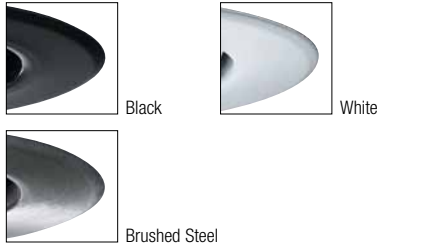
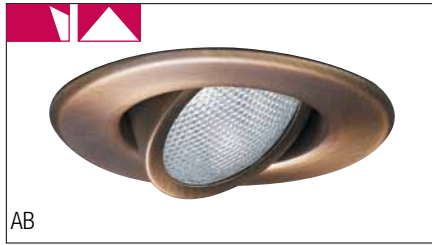


White

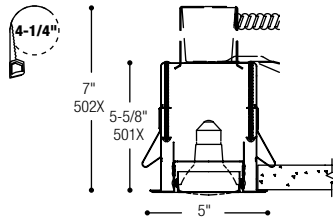
| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------|
| INCANDESCENT | | | |
| 502X | Non-IC | 50W | PAR20 |
| 501X | Non-IC Remodeler | 50W | PAR20 |
| 502AICX | IC/Airseal® | 50W | PAR20 |
| HID | | | |
| 502MH39P20E1 | Non-IC | 39W | PAR20 CMH |
| 501MH39P20E1 | Non-IC Remodeler | 39W | PAR20 CMH |

Adjustable small aperture downlight basic step baffle. Recessed lamp rotates 30° vertically and 360° horizontally, can be aimed without removing trim. Style-matched with other line voltage step baffles. Accommodates all ceiling types from 1/8" to 1-3/4" thick. For thicker ceilings see extra thick ceiling housing on p. 553.

500X series



Residence ☆



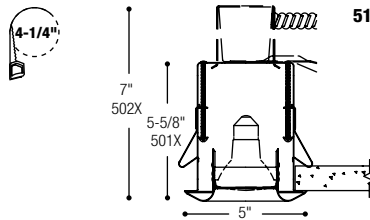
- 513ABX** Antique Brass
- 513BKX** Black
- 513STX** Brushed Steel
- 513WHX** White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|-----------|
| INCANDESCENT | | | |
| 502X | Non-IC | 50W | PAR20 |
| 501X | Non-IC Remodeler | 50W | PAR20 |
| 502AICX | IC/Airseal® | 50W | PAR20 |
| HID | | | |
| 502MH39P20E1 | Non-IC | 39W | PAR20 CMH |
| 501MH39P20E1 | Non-IC Remodeler | 39W | PAR20 CMH |

Lamp sits flush with the ceiling. Adjustable up to 30° for accent lighting to a vertical surface and 360° horizontally. The industry leader, offering the easiest and fastest installation with rear lamping. Accommodates all ceiling types from 1/8" to 1-3/4" thick. For thicker ceilings see extra thick ceiling housing on p. 553.



Contour ☆



- 516WHX** White

| Frame-In Kit | Ceiling | Wattage | Lamping |
|---------------------|------------------|---------|---------|
| INCANDESCENT | | | |
| 502X | Non-IC | 50W | PAR20 |
| 501X | Non-IC Remodeler | 50W | PAR20 |
| 502AICX | IC/Airseal® | 50W | PAR20 |

Simple contoured architectural flange for unique new appearance. Specially designed for task areas and wet locations such as showers. Optional white gasket included for shower applications, can be removed. Fixture with or without gasket is CSA/UL certified for wet location. Accommodates all ceiling types from 1/8" to 1-3/4" thick. For thicker ceilings see extra thick ceiling housing on p. 553.

Let your imagination light the way!

Discover the endless interior design possibilities of Decorative Single-Unit Faceplates for Lytecaster 300X/500X Series. These visually appealing accessories combine the elegance of downlighting and the flexibility of made-to-measure ceiling patterns.

Another innovative idea by Lightolier for your home or business.



Popular Finish

Easy-to-match white paint finish.

White



Mix'n Match Sensation

Combine faceplates and trims to suit your decorating needs. Create a consistent monochrome finish or develop a two-tone look in line with your colour scheme.



Unique. Modern. Convenient.

Decorative Single-Unit Faceplates breathe new life into a space, allowing you to add a personal touch of refinement to any decor.

- **Dramatic Accent:** Faceplates make it easy to transform an area, even enhance a corner
- **Interesting Alternative:** Faceplate configurations can replace pendant and surface luminaire applications
- **Easy-To-Install Modular System:** Faceplates are secured to the ceiling thanks to FleX clamping power



Easy-Design Templates

Create the pattern of your choice using linear and diagonal templates, included with every faceplate. These practical templates let you plan and integrate any number of geometric ceiling designs. Multiple faceplate patterns require use of Non-IC Remodeler frames given the bulkiness of other frame-In kits.



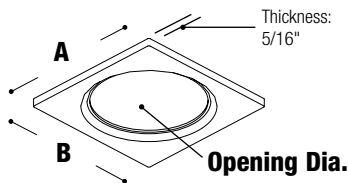
Linear Pattern



Diagonal Pattern



Checkboard Pattern



| Dia. | A | B | Catalogue Number | Finish | Compatible Trims |
|--------|--------|--------|------------------|--------|---------------------------------------|
| 3 3/4" | 5 3/4" | 5 3/4" | 300SQWH | White | All Trims except 316X and 322X Series |
| 4 1/4" | 6 1/4" | 6 1/4" | 500SQWH | White | All Trims except 516X Series |

Hardware-free, hassle-free installation

Faceplates are secured to ceiling and housing thanks to FleX clamping power. After inserting housing through steel faceplate opening, faceplate remains in position as mounting clips are screwed tight. Housing flange presses up against inset faceplate lip for a positive fit. Luminaire trim then installs normally in housing, arriving flush with faceplate for a clean ceiling line.

- Total faceplate depth: only 3/8"
- Continuous rows, other patterns: recommended for use with only Non-IC Remodeler Kit given space limitations between joists



FireLine

Fire Rated Enclosure

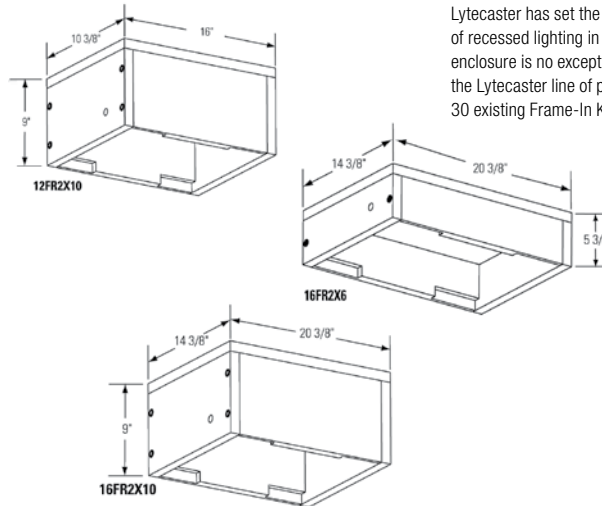
The First Line of Defense In Fire Rated Recessed Lighting Lightolier presents the single most flexible and effective solution to increase the fire resistance of recessed downlighting applications. Designed with the distributor, contractor and inspector in mind, FireLine provides a UL® Classified enclosure that is easy to install, flexible and cost effective in maintaining the one-hour fire rating of L500 ceiling assemblies where recessed lighting is used. Designed in cooperation with Albi Manufacturing®, a 40 year leader in the fireproofing industry.

Unique Design

Constructed of Albi DriClad®, this industry accepted material provides a one-hour UL® classification for L500 series floor / ceiling assemblies. The enclosure helps to prevent the spread of heat and flames into the ceiling space, providing additional time for residents to evacuate. Unlike other material used in fire resistant products, FIRELINE is designed for exposure to extreme temperatures and will provide consistent and long-term protection when exposed to the heat given off by lighting products. Available in three sizes, FIRELINE is designed to fit the most popular types of residential construction and is ideal for single and multi-family dwellings, hospitality and assisted living environments.



Unsurpassed Flexibility



Lytecaster has set the trend with the most extensive line of recessed lighting in the industry. The FireLine fire rated enclosure is no exception. Specifically designed to work with the Lytecaster line of products, FIRELINE works with over 30 existing Frame-In Kits and all their compatible trims. This provides you with hundreds of downlighting options for you and your customers. Why stock additional Frame-In Kit SKU's or sacrifice style and quality when you can use the recessed downlight line you have come to know and trust... Lytecaster.

This lightweight material weighs a fraction of what other fire resistant products weigh. Simply lift FIRELINE into the joist space and use the mounting hardware provided to install. Once in the ceiling, the Frame-In-Kit can be installed without any additional hardware or modifications.

Designed specifically to fit in most standard types of construction, FIRELINE provides more flexibility than any other fire rated product by offering a 16" on center (**16FR2X10**) and 12" on center (**12FR2X10**) 2x10 construction.

Restricted or obstructed ceiling space... FIRELINE is also available in a shallow 16" on center (**16FR2X16**) version for installation in plenums as shallow as 2x6 construction or where obstructions may cause height restrictions.



Code



Lightolier FireLine, colored the familiar Lightolier red, serves as an easy-to-recognize indicator for inspectors that you have installed a UL® classified product that provides a one-hour fire rating and the knowledge that it is the quality product they have come to know with Lightolier. Additional information can be obtained from the UL label included on the box or from the UL website under this UL Certification Fire Resistive Assemblies and Systems page.

Value

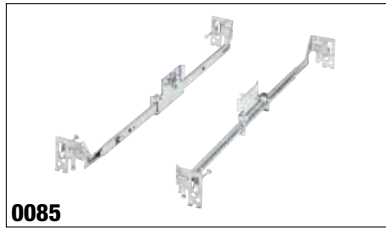
FireLine saves time and money by eliminating the need to construct a separate fire rated enclosure.

- Eliminates the need for additional contractors to build an enclosure
- Eliminates scheduling issues trying to coordinate contractors to build and install.
- Eliminates the need for inspectors to inspect each individual box for compliance.

Product Compatibility

The following grid outlines the Lytecaster products compatible for use with the FIRELINE Fire Rated Enclosure.
 Note: For latest compatibility Product Matrix please see specsheets on www.canlyte.com

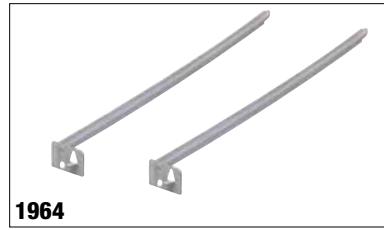
| FIRELINE Catalog No. | Use with Frame-in Kit | Use with Reflector Trim | Lamping Options |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------------------|
| 12FR2X10 | Incandescent 1004IC-CDN 1104ICN Fluorescent 1004F Series 1104F Series 1050RN Series 1050DRN Series 1050SQ Series 1050DSQ Series | Compatible with all trims rated for these Frame-in Kits | Compatible with all IC lamping options for the associated trims |
| | LED 1050LRN Series | Compatible with all trims rated for these Frame-in Kits | Included |
| 16FR2X10 | Incandescent 1004IC-CDN 1104ICN 1004ICXN 1104ICXN 302ESAICX 502AICSX 2002AIC 1000IC 1100IC Fluorescent 2001F Series 1001F Series 1101F Series 1004F Series 1104F Series 1001T Series 1050RN Series 1050DRN Series 1050SQ Series 1050DSQ Series | Compatible with all trims rated for these Frame-in Kits | Compatible with all IC lamping options for the associated trims |
| | LED 1050LRN Series | Compatible with all trims rated for these Frame-in Kits | Included |
| | Low Voltage 302MRIC7SPX | Compatible with all trims rated for these Frame-in Kits | Compatible with all lamping options for the associated trims |
| 16FR2X6 | Fluorescent 1101T13 1101T18 1050RN 1050SQ 1050DRN 1050DSQ | Compatible with all trims rated for these Frame-in Kits | Compatible with all lamping options for the associated trims |
| | LED 1050LRN Series | Compatible with all trims rated for these Frame-in Kits | Included |



0085

Mounting Bar Assembly

Set of 2
Adjustable from 14" to 25".
For 600 and 650 Series



1964

Mounting Bars

20" mounting bar extenders.
Set of 2. Compatible with all
Frame-in Kits.
Not for use with Lytening
or Uniframe Frame-in Kits.

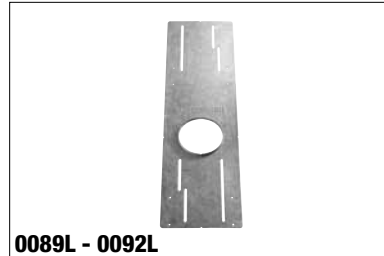


LAS56

Lytening AirSeal® Gasket Kit

Converts Lytening housings* to comply with Model
Energy Code and Washington State Energy Code air
leakage requirements.

*Use with Lytening new construction housings
(1104ICN, 1004IC-CDN, 1104ICRS,
1004ICRS-CDN, 1004F series and 1104F series)
only if factory installed tape or knockouts have
been removed.



0089L - 0092L

Mounting Plates

Multiple nail holes and slits for
added installation flexibility.
Features alignment marks
facilitating configuration of
continuous rows and 90° turns.

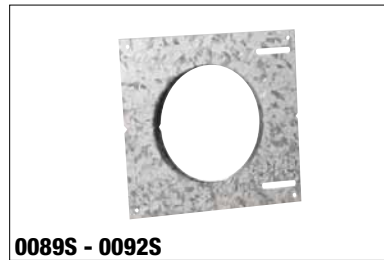
- 0089L** Long mounting plate
for the 300X Series
3-3/4" aperture
- 0092L** Long mounting plate
for the 500X Series
4-1/4" aperture



LAS56R

Lytening AirSeal® Gasket Kit

Converts Lytening Remodeler housings*
1104ICRS, 1004ICRS-CDN
to comply with Model Energy Code
and Washington State Energy
Code air leakage requirements.



0089S - 0092S

Mounting Plates

Provides all the features of the
Long Mounting Plate (0092L).
Ideal solution for strapped
ceilings, as well.

- 0089S** Short mounting plate
for the 300X series
3-3/4" aperture
- 0092S** Short mounting plate
for the 500X Series
4-1/4" aperture



1956

T-Bar Ceiling Clips

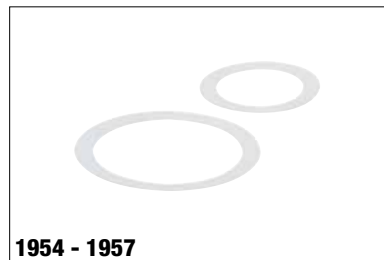
All standard Frame-in Kit
mounting bars have an integral
T-bar tab. This accessory is to
be used with the 20" mounting
bars, item 1964. Set of 4.



0099

Cliclyte Clips

For installation in existing
ceilings. Carton of 12.
Suits the entire Cliclyte series.



1954 - 1957

**Extra Wide Flange
Trim Ring**

- 1954** For most 1100 Series
Reflector Trims.
O.D. 8-5/8".
- 1957** For most 1000 Series
Reflector Trims.
O.D. 7".



0086BK

0086WH

**Metal Snoot for
Elbow Series**

- 0086BK** with black finish
- 0086WH** with white finish



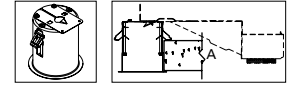
Vapour Barrier Extender
 For airtight applications using Non-AirSeal® - ready IC Frame-in Kits only.
 For 24" centre-to-centre joist.

VBE300



Extra Thick Ceilings

| Part No. | Description | "A" Ceiling Thickness |
|---------------|------------------------------------|----------------------------------|
| 300XTC | For 300X Series X = 3-3/4" Dia. | Minimum 1" Maximum 2-3/4" |
| 500XTC | For 500X Series X = 4-1/4" Dia. | Minimum 1-1/2" Maximum 3-3/4" |



Shown 300XTC + 300MRX

300XTC - 500XTC



Extra Thick Ceiling Mounting Ring
 Mounting ring holds reflector snug to ceiling. Can be used with Standard Frame-in Kits where ceilings are up to 2" thick.

- 1967A** (1100 Series trims)
- 1967B** (1000 Series trims)
- 1967C** (2000 Series trims)

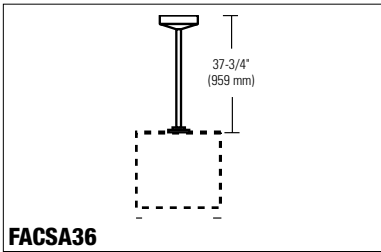
1967A - 1967B - 1967C



Low Profile Housing

300LX Low profile housing to be used with 302MRLX only. Total height of 3-3/4".

300LX



Stem Kit Accessory
FACSA36 White
 For CS1102T Series.

FACSA36

Putting Lytecaster to work

accessories

The following guidelines provide valuable information on the effective use of Lytecaster.

General Lighting

A simple layout of downlights follows five basic steps:

1. Determine the level of illumination, in footcandles, depending on the usage of the space. (Section A)
2. Select the light source based on efficiency, lamp life, color and dimming ability. Be sure to consider Energy Smart®, long-life compact fluorescent and HID sources.
3. Select the downlight, based on light source, size and finish.
4. Use Light Loss Factors (Section B) to assure adequate maintained footcandles. (Maintained Footcandles = Initial Footcandles x LLF)
5. Determine downlight spacing from the chart in Section C. When the layout is pre-determined by the space, use footcandle charts to find the lighting level. When maximum spacing is desired (in a hallway, for example) use the Spacing Ratio (Section D) to assure even lighting.

Example: (1105CL) 1 x 32W Triple Tube

Given 1105CL Reflector Trims with one 32W Triple Tube lamp mounted in a small room with an 8' high white ceiling and light walls.

Find The spacing of fixtures for 25 to 30 footcandles at a 2 1/2' work plane.

Solution See Multiple Units chart. These fixtures, mounted on 6' centers, will provide 30 footcandles at a work plane height of 30". The Spacing Ratio of 1.1 allows these fixtures to be mounted up to 6' apart (1.1 x (8 - 2.5)) and still provide even lighting.

A Recommended General Lighting Levels

(Minimum, Maintained)

| | Commercial | Residential |
|-----------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| High (Over 50 footcandles) | Price-Oriented Retail Quick Service Restaurants Fine Assembly Work Laboratories | Work Bench |
| Medium (30-50 footcandles) | General Retail General Office Classrooms Libraries Reception Leisure Restaurant | Hobby Areas Kitchens Laundry Study Home Office |
| Low (Less than 30 footcandles) | Public Spaces Corridors Stairs Social Areas Intimate Restaurant | Dining Room Hallways Closets |

B Light Loss Factors

Light loss factors compensate for dirt accumulation and lamp depreciation.

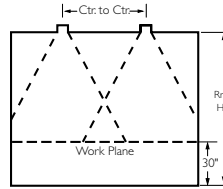
Maintained Footcandles = Initial Footcandles x Light Loss Factor (LLF)

| Fixture | Lamp Type | Maintenance Conditions | | |
|---------------------|-----------------------------|------------------------|--------|------|
| | | Good | Medium | Poor |
| Enclosed Downlights | A, Triple, Quad & Twin Tube | .75 | .70 | .60 |
| Open Downlights | PAR, BR, MR | .80 | .75 | .70 |
| | A, Triple, Quad & Twin Tube | .75 | .70 | .65 |

Good = Clean area, regular maintenance and group relamping.
Medium = Medium dirty area, regular maintenance and spot relamping.
Poor = Dirty area, poor maintenance and spot relamping.

C General Lighting from Multiple Units

Footcandle values are initial and average and are at a work plane height of 30" above the floor. They are shown for various fixture spacings in a large room (30' x 50') and a small room (8' x 12'), both with ceiling heights of 8' to 12'. Room finishes are typical: white ceiling (80% refl.), light walls (50% refl.), and dark floor (20% refl.).



Example: (1113) 1 x 32W Triple Tube

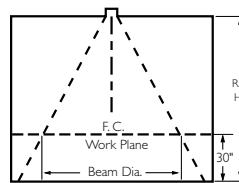
| Ctr. to Ctr. Spacing | Footcandles | | S.R. = 1.1 |
|----------------------|-------------|------------|------------|
| | Large Room | Small Room | |
| 4' | 87 | 68 | |
| 6' | 39 | 30 | |
| 8' | 22 | 14 | |

D Spacing Ratio

To find the maximum spacing of fixtures for even lighting, multiply the fixture's Spacing Ratio (S.R.) by the fixture height above the work plane.

E Downlighting from a Single Unit

Footcandle (FC) values are initial and are at the center of the beam, 30" above the floor. The Beam Diameter is to the point that the candlepower drops to 50% of maximum.



Example: (1005) 75W PAR30

| Height to Floor | Foot-Candles | Beam Diameter |
|-----------------|--------------|---------------|
| 8' | 56 | 5' |
| 10' | 30 | 6' |
| 12' | 19 | 8' |

F Footcandle Conversion for Downlights

Lamp wattages given for each Line Voltage reflector trim are the maximum for the lamp type specified. To convert the lighting data to a lower wattage lamp of the same type, multiply the footcandle values by the ratio of the lumens of the two lamps. Note beam diameter and spacing ratio (S.R.) do not change.

Given Lighting Data for 1105 reflector trim with a 150W BR40 FL lamp.

Find The footcandle level for 90W BR40 FL lamp.

Solution Divide the lumens of the 90W BR40 FL (1100) by the lumens of the 150W BR40 FL (1525) {1100 divided by 1525 = 0.7}. Then, multiply the footcandle values of the fixture data by 0.7.

Footcandle Multipliers for Alternate Finishes (A Lamp, CFL, HID)*

| Reflector Trim Series | (Against Clear/Gold) | | (Against Black Baffle) |
|-----------------------|----------------------|---------------------|------------------------|
| | Matte White Cone | Specular Black Cone | White Baffle |
| 2000 | .65 | .3 | 1.4 |
| 1000 | .85 | .6 | 1.4 |
| 1100 | .90 | .7 | 1.5 |

* Footcandles shown with Specular Cone units are for Clear and Gold finishes; with Step or Basic Baffle units are for Black Baffles. Multipliers above are against those footcandle values.

Lighting specifications

Accent Lighting

Use individual fixtures in small areas or to create focal pools of light. (Section E)

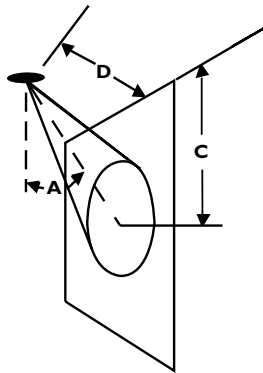
For the best viewing of pictures locate accent lights so that their beams are aimed 30° from vertical (Section G). Three-dimensional objects stand out best when cross-lighted from two accent lights.

Size the beam to the object(s) being highlighted and illuminate them up to three times the general level.

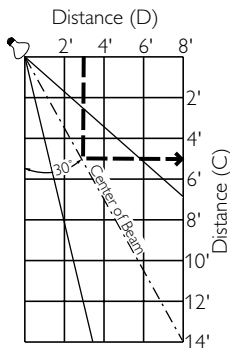
G Accent Lighting/Beam Center Location

The charts locate the distance (C) to the center of the light beam for various mounting distances (D) and for aiming angles 30° and 45° from vertical. 30° from vertical is the preferred aiming angle for lighting pictures on a wall.

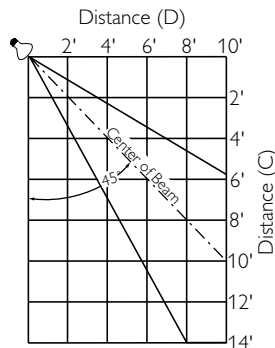
Example: When an accent light is located 3' from a wall and aimed 30° from vertical, the center of the light beam will be about 5' down from the ceiling.



30° Aiming Angle



45° Aiming Angle



Lamp Data

| | Watts | Bulb | Rated Lumens (Initial) | Rated Life (Hours) |
|--|-------|------|------------------------|--------------------|
| | 40W | A19 | 465 | 1500 |
| | 60W | A19 | 850 | 1000 |
| | 75W | A19 | 1190 | 750 |
| | 100W | A19 | 1690 | 750 |
| | 150W | A21 | 2850 | 750 |

Projector (PAR) Halogen Lamps

| | | | | |
|--|----------|-------|------|------|
| | 60W | PAR16 | 650 | 2000 |
| | 75W | PAR16 | 900 | 2000 |
| | 35W | PAR20 | 360 | 2500 |
| | 50W | PAR20 | 550 | 2500 |
| | 50W | PAR30 | 660 | 2500 |
| | 75W | PAR30 | 1130 | 2500 |
| | 45W | PAR38 | 560 | 2500 |
| | 60W | PAR38 | 850 | 3000 |
| | 90W | PAR38 | 1310 | 2500 |
| | 100W HIR | PAR38 | 2070 | 3000 |
| | 120W | PAR38 | 1800 | 3000 |
| | 250W | PAR38 | 3600 | 4500 |

Low Voltage Projector Lamps

| | | | | |
|--|------|----------------|--|--|
| | MR16 | (See page 132) | | |
|--|------|----------------|--|--|

Reflector (BR) Lamps

| | | | | |
|--|------|------|------|------|
| | 65W | BR30 | 715 | 2000 |
| | 85W | BR30 | 925 | 2000 |
| | 65W | BR40 | 685 | 2000 |
| | 85W | BR40 | 925 | 2000 |
| | 120W | BR40 | 1150 | 2000 |

Compact Fluorescent Lamps

| | | | | |
|--|-----|-----------------------------|------|--------|
| | 13W | Twin Tube 2-Pin (GX23) | 900 | 10,000 |
| | 13W | Quad Tube 2-Pin (GX23-2) | 860 | 10,000 |
| | 13W | Quad Tube 4-Pin (G24q-1) | 1250 | 10,000 |
| | 18W | Quad Tube 4-Pin (G24q-2) | 1250 | 10,000 |
| | 26W | Quad Tube 4-Pin (G24q-3) | 1800 | 10,000 |
| | 26W | Triple Tube 4-Pin (GX24q-3) | 1800 | 10,000 |
| | 32W | Triple Tube 4-Pin (GX24q-3) | 2400 | 10,000 |

Metal Halide Lamps (Open Fixture Type)

| | | | | |
|--|---------------|------------|------|--------|
| | 70W (Coated) | ED17/Med. | 5400 | 16,000 |
| | 100W (Coated) | ED17/Med. | 7900 | 16,000 |
| | 70W | PAR38/Med. | 3400 | 8,500 |
| | 100W | PAR38/Med. | 5800 | 8,500 |

The shape of a bulb is indicated by one or more letters such as A, R, PAR, etc. The size is given by a number which expresses the diameter in eighths of an inch. Thus, a BR40 bulb is of the BR shape, 40 eighths (40/8) or 5" in diameter. Lamp data shown is typical. Contact lamp manufacturer for specific data.