Lytespan

S DU MARCHÉ
Agrumes
Agrumes

Lytespan Track has maintained a reputation for its commitment to excellence and innovation since its inception over 40 years ago. Designed to blend with a variety of residential and light commercial interiors, Lytespan offers lighting that is visually powerful and versatile. A wide selection of products allows Lytespan to meet virtually any lighting need while providing the optimum level of style and performance. With Lytespan, high light output and energy efficiency are not mutually exclusive. By taking advantage of state-of-the-art light sources, Lytespan can deliver powerful lighting that is extremely energy-efficient. Lytespan LED, Energy Smart®, fluorescent and metal halide track fixtures such Alcyon LED and Mini HID can save up to 70% of the energy consumed by ordinary incandescent fixtures while utilizing product designs that are elegant and timeless. Lytespan delivers lighting that excites while it communicates. Only from Lightolier, the pioneer of track lighting.

Les Vinaigrettes
Joyeuse Bouffe
IGA en fait +
pour vous offrir le meilleur
PLUS DE SAVEUR
Coup de coeur
Amira

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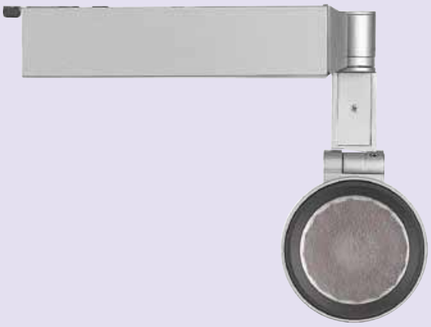
Lytespan LED

Setting the standard in innovation, flexibility and performance.

Employing the latest in LED technology, combined with the proven success of Alcyon and Mini HID, our LED luminaires set the standard for innovation, flexibility and performance, without sacrificing design.

Building upon our expertise in LED, the Lytespan LED family represents the state-of-the-art in energy efficient lighting for retail, commercial and architectural applications. Lytespan LED delivers long lasting performance for accent and flood lighting in a stunning wireless design.



Alcyon LED — Small Cylinder

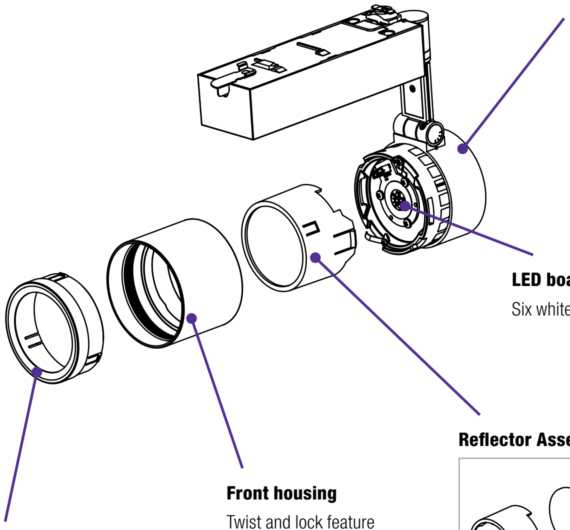
Designed around the finest white LED's and thermally engineered for superior optical performance, the Alcyon LED Small Cylinder delivers light equal to most MR16 lamp sources. Available in a range of beam spreads for lighting flexibility and is dimmable.

Features

- **15W, 640* Nominal Lumens**
- **Integrated Housing Heat Sink:** Die-cast aluminum maintains LED junction temperature for minimum 50,000 hr lifetime at 70% lumen maintenance
- **Optical Assembly:** Interchangeable reflectors may be changed at any time to accommodate the lighting requirements of the space
- **Integral Locking:** Vertical and horizontal locking preserves original lighting design intent
- **Aiming Indicator:** Allows a series of luminaires to be precisely set to the same aiming angle

***+/– 5% for 3000K**

LLA01 Series



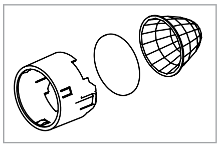
Integrated passive cooling
Maintains LED
junction temperature.

LED board
Six white LEDs.

Accessory holder
Accommodates lens or hex cell louver plus a snoot. Adjustable to allow for maximum light output.

Front housing
Twist and lock feature allows for easy access to accessories and reflector holder.

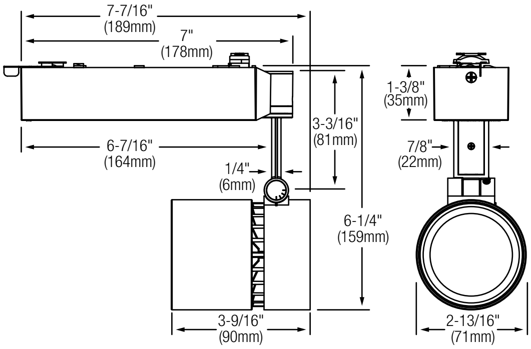
Reflector Assembly



Choose from a spot, narrow flood or wide flood.

Ordered Separately.

Ordering Information



Small Cylinder

Cat. No.	Description	CCT
LLA0130	Dimmable	3000K
LLA0127	Dimmable	2700K

Add suffix for choice of finish; (**AL**) Aluminum, (**BK**) Matte Black, and (**WH**) Matte White.

Reflector Options*

Cat. No.	Description
	RS Spot Reflector
LLA01	**RNF** Narrow Flood Reflector
	RF Flood Reflector

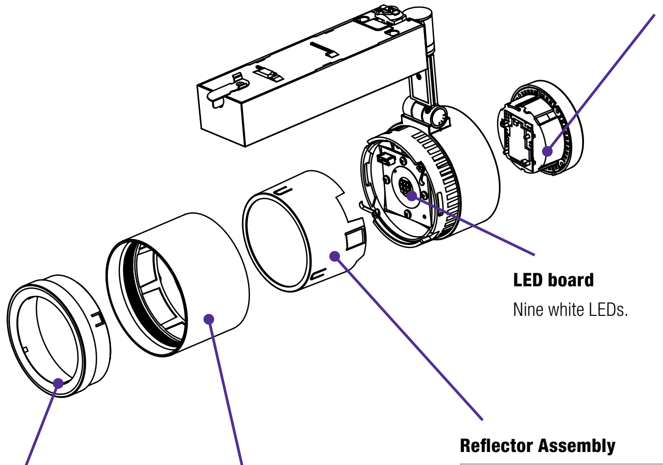
*Ordered separately. Field changeable. Add **SOL** to catalog number for reflector + Solite option

Accessories

Cat. No.	Description
LLA01SNBK	Snoot (Matte black)
LLA01SNWH	Snoot (Matte white)
AL25HC	Hex Louver
AF25	Diffusion Filters
ADF25	Color Filters

Must use **LLA01HBK/WH** accessory holder, when using a combination of two lenses or a lens plus a louver.

LLA11 Series



Active cooling

Integrated active cooling solution used to aid in the thermal management of the heat sink.

LED board

Nine white LEDs.

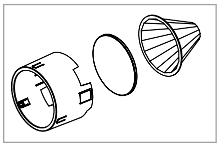
Accessory holder

Accommodates lens or hex cell louver plus a snoot. Adjustable to allow for maximum light output.

Front housing

Twist and lock feature allows for easy access to accessories and reflector holder.

Reflector Assembly



Choose from a spot, narrow flood or wide flood.

Ordered separately.

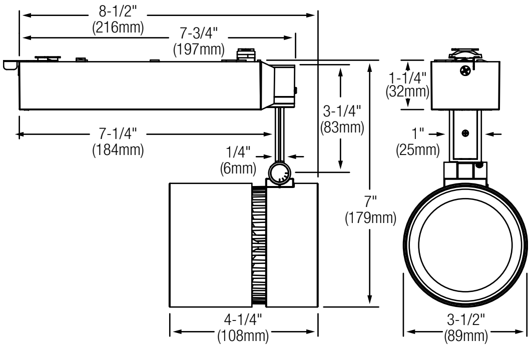
Architecturally styled the Alcyon LED Medium Cylinder offers excellent beam control and aesthetics while providing high performance accent lighting for retail and commercial applications. Delivering lumens equivalent to many 20W T4 metal halide systems.

Features

- **23W, 1000* Nominal Lumens**
- **Integrated Housing Heat Sink:** Die-cast aluminum maintains LED junction temperature for minimum 50,000 hr lifetime at 70% lumen maintenance
- **Optical Assembly:** Interchangeable reflectors may be changed at any time to accommodate the lighting requirements of the space
- **Integral Locking:** Vertical and horizontal locking preserves original lighting design intent
- **Aiming Indicator:** Allows a series of luminaires to be precisely set to the same aiming angle

***+/– 10% for 3000K**

Ordering Information



Medium Cylinder

Cat. No.	Description	CCT
LLA0130	Dimmable	3000K
LLA0127	Dimmable	2700K

Add suffix for choice of finish; (**AL**) Aluminum, (**BK**) Matte Black, and (**WH**) Matte White.

Reflector Options*

Cat. No.	Description
LLA11	**RS** Spot Reflector
	RNF Narrow Flood Reflector
	RF Flood Reflector

*Ordered separately. Field changeable.
Add **SOL** to catalog number for reflector + Solite option

Accessories

Cat. No.	Description
LLA11SNBK	Snoot (Matte black)
LLA11SNWH	Snoot (Matte white)
LLAHCA11	Hex Louver
LLA11AFSY	Symmetrical Spread
LLA11AFSF	Solite Soft Focus

Must use **LLA11HBK/WH** accessory holder, when using a combination of two lenses or a lens plus a louver.

Mini LED — Micro Cylinder

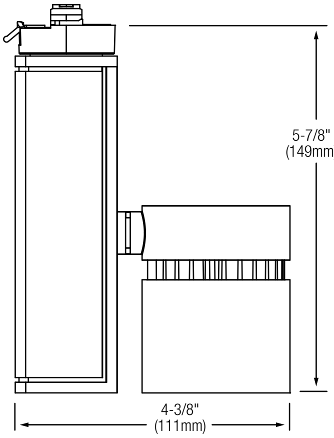
Designed around the finest white LED's and thermally engineered for superior optical performance, the Mini LED Micro Cylinder delivers light equal to MR16 lamp sources. Available in a range of beam spreads for lighting flexibility and is dimmable.

Features

- **10W, 400* Nominal Lumens**
- **Integrated Housing Heat Sink:** Die-cast aluminum maintains LED junction temperature for minimum 50,000 hr lifetime at 70% lumen maintenance
- **Optical Assembly:** Interchangeable reflectors may be changed at any time to accommodate the lighting requirements of the space
- Compatibile with extension wands, sloped ceiling adapter and clamp-on monopoint

***+/– 5% for 3000K**

LLAV Series



Ordering Information

Micro Cylinder

Cat. No.	Description	CCT
LLAV0030	Dimmable	3000K
LLAV0027	Dimmable	2700K

Add suffix for choice of finish;
(**AL**) Aluminum, (**BK**) Matte Black,
and (**WH**) Matte White.

Reflector Options*

Cat. No.	Description	
	RS	Spot Reflector
LLAV00	**RNF**	Narrow Flood Reflector
	RF	Flood Reflector

*Ordered separately. Field changeable. Add **SOL** to catalog number for reflector + Solite option

Accessories

Cat. No.	Description
LLAV00AHBK	Acc Holder (Black)
LLAV00AHWH	Acc Holder (White)
AL2HC	Hex Cell Louver
AF2	Diffusion/Special Filters
ADF2	Color Filters

Spot LED

A breakthrough in LED accent lighting. Philips Lightolier provides powerful accent lighting with only 15W of power. Ideally suited for accent lighting in retail, commercial and hospitality spaces. Available in a range of beam spreads for lighting flexibility and is dimmable.

Features

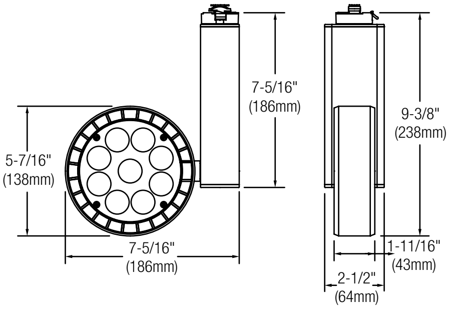
- Delivering 900 nominal lumens at 15W, 1800 nominal lumens at 32W
- Efficacy: 58 lumens per watt for LLAB0 series
- Full flexibility in 3 beam spreads (10°, 22°, 36°)
- Available in 2700K and 3000K* or 3000K and 4000K*
- CRI 85, typical
- Dimmable: Electronic low voltage
- Accepts two accessories
- Compatible with Lytespan track **
- 50,000 hour rated life (L_{70})
- 5 year warranty

*** +/– 5% for 3000K**

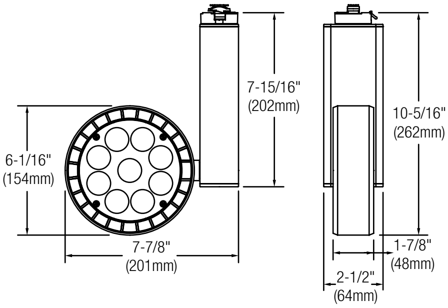
**** Contact factory for other adaptor options**

For photometric data, please consult appropriate spec sheet.

LLAB0 Series



LLAB1 Series



Ordering Information

Spot LED — 15W

Cat. No.	Description	CCT
LLAB030RS	Spot	3000K
LLAB030RNF	Narrow Flood	3000K
LLAB030RF	Flood	3000K
LLAB027RS	Spot	2700K
LLAB027RNF	Narrow Flood	2700K
LLAB027RF	Flood	2700K

Add suffix for choice of finish;
(**AL**) Aluminum, (**BK**) Matte Black,
and (**WH**) Matte White.

Spot LED — 32W

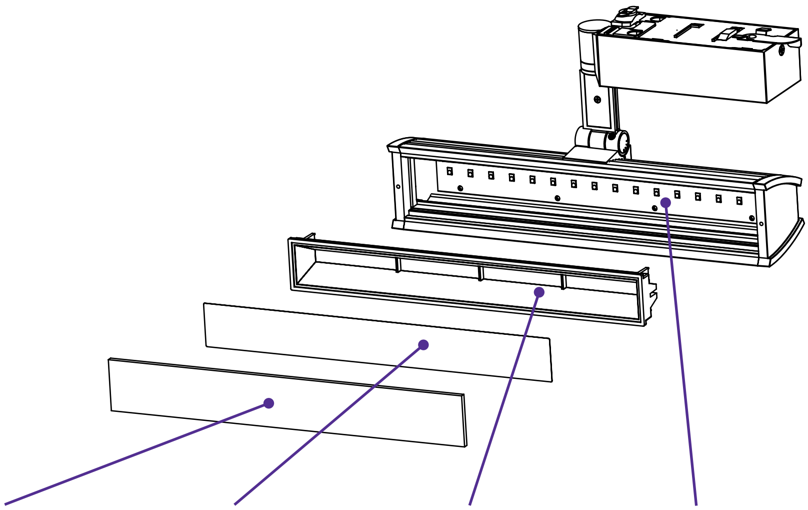
Cat. No.	Description	CCT
LLAB130RS	Spot	3000K
LLAB130RNF	Narrow Flood	3000K
LLAB130RF	Flood	3000K
LLAB140RS	Spot	4000K
LLAB140RNF	Narrow Flood	4000K
LLAB140RF	Flood	4000K

Add suffix for choice of finish;
(**AL**) Aluminum, (**BK**) Matte Black, (**WH**) Matte White.

Accessories

Cat. No.	Description
8595	Accessory Holder (BK)
LLAB1AHBK	Accessory Holder (BK) - LLAB1 series only
AL4HC	4-3/4" dia. Hex Cell Louver
AF4	Diffusion/Special Filters
23SNT6WH/BK/AL	Snoot

LLF series

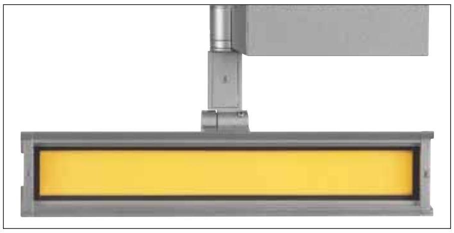


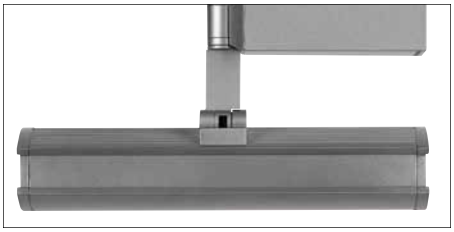
Cover lens
Colorless borosilicate glass protects optical chamber and LED surfaces from dust and other contaminants.

Phosphor lens
Remote phosphor technology provides increased efficiency and color stability.

Optical Chamber
Harnesses LED light and redirects through phosphor with minimal losses.

LED board
16 royal blue LEDs. Remote phosphor application minimizes performance variation.



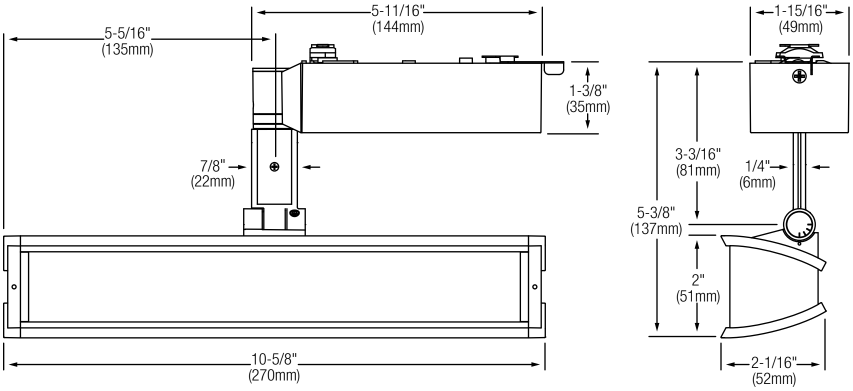


Features

- **20W, 1000* Nominal Lumens**
- **LED Board:** Metal Core Printed Circuit board for efficient thermal management with 16 royal blue LEDs
- **Optical Assembly:** Remote phosphor technology provides increased efficiency and color stability. Phosphor lens assembly positioned in front of LED array converts blue light to white and produces a wide even pattern of diffused light without bright spots created by individual LEDs. Uniform phosphor coating provides consistent, stable color with a shift of no more than +/- 100K over life. High reflectance material in optical chamber harnesses led light and redirects through phosphor with minimal losses
- **Integral Locking:** Vertical and horizontal locking preserves original lighting design intent
- **Aiming Indicator:** Allows a series of luminaires to be precisely set to the same aiming angle

***+/– 5%**

Ordering Information



Flood

Cat. No.	Description*	CCT
LLF27	Dimmable	2700K
LLF30	Dimmable	3000K
LLF35	Dimmable	3500K
LLF40	Dimmable	4000K

Add suffix for choice of finish;
(**AL**) Aluminum, (**BK**) Matte Black,
and (**WH**) Matte White.

*Dimming: Use electronic ELV (electronic low voltage) type dimmer. Consult factory for dimming compatibility.

Accessories

Cat. No.	Finish		Description
	WH	White	Track LED Flood - Visor
LLFVZ	**BK**	Black	Track LED Flood - Visor
	AL	Aluminum	Track LED Flood - Visor
LLFLV	**BK**	Black	Track LED Flood - Vertical blade louver
	WH	White	Track LED Flood - Barn Door
LLFBD	**BK**	Black	Track LED Flood - Barn Door
	AL	Aluminum	Track LED Flood - Barn Door

LLFLVBK Vertical Blade Louver

LLFVZBK Flood visor

LLFBDBK Barn Door

50$/
100$
50
OAKLEY

EnergySmart

With Lytespan, the end user does not have to choose between higher light output and energy efficiency. By taking advantage of state-of-the-art light sources, Lytespan can deliver good quality lighting that is cost efficient, flexible and extremely effective. It's all part of a strategy we call EnergySmart. EnergySmart, fluorescent and metal halide Lytespan products such as Mini HID, PowerArc and PowerWash T5 can save up to 70% of the energy consumed by ordinary incandescent fixtures. This makes them ideal for new construction and retrofit applications virtually anywhere where an extremely efficient, high quality light source is required. Since they are specifically designed for each light source, EnergySmart fixtures optimize lumens per watt, minimizing stray light and glare. Lytespan is committed to meeting the needs of the lighting industry with high performance, energy-efficient products.

Lytespan – Philips Lightolier Mini HID - Cylinder

Mini HID

Lytespan Mini HID is a powerful combination of high performance Ceramic Metal Halide lamps and sleek unobtrusive designs in the smallest available package. Offering up to 70% energy savings vs. incandescent spotlights with 3 to 4 times longer lamp life, Lytespan Mini HID is the choice for high-performance energy smart retail and architectural lighting.

Cylinder Features

- Architecturally inspired wireless design
- Extruded aluminum ballast housing
- Compact electronic ballast with thermal protection
- Forgiving reflectors with random facet technology ensuring smooth beam even when lamp is misaligned in socket
- Aiming: 350° horizontal, 180° vertical rotation
- Tempered glass

Catalogue No.	Finish	Lamp
8114WH	White	39W T4.5 Cer. MH
8114BK	Black	
8114AL	Aluminum	

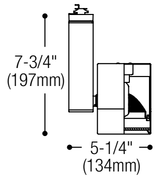
Accessories (see p. 618)
Accessory Holder: **8195**
Accessories: One **AF25, ADF25 or AL25** Series,
One **AL35HC** or **AL35FR** (does not require 8195 holder)

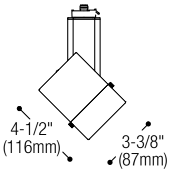
Reflector Accessory
To order reflector in incandescent warm finish add WRM to end of item # (i.e. 24MHT45RSWRM).

10° Spot
24MHT45RS

20° Narrow Flood
24MHT45RNF

35° Flood
24MHT45RF





Catalogue No.	Finish	Lamp
8115WH	White	70W T4.5 Cer. MH
8115BK	Black	
8115AL	Aluminum	

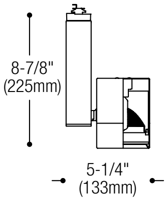
Accessories (see p. 618)
Accessory Holder: **8195**
Accessories: One **AF25, ADF25 or AL25** Series,
One **AL35HC** or **AL35FR** (does not require 8195 holder)

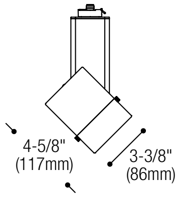
Reflector Accessory
To order reflector in incandescent warm finish add WRM to end of item # (i.e. 24MHT45RSWRM).

10° Spot
24MHT45RS

20° Narrow Flood
24MHT45RNF

35° Flood
24MHT45RF

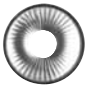




Catalogue No.	Finish	Lamp
8121WH	White	39W T6 Cer. MH
8121BK	Black	
8121AL	Aluminum	

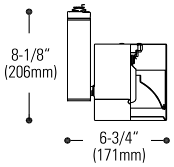
Accessories (see p. 618)
Accessory Holder: Integral
Accessories: **One AF4, ADF4 or AL4** Series

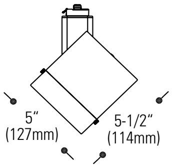
Reflector Accessory
To order reflector in incandescent warm finish add WRM to end of item # (i.e. MHT6RSWRM).


10° Spot
MHT6RS

21° Narrow Flood
MHT6RNF

40° Flood
MHT6RF

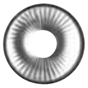




Catalogue No.	Finish	Lamp
8122WH	White	70W T6 Cer. MH
8122BK	Black	
8122AL	Aluminum	

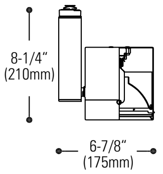
Accessories (see p. 618)
Accessory Holder: Integral
Accessories: **One AF4, ADF4 or AL4** Series

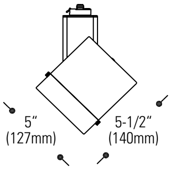
Reflector Accessory
To order reflector in incandescent warm finish add WRM to end of item # (i.e. MHT6RSWRM).

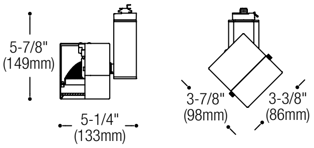

10° Spot
MHT6RS

21° Narrow Flood
MHT6RNF

40° Flood
MHT6RF







Catalogue No.	**Finish**	**Lamp**
8109WH	White	20W T4 Cer. MH
8109BK	Black	
8109AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: **8195**
Accessories: One **AF25, ADF25 or AL25** Series,
One **AL35HC** or **AL35FR** (does not required 8195 holder)

Reflector Accessory

To order reflector in incandescent warm finish add WRM to end of item # (i.e. 24MHT4RSWRM).

10° Spot
24MHT4RS

23° Narrow Flood
24MHT4RNF

35° Flood
24MHT4RF

Cylinder Features

- Architecturally inspired wireless design
- Extruded aluminum ballast housing
- Compact electronic ballast with thermal protection
- Forgiving reflectors with random facet technology ensuring smooth beam even when lamp is misaligned in socket
- Aiming: 350° horizontal, 180° vertical rotation
- Tempered glass

Lytespan – Philips Lightolier

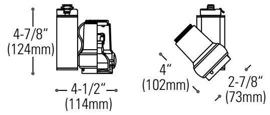
Mini HID - Step Spots

Step Spot Features

- Easy front relamping & die-cast aluminum construction (PAR30)
- Extruded aluminum ballast housing
- Compact electronic ballast with thermal protection
- PAR20/PAR30 ballast housing: 70% reduction in size compared to HID magnetic ballasts
- Cool-Grip® silicone band for hot aiming adjustments (MR16 & PAR20 only)
- Aiming: 350° horizontal, 180° vertical rotation

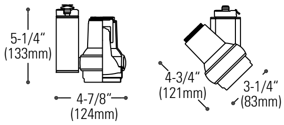
Catalogue No.	Finish	Lamp
8100WH	White	20W MR16 Cer. MH
8100BK	Black	
8100AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: Integral
Accessories: One **AF2, ADF2, AL2** or **7550FD** Series


4-7/8"
(124mm)
4-1/2"
(114mm)
4"
(102mm)
2-7/8"
(73mm)

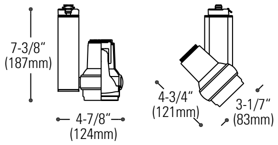
Catalogue No.	Finish	Lamp
8104WH	White	20W PAR20 Cer. MH
8104BK	Black	
8104AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: Integral
Accessories: One **AF25, ADF25 or AL25** Series


5-1/4"
(133mm)
4-7/8"
(124mm)
4-3/4"
(121mm)
3-1/4"
(83mm)

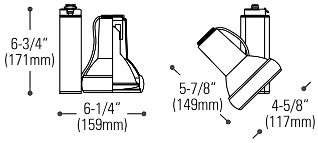
Catalogue No.	Finish	Lamp
8105WH	White	39W PAR20 Cer. MH
8105BK	Black	
8105AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: Integral
Accessories: One **AF25, ADF25 or AL25** Series


7-3/8"
(187mm)
4-7/8"
(124mm)
4-3/4"
(121mm)
3-1/7"
(83mm)

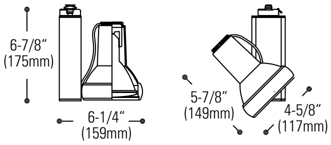
Catalogue No.	Finish	Lamp
8110WH	White	39W PAR30 Cer. MH
8110BK	Black	
8110AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: **8473**
Accessories: One **AF3, ADF3 or AL3** Series


6-3/4"
(171mm)
6-1/4"
(159mm)
5-7/8"
(149mm)
4-5/8"
(117mm)

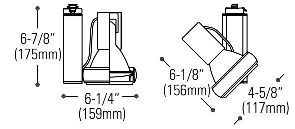
Catalogue No.	Finish	Lamp
8113WH	White	70W PAR30 Cer. MH
8113BK	Black	
8113AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: **8473**
Accessories: One **AF3, ADF3 or AL3** Series


6-7/8"
(175mm)
6-1/4"
(159mm)
5-7/8"
(149mm)
4-5/8"
(117mm)

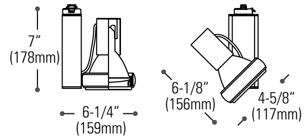
Catalogue No.	Finish	Lamp
8106WH	White	39W PAR30 Cer. MH
8106BK	Black	
8106AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: Integral
Accessories: One **AF3, ADF3 or AL3** Series


6-7/8" (175mm)
6-1/4" (159mm)
6-1/8" (156mm)
4-5/8" (117mm)

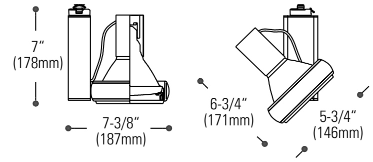
Catalogue No.	Finish	Lamp
8107WH	White	70W PAR30 Cer. MH
8107BK	Black	
8107AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: Integral
Accessories: One **AF3, ADF3 or AL3** Series


7" (178mm)
6-1/4" (159mm)
6-1/8" (156mm)
4-5/8" (117mm)

Catalogue No.	Finish	Lamp
8108WH	White	70W PAR38 Cer. MH
8108BK	Black	
8108AL	Aluminum	

Accessories (see p. 618)
Accessory Holder: Integral
Accessories: One **AF4, ADF4 or AL4** Series


7" (178mm)
7-3/8" (187mm)
6-3/4" (171mm)
5-3/4" (146mm)

Open Ring Features

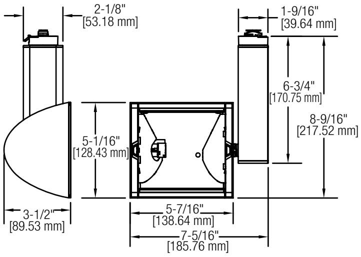
- Easy back relamping
- Extruded aluminum housing
- Compact electronic ballast with thermal protection
- PAR30/PAR38 ballast housing: 70% reduction in size compared to HID magnetic ballasts
- Cool-Grip® silicone band for hot aiming adjustments
- Aiming: 350° horizontal, 180° vertical rotation

Lytespan – Philips Lightolier   Mini HID - Wall Washer

Features

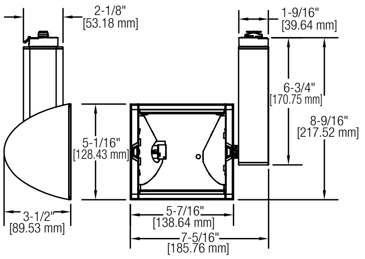
- Architecturally inspired wireless design
- Extruded aluminum ballast housing
- Compact electronic ballast with thermal protection
- Aiming: 350° horizontal, 180° vertical rotation
- Tempered glass

T4 Flood 20W


2-1/8" [53.18 mm]
1-9/16" [39.64 mm]
6-3/4" [170.75 mm]
8-9/16" [217.52 mm]
5-1/16" [128.43 mm]
3-1/2" [89.53 mm]
5-7/16" [138.64 mm]
7-5/16" [185.76 mm]

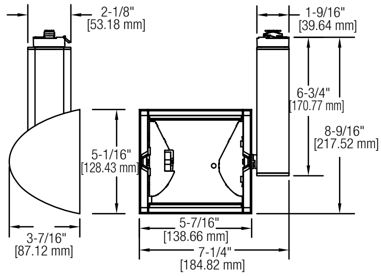
81F20T4AL Aluminum
81F20T4BK Black
81F20T4WH White
20W T4 Cer. MH

T4 Flood 39W


2-1/8" [53.18 mm]
1-9/16" [39.64 mm]
6-3/4" [170.75 mm]
8-9/16" [217.52 mm]
5-1/16" [128.43 mm]
3-1/2" [89.53 mm]
5-7/16" [138.64 mm]
7-5/16" [185.76 mm]

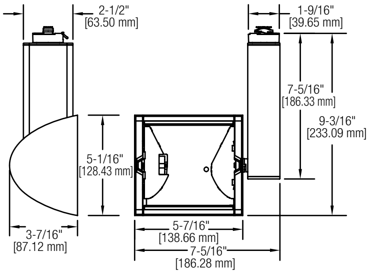
81F39T4AL Aluminum
81F39T4BK Black
81F39T4WH White
39W T4 Cer. MH

T4.5 Flood 39W


2-1/8" [53.18 mm]
1-9/16" [39.64 mm]
6-3/4" [170.77 mm]
8-9/16" [217.52 mm]
5-1/16" [128.43 mm]
3-7/16" [87.12 mm]
5-7/16" [138.66 mm]
7-1/4" [184.82 mm]

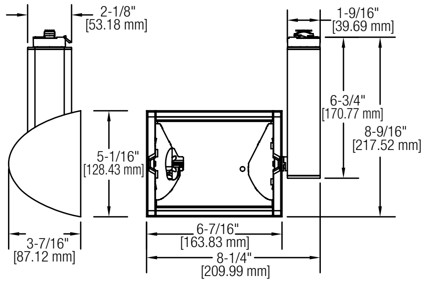
81F39T45AL Aluminum
81F39T45BK Black
81F39T45WH White
39W T4.5 Cer. MH

T4.5 Flood 70W


2-1/2" [63.50 mm]
1-9/16" [39.65 mm]
7-5/16" [186.33 mm]
9-3/16" [233.09 mm]
5-1/16" [128.43 mm]
3-7/16" [87.12 mm]
5-7/16" [138.66 mm]
7-5/16" [186.28 mm]

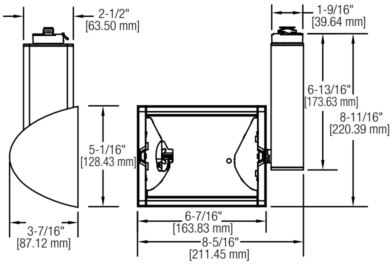
81F70T45AL Aluminum
81F70T45BK Black
81F70T45WH White
70W T4.5 Cer. MH

T6 Flood 39W


2-1/8" [53.18 mm]
1-9/16" [39.69 mm]
6-3/4" [170.77 mm]
8-9/16" [217.52 mm]
5-1/16" [128.43 mm]
3-7/16" [87.12 mm]
6-7/16" [163.83 mm]
8-1/4" [209.99 mm]

81F39T6AL Aluminum
81F39T6BK Black
81F39T6WH White
39W T6 Cer. MH

T6 Flood 70W

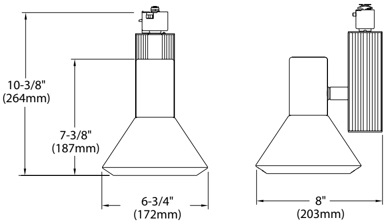

2-1/2" [63.50 mm]
1-9/16" [39.64 mm]
6-13/16" [173.63 mm]
8-11/16" [220.39 mm]
5-1/16" [128.43 mm]
3-7/16" [87.12 mm]
6-7/16" [163.83 mm]
8-5/16" [211.45 mm]

81F70T6AL Aluminum
81F70T6BK Black
81F70T6WH White
70W T6 Cer. MH

Complete Vertilyte ED17P luminaire consists of a Lighting Module + a Reflector

Lighting Module

Catalogue No.	Finish	Cer. MH Lamp	Input Watts
55317ED70NWH	White		
55317ED70NBK	Black	70W ED17P Clear	78W
55317ED70NAL	Aluminum		

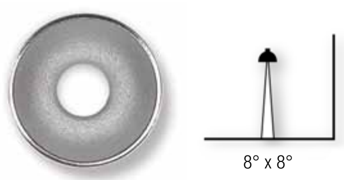


Reflectorized ED17P CMH Lamp Luminaires

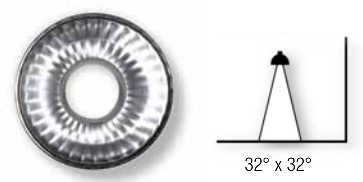
Ceramic Metal Halide ED17P (Enclosed) lamps are more affordable than their PAR counterparts and their exceptional lamp life – today up to 24,000 hours – substantially reduces maintenance costs. In addition, these ED17P luminaires ensure precise beam control with a choice of 4 easily interchangeable reflectors. For optimal light distribution, only clear ED17P lamp versions should be used.

Reflectors ED17P

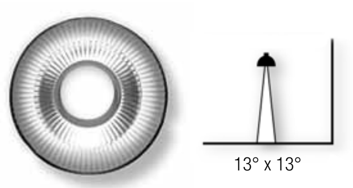
For 70W photometric information, visit www.canlyte.com.



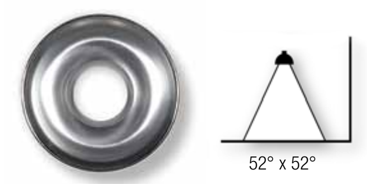
83ED17RNS Narrow Spot Reflector
Concentrated very narrow beam for pin spotting objects.



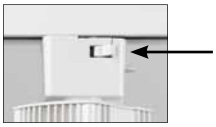
83ED17RF Flood Reflector
Full general-purpose beam for illuminating sizeable areas or large objects.



83ED17RS Spot Reflector
Powerful tight beam for accenting or highlighting.



83ED17RWF Wide Flood Reflector
Soft wide beam for large area coverage.



On/Off switch:
Convenient relamping, easy reflector substitution (ED17P) and simple luminaire control by selectively turning off a track head.

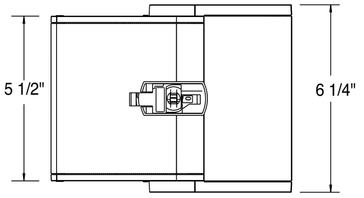
Track Mount

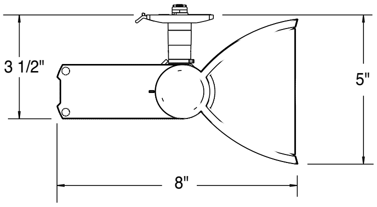
Offering a sleek, compact design coupled with extremely powerful capabilities, the PowerArc flood and wall washer bring an exciting level of refinement and performance to metal halide track lighting.

Designed to meet the need for higher light levels in merchandising areas while providing superior energy efficiency, PowerArc utilizes ceramic arc tube metal halide lamps for superior color rendering and long lamp life with minimal color shift. Carefully designed around the light source, PowerArc can save up to 70% of the energy consumed by ordinary incandescent fixtures.

The PowerArc design features an ideal balance of soft curves and hard edges that integrates well with virtually any interior. Two versions of PowerArc are available; a 30° flood and an asymmetrical wall washer. The wall washer features an integral kick reflector that provides wide, even illumination over vertical surfaces.

A number of key features allow PowerArc to provide unparalleled flexibility and performance. An aiming angle indicator conveniently measured in degrees allows a series of luminaires to be precisely set to the same aiming angle. The PowerArc's protective glass lens can be slid out from either direction and uses no hinges or clips. A hidden micro-safety switch automatically de-powers the fixture during relamping for safety. By providing a visual cutoff to the face of the fixture, a vertical blade louver can be used for glare control or an optional accessory holder can be added to hold an asymmetrical spread lens, UV filter, or incandescent conversion filter. An ideal way to provide powerful floodlighting and wall washing, PowerArc's Energy Smart® performance allows fewer fixtures to be used to light a space, providing superior economy compared to other fixtures.





30° Vertical Flood

8292F3EWH	White
8292F3EBK	Black
8292F3EAL	Metallic Aluminum

Asymmetrical Wall Washer

8292WEWH	White
8292WEBK	Black
8292WEAL	Metallic Aluminum

70W CDM or CMH T6 Double-ended, RX7s Base

Accessory Holder (Holds 1 Accessory)

8293ACWH	White
8293ACBK	Black

Louver–Vertical Blade

8293LVWH	White
8293LVBK	Black

Visor

8293VSWH	Visor Shield, White

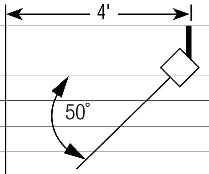
Accessory Filters/Lens (Requires Accessory Holder)

8293UV	UV Filter
8293BE	Spread Lens
8293ICF	Incandescent Conversion Filter

Footcandles on Wall (or Ceiling)

70W T6 Double-Ended Ceramic Metal Halide

Track 4 Feet From Wall



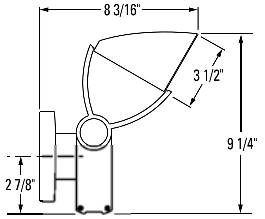
Single Unit

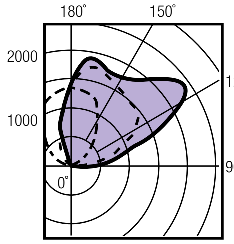
Distance From Ceiling	0'	1'	2'	3'	4'	5'
	Beam Center					
1'	89	78	51	26	11	4
2'	82	72	52	32	17	8
3'	56	51	40	28	17	10
4'	41	38	32	24	16	10
5'	31	29	25	21	15	10
6'	23	22	20	16	13	9
7'	18	17	15	13	10	8
8'	14	13	12	10	9	7
9'	10	10	9	8	7	6

Footcandles are average and rounded off.

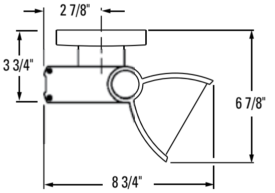
- Excellent color rendering (82 CRI)
- Metal halide lamps provide 6,600 initial lumens with an average life of 10,000 hours
- Provides high footcandle levels while reducing HVAC costs
- 0–90° vertical adjustment, 375° horizontal rotation
- All units feature electronic ballast
- Available in matching floodlight and wall washer versions
- Ideal for new construction and retrofit applications
- Features white, black and metallic aluminum finishes
- Compatible with Basic and Advent Track
- Low profile – close to ceiling

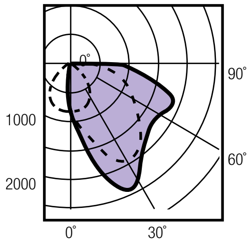
Wall mounted installation T6
(shown with Visor)





Ceiling mounted installation





- 0° to 90° vertical adjustment allows good indirect lighting no matter what the ceiling height
- Canopy features 355° horizontal rotation and can be locked every 45°; interior positive lock creates a permanent fixed position

Asymmetrical Wall Washer

8292WEWHCY White, Asymmetrical Wall Washer, 120 Volts

70W T6 Double-Ended Ceramic Metal Halide, RX7s Base

Accessory Holder (Holds 1 Accessory)

8293ACWH	White
8293ACBK	Black

Louver–Vertical Blade

8293LVWH	White
8293LVBK	Black

Visor

8293VSWH	Visor Shield, White

Accessory Filters/Lens (Requires Accessory Holder)

8293UV	UV filter
8293BE	Spread Lens
8293ICF	Incandescent Conversion Filter

Footcandles on Wall (or Ceiling)
70W T6 Double-Ended Ceramic Metal Halide
(Track 4 feet from wall)

Multiple Units

Distance From Ceiling	4'			5'			6'		
1'	106	102	107	94	71	94	89	49	89
2'	116	109	116	97	83	97	88	62	88
3'	92	90	92	74	70	74	64	56	64
4'	77	76	77	62	61	62	53	50	53
5'	66	65	66	53	53	53	45	45	45
6'	53	53	53	43	42	43	36	36	36
7'	44	44	44	36	35	36	30	30	30
8'	37	37	37	31	30	31	26	26	26
9'	30	30	30	24	24	25	21	21	21

Footcandles are average and rounded off. Data for multiple units are based on a minimum of five units.

Canopy Mount

The PowerArc Canopy Mount provides crisp, powerful metal halide lighting that's ideal for both direct and indirect lighting applications.

Its ability to be installed in damp locations makes it an excellent choice for atriums, covered outdoor balconies and similar locations. Whatever the environment, the PowerArc Canopy Mount provides a clean, unobtrusive look at the ceiling line while offering excellent aiming flexibility. When mounted on the wall, it makes an ideal indirect lighting fixture. An easily attached visor provides excellent glare control.

This versatile lighting instrument is available as an asymmetrical wall washer featuring an integral kick reflector that provides wide, even illumination. Offering unrivaled power, versatility and aiming flexibility, the PowerArc Canopy Mount provides crisp styling and the energy savings of halogen lighting but with energy savings comparable to fluorescent.

The Visor provides glare control for indirect lighting applications.

A mounting bracket with rotation adjustment and locking feature allows the fixture to be conveniently hung before wiring.

Track Mount

PowerWash T5 Track Mount represents the state of the art in Energy Smart linear fluorescent wall washing and flood lighting combined with the unsurpassed flexibility of Lytespan track.

Linear T5HO (high output) lamps powered by efficient program-start electronic ballasts deliver greater lighting power and optical performance than other fluorescent sources. Ultra slim 5/8" diameter T5 lamps result in more precise optic control of the light, more consistent beam patterns and greater luminaire spacing ratios. The narrow diameter also permits an elegant, streamlined design that's architecturally compatible with commercial and retail spaces alike and integrates well with Lightolier PowerArc and ParTech Lytespots.

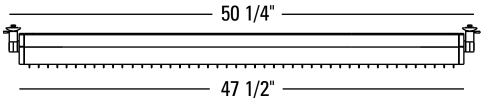
- Available in one or two lamp configurations in 2', 3' or 4' lengths to match T5HO 24W, 39W and 54W lamps respectively
- Choice of finishes: white, black, contemporary aluminum
- Compatible with 120-volt Lytespan Basic Track (single circuit) and Advent (two-circuit tracks)
- Additional features: 180° rotation for flexible aiming; built-in pull-out lampholder allowing fast, easy relamping; integral louver for superior cut-off and glare control

Lens	
56957-1	2' Clear Acrylic Lens
56956-1	3' Clear Acrylic Lens
56955-1	4' Clear Acrylic Lens

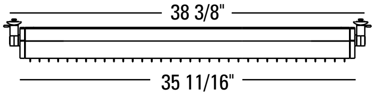
A clear acrylic lens that complies with FDA guidelines for use in all food preparation applications, is available in 2', 3' and 4' lengths.

Note

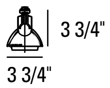
White finished luminaires supplied with White louver. Black and Aluminum finished luminaires supplied with Specular Metallized louver.

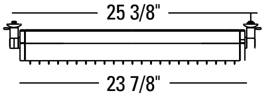


Series 9477/9476



Series 9377/9376

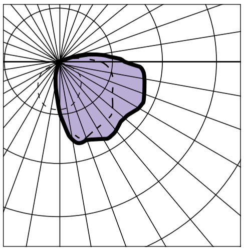




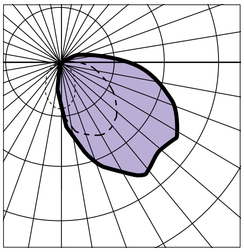
Series 9277/9276

Track Mount

9277WH	White	2'–24W	**9276WH**	White	2'–24W
9277BK	Black	2'–24W	**9276BK**	Black	2'–24W
9277AL	Aluminum	2'–24W	**9276AL**	Aluminum	2'–24W
9377WH	White	3'–39W	**9376WH**	White	3'–39W
9377BK	Black	3'–39W	**9376BK**	Black	3'–39W
9377AL	Aluminum	3'–39W	**9376AL**	Aluminum	3'–39W
9477WH	White	4'–54W	**9476NWH**	White	4'–54W
9477BK	Black	4'–54W	**9476NBK**	Black	4'–54W
9477AL	Aluminum	4'–54W	**9476NAL**	Aluminum	4'–54W
1 Lamp T5HO Electronic 120V			2 Lamp T5HO Electronic 120V		



One lamp with louver, aimed 45° down.



Two lamp with louver, aimed 45° down.

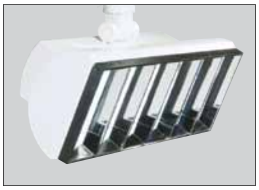
Note: For more detailed photometrics, visit www.canlyte.com.

Watts consumed with ballast 120 volt

T5HO	1 lamp	2 lamps
24W	26W	52W
39W	43W	85W
54W	59W	117W

Integral pull-out lamp holders permit quick, easy relamping.

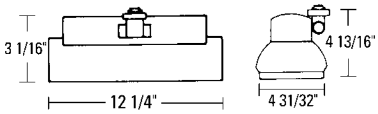
Lyteflood Compact Fluorescent L18 Electronic



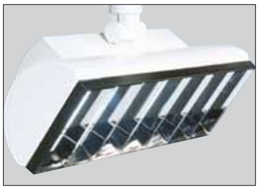
Produces a soft wash using half the energy of incandescent light. A single adapter allows for vertical and horizontal adjustment.

8276EWH	White
8276EBK	Black

2 Lt. 18W (2G11)
(Rapid Start Lamp)
Twin Tube
Electronic



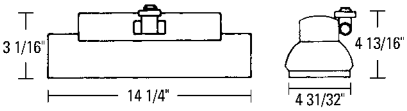
Lyteflood Compact Fluorescent L24 Electronic



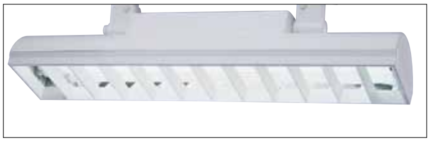
Provides a medium-intensity wash of light equivalent to 150W of incandescent light using 60% less energy. A single adapter allows for both vertical and horizontal adjustment.

8277EWH	White
8277EBK	Black

2 Lt. 24/27W (2G11)
(Rapid Start Lamp)
Twin Tube
Electronic



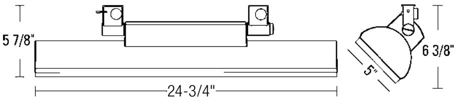
Lyteflood Compact Fluorescent L40 Electronic



- Electronic ballast features end of life protection
- Side mount adapters for easy adjustment and aiming
- Special locking knob maintains precise adjustment
- Separate mechanical and electrical connection for easy and secure installation

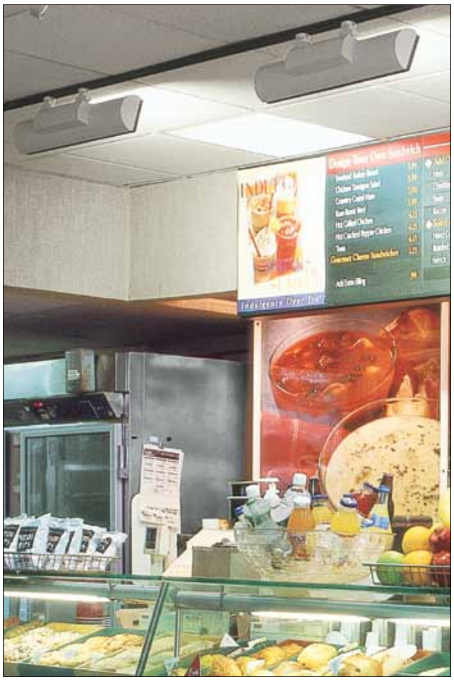
8279ENWH	White, white louver
8279ENBK	Black, metalized louver
8279ENAL	Aluminum, metalized louver
8279ENLWH	White, less louver
8279ENLBK	Black, less louver
8279ENLAL	Aluminum, less louver

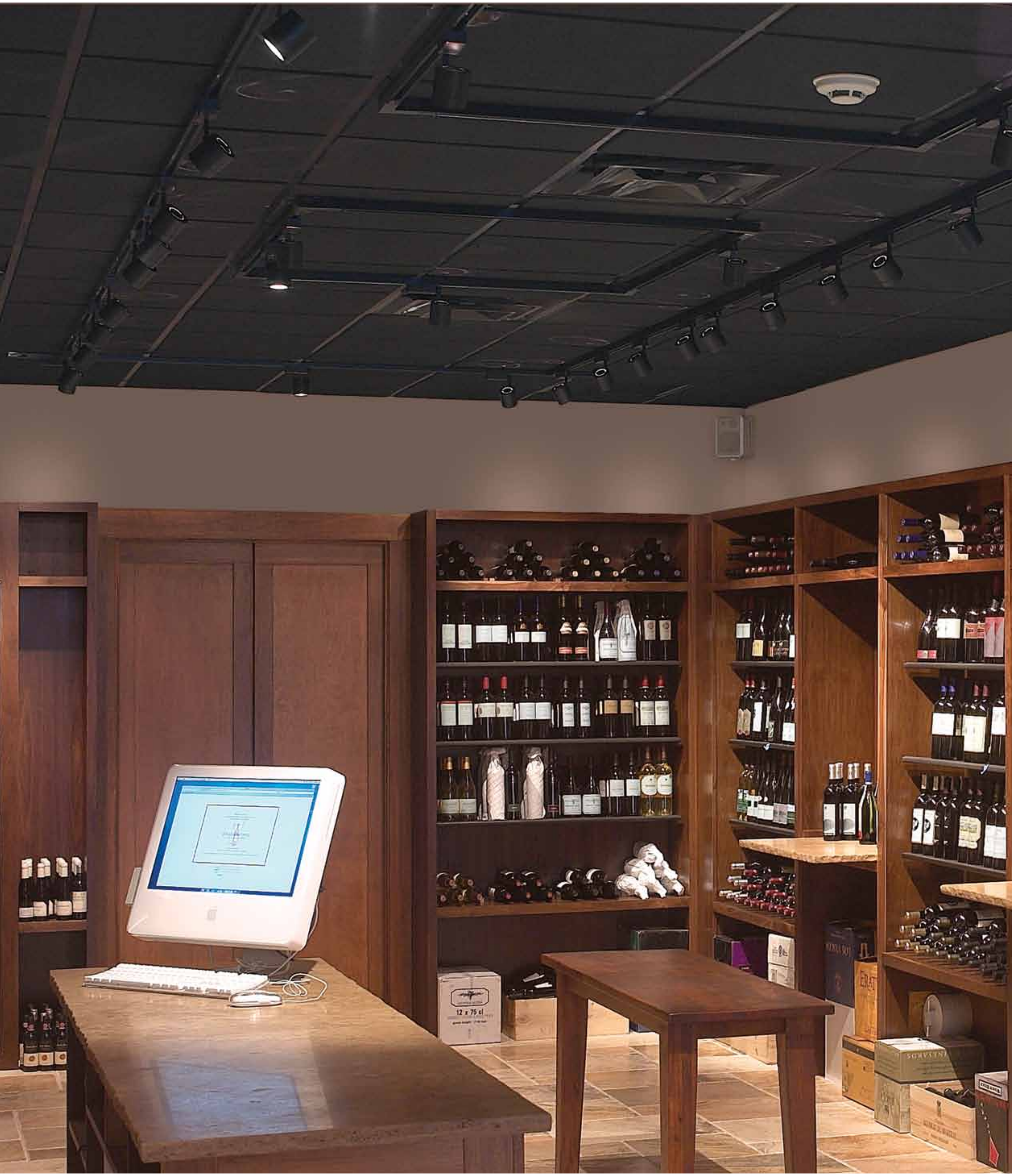
2 Lt. 40W (2G11)
(Rapid Start Lamp)
Twin Tube
Electronic



For photometric details, visit www.canlyte.com for the appropriate product spec sheet.

Dramatic impact, high efficiency and long life make Lyteflood ideal for a host of merchandising and retrofit applications. Lyteflood luminaires are especially well-suited for floodlighting and wall washing and can be installed on existing Lytespan track. Lytefloods utilize compact fluorescent lamps for significant energy savings, long lamp life (up to 20,000 hours) and excellent colour rendition. All Lytefloods come standard with electronic ballasts. Electronic ballasts are more efficient and quieter, which makes them ideal for low-noise applications. They also provide additional mounting options due to their lighter weight.





LOW VOLTAGE & LINE VOLTAGE

Low voltage light sources produce the highest quality white light available and can be made in myriad lamp types, wattages, and beam spreads. The diverse and flexible Lytespan low voltage is the obvious choice for illuminating displays of every kind imaginable. Reflectorized halogen light sources are so efficient that they can replace incandescent lamps of much more lower wattage with very high lumen maintenance over the life of the lamp.

Lytespan line voltage units are more compact and versatile than ever before. From general lighting to accent lighting, there are a wide variety of products that can provide the right light for any environment-with legendary Lytespan quality. The Alcyon line voltage luminaires utilize PAR and T4 halogen lamps for ambient, task, accent and wall washing applications. Lytespan's ParTech Lytespots are carefully designed to trap spill light from PAR lamps and keep eyes focused on displays, not the fixture.

Alcyon features the smallest available transformer assembly with a fully potted, rugged polycarbonate construction. The silent electronic transformer includes short-circuit and over-heat protection. Alcyon's architectural styling is clean and elegant featuring a wireless blade/stem that seems to suspend the fixture in mid-air.

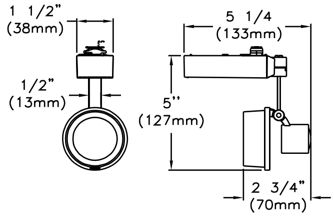
The unique MR16 Wall Washer features an integral asymmetrical spread lens and kick reflector to create a smooth elliptical wash. Utilizing the T4 bi-pin lamp, the Micro Flood includes an integral Solite patterned lens to create a soft, smooth flood of light.

- Smallest available transformer assembly. Fully potted, rugged polycarbonate construction. Silent electronic transformer w/short-circuit and over-heat protection
- Architectural styling is clean & elegant. Wireless blade/stem suspends head in mid-air
- Infinite horizontal rotation for maximum aiming flexibility without “dead spots”
- Lamp-forward design improves access and simplifies relamping
- Die-cast aluminum construction throughout. Durable baked enamel finish in white, black and aluminum
- Captive Accessory Cartridge accepts two accessories and provides excellent glare control
- Compatible with Lytespan® Basic one-circuit track and Advent® two-circuit track

* Luminaire designed for non-lensed lamps

For accessories see p. 618.

Open Ring

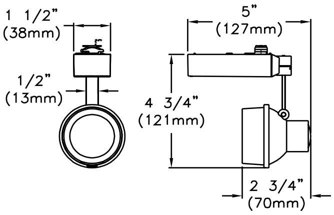


22OR6AL	Aluminum
22OR6BK	Black
22OR6WH	White

MR16 50W Max./ MR16 IR 37W Max.*

Accessories: One **ADF2** (Colour) or **AF2** (Diffusion) series lens, plus either one **AL2HC** Hex Cell Louver or **22SR6** Snoot.

Step Spots

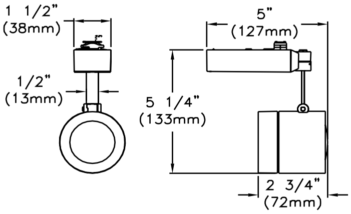


22SS6AL	Aluminum
22SS6BK	Black
22SS6WH	White

MR16 50W Max./ MR16 IR 37W Max.*

Accessories: One **ADF2** (Colour) or **AF2** (Diffusion) series lens, plus either one **AL2HC** Hex Cell Louver or **22SR6** Snoot.

Cylinder



22MC6AL	Aluminum
22MC6BK	Black
22MC6WH	White

MR16 50W Max./ MR16 IR 37W Max.*

Accessories: One **ADF2** (Colour) or **AF2** (Diffusion) series lens, plus either one **AL2HC** Hex Cell Louver or **22SR6** Snoot.

MR16 Snoot For Alcyon

Provides maximum light shielding and cut-off to lamp. Black interior, 45° lamp shielding angle. Recommended for use with Narrow Flood lamps.

22SR6AL	Aluminum
22SR6BK	Black
22SR6WH	White

1-3/16" Aperture (30mm)

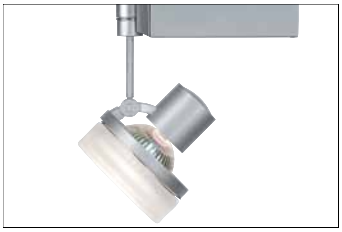
Rectangular Monopoint

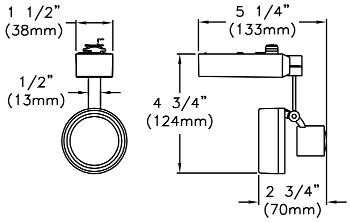
Ultra shallow Monopoint mounts track fixtures to 3-1/2" or 4" octagon outlet box (1/4" deep).

6170WH	White
6170BK	Black
6170AL	Aluminum

(Use 90°C Min. supply wire.)

Glass Ring



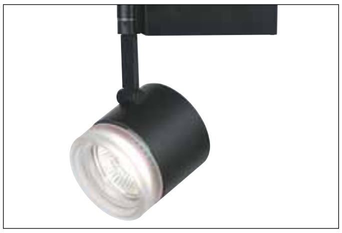

1 1/2" (38mm)
1/2" (13mm)
5 1/4" (133mm)
4 3/4" (124mm)
2 3/4" (70mm)

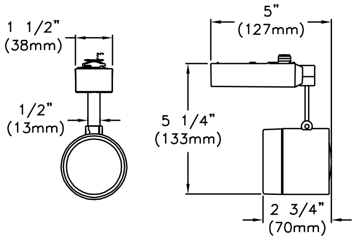
22GR6BK	Black
22GR6WH	White
22GR6AL	Aluminum

MR16 50W Max./ MR16 IR 37W Max.*

Accessories: No accessory capability.

Glass Cylinder



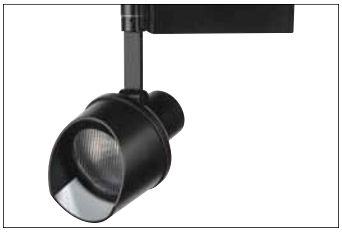

1 1/2" (38mm)
1/2" (13mm)
5" (127mm)
5 1/4" (133mm)
2 3/4" (70mm)

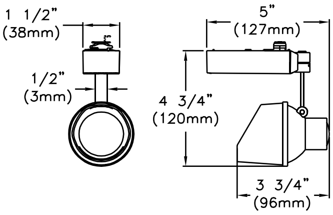
22GC6BK	Black
22GC6WH	White
22GC6AL	Aluminum

MR16 50W Max./ MR16 IR 37W Max.*

Accessories: No accessory capability.

Wall Washer



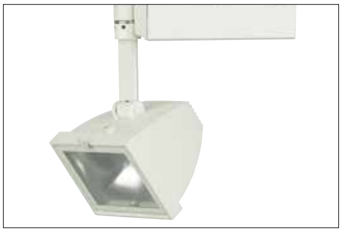

1 1/2" (38mm)
1/2" (3mm)
5" (127mm)
4 3/4" (120mm)
3 3/4" (96mm)

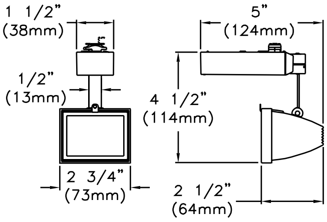
22MW6BK	Black
22MW6WH	White
22MW6AL	Aluminum

MR16 50W Max./MR16 IR 37W Max.*
(36° flood recommended)

Accessories: No accessory capability.
Asymmetrical spread lens included.

Micro Flood




1 1/2" (38mm)
1/2" (13mm)
5" (124mm)
4 1/2" (114mm)
2 3/4" (73mm)
2 1/2" (64mm)

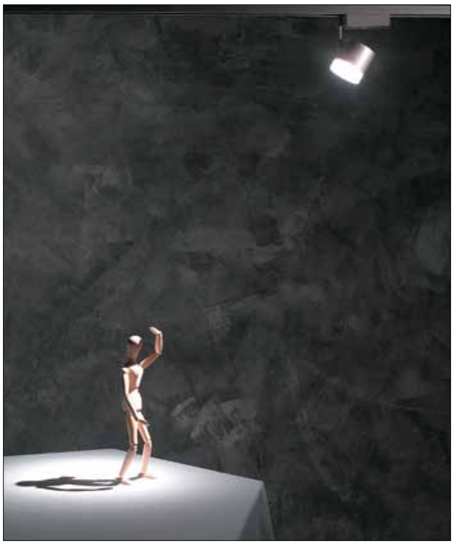
22MW4BK	Black
22MW4WH	White
22MW4AL	Aluminum

T4 bi-pin 50W Max.

Accessories: No accessory capability.
Solite beam softening lens included.

Alcyon Low Voltage luminaires harness the newest in MR16 and T4 bi-pin lamp technology for performance that is simply brilliant – providing up to 50-watts of white halogen light for retail, residential and commercial applications. Economical and easily dimmable, low voltage sources deliver the drama, magic and impact of lighting in the smallest envelope available.

*Luminaire designed for non-lensed lamps.



A series of low voltage spots using the most complete selection in quality halogen low voltage light sources. Die-cast elements combined with silicone rubber components and a new vertical electronic transformer are brought together to create sleek, compact, low voltage track luminaires. The new electronic transformer gives you reliable and quiet operation in a small housing. All backed by Lightolier's two-year warranty.

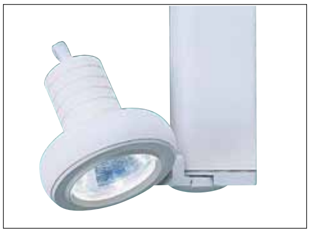
Glass cover included with AR111 and MR16 bi-pin luminaires.

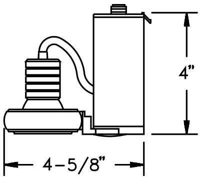
All new in-line, aluminum die-cast transformer housing. No visible hardware allows a clean close-to-track look.

Silicone rubber band rated for 93°C (200°F).The Cool Grip aiming system from Lightolier lets you aim your spot when it's hot.

For accessories, see p. 618.

Sof-Tech Open Ring



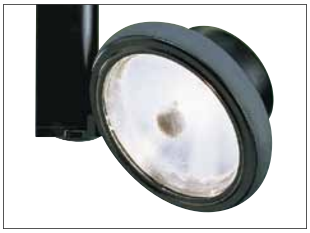


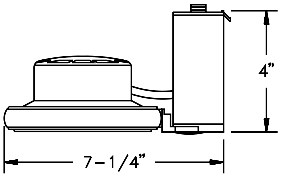
6275BWH White
6275BBK Black
6275BAL Aluminum
75W MR16 12V

Accessory Holder: 7662

Accessories: One **AF2, ADF2** or **AL2** Series (50W max. with accessories).

Sof-Tech Enclosed Spot

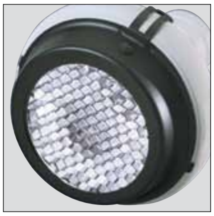




6279WH White
6279BK Black
50W PAR36 12V

6289WH White
6289BK Black
75W AR111 12V

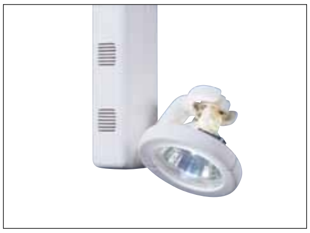
Sof-Tech Low Voltage Accessory Holders

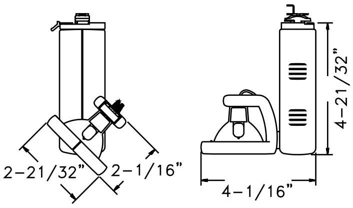


Accessory Holder: 7660

Accessories: One **AF3, ADF3** or **AL3** Series (50W max. with accessories).

Radius FreeForm



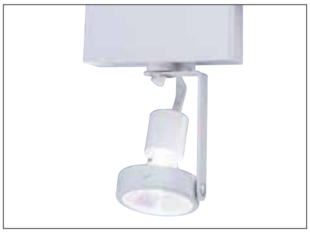


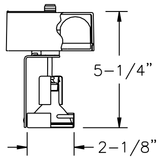
Electronic Transformer

853WH White
853BK Black
50W MR16 12V

Accessories:
One **AF2, ADF2** Series, **7472**

Barelite



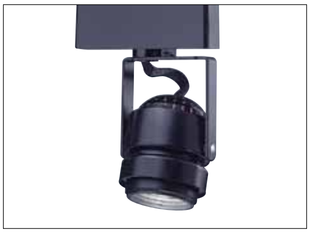


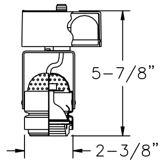
Electronic Transformer

850WH White
850BK Black
50W MR16 12V

Accessories: One **AF2, ADF2** Series, **7472**

Domelite



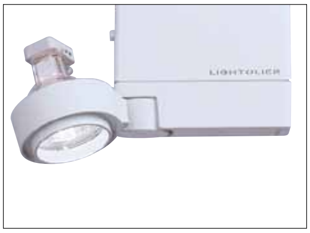


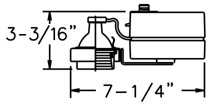
Electronic Transformer

851WH White
851BK Black
50W MR16 12V

Accessories: One **AF2, ADF2** Series, **7472**

MR16 Ring





Magnetic Transformer

8170WH Matte white
8170BK Matte black
65W MR16 12V

Lamping:
MR16 Bi-Pin 75W max.
Accessories:
Accepts one accessory
Diffusion/Special Filters:
AF2 series
Color Filters: ADF2 series
Louver: 7472 (Hex Cell)

Even if your budget is limited, you can still have the best in style and performance from Lightolier. Designed for easy, do-it-yourself installation, Classics are constructed of durable steel with black phenolic baffles to reduce glare. They feature a die-cast adapter that attaches anywhere along the track. Offered in a choice of white or black to blend into any setting.

Radius FreeForm

At first sight, its compact, minimalist design seems wireless. In fact, wiring is concealed inside the railway for a cleaner, softer appearance.

- Rugged die-cast aluminum lampholder
- Snap-off lamp for easy relamping
- Projector compatible with Lytespan® Basic Track (single circuit) or Advent® (two-circuit) track systems

Barelite

Projector compatible with Lytespan single-circuit track only.

Domelite

Projector compatible with Lytespan single-circuit track only.

MR16 Ring

Economical high tech look for use with a full range of MR16 lamps. "Open back" design allows for intriguing light spill. Emphasizes today's base minimum look. Universal aiming adjustability. Accepts a wide range of accessories. Available with magnetic transformers.

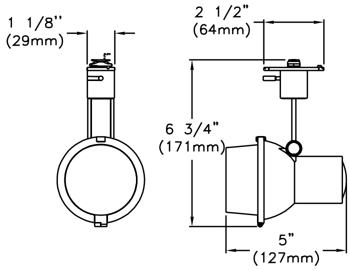
For accessories, see p. 618.

Alcyon Line Voltage luminaires utilize today's reliable and economical halogen lamps for ambient, task, accent and wall washing applications. Available in PAR20/30/38 and T4 tungsten halogen sources from 50 to 250 watts, Alcyon delivers bright halogen light that's easily dimmable and offers the warmth and color rendering that only incandescent sources can provide.

- Wireless stem w/365 horizontal rotation
- Compact line voltage track adapter
- Lamp forward design for easy relamping
- Integral accessory cartridge
- Accepts up to two accessories

For accessories see p. 618.

Step Spot - PAR20

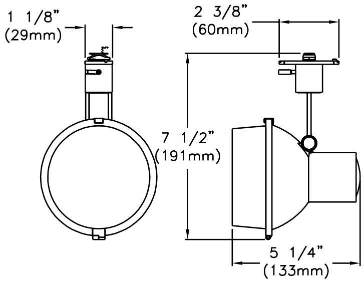


22SS2AL	Aluminum
22SS2BK	Black
22SS2WH	White

PAR20 50W Max.

Accessories: One **ADF25** (Colour), **AF25** (Diffusion) lens plus one **AL25HC** Hex Cell Louver or two lenses.

Step Spot - PAR30

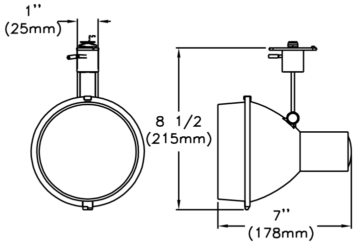


22SS3AL	Aluminum
22SS3BK	Black
22SS3WH	White

PAR30S 75W Max

Accessories: One **ADF3** (Colour), **AF3** (Diffusion) lens plus one **AL3HC** Hex Cell Louver or two lenses.

Step Spot - PAR38

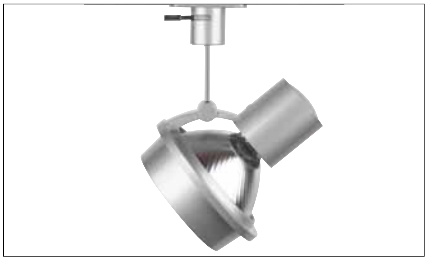


22SS8AL	Aluminum
22SS8BK	Black
22SS8WH	White

PAR38 150W Max.

Accessories: One **ADF4** (Colour), **AF4** (Diffusion) lens plus one **AL4HC** Hex Cell Louver or two lenses.

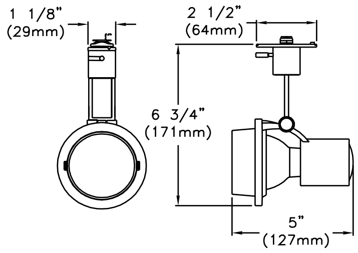
Open Ring - PAR20



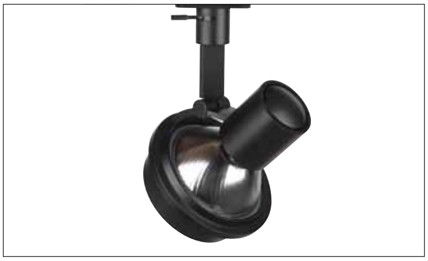
22OR2AL Aluminum
22OR2BK Black
22OR2WH White

PAR20 50W Max.

Accessories: One **ADF25** (Colour), **AF25** (Diffusion) lens plus one **AL25HC** Hex Cell Louver or two lenses.


1 1/8"
(29mm)
2 1/2"
(64mm)
6 3/4"
(171mm)
5"
(127mm)

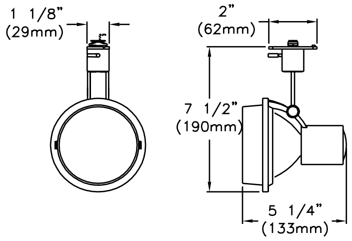
Open Ring - PAR30



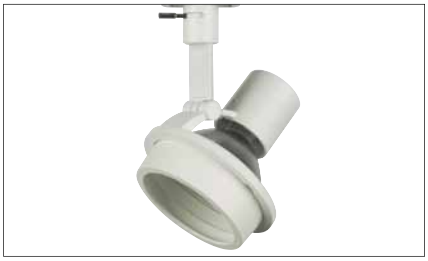
22OR3AL Aluminum
22OR3BK Black
22OR3WH White

PAR30S 75W Max.

Accessories: One **ADF3** (Colour), **AF3** (Diffusion) lens plus one **AL3HC** Hex Cell Louver or two lenses.


1 1/8"
(29mm)
2"
(62mm)
7 1/2"
(190mm)
5 1/4"
(133mm)

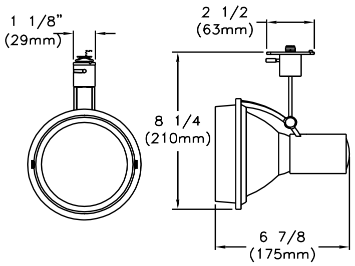
Open Ring - PAR38



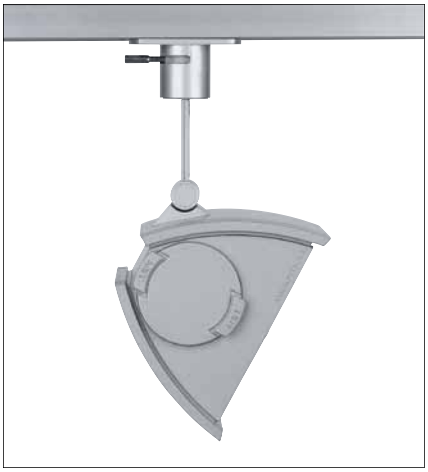
22OR8AL Aluminum
22OR8BK Black
22OR8WH White

PAR38 250W Max.
(150W Max. with accessories)

Accessories: One **ADF4** (Colour), **AF4** (Diffusion) lens plus one **AL4HC** Hex Cell Louver or two lenses.


1 1/8"
(29mm)
2 1/2
(63mm)
8 1/4
(210mm)
6 7/8
(175mm)

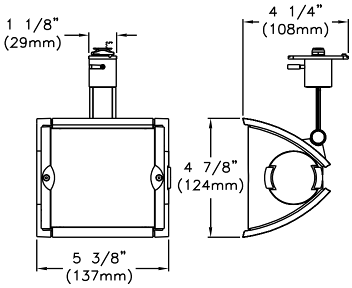
Wall Washer



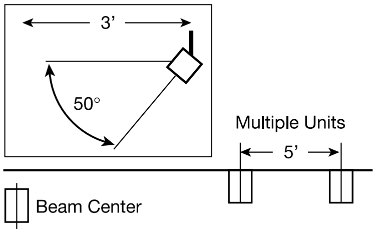
22WW4AL Aluminum
22WW4BK Black
22WW4WH White

T4 Mini Can. 150W Max.

Accessories: One **22VZ4** series Visor.


1 1/8"
(29mm)
4 1/4"
(108mm)
4 7/8"
(124mm)
5 3/8"
(137mm)

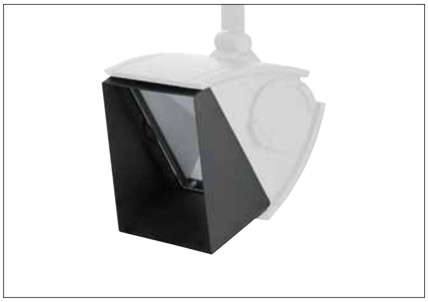
T4 150W


3'
50°
Multiple Units
5'
Beam Center

Distance from Ceiling	1'	56	35	56
	2'	46	38	46
	3'	30	28	30
	4'	20	19	20
	5'	15	14	15
	6'	11	10	11
	7'	8	8	8
	8'	6	6	6
	9'	5	5	5

Wall Washer Visor

For use with Alcyon 22WW4 series Wall Washer; provides additional light shielding.



22VZ4AL Aluminum
22VZ4BK Black
22VZ4WH White

5-1/8" L, 4-7/16" W, 2-1/2" Max. Depth.
130mm L, 113mm W, 63mm Max. Depth.

Lytespan – Philips Lightolier Low Profile ParTech

The ParTech Concept

Lytespan's ParTech delivers high impact lighting by combining compact halogen light sources with a versatile and adaptable line of luminaires. Designed specifically for the PAR16, PAR20, PAR30, and PAR38 lamps, their crisp white light creates the dramatic effects of low voltage lighting without the need for transformers. The complete ParTech offering includes two unique adapters, twist-on shades and accessories.

Low Profile ParTech Adapter

The compact, sculptured style of Low Profile ParTech is perfect for tight spaces such as troughs or other architectural enclosures. ParTech luminaires are ruggedly constructed of die-cast aluminum and vented for cool operation. Accessory holder is required when accessories such as spread lenses, colour filters or louvers are being used.

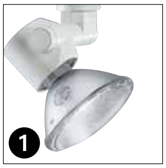
Hinged ParTech Adapter

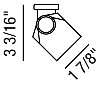
A hinged, chrome-plated steel lever cradles the lampholder and permits adjustment up to 90° from vertical. Die-cast aluminum shades with bayonet mount attach with a simple twist-action. Shades hug the lamp profile and may be used with hex cell louver, beam elongator and beam smoother; barn doors for PAR20 or PAR30 Bezel only.

For accessories, see p. 618.

Important: A complete unit consists of an Adapter (1) and a Shade (2). Order each separately.
ex: 8201WH (1) + 8225WH (2) = Complete Unit

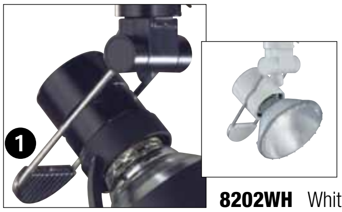
Adapter Low Profile ParTech

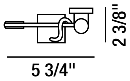




8201WH White
8201BK Black
55W PAR16
50W PAR20
75W PAR30
250W PAR38

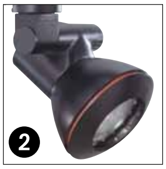
Hinged ParTech Adapter

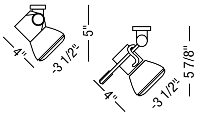




8202WH White
8202BK Black
55W PAR16
50W PAR20
75W PAR30
250W PAR38

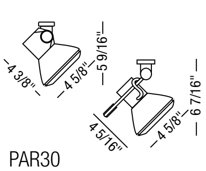
Bezel Shade





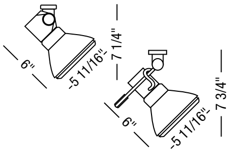
PAR20
8227WH White
8227BK Black
50W PAR20

Accessory Holder:
8592



PAR30
8237WH White
8237BK Black
75W PAR30S
(short neck lamp)

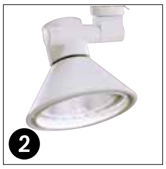
Accessory Holder:
8593

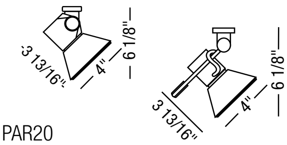


PAR38
8247WH White
8247BK Black
150W PAR38

Accessory Holder:
8595

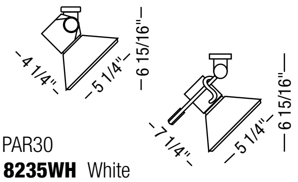
Cone Shade





PAR20
8225WH White
8225BK Black
50W PAR20

Accessory Holder: 8582

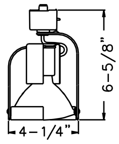


PAR30
8235WH White
8235BK Black
75W PAR30S
(short neck lamp)

Accessory Holder: 8583

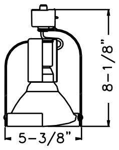
PAR Ring Front Relamping

PAR30S



55241WH White
55241BK Black
75W PAR30S
(Short neck lamp)

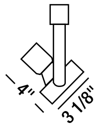
PAR38



55242WH White
55242BK Black
55242AL Aluminium
250W PAR38

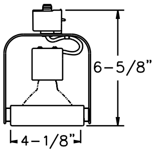
PAR Ring

PAR20



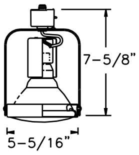
6278WH White
6278BK Black
50W PAR20

PAR30S



6282WH White
6282BK Black
75W PAR30S
(Short neck lamp)

PAR38



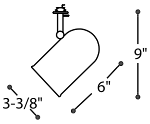
55215WH White
55215BK Black
250W PAR38

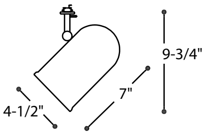
Roundback

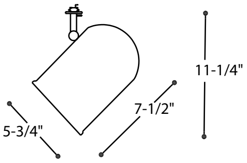
PAR20
9120WH White
9120BK Black
75W A19
50W PAR20
50W R20

PAR30
9530WH White
9530BK Black
100W A19
75W PAR16, PAR30

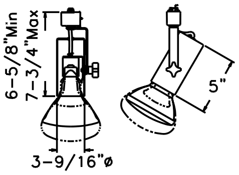
PAR38
9538WH White
9538BK Black
150W PAR38







Universal



6320WH White
6320BK Black
250W PAR38
300W BR40
150W A21
50W PAR20
55W PAR16
75W PAR30

For style, quality and value, nothing outperforms Lightolier's Basic series. These popular Lytespots come in a variety of shapes and sizes and feature crisply defined contours, concealed fasteners and dressed and concealed wiring. The Basic series provides maximum value at reasonable cost.

PAR Ring Front Relamping

Smart design and attractive style (no cage effect). User-friendly: one hand front relamping. Available in 2 sizes and 2 colours.

PAR Ring

Simple, basic form designed for the 3 popular PAR sizes.

Basic

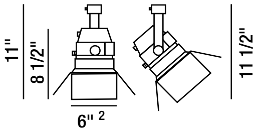
Roundback

This simple form is scaled to accommodate the compact PAR tungsten-halogen lamps. Constructed of durable steel with black phenolic baffle.

Universal

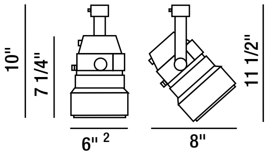
Versatile housing can be used individually or with cowls. Internal black band on all cowls reduces glare. A sliding socket accommodates a variety of lamps.

Theatrical Lytespot with Integral Barn Door



8270WH White
8270BK Black
75W PAR30
150W PAR38

Theatrical Lytespot with Accessory Cartridge



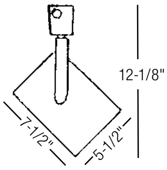
8269WH White
8269BK Black
75W PAR30
150W PAR38

Accessories: One **AF4, ADF4** or **AL4** Series

Theatrical Lytespot

Influenced by the aesthetics of stage lighting, Theatrical Lytespots combine dramatic style with affordability. Line voltage styles are designed around the proportions of the lamp but can use a PAR38 size lamp as well. An external accessory "holder" is not required for these Lytespots making them an extraordinary value. One unit has an integral barn door and the other unit features an integral accessory cartridge that can accommodate up to 2 accessories simultaneously.

Dramalux PAR38



7631	Matte white
7630	Matte black

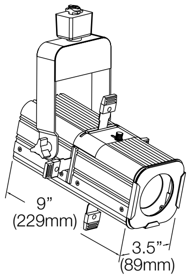
PAR38 250W max.
PAR38 Cool Beam 150W max.
Accessories: Two AL4, ADF4 or AF4 series.
(150W max. w/accessories)

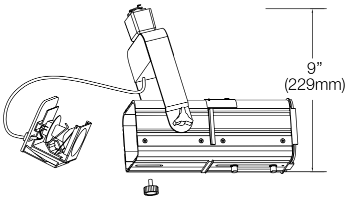
Dramalux

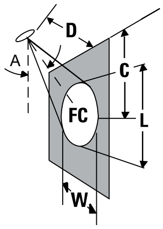
When it comes to lighting galleries, museums, institutions and large retail interiors, Dramalux offers the perfect blend of performance, flexibility and durability. Each fixture can produce a wide range of lighting effects thanks to integral spring clips that support accessories such as color filters, spread lenses, louvers and barn doors. Easy "back door" access permits lamp changes without disturbing the accessories.

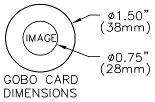
55221BK Black
75W MR16 12V

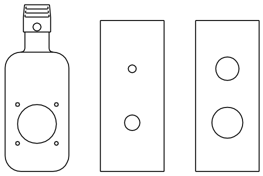
55221WH White
75W MR16 12V











Lightolier’s Framing Projector combines three functions: Framing Projector, Beam Concentrator and Gobo Projector. Four framing shutters on all four sides of main projector housing allow precise light cut-off to illuminate square and rectangular images. Gobo holder included is designed for 38mm steel card gobo (supplied by others). The Beam Concentrator includes 4 different circle beam sizes for a defined beam with no residual spill light. A gel holder is included (Gel not included). Lightolier’s Framing Projector permits any of the above combinations simultaneously.

Features

- Housing is made of extruded aluminum, designed with ridged linear texturing to maximize heat dissipation
- Gobo holder, Gel holder and Beam Concentrator accessories included
- Electronic transformer housed in a separate compartment for a cooler operation
- Dual lenses for precise focus
- 75W MR16 max

Gobo:

A: Diameter	1-1/2"	(38mm)
B: Image H and W	3/4"	(19mm)
C: Image to Edge	3/8"	(9.5mm)

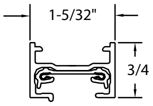
Illumination on Vertical Plane

Shutter Blades Set For Maximum Beam Coverage

Distance (D)		24"			36"			48"			60"		
Aiming Angle (A)		30°	45°	60°	30°	45°	60°	30°	45°	60°	30°	45°	60°
Width (W)		12"	18"	22"	20"	30"	35"	29"	42"	48"	37"	54"	62"
Length (L)		16"	22"	44"	27"	37"	70"	39"	51"	97"	50"	66"	123"
Distance (C)		13"	22"	33"	20"	33"	50"	26"	44"	66"	33"	55"	83"
FC	50W MR16 FL EXN	376	183	52	130	66	20	65	34	11	39	20	7
	75W MR16 FL EYC	680	332	95	234	119	37	117	61	20	70	37	12

Basic Track single-circuit track enables all the Lytespots to work in tandem. It can be surface or stem mounted on ceilings, and mounted vertically or horizontally on walls, in straight runs or patterns. It can be field cut to the desired length. Capacity is 20 amps at 120V per branch circuit.

To build a straight run or a pattern, order as many sections of track as required (lengths of 4' to 12'), along with the connectors, power feeds and accessories needed for your project.



Section of track

Includes track, flush dead end, twist-lock mounting clips and additional hardware for direct mounting.

4'

6004NAL	Aluminum
6004NWH	White
6004NBK	Black

Length: 45-1/4"

6'

6006NAL	Aluminum
6006NWH	White
6006NBK	Black

Length: 69-1/4"

8'

6008NAL	Aluminum
6008NWH	White
6008NBK	Black

Length: 93-1/4"

12'

6012NAL	Aluminum
6012NWH	White
6012NBK	Black

Length: 141-1/4"

Monopoint & Multipoint

Monopoint

Very shallow Monopoint canopy (1/4" high, 4-1/2" diameter) for surface mounting of any single Lytespot over standard outlet box.
Includes crossbar.

6190NAL	Aluminum
6190WH	White
6190BK	Black

Multipoint

Surface mounts up to 3 Lytespots, depending on luminaire size, over any standard outlet box. Track length 11-11/16", width 4-1/2", depth 9/16". Includes crossbar.

7619AL	Aluminum
7619WH	White
7619BK	Black

Power Feeds

Live End Feed

For feeding track mounted flush with ceiling, without using outlet box or canopy. Use with floating invisible feed or with stems (not included).

6048NAL	Aluminum
6048NWH	White
6048NBK	Black

Live End Cordset

For feeding track from a grounded duplex receptacle. Includes 15', 2 - wire cord with plug and switch (capacity of 7 amps at 120V).

6062WH	White
6062BK	Black

Joiner

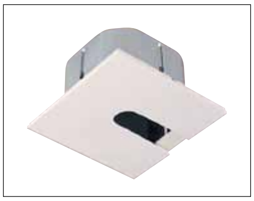
Used to connect two pieces of track together mechanically and electrically. Power cannot be fed to the joiner connector.

6049NAL	Aluminum
6049NWH	White
6049NBK	Black

Floating Saddle Canopy Feed Kit

Mounts at any point along track for power feed from outlet box. Includes 4-1/2" saddle canopy, crossbar, dead end cap and electrical connector.

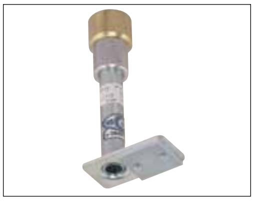
6063NAL	Aluminum
6063WH	White
6063BK	Black



Grid Ceiling Feed Kit

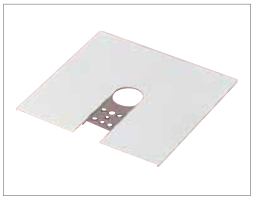
Kit includes a junction box, a canopy, crossbar and mounting clips.

6096WH	White
6096BK	Black



Floating Invisible Feed

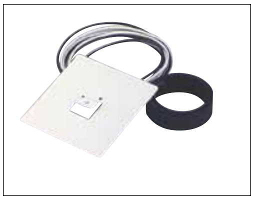
26082	Zinc Plated



End Feed Canopy for use with Connectors

Mounts above in-line, "L", "T", "X" or Variable Angle connector for power feed from 3" or 4" octogonal outlet box 4-1/2 sq. Includes canopy and crossbar.

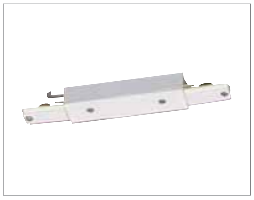
6060NAL	Aluminum
6060WH	White
6060BK	Black



Floating Feed Canopy for use with Connectors

Mounts at any point along track for power feed from 3" or 4" octogonal outlet box to live end or any connector. Supplied with four 4' lengths of 12 ga. solid wire and wireway cover.

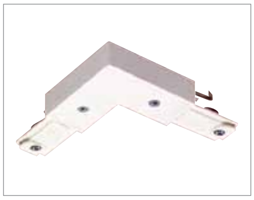
6061NAL	Aluminum
6061WH	White
6061BK	Black



In-Line Connector

The "In-Live" connector is polarized and pre-wired. Allows power feed-in between the track units in a straight run of track. Allows to feed independently or on the same circuit.

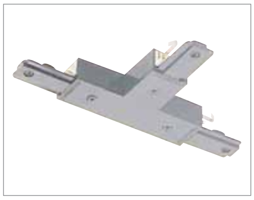
6054NAL	Aluminum
6054NWH	White
6054NBK	Black



"L" Connector

The "L" connector is polarized and pre-wired. Allows to feed independently or on the same circuit.

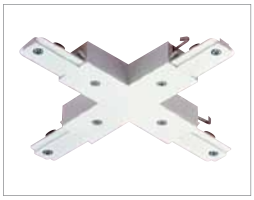
6050NAL	Aluminum
6050NWH	White
6050NBK	Black



"T" Connector

The "T" connector is not polarized and pre-wired. Allows to feed three units of rail independently or on the same circuit.

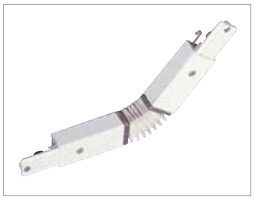
6051NAL	Aluminum
6051NWH	White
6051NBK	Black



"X" Connector

The "X" connector is not polarized or pre-wired. Allows to feed four units of track independently or on the same circuit.

6052NAL	Aluminum
6052NWH	White
6052NBK	Black



Variable Angle Connector

The Variable Angle connector is polarized and pre-wired. Flexes to any angle between 0 degree and 90 degrees. Allows to feed independently or on the same circuit.

6053NAL	Aluminum
6053NWH	White
6053NBK	Black

Stem mounting kits for Basic and Advent track

Use two stems for a 4-foot single track; 3 stems for a 8-foot and 12-foot single track. Stems attach to the track at any point, and may be spaced up to 4' apart in a run of track. Stems may be cut in the field. The 48" Stem Extension Kit is used to extend stem length and may not be field cut. Canopy diameter: 4 1/2", Stem diameter: 1/2".
Note: Systems can not be mounted directly to track connectors.

18'' Stem Mounting Kit

7584	White
7683	Black

48'' Stem Mounting Kit

7586	White
7681	Black

48'' Stem Extension Kit

7582	White
7680	Black

48'' Swivel Stem*

7480	White
7481	Black

*0°-90° adjustment for sloped ceilings.

Suspension Stems

For suspending Lytespots on Basic Track or Advent Tracks. Stem diameter: 1/2".

6074WH	18" White
6074BK	18" Black
6075WH	36" White
6075BK	36" Black
6076WH	48" White
6076BK	48" Black

Note: Not field cuttable

Convenience Outlet

Provides auxiliary source for plug-in equipment. Capacity of 6 amps.

6085	White

Conduit Adapter

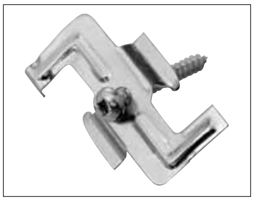
For feeding power to live end 6048N from surface conduit which has 1/2" IPS threaded connector (1" dia. x 3/4" long).

7596	Zinc Plated

Sloped Ceiling Adapter

Installs on Monopoint, Multipoint or track. Adjusts from 0° to 90°. For sloped or cathedral ceiling applications. Can be used alone or with Suspension Stems.

6079WH	White
6079BK	Black



Twist-Lock Flush Clips

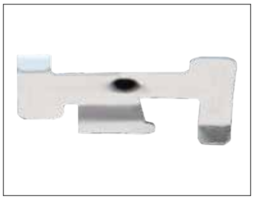
Set of 10. For Basic Track or Advent.

56451WH	White
56451BK	Black

T-Bar Clips

Set of 9. For grid ceilings. For Basic Track or Advent.

6089	Zinc plated



Surface Clips

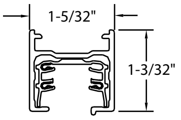
Set of 10. For installation on uneven ceilings. For Basic Track or Advent.

56478

Attachment fitting

Supports cord-mounted luminaires (5 lbs. max.) and stem or chain luminaires (25 lbs. max.). Loop (female thread 1/4" - 18 NPS) and chain not included.

7589	White
7589BK	Black



Section of track

Includes track, dead end cap and additional mounting hardware.

4'		8'		12'	
6104NAL	Aluminum	**6108NAL**	Aluminum	**6112NAL**	Aluminum
6104NWH	White	**6108NWH**	White	**6112NWH**	White
6104NBK	Black	**6108NBK**	Black	**6112NBK**	Black
Length:	43-9/32"	Length:	91-9/32"	Length:	139-9/32"

Advent double-circuit track allows for separate control of the Lytespots on the same track. It can be surface or stem mounted on ceilings, and mounted vertically or horizontally on walls, in straight runs or patterns. It can be field cut to the desired length. Total capacity is 40 amps when supplied by a single phase, 120/240V three-wire branch circuit.

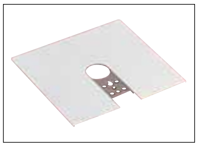
To build a straight run or a pattern, order as many sections of track as required (choice of 4' to 12' lengths) along with the connectors, power feeds and accessories needed to complete your project.

Power Feeds

Floating Feed Canopy for use with Connectors

Mounts at any point along track for power feed from 3" or 4" octogonal outlet box to live end or any connector. Supplied with four 4' lengths of 12 ga. solid wire and wireway cover.

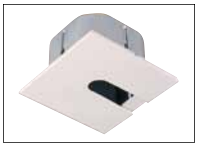
6061NAL	Aluminum
6061WH	White
6061BK	Black



End Feed Canopy for use with Connectors

4-1/2" square canopy.

6060NAL	Aluminum
6060WH	White
6060BK	Black



Grid Ceiling Feed Kit

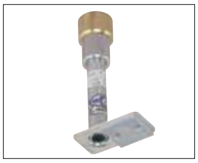
Kit includes a junction box, a canopy, crossbar and mounting clips.

6096WH	White
6096BK	Black

Joiner

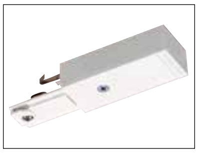
Used to connect two pieces of track together mechanically and electrically. Power cannot be fed to the joiner connector. Includes connectors and spline.

6149NAL	Aluminum
6149NWH	White
6149NBK	Black



Floating Invisible Feed

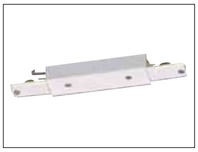
26082	Zinc Plated



Live End Feed

Electrifies track from beginning of run.

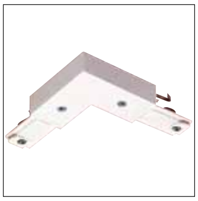
6148NAL	Aluminum
6148NWH	White
6148NBK	Black



In-Line Connector

The "In-Live" connector is polarized and pre-wired. Allows power feed-in between the track units in a straight run of track. Allows to feed independently or on the same circuit.

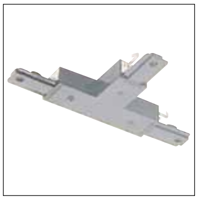
6154NAL	Aluminum
6154NWH	White
6154NBK	Black



"L" Connector

The "L" connector is polarized and pre-wired. Allows to feed independently or on the same circuit.

6150NAL	Aluminum
6150NWH	White
6150NBK	Black



"T" Connector

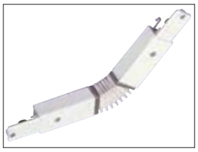
The "T" connector is not polarized and pre-wired. Allows to feed three units of rail independently or on the same circuit.

6151NAL	Aluminum
6151NWH	White
6151NBK	Black

"X" Connector

The "X" connector is not polarized or pre-wired. Allows to feed four units of track independently or on the same circuit.

6152NAL	Aluminum
6152NWH	White
6152NBK	Black



Variable Angle Connector

The Variable Angle connector is polarized and pre-wired. Flexes to any angle between 0 degree and 90 degrees. Allows to feed independently or on the same circuit.

6153NAL	Aluminum
6153NWH	White
6153NBK	Black

PowerTrip™

PowerTrip is a current limiting device designed for use with Lytespan Basic Track and Advent Track. It works by minimizing the impact of current; particularly with fluorescent or metal halide light sources in retail applications.

How it Works

PowerTrip replaces standard Live-End and In-Line track power feeds and is just as easy to install. PowerTrip connectors contain a miniature electro-magnetic circuit breaker that limits the current load on the track to a specified amperage/wattage. Exceeding the rating of the PowerTrip device by increasing fixture wattage or count breaks the circuit and shuts off power to the track. Remove the excess load, reset the PowerTrip breaker and power is restored to the track.

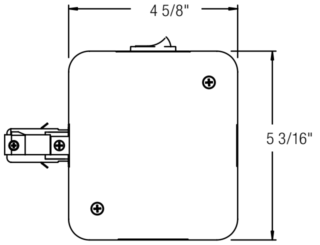
How to Select

Total the wattage (including ballast input wattage if applicable) of all fixtures that will be used on each circuit of track. Determine the default wattage as stipulated by the applicable code. If the actual load exceeds the default load PowerTrip is not required. If the default load is higher than the actual load select the PowerTrip kit that exceeds but is closest to the actual load.

How to Order

PowerTrip is a two-part system. Choose the PowerTrip kit that best suits the power feed requirements of the installation, either Live-End or In-Line. Next choose the PowerTrip Breaker Module as shown in "How to Select" above. Order both components separately.

Live End Kit



Height: 1-3/16"

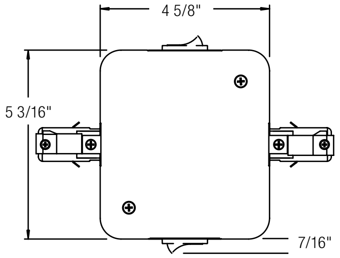
Basic Track

6099WH	White
6099BK	Black
6099AL	Aluminum

Advent Track

6199WH	White
6199BK	Black
6199AL	Aluminum

In-Line Kit



Height: 1-3/16"

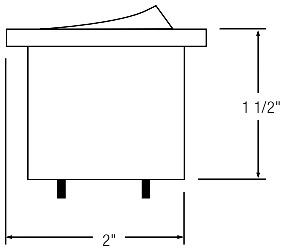
Basic Track

6033WH	White
6033BK	Black
6033AL	Aluminum

Advent Track

6133WH	White
6133BK	Black
6133AL	Aluminum

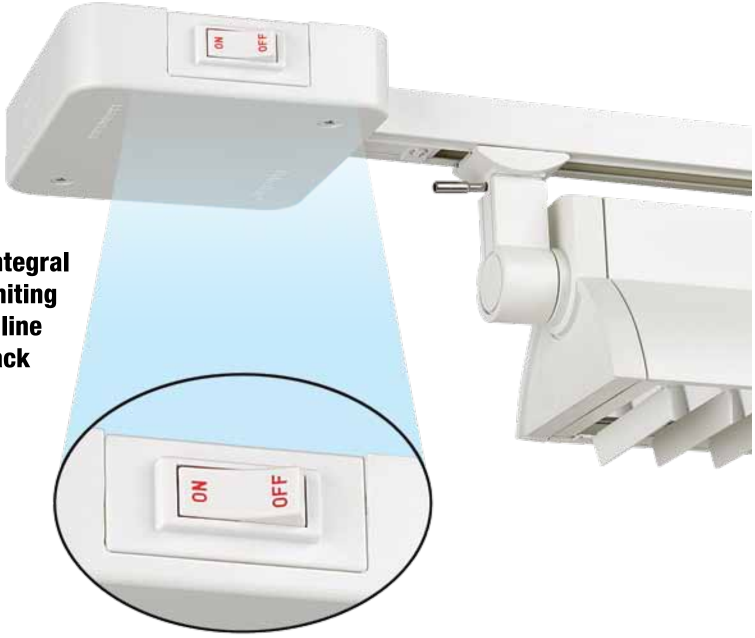
PowerTrip Breaker Modules



PLD120WH	White	1.0A/120W
PLD120BK	Black	1.0A/120W
PLD300WH	White	2.5A/300W
PLD300BK	Black	2.5A/300W
PLD600WH	White	5.0A/600W
PLD600BK	Black	5.0A/600W
PLD900WH	White	7.5A/900W
PLD900BK	Black	7.5A/900W

Consult factory for custom ratings.

Short circuit current rating (AIC): 1kA



The first integral current limiting device for line voltage track lighting.

Recessed Track End Splice Box

Recessed track

Recessed track in straight runs is fed from end splice box installed at the end of or between 4' or 8' housings.

Splice box

7517 Matte white

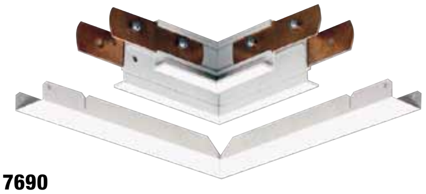
4' Recessed housing

7515 Matte white

8' Recessed housing

7516 Matte white

Recessed track “L” splice box



7690

Electrical connector kits

For use with “L” Splice Box.

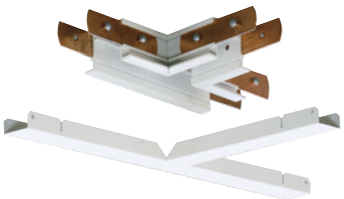
Basic

6464WH (Set of 2)

Advent

6467WH (Set of 2)

Recessed track “T” splice box



7691

Electrical connector kits

For use with “T” Splice Box.

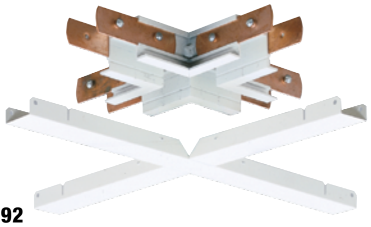
Basic

6462WH (Set of 4)

Advent

6465WH (Set of 4)

Recessed track “X” splice box



7692

Electrical connector kits

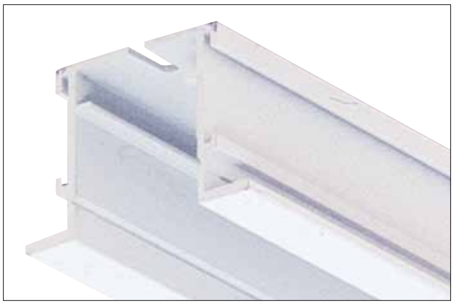
For use with “X” splice box.

Basic

6462WH (Set of 4)

Advent

6465WH (Set of 4)



Lytespan Track housings
Recessed extruded aluminum housing encloses Basic or Advent track, sold separately, for a clean ceiling. Housing has minimum-width trim flange for use with all ceiling materials and can be field-cut to length. Recessed track is fed from splice box installed at the end of, or between housings. Electrical connector kit connects track sections through “L”, “T”, and “X”. Ceiling Material should not protrude below the flange of the recessed housing to ensure proper installation of Lytespots.

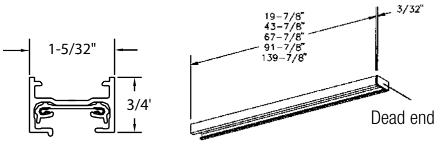
Recessed housing intercepts
In patterns, power can be fed at “L”, “T” or “X” Splice Box. Order Electrical connector kit for each splice box for power feed or power continuity. Order one 4' or 8' Individual Track section and as many 8' Joiner Track sections as required for each straight run of track between intercepts. For more detailed information see application guide, page 595.

Lytespan – Philips Lightolier

Basic/Advent
Track application guide

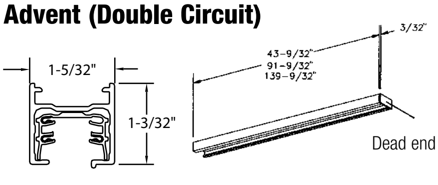
TRACK LAYOUTS

Basic Track (Single Circuit)


1-5/32"
3/4'
19-7/8"
43-7/8"
67-7/8"
91-7/8"
139-7/8"
3/32"
Dead end

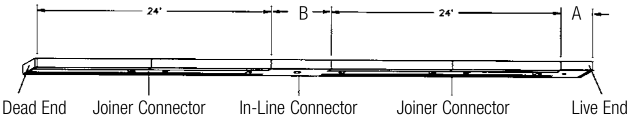
Note: Track includes flush dead end, twist-lock mounting clips and additional hardware for direct mounting.

Advent (Double Circuit)


1-5/32"
1-3/32"
43-9/32"
91-9/32"
139-9/32"
3/32"
Dead end

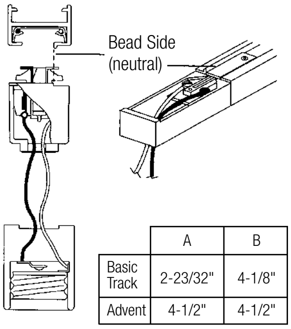
Note: Track includes flush dead end.

Straight Run of Track


24'
B
24'
A
Dead End
Joiner Connector
In-Line Connector
Joiner Connector
Live End

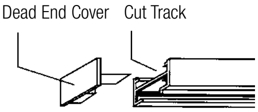
Start with a live end and add as many track lengths as required. Join track lengths with joiner connector or in-line connectors.

Note:
1. Joiner connector connects track unit mechanically and electrically.
2. In-line connector permits power feed for a long run of track.
3. The maximum length per circuit is 24'. (load: 1,500 watts approx. per circuit).
4. Observe polarity (bead side). Do not interrupt continuity of bead side on the same circuit.


Bead Side
(neutral)

	A	B
Basic Track	2-23/32"	4-1/8"
Advent	4-1/2"	4-1/2"

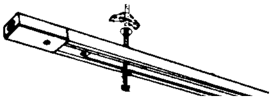
Track Cuts Easily to Any Length


Dead End Cover
Cut Track

With Basic or Advent Track, you can cut the track to any length without having to cut back conductors. No special tools required. Important: Put the end cover back in place.

Note: Do not cut track where live end is installed.

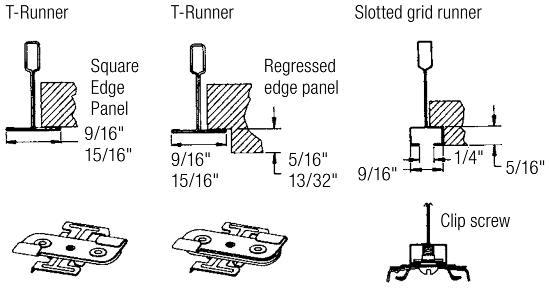
Surface mounting track



Direct mounting
Toggle bolts with nylon insulators, supplied with track, can be used to mount track to a wall or ceiling through existing holes in the track.

With track mounting clips
Mounting clips, provided with track, attach to track at any point.
Use only for ceiling mounting.

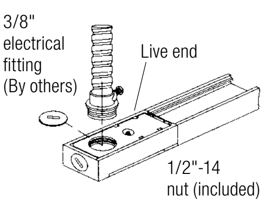
Mounting to exposed grid suspended ceilings


T-Runner
Square
Edge
Panel
9/16"
15/16"
T-Runner
Regressed
edge panel
9/16"
15/16"
5/16"
13/32"
Slotted grid runner
9/16"
1/4"
5/16"
Clip screw

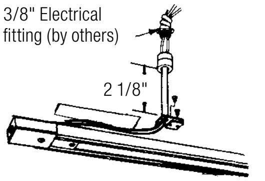
6089 (9) Clips **6087 (9) Clips** **6088 (9) Clips**

Use grid ceiling mounting clips above for ceilings shown.
Use grid ceiling canopy kit for power feed.
Do not exceed 4' spacing of track supports.

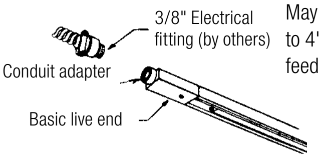
Power feed to surface mounted track from conduit or cable


3/8"
electrical
fitting
(By others)
Live end
1/2"-14
nut (included)

Conduit or cable mounts directly to a Live End, “L”, “T”, “X”, In-line or variable angle connector. Does not require separate power feed kit.

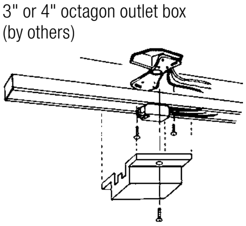

3/8" Electrical
fitting (by others)
2 1/8"

Floating invisible feed mounts anywhere along track installed with mounting clips for power feed to live end, “L”, “T”, “X”, in-line or variable angle connector. May be located up to 4' from power feed-in point.

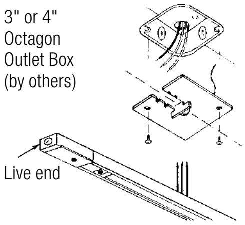

3/8" Electrical
fitting (by others)
Conduit adapter
Basic live end

Conduit Adapter attaches to Live End of Basic Track for power feed from surface conduit terminating in 1/2–14 threaded electrical fitting. Not required for Advent Track.

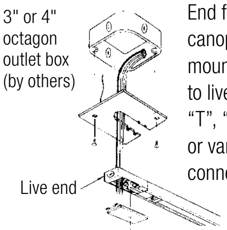
Power Feed to Surface mounted track from outlet box


3" or 4" octagon outlet box
(by others)

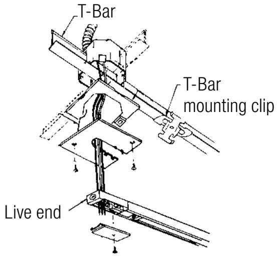
Saddle canopy kit mounts at any point along basic track for power feed directly to track conductors. Includes extra dead end cover to replace live end.


3" or 4"
Octagon
Outlet Box
(by others)
Live end

Floating canopy kit mounts anywhere along track installed with mounting clips for power feed to live end, “L”, “T”, “X”, in-line or variable angle connector.
May be located up to 4' from power feed-in point.

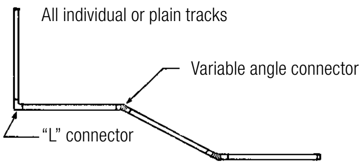

3" or 4"
octagon
outlet box
(by others)
Live end

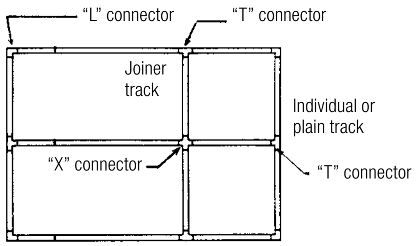
End feed canopy kit mounts directly to live end, “L”, “T”, “X”, In-Line or variable angle connector.

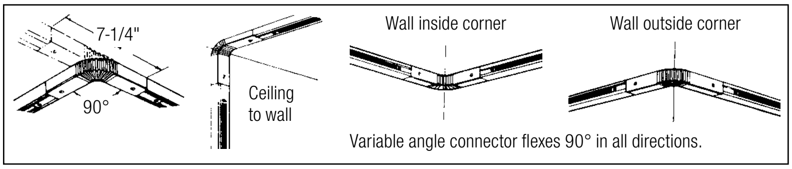

T-Bar
T-Bar
mounting clip
Live end

Use grid ceiling canopy kit to feed power to the live end, “L”, “T”, “X”, In-line or variable angle connector of track mounted to a grid ceiling. Its special outlet box mounts along a t-bar runner or at the intersection of t-bar runners.

Track patterns

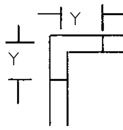

All individual or plain tracks
Variable angle connector
"L" connector


"L" connector
"T" connector
Joiner track
Individual or plain track
"X" connector
"T" connector


7-1/4"
90°
Ceiling to wall
Wall inside corner
Wall outside corner

Variable angle connector flexes 90° in all directions.

Use "L," "T," "X," In-line, and variable angle connectors to turn corners or form "T" or "X" intersections. Power may be fed into the connectors. "L," In-Line, and variable angle connectors are polarized, "T" and "X" connectors are not. The "L" connector may be rotated for left or right angle turns. Jumper wires are provided for power continuity. Use plain track (or individual track with live end removed) and as many joiner tracks as required for each straight run of track between connectors. Connectors may be attached to cut track.

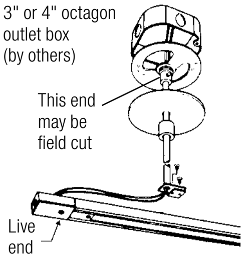


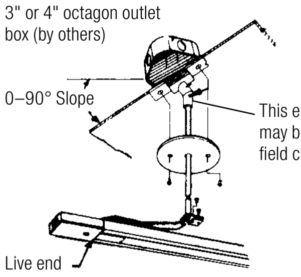
Add length (Y) to each track length to determine total length in patterns.

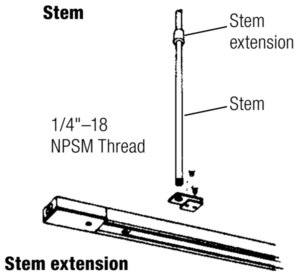
"L," "T," or "X" Connectors

(Y) Basic	(Y) Advent
2 1/16"	2 3/4"

Stem Mounting Track


3" or 4" octagon outlet box (by others)
This end may be field cut
Live end

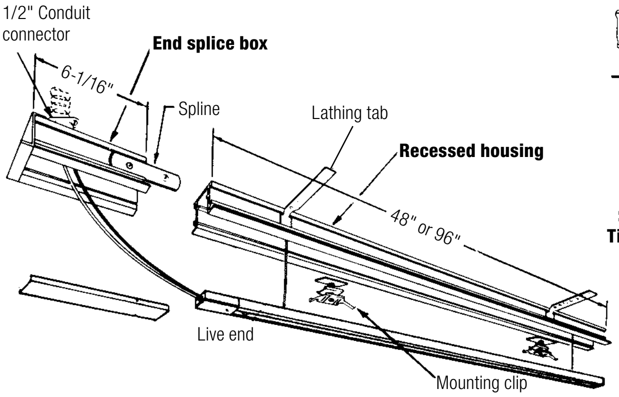

3" or 4" octagon outlet box (by others)
0–90° Slope
This end may be field cut
Live end

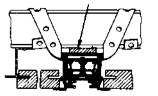

Stem
Stem extension
Stem
1/4"–18 NPSM Thread
Stem extension

Swivel stem

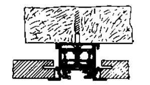
Stems (18" or 48") and swivel stems (48") attach to the track at any point, may be spaced up to 4' apart and may be cut in the field. 4' wire way cover provided with stems. **The stem extension kit** extends stem length 48" but may not be cut in the field because it is threaded at both ends. Stems can be used to feed power to a live end, "L," "T," "X," In-Line, or Variable Angle Connector; use stem closest to feed-in point. Not recommended for wall mounting.

Recessing track

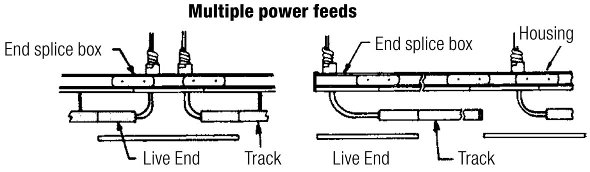

1/2" Conduit connector
End splice box
6-1/16"
Spline
Lathing tab
Recessed housing
48" or 96"
End cap
Live end
Mounting clip



Suspended tile



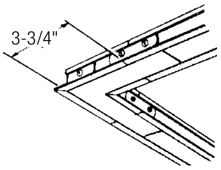
Tile or plasterboard


Multiple power feeds
End splice box
End splice box
Housing
Live End
Track
Live End
Track

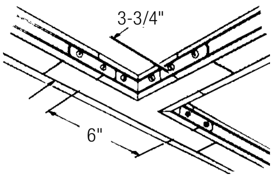
Basic and Advent track can be recessed in **4' or 8' recessed housings**. The housings may be installed individually or in straight runs and may be cut in the field. Use an individual track with a single housing. Use an individual track and as many joiner tracks as required for a run of housings. Lathing tabs, splines, and mounting clips are supplied with housings. Splines secure housings together. The **end splice box** is used for power feed and may be installed at the end of or between housings. End caps are provided with splice boxes.

"L," "T," and "X" Splice boxes permit recessed track to be installed in patterns. Each straight run of track between splice boxes is started with a plain track or individual track with live end removed and as many joiner tracks as required. 7/8" K.O.'S are provided for power feed. **Electrical connector kits** (order separately) are used for power feed or power continuity at corners and intersections. "L," "T," or "X" track connectors used for surface or stem mounted track cannot be used with recessed track.

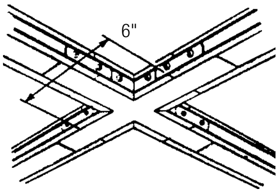
L splice box



T splice box



X splice box



TANGENT

TANGENT®

The smallest, most versatile line voltage track lighting system on the planet. Tangent delivers the performance and convenience of line voltage in a profile no larger than most low voltage Track systems. Ideal for commercial, retail and residential applications. Tangent may be surface mounted or suspended, in straight runs or in sweeping architectural curves. Tangent's unique design, diminutive size and strikingly clean lines redefines the state of the art in line voltage track lighting. Tangent may be installed in an infinite variety of configurations.

Surface mounted on ceilings or walls or suspended from wire or stems, in straight or curved patterns. The size of low voltage, the power of line voltage, at a third the size of standard track. Tangent is the world's smallest line voltage track lighting system.

Tangent Track, the smallest, most versatile line voltage track lighting system on the planet.

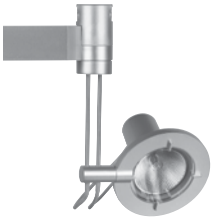
Each Tangent luminaire is designed and constructed for superior performance, clean architectural styles and quality. Utilizing a wide variety of lamps including both Line Voltage (MR16 and T4) and Low Voltage (MR16, AR111 and T4). Fixture options include spots, floods, adjustable suspended spots and miniature decorative pendants.

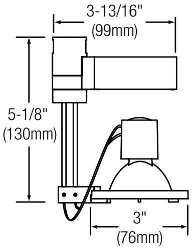
- Tangent features the smallest available transformer assembly. The silent electronic transformer includes short-circuit and over-heat protection
- Minimal styling and easy relamping
- Infinite horizontal rotation for maximum aiming flexibility without “dead spots”
- Die-cast aluminum construction

The Low Voltage Micro Flood, Line Voltage Soft Cone and Open Ring include an integral Solite smoothing lens to create a soft, smooth beam of light.

For accessories see p. 618.

Open Ring





FX16R Silver

12V MR16 Halogen bi-pin 50W Max or 50W Max IR

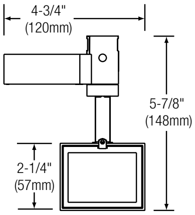
Acc. Holder: Integral

Accessories: Accepts one accessory lens; replaces clear glass shield provided with fixture

Lens: AF2 or ADF2 Series

Snoot: Can be used with 22SR6AL only with clear lamp shield provided

Micro Flood



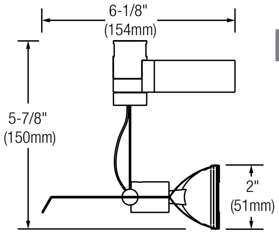
FXT4F Silver

12V T4 Halogen bi-pin (clear only),
Transverse filament recommended 50W Max

Accessories: No accessory capability

Solite® beam softening lens included

Bare Lamp Holder



FX16B Silver

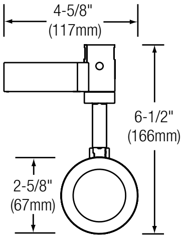
12V MR16 Halogen 50W Max or 50W Max IR

Acc. Holder: Integral

Accessories: Accepts one accessory lens; replaces clear glass shield provided with fixture

Lens: AF2 or ADF2 Series

Mini Cylinder



FX16C Silver

12V MR16 Halogen 50W Max or 37W Max IR

Acc. Holder: Integral

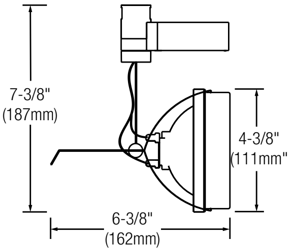
Accessories: Accepts two total (1 lens plus either 1 louver or 1 snoot)

Lens: AF2 or ADF2 Series

Louver: AL2HC

Snoot: 22SR6AL

Bare Lamp Holder

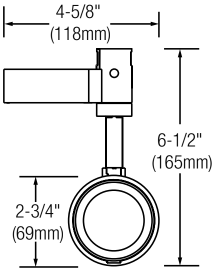


FXA1B Silver

12V AR111 Halogen G53 Base 50W Max

Accessories: No accessory capability

Soft Cone



FX16S Silver

12V MR16 Halogen 50W Max or 37W Max IR
Accessories may be used with 37W Max lamp only

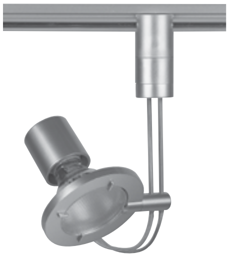
Accessories: Accepts two total (1 lens plus either 1 louver or 1 snoot).

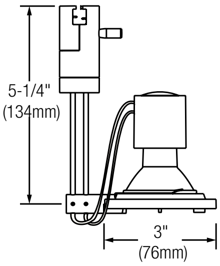
Lens: AF2 or ADF2 Series

Louver: AL2HC

Snoot: 22SR6AL

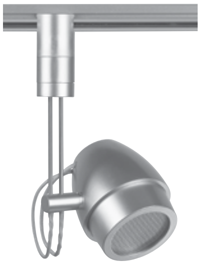
Open Ring

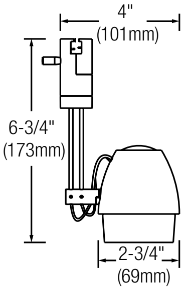




FXESR Silver
120V GU10 Halogen 35W max
FXESRN Silver
120V GU10 Halogen 50W max
Acc. Holder: Integral
Accessories: Accepts two total (1 lens plus either 1 louver or 1 snoot)
Lens: AF2 or ADF2 Series
Louver: AL2HC
Solite® beam softening lens included

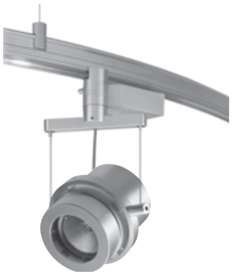
Soft Cone

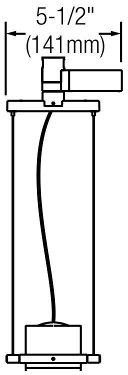




FXESS Silver
120V GU10 Halogen 50W max
Accessories: Accepts two total (1 lens plus either 1 louver or 1 snoot)
Lens: AF2 or ADF2 Series
Louver: AL2HC
Snoot: 22SR6AL
Solite® beam softening lens included

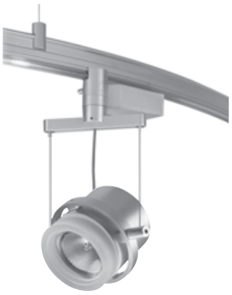
Mini Cylinder

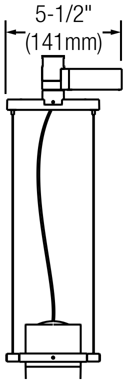




FX16SC Silver
12V MR16 Halogen 50W max or 37W max IR
Acc. Holder: Integral
Accessories: Accepts two total (1 lens plus either 1 louver or 1 snoot)
6' stainless steel cables and powercord. Field cuttable

Glass Cylinder





FX16GC Silver
12V MR16 Halogen 50W max or 37W max IR
Accessories: No accessory capability
6' stainless steel cables and powercord. Field cuttable

Tangent Track, the smallest, most versatile line voltage track lighting system on the planet.

Each Tangent luminaire is designed and constructed for superior performance, clean architectural styles and quality. Utilizing a wide variety of lamps including both Line Voltage (MR16 and T4) and Low Voltage (MR16, AR111 and T4). Fixture options include spots, floods, adjustable suspended spots and miniature decorative pendants.

- Tangent features the smallest available transformer assembly. The silent electronic transformer includes short-circuit and over-heat protection
- Minimal styling and easy relamping
- Infinite horizontal rotation for maximum aiming flexibility without "dead spots"
- Die-cast aluminum construction

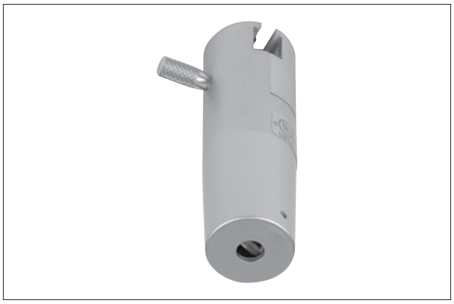
The Low Voltage Micro Flood, Line Voltage Soft Cone and Open Ring include an integral Solite smoothing lens to create a soft, smooth beam of light.

How to Order Mini Pendants

Step 1: Order the T4 Pendant.

Step 2: Select the Desired Shade

Choose from over a dozen styles and colors of hand-blown glass and spun aluminum shades. All Mini Shades are compatible with FXT4P Pendant.



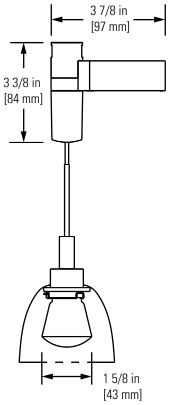
FXPDT Pendant Adapter

For use only with pendants supplied by others, that meet the following criteria:

- Total weight of all components being attached to adapter does not exceed 2.5 lbs.
- Pendant Cord Type is 1/4" dia. 18 ga. 3-wire, 300V min. SVT, with .062 dia. aircraft cable or without aircraft cable
- Pendant is rated 120V/60Hz., .83A max, 100W max.

T4 Pendant

Cable mounted, curved Suspension Truss

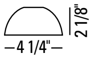


FXT4P	Silver

12V T4 Halogen 40W max Frosted or Clear
Power Cord 6' max. suspension
Accessories: No accessory capability

Mini Dome

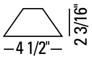
8640WH	Satin White
8640BL	Cobalt Blue



Mini Cone

Triplex-Cased Glass

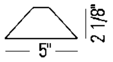
8641WH	Satin White



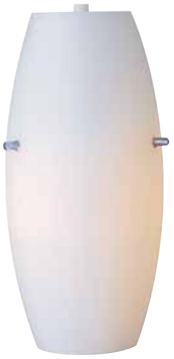
Metal Cone

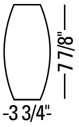
Spun Aluminum

8647BA	Brushed Aluminum



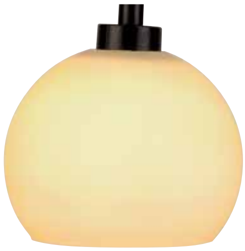
Cucumber



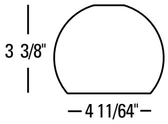


42225WH Satin White
42225BL Satin Blue

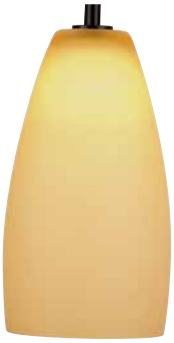
Globe

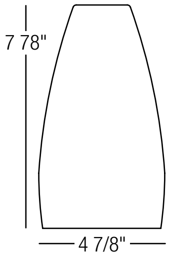


8685LC* Light Caramel



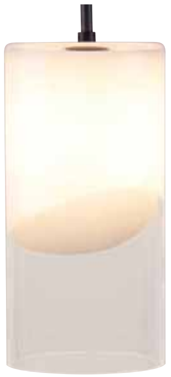
Tall Bell

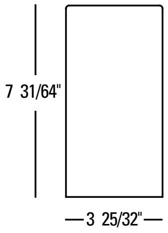




8686LC* Light Caramel

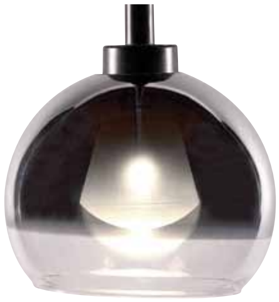
Transparent Cylinder



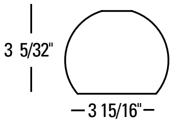

7 31/64"
3 25/32"

8683WH* White

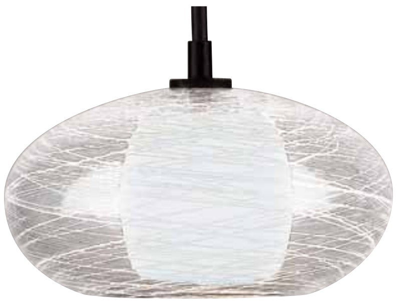
Mirrored Globe



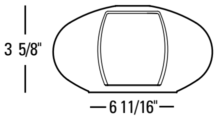
8684MR* Mirrored



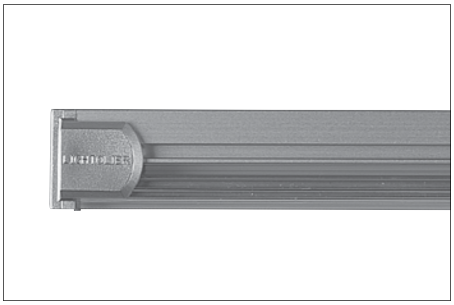
Swirl



8682WH* White



*A characteristic of blown glass is variation in color and sometimes even in size and shape.



Tangent Surface Mount

Innovative side by side buss-bars minimize overall height and allow Tangent to be mounted directly to ceilings and walls without bulky stand-offs.

Tangent line voltage track is rated for a full 20 amps at 120V. Tangent may be installed in an infinite variety of configurations. Surface mounted on ceilings or walls, or suspended from wire or stems, in straight or curved patterns.

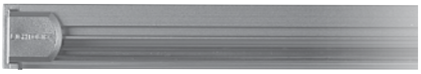
Field Bendable for Custom Configurations

Tangent may be field bent to a minimum radius of 3 feet allowing for an infinite variety of custom configurations in any application.

Surface Powertrip

FX99 Silver
Powertrip feed kit for surface track. Compatible with PLD plug in breakers. Refer to p.592 for complete listing of breaker modules.

Surface Mount Track



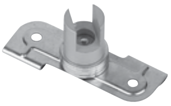
For mounting directly to ceilings or walls. Extruded aluminum/polycarbonate construction. Includes two end caps as shown. Anchors/mounting clips not included (order separately).

Note: Surface Mount Anchors or Clips are required a minimum of every 3 feet on Surface Mount Track. Anchors/Clips are available in packs of 5; order accordingly. Consult specification sheet #FX for installation details.

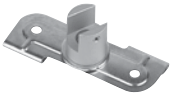
FX04	Silver	Plain Surface Track 4'
FX08	Silver	Plain Surface Track 8'
FX12	Silver	Plain Surface Track 12'

Mounting Anchors

FX25 Surface Mount Anchors mount track to hard ceilings/walls. Pack of 5 anchors with hex wrench.



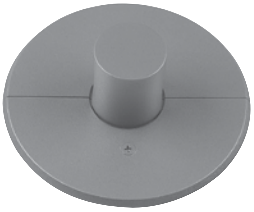
FX87 Regressed-Edge Clips For Regressed-Edge Grid Ceilings. Pack of 5 clips with hex wrench.



FX89 Square-Edge Clips For Square-Edge Grid Ceilings. Pack of 5 clips with hex wrench.

Power Feeds

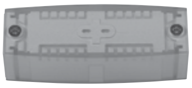
FX48 Silver
Surface Power Feed Supplies power anywhere along track. For direct wiring without a J-Box.



FX61 Silver
FX61WH White
Surface Power Feed from J-Box

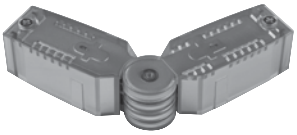
FX96 Silver
FX96WH White
Grid Ceiling Power Feed

Connectors



FX54 Silver
In-line Connector
Electrical/Mechanical
Connects surface track in straight runs with continuous power. Not a power feed device.

FX55 Silver
In-line Connector
Mechanical Only
Connects surface track in straight runs without continuous power. Not a power feed device.



FX53 Silver
Variable Angle Connector – Electrical/Mechanical
Connects Surface Track at angles from 70^0 to 180^0 with continuous power. Not a power feed device.

FX52 Silver
Variable Angle Connector – Mechanical Only
Connects Surface Track at angles from 70^0 to 180^0 without power. Not a power feed device.

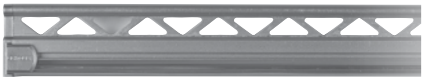
Bending Machine

FX100
The Tangent Bending Tool allows Tangent Surface Track, Suspension Beam and Truss to be precisely field bent down to a minimum radius of 3 feet. Scratch resistant nylon rollers are specifically designed to accept all three track profiles. Completely assembled of durable steel, requires no power. Tool clamps easily to table or work surface.

Suspended Track

Suspension Beam

FXS04	Clear Anodized Plain Beam Track 4'
FXS08	Clear Anodized Plain Beam Track 8'
FXS12	Clear Anodized Plain Beam Track 12'

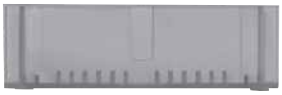


Suspension Truss

FXT08	Clear Anodized Plain Truss 8'

For suspension from cable or stem kits.
Extruded aluminum/polycarbonate construction.
Includes two end caps as shown.
Power Feed and Suspension kits sold separately.

Connectors

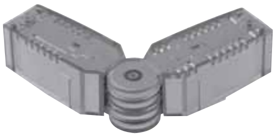


FXS54 Silver
In-line Connector
Electrical/Mechanical

Connects Suspension Beam and Truss in straight runs with continuous power. Not a power feed device.

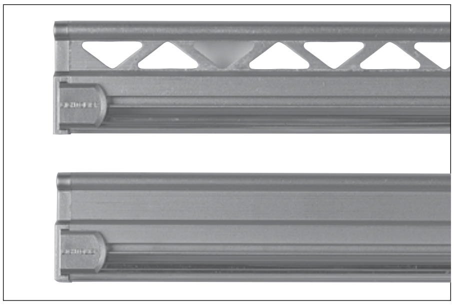
FXS55 Silver
In-line Connector
Mechanical Only

Connects Suspension Beam and Truss in straight runs without power. Not a power feed device.



FXS53 Silver
Variable Angle Connector
Electrical/Mechanical
Connects Suspension Beam and Truss at angles from 70^0 to 180^0 with continuous power. Not a power feed device.

FXS52 Silver
Variable Angle Connector
Mechanical Only
Connects Suspension Beam and Truss at angles from 70^0 to 180^0 with continuous power. Not a power feed device.



Tangent Suspension Beam

Crisp architectural design is ideal for suspended applications where a larger profile is desired.

Tangent Suspension Truss

Perforated Truss makes a dramatic statement in suspended applications with a unique "engineered" aesthetic.

Field Bendable for Custom Configurations

Tangent may be field bent to a minimum radius of 3 feet allowing for an infinite variety of custom configurations in any application when using Tangent Bending Machine.

Cable Kit

FXS68 Silver
Cable Suspension Kit
8' adjustable stainless steel aircraft cable. Installs on hard or grid ceilings. Ceiling canopy included. For suspension only - not a power feed device.

Note: Cable Kits are required a minimum of every 6 feet on Suspended Beam or Truss track. Cable Kits include one suspension point each; order accordingly. Consult specification sheet #FXS for installation details.

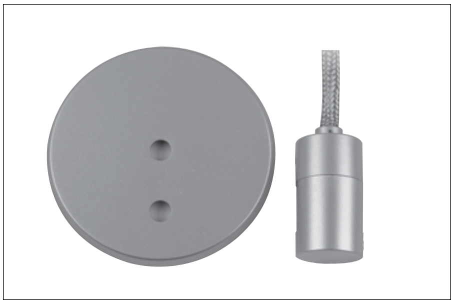
FXS84 Silver
18" Stem Suspension Kit

FXS86 Silver
48" Stem Suspension Kit

Note: Stem Kits are required a minimum of every 6 feet on Suspended Beam or Truss track. Stem Kits include one suspension point each; order accordingly. Consult specification sheet #FXS for installation details.

1/4" diameter solid steel stems. Install on hard or grid ceilings. Ceiling canopy included. Stems may be field shortened. For suspension only - not a power feed device.

Power Feeds

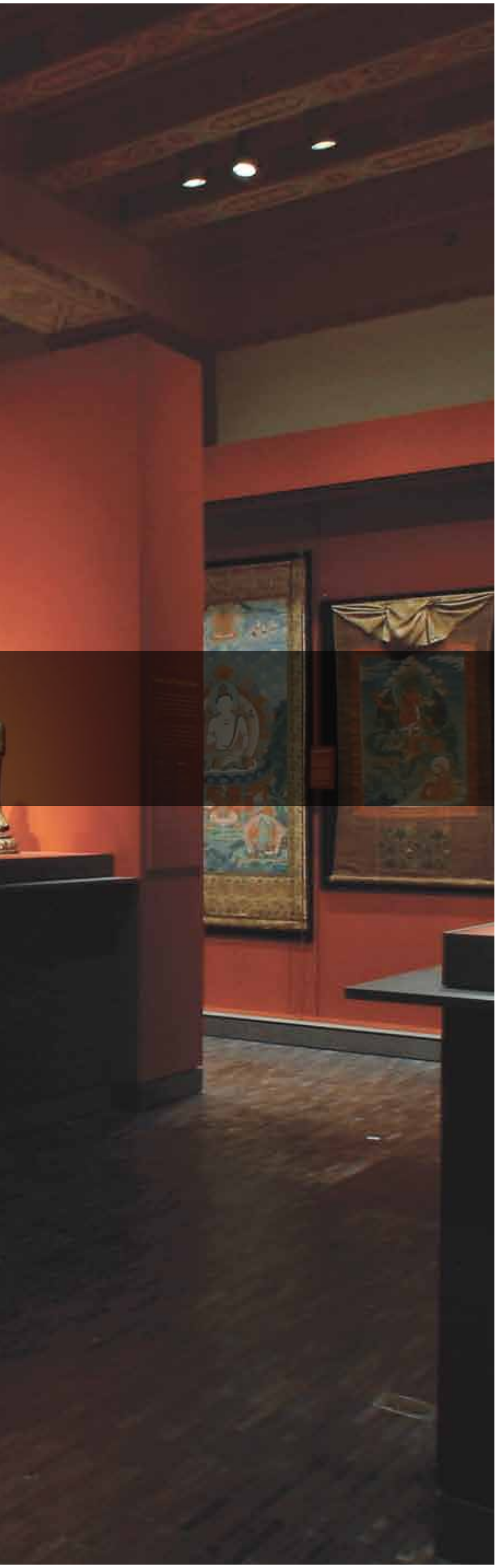


FXS67
20A feed supplies power anywhere along track. 10' power cable may be field shortened. Includes canopy cover for J-Box. For power feed only - not a suspension device.

Suspended Powertrip

FXS99 Silver
Powertrip feed kit for suspended track. Compatible with PLD plug in breakers. Refer to p.592 for complete listing of breaker modules.

PROSPEC



PROSPEC®

Demanding environments such as museums, libraries and other institutional spaces present lighting designers with some of their greatest challenges. Lightolier's ProSpec Track is a track lighting system created to help designers meet these challenges by offering the kind of innovation that results in superior lighting solutions. ■ ProSpec's hallmark is a consistently clean, unobtrusive look that blends easily into architectural environments and allows the true beauty of objects being lighted to stand out.

Most importantly, every part of the ProSpec system has been carefully designed to achieve the highest possible performance. ■ Some of ProSpec's innovative features include the unique Tru-Lock™ cylinder aiming mechanism that allows cylinder adjustment to be positively locked in place with one lever, a track system with 2 independent 20 amp circuits to provide increased installation and dimming capabilities and, a convenient "built-in" Media Cartridge that holds up to three accessories and can be easily removed without disturbing the aiming adjustment.

ProSpec Line Voltage Cylinders feature a classic design that is easily integrated into various architectural environments. Each unit accepts the ProSpec Media Cartridge which can hold up to three accessories and allows quick and convenient changing of filters, louvers and screens.

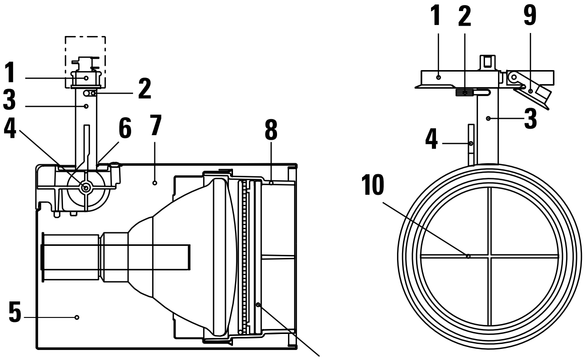
Product Features

1. **Flush Adapter:** inserts easily into track and provides separate mechanical and electrical connection.
2. **Lever:** energizes fixture electrically by 90° rotation. Fixture cannot be mechanically engaged or disengaged when powered.
3. **Stem:** constructed of stainless steel; 5/8" OD; 0.049" wall thickness.
4. **Tru-Lock™:** aiming mechanism allows simultaneous horizontal and vertical locking. Full tension is maintained even when braking lever is released to hold aiming position.
5. **Finish:** all painted finishes are powder coated baked enamel.
6. **Indicator Guide:** allows precise fixture aiming.
7. **Housing:** 20 gauge (0.036") drawn steel construction. Hemmed front edge provides superior durability and additional stiffness, prevents chipping and enhances appearance.
8. **Media Cartridge:** allows convenient loading and removal of up to three accessories without disturbing aiming adjustment. Easily installed and removed with a simple twisting motion. Constructed of formed aluminum.
9. **Clamping Wedges:** cam-operated wedges expand or release gripper springs from track ledge; gripper springs hold adapter securely within track.
10. **Cross Blade Louver:** extruded aluminum, 1" deep, provides additional shielding and can be easily removed.

For accessories see p. 618

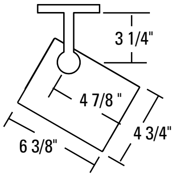
Note:

PAR56 Stepped Cylinders feature yoke mounting with a side-locking lever for vertical adjustment. Not all features apply to Step Cylinders; please consult your Canlyte representative.



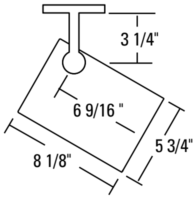
Accessories Ordered Separately

4-3/4" Cylinder



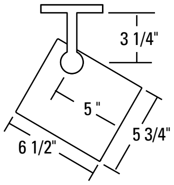
26030WH White
26030BK Black
75W PAR30
Accessories: AF3, ADF3 filters, **AL3** louvers, **AS3** screens

5-3/4" Cylinder



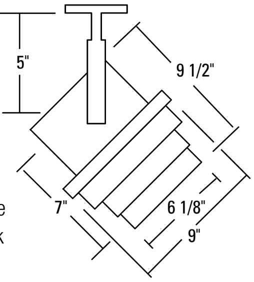
26038WH White
26038BK Black
250W PAR38
Accessories: AF4, ADF4 filters, **AL4** louvers, **AS4** screens
(150W max with accessories)

5-3/4" Cylinder



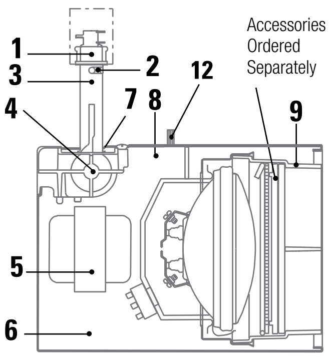
26383WH White
26383BK Black
150W PAR38/3
Accessories: AF4, ADF4 filters, **AL4** louvers, **AS4** screens

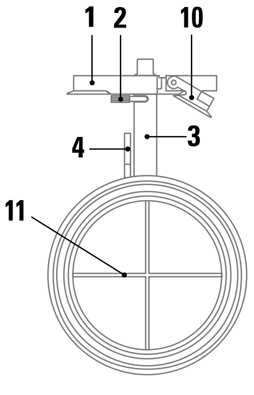
Stepped Cylinder*



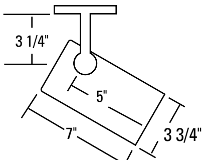
26056WH White
26056BK Black
500W PAR56
Mogul End Prong.
Accessories: AF7, ADF7 filters, **AL7** louvers, **AS7** screens

*Yoke mounted



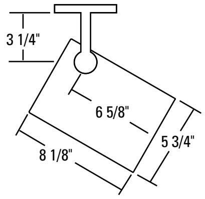


3-3/4" Cylinder



26016MBWH White
26016MBBK Black
Magnetic
50W MR16 12V
Accessories: AF25. ADF25 filters,
AL25 louvers, **AS25** screens

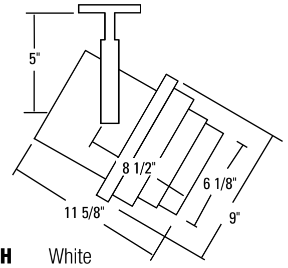
5-3/4" Cylinder



26036MWH	White
26036MBK	Black

Magnetic
75W PAR36 5.5V/12V
75W AR111 12V
Accessories: AF4, ADF4 filters
AL4 louvers, **AS4** screens

Stepped Cylinder*



26556MWH	White
26556MBK	Black
26556MWHCY	White w/Canopy Mount
26556MBKCY	Black w/Canopy Mount

Magnetic
240W PAR56 12V
Accessories: AF7, ADF7 filters
AL7 louvers, **AS7** screens

*Yoke mounted

Featuring a wide selection of halogen light sources, ProSpec's Low Voltage Cylinders provide powerful, yet easily controlled light that's ideal for display environments. The PAR36 Cylinder features a dual tap 5.5/12V transformer with a convenient slide switch. The PAR36 Cylinder and Stepped Cylinder also feature lamps that can be rotated from 0–180° and locked in place.

Product Features

1. **Flush Adapter:** inserts easily into track and provides separate mechanical and electrical connection.
2. **Lever:** energizes fixture electrically by 90° rotation. Fixture cannot be mechanically engaged or disengaged when powered.
3. **Stem:** constructed of stainless steel; 5/8" OD; 0.049" wall thickness.
4. **Tru-Lock™:** aiming mechanism allows simultaneous horizontal and vertical locking. Full tension is maintained even when braking lever is released to hold aiming position.
5. **Magnetic Transformer:** offers reliable operation and is completely housed inside fixture.
6. **Finish:** all painted finishes are powder coated baked enamel.
7. **Indicator Guide:** allows precise fixture aiming.
8. **Housing:** 20 gauge (0.036") drawn steel construction. Hemmed front edge provides superior durability and additional stiffness, prevents chipping and enhances appearance.
9. **Media Cartridge:** allows convenient loading and removal of up to three accessories without disturbing aiming adjustment. Easily installed and removed with a simple twisting motion. Constructed of formed aluminum.
10. **Clamping Wedges:** cam-operated wedges expand or release gripper springs from track ledge; gripper springs hold adapter securely within track.
11. **Cross Blade Louver:** extruded aluminum, 1" deep, provides additional shielding and can be easily removed.
12. **Lamp Rotation Lock:** lamp can rotate from 0–180° and then be locked in the desired position (PAR36 and PAR56 only).

For accessories see p. 618

Note:
The PAR56 Stepped Cylinders feature yoke mounting with a side-locking level for vertical adjustment. Not all features apply to Stepped Cylinders, please consult your Canlyte representative.

ProSpec Wall Washers feature an asymmetrical spread lens and an anodized aluminum kick reflector to distribute light evenly from ceiling to floor. The kick reflector assembly can hold one accessory and be removed from the front for relamping. ProSpec's Tru-Lock™ aiming mechanism allows simultaneous locking of both horizontal and vertical positions. Ring Wall Washers feature highly adjustable yoke mounting.

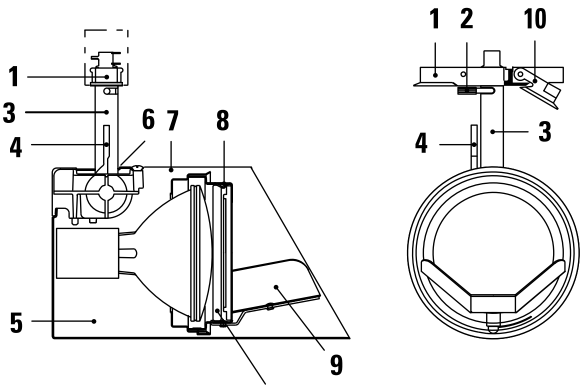
Product Features

1. **Flush Adapter:** inserts easily into track and provides separate mechanical and electrical connection.
2. **Lever:** energizes fixture electrically by 90° rotation. Fixture cannot be mechanically engaged or disengaged when powered.
3. **Stem:** constructed of stainless steel; 5/8" OD; 0.049" wall thickness.
4. **Tru-Lock™:** aiming mechanism allows simultaneous horizontal and vertical locking. Full tension is maintained even when braking lever is released to hold aiming position.
5. **Finish:** all painted finishes are powder coated baked enamel.
6. **Indicator Guide:** allows precise fixture aiming.
7. **Housing:** 20-gauge (0.036") drawn steel construction.
8. **Kick Reflector Assembly:** holds one accessory behind the spread lens. Assembly can easily be removed from the front using a simple twisting motion.
9. **Kick Reflector:** constructed of anodized aluminum. Embossed texture reflects light toward upper portion of wall and ceiling line.

For accessories see p. 618

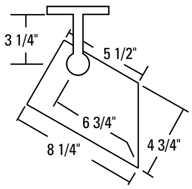
Note:

The PAR30 and PAR38 Ring Wall Washer feature yoke mounting with a side-locking lever for vertical adjustment and top lever for horizontal adjustment (Tru-Lock is not featured in Ring Wall-Washer).



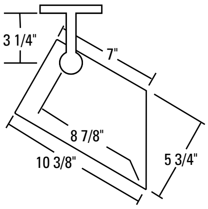
Accessories Ordered Separately

4-3/4" Wall Washer



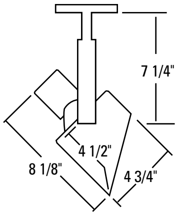
26030WWH White
26030WBK Black
75W PAR30
Accessories: AF3, ADF3, AS3 screens

5-3/4" Wall Washer



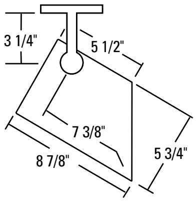
26038WWH White
26038WBK Black
250W PAR38
Accessories: AF4, ADF4, AS4 screens
150W max with accessories

4-3/4" Ring Wall Washer*



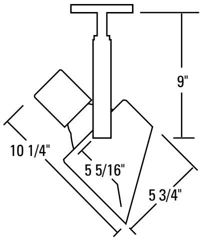
26230WWH White
26230WBK Black
75W PAR30
Accessories: AF3, ADF3, AS3 screens

5-3/4" Wall Washer



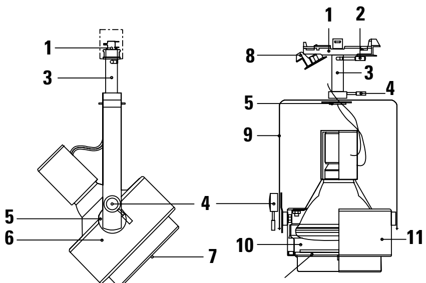
26383WWH White
26383WBK Black
150W PAR38/3
Accessories: AF4, ADF4, AS4 screens

5-3/4" Ring Wall Washer*



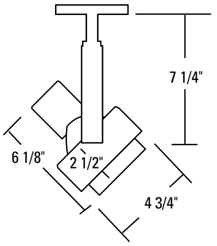
26238WWH White
26238WBK Black
250W PAR38
Accessories: AF4, ADF4, AS4 screens
150W max with accessories

*****Yoke mounted



Accessories Ordered Separately

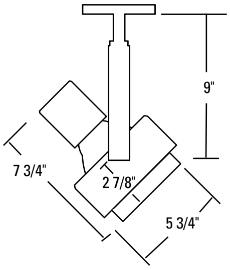
4-3/4" Ring*



26230WH White
26230BK Black
75W PAR30
Accessories:
AF3, ADF3 filters,
AL3 louvers,
AS3 screens

*Yoke mounted

5-3/4" Ring*



26238WH White
26238BK Black
250W PAR38
Accessories:
AF4, ADF4 filters,
AL4 louvers,
AS4 screens
150W max
with accessories

Line Voltage Rings

These line voltage units feature a clean, minimal look that's ideal for museums, lobbies and other institutional environments. Extremely versatile, they can be adjusted horizontally and vertically and then locked in place. The convenient Indicator Guide allows a series of fixtures to be accurately aimed and adjusted. These Line Voltage Rings also include ProSpec's Media Cartridge, so filters, louvers and screens can be added or removed without disturbing aiming adjustment. Ring and Cylinder Media Cartridges of the same size are completely interchangeable. A Cross Blade Louver provides additional shielding and can be easily removed if necessary.

Product Features

1. **Flush Adapter:** inserts easily into track and provides separate mechanical and electrical connection.
2. **Lever:** energizes fixture electrically by 90° rotation. Fixture cannot be mechanically engaged or disengaged when powered.
3. **Stem:** constructed of stainless steel; 5/8" OD; 0.049" wall thickness.
4. **Locking Lever:** side lever precisely locks vertical adjustment. Top lever precisely locks horizontal adjustment.
5. **Indicator Guide:** allows precise fixture aiming.
6. **Housing:** 20-gauge (0.036") drawn steel construction. Hemmed front edge provides superior durability and additional stiffness, prevents chipping and enhances appearance.
7. **Cross Blade Louver:** extruded aluminum, 1" deep, provides additional shielding and can be easily removed.
8. **Clamping Wedges:** cam-operated wedges expand or release gripper springs from track ledge; gripper springs hold adapter securely within track.
9. **Yoke Mounting:** allows adjustment up to 180° vertically and 350° horizontally.
10. **Media Cartridge:** allows convenient loading and removal of up to three accessories without disturbing aiming adjustment.
11. **Finish:** all painted finishes are powder coated baked enamel.

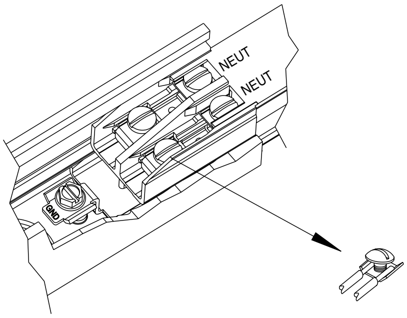
For accessories see p. 618

Prospec - Surface Mount Track

Surface Mount Track

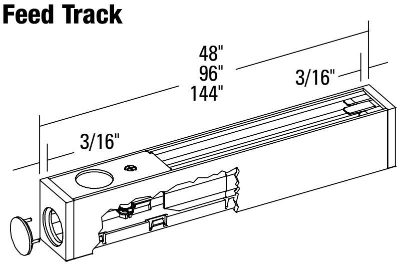
ProSpec Track is a family of track products from Lightolier designed to be used exclusively with ProSpec lighting instruments. It is available in 4', 8' or 12' sections in either Plain or Feed units. The track is crafted of extruded aluminum and joins together with a nearly invisible seam for a continuous appearance. Tracks can be fed directly at the end or anywhere along its surface. ProSpec Track can be mounted directly to a surface or with a choice of standard Direct Mounting Clips or optional Stand-Off Mounting Clips which lower the track from the ceiling by 3/8 of an inch and provide a neat appearance on uneven surfaces. A full line of ProSpec connectors makes it easy to achieve the exact pattern desired during installation.

Feed track contains electrical module with screw terminals for feeding power. There are no seams in track extrusion.



Two wires may be attached to one screw terminal.

Feed Track



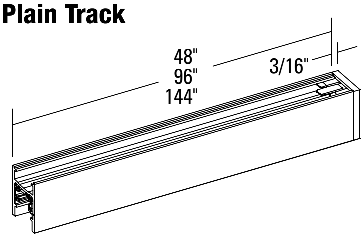
Includes flush mounting clips and hardware.

4' Feed Track
26001WH White
26001BK Black

8' Feed Track
26002WH White
26002BK Black

12' Feed Track
26013WH White
26013BK Black

Plain Track



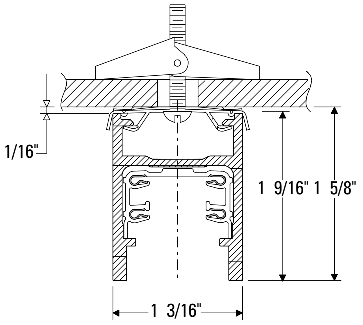
Includes flush mounting clips and hardware.

4' Plain Track
26004WH White
26004BK Black

8' Plain Track
26008WH White
26008BK Black

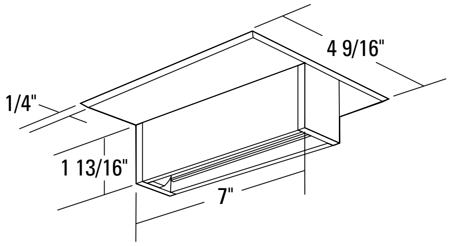
12' Plain Track
26012WH White
26012BK Black

ProSpec Track Specifications



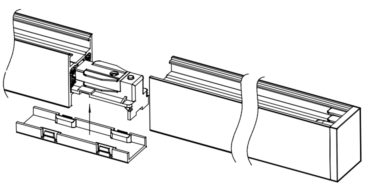
- A two circuit track consisting of two separate 120V 60Hz 20 amp branch circuits, each with dedicated neutrals
- Track is continuously grounded throughout but need not be polarized since the circuits are arranged symmetrically within the track
- Flush Adapters can be inserted in any orientation to access the circuit desired. Position of lever allows easy identification of circuit being used
- Power is fed into Integral Feed wiring connector contained in the Feed Track
- Track Connectors are extruded aluminum housings with the same profile as the track to provide a clean continuous look. All connectors can be power fed except invisible coupler
- All track sections may be field cut to length.
- Aluminum track has a profile of 13/16" with an average wall thickness of 0.08" creating a strong support for fixtures while minimizing deflections between ceiling mounts

Surface Monopoint J-Box Mount



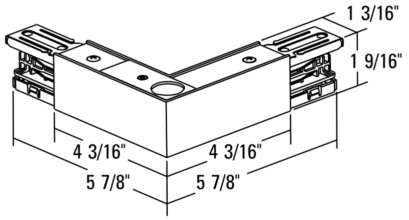
26190WH White
26190BK Black

Straight Runs of Track

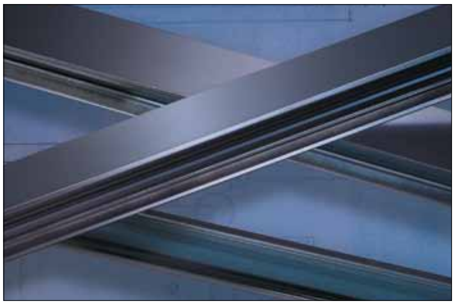


Begin with any length of Feed Track and add as many Plain sections as desired. The concealed Invisible Coupler (ordered separately) connects track sections mechanically and electrically. Replace the Invisible Coupler with In-Line Connector for power feed-in between track units. ProSpec Track may be cut in the field.

Making Track Patterns

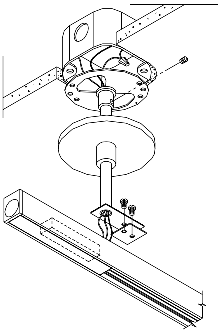


Use “L”, “T”, “X” and In-Line Connectors to turn corners or from “T” or “X” intersections. Power may be fed into the connectors. Jumper wires are provided for power continuity. Use Plain Track for each straight run of track between connectors. Connectors may be attached to track that has been cut.



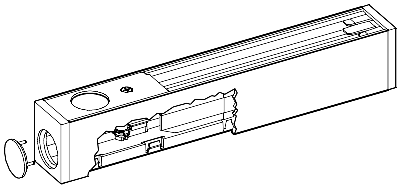
See the following pages for Surface Mount Track Connectors.

Stem Mounting



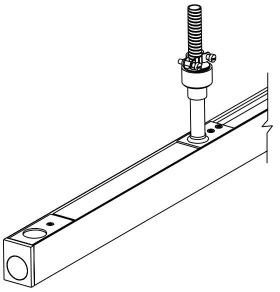
ProSpec Track can be suspended from horizontal surfaces or sloped surfaces using ProSpec Stems. The stems can be cut to any length to achieve the exact height desired. The minimum length obtainable from the ceiling is 3". Stems should not be spaced more than 4' apart. Swivel Stem Mounting Kits are available to allow the track to hang vertically with the track opening horizontal to the floor. This is possible if the track is running parallel to the slope or perpendicular to the slope.

Direct Feed into Connector



The Feed Track, Power Extension, “L”, “T”, “X” and In-Line Connectors contain a nut with a 1/2-14 thread to accept a 3/8" or 1/2" (trade size) electrical connector. Does not require a separate power feed kit.

Floating Invisible Feed



This can be mounted anywhere along the track at a maximum distance of 4' from the edge of track. The Floating Invisible Feed accepts conduit or cable with 3/8" or 1/2" electrical connector (by others). It can be used with Feed Track “L”, “T”, “X” and In-Line Connectors.

Straight Runs of Track

Begin with any length of Feed Track and add as many Plain sections as desired. The concealed Invisible Coupler (ordered separately) connects track sections mechanically and electrically. Replace the Invisible Coupler with In-Line Connector for power feed-in between track units. ProSpec Track may be cut in the field.

Making Track Patterns

Use "L", "T", "X" and In-Line Connectors to turn corners or from "T" or "X" intersections. Power may be fed into the connectors. Jumper wires are provided for power continuity. Use Plain Track for each straight run of track between connectors. Connectors may be attached to track that has been cut.

Stem Mounting

ProSpec Track can be suspended from horizontal surfaces or sloped surfaces using ProSpec Stems. The stems (except extension stems) can be cut to any length to achieve the exact height desired. The minimum length obtainable from the ceiling is 3". Stems should not be spaced more than 4' apart. Swivel Stem Mounting Kits are available to allow the track to hang vertically with the track opening horizontal to the floor. This is possible if the track is running parallel to the slope or perpendicular to the slope.

Direct Feed into Connectors

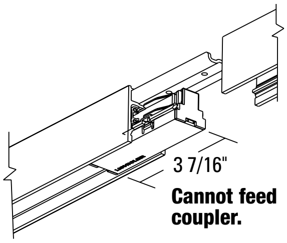
The Feed Track, Power Extension, "L", "T", "X" and In-Line Connectors contain a nut with a 1/2-14 thread to accept a 3/8" or 1/2" (trade size) electrical connector. Does not require a separate power feed kit.

Floating Invisible Feed

This can be mounted anywhere along the track at a maximum distance of 4' from the edge of track. The Floating Invisible Feed accepts conduit or cable with 3/8" or 1/2" electrical connector (by others). It can be used with Feed Track, "L", "T", "X" and In-Line Connectors.

Note: Provides 0-90° adjustment for sloped ceilings.

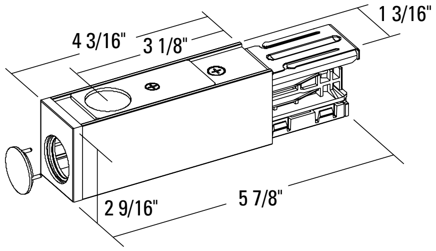
Invisible Coupler



Cannot feed coupler.

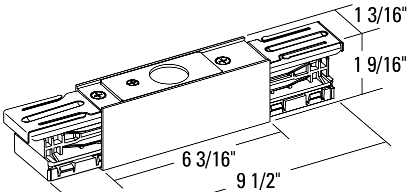
26049WH White
26049BK Black

Power Feed Extension (Live End)



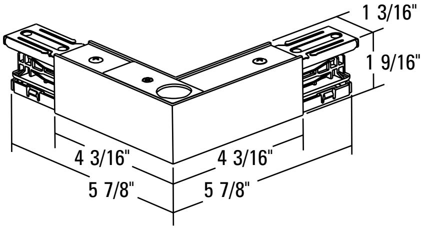
26046WH White
26046BK Black

In-line Feed Connector



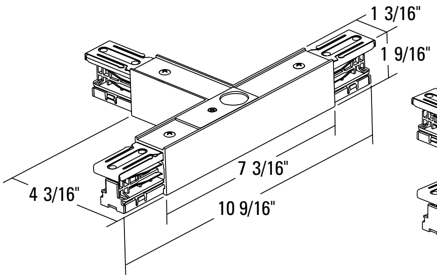
26054WH White
26054BK Black

"L" Feed Connector



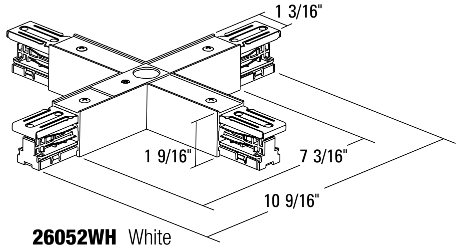
26050WH White
26050BK Black

"T" Feed Connector



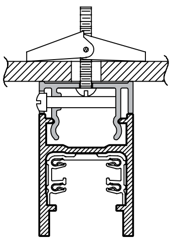
26051WH White
26051BK Black

"X" Feed Connector



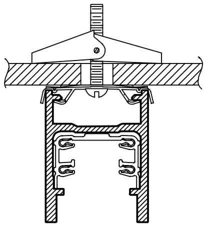
26052WH White
26052BK Black

Stand-Off/Direct Mounting Clips



3/8" Stand-Off Mounting Clips
Set of 4

26478WH White
26478BK Black



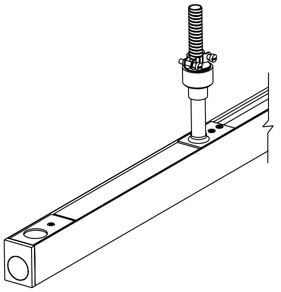
1/16" Direct Mounting Clips
Set of 10
Replacement Clips

56451WH White
56451BK Black

Optional Stand-Off Mounting Clips provide rigid support and hold the track 3/8" from the mounting surface. The clips feature one-screw mounting/one-screw tightening. The track snaps onto the clips and can be moved into position before tightening the locking screws.

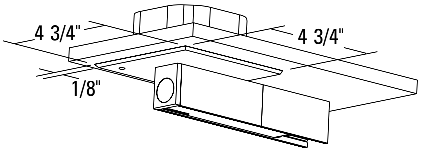
Direct Mounting Clips allow a clean appearance by spacing the track 1/16" from the mounting surface. Standard with all track units, they are nylon-coated to prevent rusting and ceiling marks. Toggle bolts and screws are also furnished with all units for direct mounting to the ceiling or wall.

Invisible Floating Feed



26082

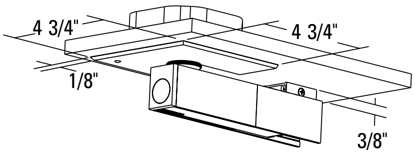
End Feed J Box & Floating Canopy Kit



Mounts to any feed connector or along track. Use with 1/16" mounting clip or direct track mount.

26060WH White
26060BK Black

End Feed J Box & Floating Canopy Kit for 3/8" Stand Off Clip

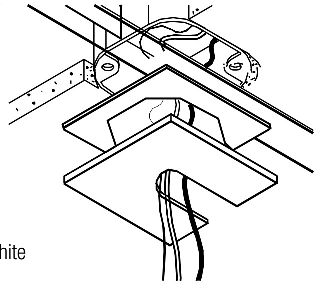


Mounts to any feed connector or along track. For use with 3/8" Stand-Off Mounting Clips.

26061WH White
26061BK Black

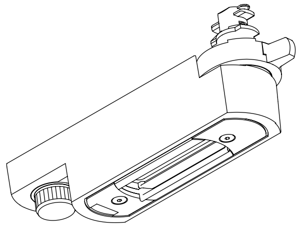
Grid Ceiling Canopy and J Box

Mounts to any feed connector or along track length 4' max. from feed connector.

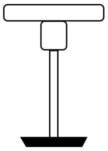


26096WH White

Lytespan to ProSpec Adapter



Allows most Lytespan fixtures to be mounted to ProSpec track.
120V Only
26075WH White
26075BK Black
6-3/4" l x 1-9/16" w x 1-7/16" h



Stem Mounting Kits

For suspending track. Use two stems for a 4-foot single track; 3 stems for a 8-foot and 12-foot single track. Stems attach to the track at any point, and may be spaced up to 4' apart in a run of track. Stems cannot be attached directly to track connectors. Stems may be cut in the field. The 48" Stem Extension Kit is used to extend stem length and may not be field cut. Stem diameter: 1/2".

18" Stem
7584 White
7683 Black

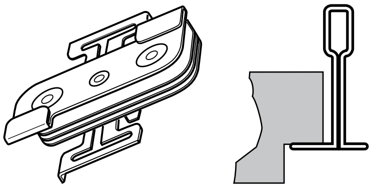
48" Stem
7586 White
7681 Black

48" Sloped ceiling*
7480 White
7481 Black

48" Extension Stem
7582 White
7680 Black

* 0°-90° adjustment for sloped ceilings

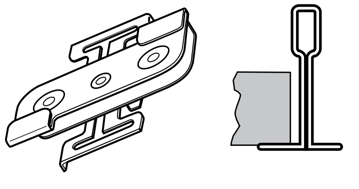
Grid Ceiling Mounting Clips



For Regressed-Edge Panels and 9/16" or 15/16" T-Bar runners.

Set of 9.
6087 White

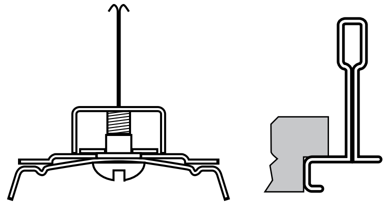
Stems attach to the track at any point and may be spaced up to 4' apart.
Stems cannot be attached directly to track connectors.



For Square-Edge Panels and 9/16" or 15/16" T-Bar runners.

Set of 9.
6089 White

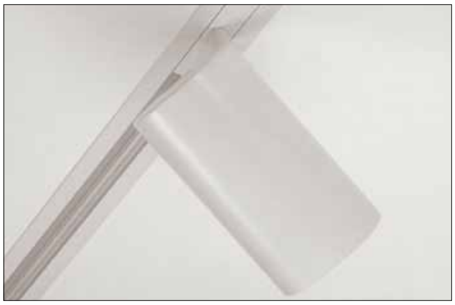
Sloped ceiling stem provides 0°-90° adjustment for sloped ceilings.



For Regressed-Edge Panels and Slotted Grid runners in ceiling systems such as DONN®, FINELINE® and Ultraline® 3500.†

Set of 9.
6088 White

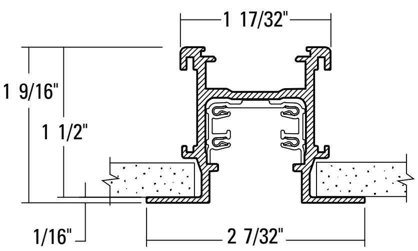
†DONN® and FINELINE® are registered trademarks of USG Interiors, Inc. Ultraline® 3500 is a registered trademark of Chicago Metallic Corporation.



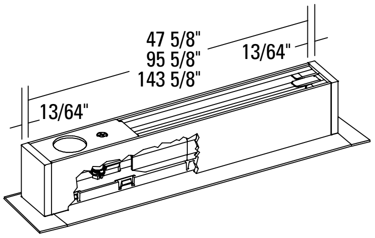
ProSpec Recessed Track

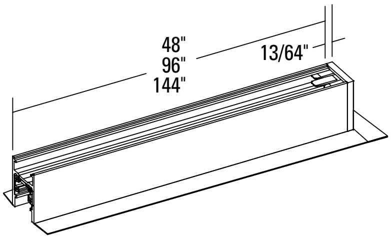
When an exceptionally clean look at the ceiling is desired, ProSpec's Recessed Track is the preferred choice. These flanged housings with integral track are available in 4', 8' and 12' sections for a simplified, all-in-one installation. Recessed Track is available in either Feed or Plain units. The housing has minimum-width trim flange ideal for all ceiling materials and can be field-cut to length. ProSpec Recessed Track is designed to be recessed in dry ceiling applications only, such as sheet rock or suspended acoustic ceilings.

ProSpec Recessed Track Specifications



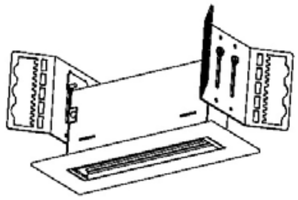
- A two circuit recessed track consisting of two separate 120V 20 amp 60Hz branch circuits. Each circuit has dedicated neutral
- Track is continuously grounded throughout
- Flush Adapters can be inserted in any orientation to access the circuit desired. Lever identifies which circuit is being used and is easily observed from floor
- Material: aluminum with an average wall thickness of 0.08" creating a strong support for fixtures while minimizing deflections between ceiling mounts
- ProSpec lighting units can be attached at any point along the length of the track
- Floating Splice Box is available for convenient feeding of power to the installation
- All recessed track sections may be field cut to length





4' Recessed Feed Track **26601WH** White	4' Recessed Plain Track **26604WH** White
8' Recessed Feed Track **26602WH** White	8' Recessed Plain Track **26608WH** White
12' Recessed Feed Track **26613WH** White	12' Recessed Plain Track **26612WH** White

Recessed Monopoint

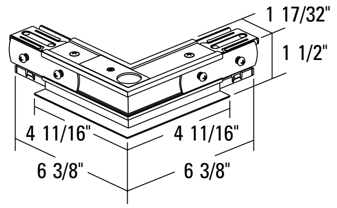


ProSpec track luminaires, 500W Max. NOT FOR USE with ProSpec PAR56 or PAR64 track mounted units

26690WH	White
26690BK	Black

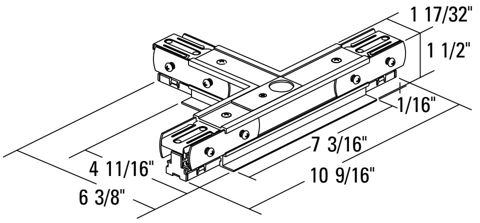
Aperture: 7-1/8'' L x 1-3/16'' W
Overall Height: 4-13/16''

Recessed "L" Connector



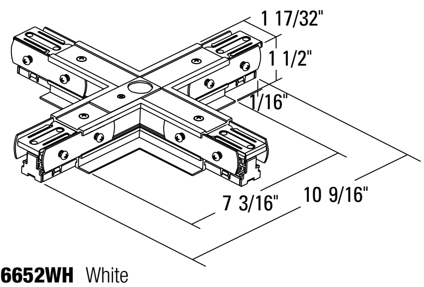
26650WH White

Recessed "T" Connector



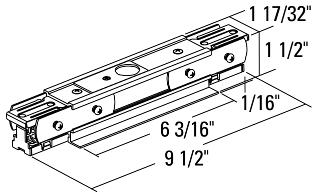
26651WH White

Recessed "X" Connector



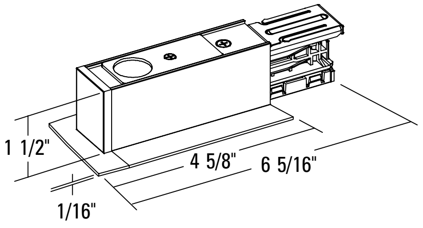
26652WH White

Recessed Inline Connector



26654WH White

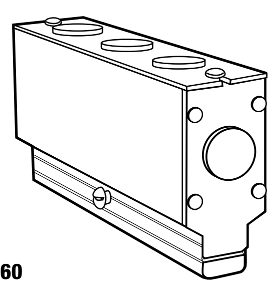
Power Extension (Live End)



26646WH White

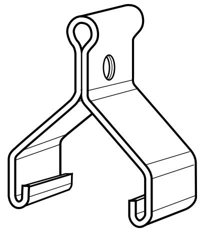
Floating Splice Box

(with Wire Cover)



26660

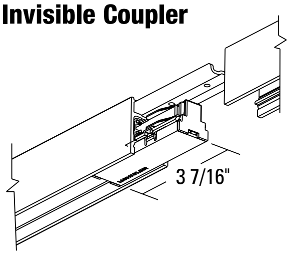
Recessed Hanger Clips



Required for recessing track into dropped ceilings.

26090 Set of 4

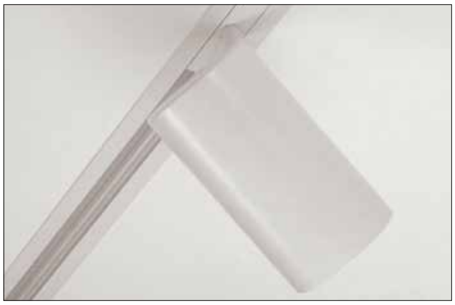
Invisible Coupler



Not a power feed.

26049WH White

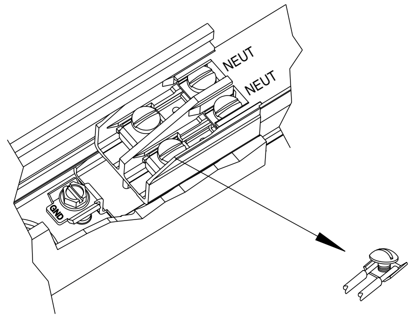
26049BK Black



Installing ProSpec Recessed Track

- Power is fed into Integral Feed contained in the Feed Track
- Recessed Track can also be fed from a Floating Splice Box installed at the end along the track length (order separately)
- Order one Feed Recessed Track unit and as many Plain Recessed Track units as required for each straight run of track between intercepts
- Patterns can be constructed using the recessed "L," "T," and "X," power extensions or In-Line Connectors
- Power can be fed into Recessed "L," "T," "X," In-Line, Power Extension Connectors, or Feed Track
- Invisible Coupler is used to join straight tracks mechanically and electrically
- All connectors are extruded aluminum housings with the same profile as the recessed track to provide a clean continuous look
- All connectors can be joined to the cut end of the track

Each leg of feed connector contains screw terminals for complete wiring flexibility.

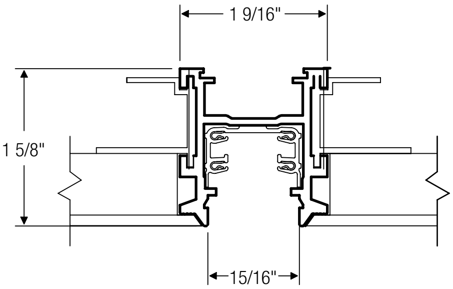


Two wires may be attached to one screw terminal.

Full Ceiling Integration

ProSpec Recessed Flangeless Track provides full integration of the track system into the ceiling for the cleanest possible appearance. The housings with integral track are available in 4', 8' and 12' sections and feature a mounting flange that is completely concealed by the finished ceiling. The track sections are available in Feed and Plain units and can be field-cut to length. ProSpec Recessed Flangeless Track is designed to be recessed in dry ceiling applications only, such as sheet rock or plaster ceilings.

ProSpec Recessed Flangeless Track Specifications



- A two-circuit recessed track consisting of two separate 120v 20 amp 60Hz branch circuits. Each circuit has dedicated neutral
- Track is continuously grounded throughout
- Flush Adapters can be inserted in any orientation to access the circuit desired. Lever identifies which circuit is being used and is easily observed from floor
- Material: aluminum with an average wall thickness of .08" creating a strong support for fixtures while minimizing deflections between ceiling mounts
- ProSpec lighting units can be attached at any point along the length of the track
- Floating Splice Box is available for convenient feeding of power to the installation
- All recessed track sections may be field cut to length

4' Recessed Flangeless Feed Track

26801WH	White
26801BK	Black

8' Recessed Flangeless Feed Track

26802WH	White
26802BK	Black

12' Recessed Flangeless Feed Track

26813WH	White
26813BK	Black

4' Recessed Flangeless Plain Track

26804WH	White
26804BK	Black

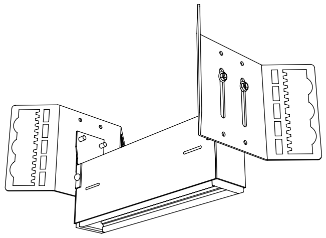
8' Recessed Flangeless Plain Track

26808WH	White
26808BK	Black

12' Recessed Flangeless Plain Track

26812WH	White
26812BK	Black

Recessed Flangeless Monopoint

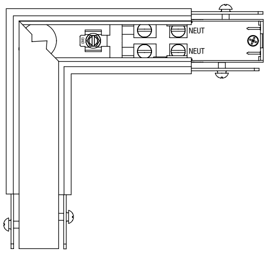


ProSpec track luminaires, 500W Max. NOT FOR USE with ProSpec PAR56 or PAR64 track mounted units

26890WH	White
26890BK	Black

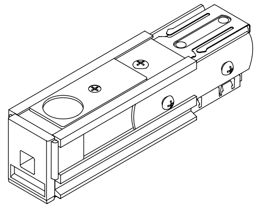
Aperture: 7-1/16"l x 1-5/16"w
Overall Height: 4 11/16"h

Recessed Flangeless “L” Connector



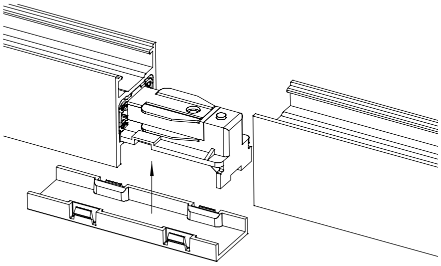
26850WH	White
26850BK	Black

Recessed Flangeless Live End/Power Extension



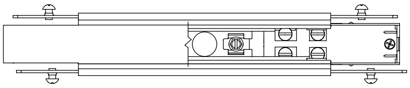
26846WH	White
26846BK	Black

Invisible Coupler



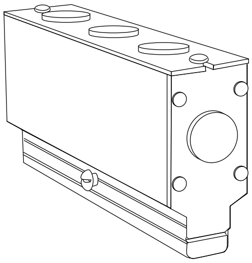
26049WH	White
26049BK	Black

Recessed Flangeless In-Line Connector



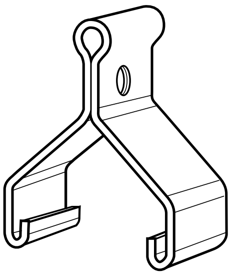
26854WH	White
26854BK	Black

Recessed Floating Splice Box



26660

Recessed Hanger Clips



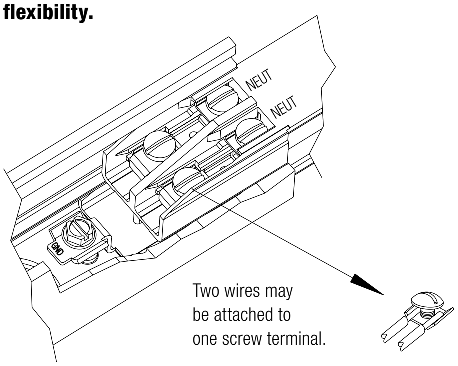
Required for recessing track into dropped ceilings

Set of 4
26090

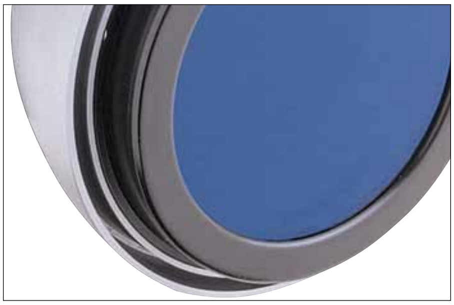
Installing ProSpec Recessed Flangeless Track

- Power is fed into Integral Feed contained in the Feed Track
- Recessed Flangeless Track can also be fed from a Floating Splice Box installed at the end of or between housings (order separately)
- Order one Feed Track unit and as many Plain Track units as required for each straight run of track between intercepts
- Patterns can be constructed using the recessed “L” power extensions or In-Line Connectors
- Power can be fed into Recessed “L” or In-Line Connectors
- Invisible Coupler is used to join straight tracks mechanically and electrically
- All connectors are extruded aluminum housings with the same profile as the Recessed Flangeless Track to provide a clean continuous look
- All connectors can be joined to the cut end of the track

Each leg of feed connector contains screw terminals for complete wiring flexibility.



Two wires may be attached to one screw terminal.



Accessories

Lytespan, Tangent and ProSpec® track lighting offer a full range of high performance accessories for tinting, coloring and shaping of the light beam.

All accessories are designed to attach easily. Accessory holders hold one, two or three accessories. Simply choose the correct size needed for the attached shade.

A complete accessory consists of a size and series suffix. For example, **AF25 + UV = AF25UV** (2-1/2" UV Filter).

Diffusion/Special Filters

Series: **AF2** = 2" dia., **AF25** = 2-1/2" dia., **AF3** = 3-3/4" dia., **AF35** = 3-5/16" dia. (**FR** and **SF** only), **AF4** = 4-3/4" dia., **AF7** = 6-1/4" dia.

UV Optivex™ UV Reduction*

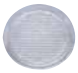
FR Frosted Etched Lens

SF Solite Soft Focus Lens

PF Perimeter Frost

IR** Infra-Red Reduction

SY Symmetrical Spread Lens



AS** Beam Elongator Lens

***Optivex UV filters by Bausch & Lomb. ****Not for use on all fixtures. See fixture spec sheet.

Color Filters

Series: **ADF2** = 2" dia., **ADF25** = 2 1/2" dia., **ADF3** = 3 3/4" dia., **ADF4** = 4 3/4" dia., **ADF7** = 6 1/4" dia.

Primary Colors:

RD Red

BL Blue

GR Green

Secondary Colors:

MM Medium Magenta

YG Yellow Green

BG Blue Green

MA Medium Amber

Infrared Reduction Filter

One-piece, resistant, clear borosilicate glass reduces infrared heat by 40% while maintaining 83% transmission of visible light.

AF4IR

Mixing Colors*

SP Surprise Pink

LS Light Straw

SB Steel Blue

BA Bastard Amber

DA Daylight Color Correction

LP Light Pink

*Filters shown together mix to white.

Screen Kits

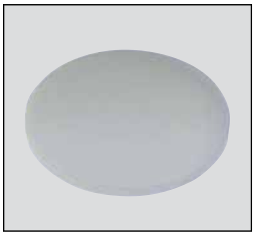
ProSpec only

AS25LS = 2-1/2" dia. Light Blocking
AS3LS = 3-3/4" dia. Light Blocking
AS4LS = 4-3/4" dia. Light Blocking
AS7LS = 6-1/4" dia. Light Blocking

Each kit contains two 15% Light Blocking Screen and two 40% Light Blocking Screens.

Frosted Lens

For use with MR16 spots.



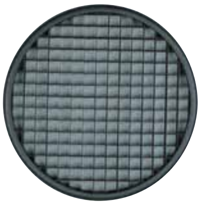
7550FD

Hex Cell Louvers

Series: AL

AL2HC = 2" dia.
AL25HC= 2-1/2" dia.
AL3HC = 3-3/4" dia.
AL35HC= 3-5/16" dia.
AL4HC = 4-3/4" dia.
7472 = 2" dia.

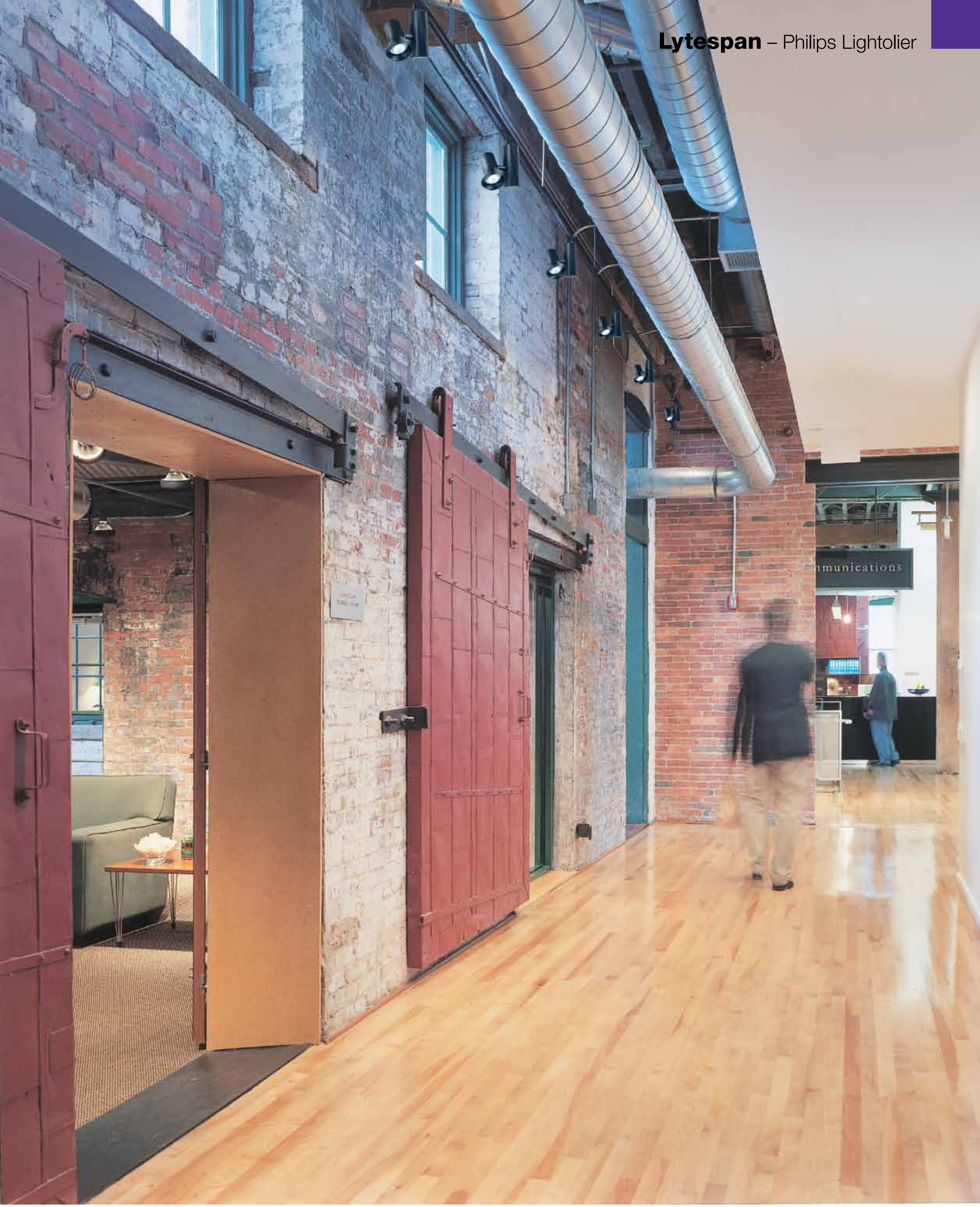
Cube Cell Louvers



Series: AL

AL4CC = 4-3/4" dia.
AL7CC = 6-1/4" dia.

Provides additional light shielding and reduces lamp glare when needed. Black finish.


mmunications