

LiteBox°

LIGHT COMMERCIAL AND RESIDENTIAL DOWNLIGHTS













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LITEBOX

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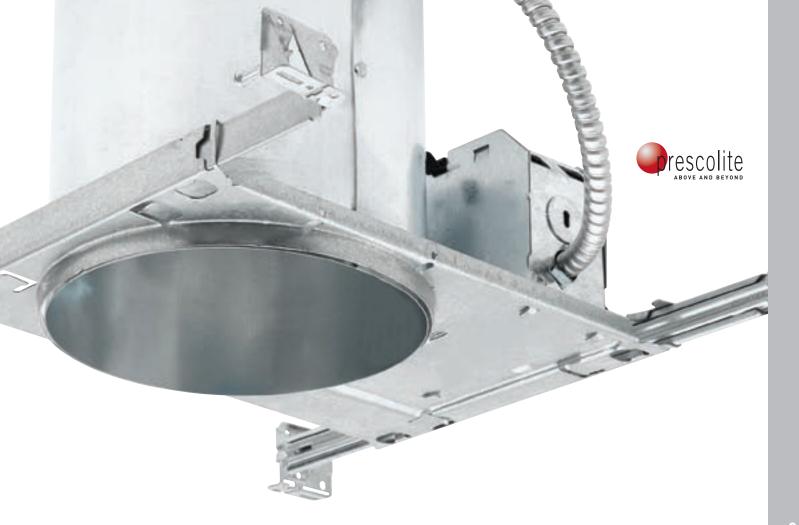




- Versatility: The DBX housing offers IC, Non-IC, and AirTight capabilities in one housing. DBX trims are also IC, Non-IC rated minimizing the number of SKUs needed to meet application requirements.
- 2. One Project One Solution: Without requiring dozens of SKUs.
- **3. Easiest Installation:** LiteBox has been engineered and designed to save money and time with the contractor in mind.
- **4. Available Now:** LiteBox® downlights and trims are available now from authorized Prescolite® distributors and Hubbell Lighting's five regional distribution warehouses.
- **5. Priced Right:** LiteBox is the right choice for even the tightest budgets, whether it's residential, commercial, or design build.

Prescolite also offers toll free technical support, online specification and installation information, nationwide sales support, free layout service, lighting design software, and full factory warranty support.







LiteBox is a feature packed downlight preferred by contractors and lighting professionals. LiteBox's feed through wiring, integral Romex connectors, T-bar clamps, notched plaster frame for easy alignment, Pro-Nail™ bar hangers, and easy access J-boxes with removable sides and multiple pryouts accommodate any installation challenge.









PATENTED TRIM RETENTION

LiteBox's DBX, IBXHW, and RMNICD housings feature a patented torsion spring design that allows easy trim installation and pulls the trim into the housing for a snug fit and perfect reflector/lamp positioning every time. In addition, the full reflector design eliminates light leaks around the trim flange and allows accommodation of lamps into a truly recessed position for a cleaner appearance at the ceiling line.

AIRSHIELD™ RATED FOR STRICT GOVERNMENT AIR FLOW REQUIREMENTS

Select LiteBox® housings are AirShield™ standard without requiring the use of additional gaskets or silicone caulking in the field to comply with ASTM E283 and WSEC requirements.

PRO-NAIL™ **BAR HANGERS**

- * Integral nail (sheet metal screw optional)
- * Convenient nail-removal features for easy repositioning
- * Compatible with all common materials and joist systems
- * Rigid 24" telescoping bar hanger is 150% stronger than conventional designs
- * Integral joist alignment tab and snap-on T-bar grip-lock feature
- * Auxiliary mounting points for additional fasteners or wire suspension to structure

G4, G5, G6, G8 GASKETS

Ceiling gasket for 4", 5", 6". and 8" trims. Ceiling gasket seals housing to drywall opening as an option for ASTM E283 and Washington State Energy Code (WSEC) compliance.



GK6 GASKET KIT

Ceiling gasket kit to field convert IBXS to AirShield to meet ASTM E283 and Washington State Energy Code (WSEC) compliance





MULTIPLE SIZES AND CEILING ACCOMMODATIONS

Prescolite's LiteBox® family offers lighting solutions for any ceiling type or desired aperture size. Choose from 4" line and low voltage, 5" line voltage, 6" line voltage, or 6" and 8" downlights for up to 45° sloped ceilings. In addition, most of these sizes are available for new and remodel construction, insulated and non-insulated ceilings, and shallow or normal plenum heights.







UNIQUE FLEXIBILITY

DBX and RMNICD housings feature a peel-away label for convenient conversion from IC to non-IC in the field, allowing contractors to order one housing type for multiple installation situations.

HIGH QUALITY TRIM CONSTRUCTION

LiteBox® downlights offer a wide variety of open, Baffle, lensed, and adjustable reflectors. LiteBox's unique retention spring keeps trims snug to the ceiling surface preventing sagging over time.

EASIER WIRING

Innovative J-box design eliminates the need for knockout removal with Romex wiring. Simply push the Romex through the slot without the need for Romex connectors.

QUESTIONS? Contact Prescolite's Toll-free Technical Support Hotline 888-PRS-4TEC (888-777-4832) 8am-5pm EST

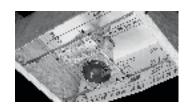
RC6 CLIPS

Three plaster frame clips for use in new construction frame in furnished ceilings.



ICBOX

The ICBOX is designed to be used as a barrier to prevent insulation from making contact with non-IC rated recessed housings. It is a low-cost, labor-saving alternative to constructing insulation barriers in the field to meet such requirements. It is designed to work with 8" or 10" wood joist ceilings at 16" or 24" centers between floors.



AIRSHIELD[™]

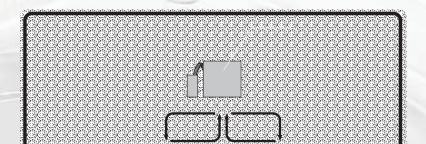
Competitive housings allow excessive air flow from the plenum through the housing, wasting energy. Prescolite's LiteBox® family offers downlight solutions that are AirShield™ rated to comply with strict WSEC and ASTM E283 air-tight requirements. This feature can save approximately \$5 per year per housing in energy costs.

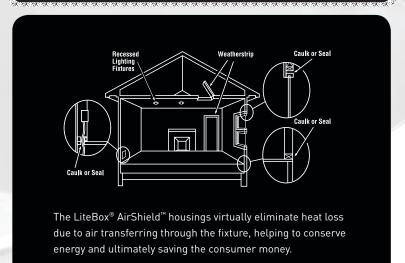


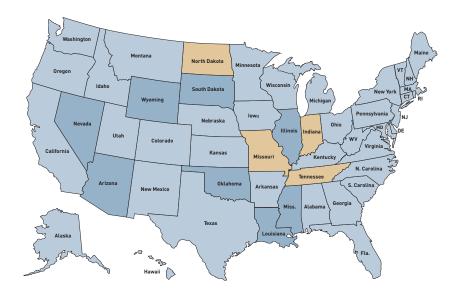
AIRSHIELD™ DOWNLIGHTS SAVE ENERGY BY MINIMIZING AIRFLOW BETWEEN THE CONDITIONED SPACE AND UNCONDITIONED PLENUM.

Air flow through openings in a light fixture negatively impacts the efficiency of the building HVAC system and transfers moisture into the plenum. This moisture can lead to condensation and damage in the ceiling structure and a reduction in insulation efficiency. To help prevent the possibility of moisture damage, as well as to conserve energy and ultimately save money, many states have enacted codes requiring the use of "airtight" recessed downlights.

The most notable air-tight legislation is the Washington State Energy Code, or WSEC. The WSEC provides minimum standards for new or altered buildings and structures by regulating their exterior envelopes, HVAC service, water heating systems, and other equipment and systems to realize more efficient use and conservation of energy. With regard to recessed lighting fixtures, the WSEC states that type ICrated fixtures, certified under ASTM E283, shall admit no more than 2.0 cubic feet per minute of air movement from the conditioned space to the ceiling cavity. Additional codes including the International Energy Conservation Code (IECC) have air-tight requirements adapted from WSEC.







States where Air-tight Legislation varies by jurisdiction/area

States with Air-tight Legislation

States without Air-tight Legislation

While there is no nationwide legislation mandating the use of air-tight recessed downlights, most have wholly adopted air-tight product requirements, and in many others, local jurisdictions require the use of air-tight products.

Prescolite offers a wide selection of housings and trim combinations in the LiteBox® product family that comply with air-tight requirements. Currently you can choose among 4", 5", 6", or 8" housings that are AirShield™ rated, utilizing either incandescent or compact fluorescent lamp sources.





The LiteBox®
AirShield™ housing
virtually eliminates
heat loss due to air
transferring through
the fixture, helping to
conserve energy and
ultimately saving the
consumer money.

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PRESCOLITE REFERS TO THESE AIR-TIGHT PRODUCTS AS "AIRSHIELD."

Select LiteBox® housings and trims are AirShield™ standard without requiring the use of additional gaskets or silicone caulking in the field to comply with ASTM E283 and WSEC requirements. Look for these products marked with the AirShield™ symbol.

LiteBox[®]

HOUSING SOLUTIONS

Prescolite's LiteBox® recessed downlights offer a solution for any application. Choose from a variety of housing systems, trim styles, reflector finishes and lamp types to satisfy any lighting goal.

CEILING	FLAT					SLOPED						
CONSTRUCTION	NEW			REMODEL			NEW	NEW REMODEL				
THERMAL		IC	NON-IC	IC/N	ON-IC	IC	NON-IC	IC/N	ON-IC	IC	IC	NON-IC
DEPTH	Std	Shlw	Std	Std	Shlw	Shlw	Std	Std	Shlw	Std	Std	Std
8" INC										SCIBX8	SCRMNIC8	SCRMN8
6" INC	IBXHW	IBXS	DLHL	DBX DBXQC DBXMRI		RMNICS		RMNICD		SCIBX	SCRMNIC	SCRMN
6" CFL	IBX13ICAT IBX18ICAT IBX26ICAT											
5" INC	IBX5	IBX5S	BX5						RMNIC5S			
4" INC	IBX4120		BX4120				RMN4120					
4" INC 12V	IBX412		BX412				RMN412					
	920	1 (8)	The state of			-0116	DE 6			Day.		





6" INCANDESCENT

DBX/DBXQC/ DBXMRI¹

6" INCANDESCENT AIRSHIELD™ RATED IC/NON-IC DUAL RATED **NEW CONSTRUCTION**





ceiling cavity.

APPLICATIONS

WHY DBX?

DBX-QC housing available with all of the great features and trim choices of DBX but with wiring quick-connects for even easier installation.

The DBX downlight is AirShield™ rated when used with any compatible trim and

without insulation. Refer to trims for lamp and wattage guidelines. The DBX will

accommodate a wide variety of trims such as open, shower, baffle, and wall wash.

is dual rated for IC and Non-IC applications. It can be used in spaces with or

The DBXMRI1 is a non-ferrous housing for use in rooms containing magnetic

The DBX is ideal for cost conscious applications that require a wide selection of trims for accent, ambient, and wet location illumination. The DBX housing features AirShield, which virtually eliminates air flow between the housing and

TECHNICAL SPECIFICATIONS

OPTIONAL WIRING QUICK-CONNECTS

resonance imaging equipment.

Dimensions:

Height: 7-1/2" (191mm) Width: 7-7/8" (200mm) Length: 10-3/4" (273mm) Ceiling Cutout: 6-7/8" (175mm) Maximum Ceiling Thickness: 2-1/2" (64mm)

Voltage: 120V

Listings:

UL and CUL, IC/Non-IC, damp location listed. Wet location listed when used with certain trims. AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC)

Electrical/Installation:

Feed through wiring (4 in, 4 out), integral Romex clamp, tooless adjustment for various ceiling thicknesses, and slotted interlocking bar hangers that span 24".

¹Only trims TB60, TBW60, TB61, TBW61, TB62, TBW62, T06, T060B, T060C, T060G available for the DBXMRI.



DBX is AirShield™ rated regardless of trim

type and without the need for additional

gaskets or factory kits.

TRIMS





BAFFLE (PAGE 12)	LENSED (PAGE 14-15)
TB60	TL60
TBW60	TL61
TB61	TL62
TBW61	TL63
TB62	TL64
TBW62	ADJUSTABLE (PAGE 16)
OPEN (PAGE12-13)	TA60
Т06	TA65
T060(B)(C)(G)	TAW65
T061	WALL WASH (PAGE 16)
T062	TW61WBF
OPEN SHOWER (PAGE 13-14)	TW61BF
T063WL	

T064WL

6" INCANDESCENT

RMNICD

6" INCANDESCENT
IC/NON-IC DUAL RATED
REMODEL CONSTRUCTION





WHY RMNICD?

The RMNICD has been specifically designed for quick and easy installation into existing ceiling applications.

APPLICATIONS

The RMNICD is dual rated for spaces with or without insulation contact. Refer to trims for lamp and wattage guidelines. The RMNICD has a wide variety of trims to meet your lighting needs. RMNICD is not AirShield $^{\text{m}}$ rated. Use DBX for air tight housing applications.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/2" [191 mm] Width: 6-5/8" [168mm] Length: 15-3/8" [391mm] Ceiling Cutout: 6-5/8" [168mm] Maximum Ceiling Thickness: 11/2" [38 mm]

Voltage:

120V

Listings:

UL and CUL damp location listed. Wet location when used with certain trims.

Electrical/Installation

Feed through wiring (2 in, 2 out) rated for 60° supply wires in end of run applications, and slide bars permit quick and solid mounting in ceilings.

RMNICD

TRIMS





BAFFLE (PAGE 12)	LENSED (PAGE 14-15)
TB60	TL60
TBW60	TL61
TB61	TL62
TBW61	TL63
TB62	TL64
TBW62	ADJUSTABLE (PAGE 16)
OPEN (PAGE12-13)	TA60
T06	TA65
T060(B)(C)(G)	TAW65
T061	WALL WASH (PAGE 16)
<u>T062</u>	TW61WBF
OPEN SHOWER (PAGE 13-14)	TW61BF
T063WL	
T064WL	



6" INCANDESCENT

WHY DLHL?

The DLHL Heat Lamp Fixture is for Non-IC applications where a heat lamp is needed. It is a complete fixture and comes with an aluminum, light satin-finished trim.

APPLICATIONS

The DLHL Heat Lamp Fixture is UL listed, Non-IC, and suitable for new construction in residential, commercial, or hospitality bathroom environments.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-3/4" (197 mm) Width: 8-3/8" (213mm) Length: 13" (330mm) Ceiling Cutout: 6-7/8" (175mm) Maximum Ceiling Thickness: 1-1/2" (38 mm)

Voltage: 120V

Listings:

 ${\sf UL} \ {\sf and} \ {\sf CUL} \ {\sf damp} \ {\sf location} \ {\sf and} \ {\sf through} \ {\sf branch} \ {\sf wiring} \ {\sf listed}. \ {\sf Thermally} \ {\sf protected}.$

${\bf Electrical/Installation:}$

26" bar hangers span 24" T-bar spacing (included). Lock to secure housing.

DLHL

 \leftarrow

6" INCANDESCENT HEAT LAMP FIXTURE NON-IC RATED NEW CONSTRUCTION



DLHL

TRIM





The included trim is made of aluminum and features a light satin finish with coil spring installation which fits tight to the ceiling.

A Part

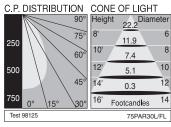
6" DBX/RMNICD TRIMS

BAFFLE



TB60* TBW60*

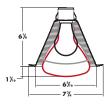
Stepped black (TB60) or white (TBW60) baffle. Metal flange.



TB60



IC LAMP: 75W PAR30, 65W BR30

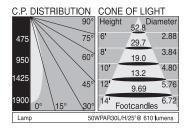


NON-IC LAMP: 150W PAR38, 120W BR40, 40W A19



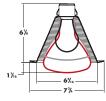
TB61* TBW61*

Stepped long-neck black (TB61) or white (TBW61) baffle. Metal flange.





IC LAMP: 75W PAR30, 65W BR30

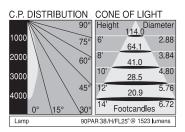


NON-IC LAMP: 150W PAR38, 120W BR40, 40W A19



TB62* TBW62*

(TB62) High wattage black stepped baffle. (TBW62) High wattage white stepped baffle.





IC LAMP: 90W PAR38, 90W BR40



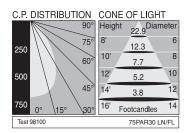
NON-IC LAMP: 150W PAR38, 120W BR40

OPEN



T06

White cone with metal flange.





IC LAMP: 75W PAR30, 65W BR30



NON-IC LAMP: 150W PAR38, 120W BR40, 40W A19



6" DBX/RMNICD TRIMS

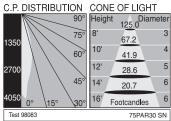
OPEN (CONTINUED)



IC LAMP: 75W PAR30, 65W BR30



NON-IC LAMP: 150W PAR38, 120W BR40, 40W A19



T060C

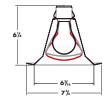
T060 (B)(C)(G)*

T060 Specular Black (B), Clear (C), or Gold (G) Alzak Reflector with matal flange.

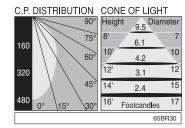




IC LAMP: 75W PAR30L, 65W BR30



NON-IC LAMP: 75W PAR30L, 85W BR30, 100W A19



T061

White open splay. Metal flange.

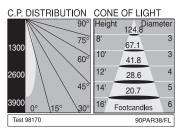




IC LAMP: 90W PAR38, 90W BR40



NON-IC LAMP: 150W PAR38, 120W BR40



T062

White open trim. Metal flange.



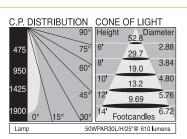
OPEN SHOWER



IC LAMP: 50W PAR30L



NON-IC LAMP: 50W PAR30L



T063WL

White PAR30 open shower trim. Metal flange.









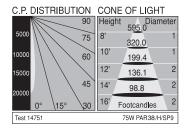
6" DBX/RMNICD TRIMS

OPEN SHOWER (CONTINUED)



T064WL

White PAR38 high wattage open shower trim. Metal flange.





IC LAMP: 75W PAR38



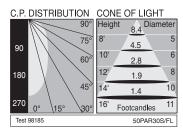
NON-IC LAMP: 75W PAR38

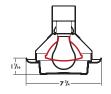
LENSED



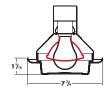
TL60

Shower trim with dropped opal glass lens. Non-metallic flange.





IC LAMP: 50W PAR30, 40W A19

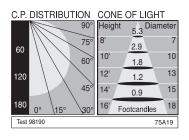


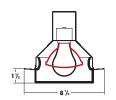
NON-IC LAMP: 75W PAR30, 75W A19



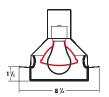
TL61

Shower trim with dropped opal glass lens. Metallic flange.





IC LAMP: 50W PAR30, 60W A19

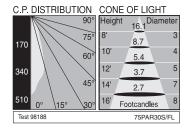


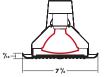
NON-IC LAMP: 75W PAR30, 100W A19



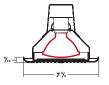
TL62

Fresnel shower trim. Non-metallic flange.





IC LAMP: 50W PAR30



NON-IC LAMP: 75W PAR30

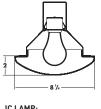




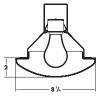


6" DBX/RMNICD TRIMS

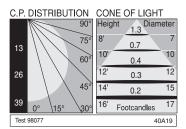
LENSED (CONTINUED)



IC LAMP: 40W A19



NON-IC LAMP: 75W A19



TL63 Domed

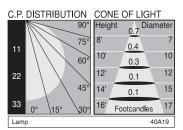
polycarbonate shower trim.







NON-IC LAMP ONLY: 75W PAR30, 60W A19



TL64 White albalite flush glass shower trim. Metal flange. Non-IC only.











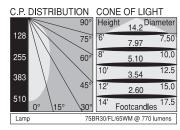
6" DBX/RMNICD TRIMS

ADJUSTABLE

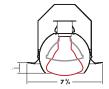


TA60

White eyeball. Metal flange. Adj. 358°H x 30°V



0° Aiming



IC LAMP: 75W PAR30, 65W BR30



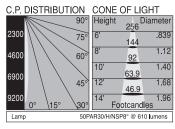
NON-IC LAMP: 75W PAR30, 65W BR30



TA65 TAW65

Black (TA65) or white (TAW65) regressed baffle eyeball. Metallic flange.

Adj. 358°H x 30°V



0° Aiming



IC LAMP: 50W PAR30, 65W BR30



NON-IC LAMP: 75W PAR30, 85W BR30

WALL WASH

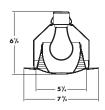


TW61BF TW61WBF

Shower trim with dropped opal glass lens. Non-metallic flange.

F001	CAND	LES Of	N WAL	L - 5	UNITS			
Di Di	2	2' FROM WALL						
Distance From Ceilli	CTRUNET 4	2' →	EE +	- 3'-	+			
1	6.2	6.2	4.7	3.2	4.7			
2	11.1	11.1	8.2	6.4	8.2			
3	8.4	8.4	6.2	5.0	6.2			

1	6.2	6.2	4.7	3.2	4.7
2	11.1	11.1	8.2	6.4	8.2
3	8.4	8.4	6.2	5.0	6.2
4	5.1	5.1	3.6	3.1	3.6
5	3.1	3.1	2.2	1.9	2.2
6	2.0	2.0	1.5	1.3	1.5
7	1.4	1.4	1.0	0.8	1.0
8	1.1	1.1	0.8	0.6	0.8
9	0.8	8.0	0.6	0.5	0.6



NON-IC LAMP: 60W A19





6" COMPACT FLUORESCENT

IBX13ICAT IBX18ICAT IBX26ICAT IBX26ICATDM

6" FLUORESCENT







IBXICAT is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

WHY IBXICAT?

The IBXICAT housings are Energy Star approved, AirShield™ rated downlights for use with 13W, 18W, 26W quad or triple tube compact fluorescent lamps. The IBX26ICATDM is dimmable to 15% of lamp output and uses standard 2-wire controls. All versions come with Pro-Nail™ bar hangers. Because CFL lamps are compact in size and deliver good lumen output, they are ideal for downlighting applications that require energy efficiency and low maintenance such as residential, retail, commercial, and hospitality spaces.

APPLICATIONS

The IBXICAT housings may be used in insulated ceilings. Specify the IBXICAT housings in offices, retail stores, restaurant, and hospitality spaces, and residentially in kitchens, closets, and bathrooms.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/2" (191 mm) Width: 7-7/8" (200mm) Length: 10-3/4" (330mm) Ceiling Cutout: 6-7/8" (175mm) Maximum Ceiling Thickness: 2" (51 mm)

Voltage: 120V

Listings:

UL and CUL listed for damp locations. Wet location listed when used with certain trims. Thermally protected. AirShield rated. Washington State Energy Code (WSEC) compliant. Meets energy star requirements (IBX18ICAT does not meet Energy Star requirements.)

Electrical/Installation:

Feed through wiring (4 in, 4 out), integral Romex clamps, integral nailers and T-bar mounting clamps, socket mounts to trim for consistent lamp position.

IBXICAT

TRIMS





BAFFLE (PAGE 18)	LENSED (PAGE 20-21)
TB60	TL60
TBW60	TL61
TB61	TL62
TBW61	TL63
TB62	TL64
TBW62	WALL WASH (PAGE 21)
OPEN (PAGE 18-19)	TW61BF
T06	TW61WBF
T060(B)(C)(G)	

T061 T062

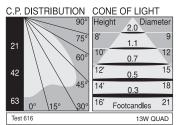
6" IBXICAT TRIMS

BAFFLE

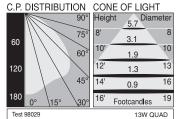


TB60 TBW60

Stepped black (TB60) or white (TBW60) baffle. Metal flange.



TB60



TBW60

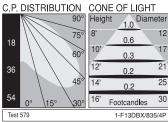


IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube

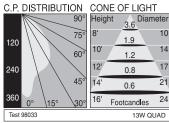


TB61 TBW61

(TB61) Splay black baffle or (TBW61) splay white baffle. Metal flange.



TB61



TBW61

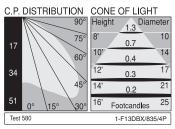


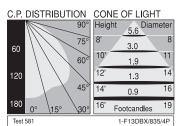
IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple

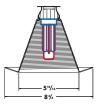


TB62 TBW62

(TB62) High wattage black stepped baffle. (TBW62) High wattage white stepped baffle.







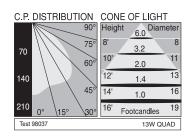
IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube

OPEN



T06

White cone with metal flange.





IC LAMP: IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube



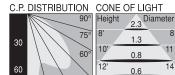


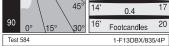
6" IBXICAT TRIMS

OPEN (CONTINUED)

C.P. DISTRIBUTION CONE OF LIGHT 10.7 Diameter 90° 75 6 110 8 60 10 220 12 14 1.8 330 16' Footcandles 14 0° Test 98035 13W QUAD

T060C





T060B

T060 (B)(C)(G)

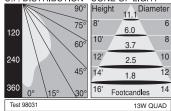
T060 Specular Black (B), Clear (C), or Gold (G) Alzak Reflector with metal flange.





IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube

C.P. DISTRIBUTION CONE OF LIGHT

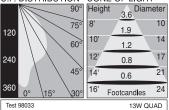


T060G



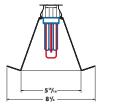


IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube



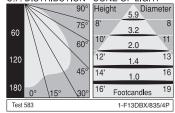
White open splay. Metal flange.





IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube

C.P. DISTRIBUTION CONE OF LIGHT



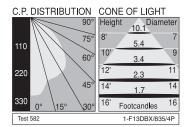
T062 White open trim. Metal flange.

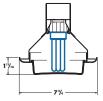




TL60

Shower trim with dropped opal glass lens. Non-metallic flange.



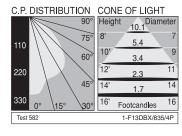


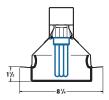
IC LAMP: One 13W Triple or Quad Tube, One 18W Triple or Quad Tube Lamp



TL61

Shower trim with dropped opal glass lens. Metallic flange.





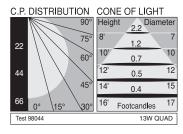
IC LAMP:

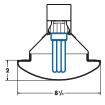
One 13W Triple or Quad Tube, One 18W Triple or Quad Tube Lamp



TL63

Domed polycarbonate shower trim.





IC LAMP: One 13W Triple or Quad Tube



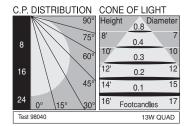


6" IBXICAT TRIMS

LENSED (CONTINUED)



NON-IC: One 13W Triple or Quad Tube

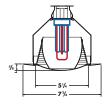


TL64
White albalite
flush glass
shower trim.
Metal flange.
Non-IC only.





WALL WASH



IC LAMP: One 13W Quad Tube or Triple Tube, One 18W Quad or Triple Tube, One 26W Quad or Triple Tube

юот	CAN	DLES ON	WALL - 5 UNITS
ъ		2' FR0	OM WALL
Ceili	CTR		CTR UNIT

From Ceili	CTR UNIT	; →	CTR T	- 3'-	Φ^{\downarrow}
1	4.7	4.7	3.8	2.3	3.8
2	8.0	8.0	6.1	4.2	6.1
3	6.8	6.8	5.1	3.7	5.1
4	4.7	4.7	3.5	2.6	3.5
5	2.9	2.9	2.2	1.6	2.2
6	2.0	2.0	1.6	1.1	1.6
7	1.4	1.4	1.0	0.7	1.0
8	1.0	1.0	0.8	0.5	8.0
9	0.7	0.7	0.5	0.4	0.5

TW61BF

FOOT	CAND	LES Of	N WAL	L - 5	UNITS
g.	;	2' FR(V MC	VAL	-
Distance From Ceili	CTR UNIT	2' →	CTR UNIT	- 3'-	*
1	6.2	6.2	4.7	3.2	4.7
2	11.1	11.1	8.2	6.4	8.2
3	8.4	8.4	6.2	5.0	6.2
4	5.1	5.1	3.6	3.1	3.6
5	3.1	3.1	2.2	1.9	2.2
6	2.0	2.0	1.5	1.3	1.5
7	1.4	1.4	1.0	8.0	1.0
8	1.1	1.1	0.8	0.6	8.0
9	0.8	8.0	0.6	0.5	0.6
	-	FW61	WBF		

TW61BF

Shower trim with dropped opal glass lens. Non-metallic flange.









6" SHALLOW PLENUM INCANDESCENT

IBXS

6" SHALLOW PLENUM INCANDESCENT AIRSHIELD™ CAPABLE (WITH FACTORY GASKET KIT) IC RATED NEW CONSTRUCTION







IBXS can be field converted to AirShield™ rated using the GK6 gasket kit (sold separately). See page 6-7 for details.

WHY IBXS?

The IBXS is a good solution for applications where there is limited joist depth. The IBXS housing is 5-1/2" in depth and may be used in standard 6" joist construction.

APPLICATIONS

The IBXS is dual rated for IC applications. Refer to trim wattage listings for IC and Non-IC applications. Typically the IBXS is installed in soffits or overhangs, foyers or any shallow space above a ceiling. Order GK6 gasket kit for AirShield™ rating.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 5-1/2" [140mm] Width: 7-7/8" [200mm] Length: 10-3/4" [273mm] **Ceiling Cutout:** 6-7/8" [175mm] Maximum Ceiling Thickness: 1-1/2" [38mm]

Voltage:

120V

Listings:

UL and CUL damp location listed. Wet location listed when used with certain trims.

Electrical/Installation:

Integral Romex clamp, feed through wiring (4 in, 4 out), integral nailer and T-Bar mounting clamp, and interlocking bar hangers provide solid mounting on 24" centers.

IBXS

TRIMS





BAFFLE (PAGE 24)

TB63

TBW63

OPEN (PAGE 24)

T065

LENSED (PAGE 24-25)

TL66

TL68

ADJUSTABLE (PAGE 25)

TA61





6" SHALLOW PLENUM INCANDESCENT

WHY RMNICS?

The RMNICS has been specifically designed for shallow plenum remodel applications. The RMNICS offers a variety of trim options.

APPLICATIONS

The RMNICS is ideal for spaces with limited space above the ceiling plane. Its 5-1/2" height will fit within 6" joist construction. The RMNICS is dual rated for IC and Non-IC applications. IC applications have insulation present, where Non-IC applications require insulation to be spaced 3" away from the walls and top of the housings. Refer to trim wattage listings for IC and non-IC applications.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 5-1/2" (140 mm) Width: 7-1/8" (181mm) Length: 15-3/8" (391mm) **Ceiling Cutout:** 6-5/8" (168mm) Maximum Ceiling Thickness: 1" (25.4 mm)

Voltage: 120V

Listings:

UL and CUL damp location listed. Wet location when used with certain trims.

Electrical/Installation:

Feed through wiring (4 in, 4 out), integral flange on housing, exclusive locking bars permit quick mounting to ceiling, and rated for end of run applications.

RMNICS

6" SHALLOW PLENUM
INCANDESCENT
IC/NON-IC DUAL RATED
REMODEL CONSTRUCTION



RMNICS

TRIMS



BAFFLE (PAGE 24)

TB63

TBW63

OPEN (PAGE 24)

T065

LENSED (PAGE 24-25)

TL66

TL68

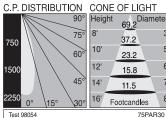
ADJUSTABLE (PAGE 25)

TA61



TB63 TBW63

Stepped black (TB63) or white (TBW63) baffle. Metal flange.







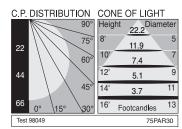
IC LAMP: 75W PAR30, 65W BR30

OPEN



T065

White open trim. Metal flange.





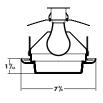
IC LAMP: 75W PAR30L, 65W BR30

LENSED



TL66

White dropped glass opal shower trim. Non-metallic flange. Non-IC only



NON-IC LAMP: 60W A19

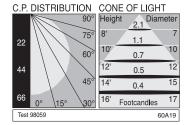


6" IBXS/RMNICS TRIMS

LENSED (CONTINUED)



NON-IC LAMP: 60W A19

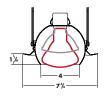


TL68
Flush white albalite
glass shower trim.
Metal flange.

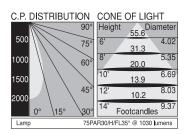
Non-IC only.



ADJUSTABLE



IC LAMP: 75W PAR30/PAR30L, 65W BR30



0° Aiming

TA61 White eyeball. Metal flange. Adj. 358°H x 30°V







6" HIGH WATTAGE INCANDESCENT

IBXHW

6" HIGH WATTAGE
INCANDESCENT
AIRSHIELD™ RATED
IC RATED
NEW CONSTRUCTION







IBXHW is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

WHY IBXHW?

The IBXHW downlight is AirShield $^{\rm m}$ and IC rated. The IBXHW will accommodate a wide variety of trims such as open, shower, baffle, wall wash, and lensed.

APPLICATIONS

The IBXHW is ideal for applications that require high wattage lamps in insulated ceilings. The IBXHW housing are AirShield™ rated, which virtually eliminates air flow between the ceiling cavity and the housing.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-5/8" (194mm) Width: 8-3/8" (213mm) Length: 13" (330mm) **Ceiling Cutout:** 6-7/8" (175mm) Maximum Ceiling Thickness: 2" (50mm)

Voltage:

120V

Listings:

UL and CUL damp location listed. Wet location when used with certain trims. AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

Electrical/Installation:

Feed through wiring (4 in, 4 out), integral romex clamp, integral nailer and T-bar mounting clamp, socket mounts to trim for consistent lamp position.

IBXHW

TRIMS





BAFFLE (PAGE 27)
TB60
TBW60
TB61
TBW61
TB62
TBW62
OPEN (PAGE 27-28)
T06
T060(B)(C)(G)
T061
T062
OPEN SHOWER (PAGE 28-29)
T063WL

T064WL

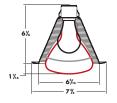
TL60 TL61	
TI /2	
TL62	
TL63	
TL64	
ADJUSTABLE (PAGE 30-31)	
TA60	
TA65	
TAW65	
WALL WASH (PAGE 31)	
TW61BF	
TW61WBF	



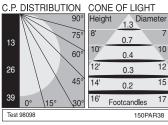


6" IBXHW TRIMS

BAFFLE



IC LAMP: 150W PAR38, 120W BR40, 100W A19

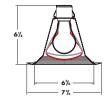


TB60

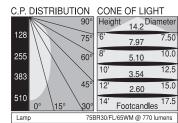
TB60 TBW60

Stepped black (TB60) or white (TBW60) baffle. Metal flange.



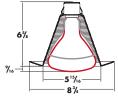


IC LAMP: 75W PAR30L, 75W BR30, 75W A19

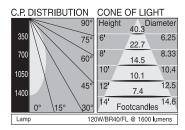


TBW61 Black (TB61) or white (TBW61) stepped baffle. Metal flange.





IC LAMP: 150W PAR38, 120W BR40



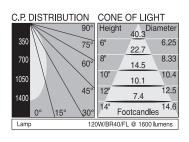
TBW62 Stepped black (TB62) or white (TBW62) baffle. Metal flange.



OPEN



IC LAMP: 150W PAR38, 120W BR40, 100W A19



White cone with metal flange.



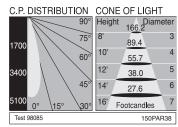
6" IBXHW TRIMS

OPEN (CONTINUED)



T060 (B)(C)(G)

Specular Black (B), Clear (C), or Gold (G) Alzak Reflector with metal flange.



T060C

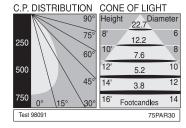


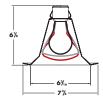
IC LAMP: 150W PAR38, 120W BR40, 100W A19



T06

White open splay. Metal flange.



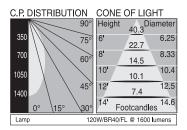


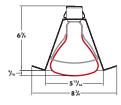
IC LAMP: 75W PAR30L, 85W BR30, 75W A19



T062

White open trim. Metal flange.





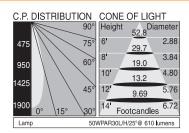
IC LAMP: 150W PAR38, 120W BR40

OPEN SHOWER



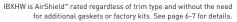
T063WL

White PAR30 open shower trim. Metal flange. Wet location listed.





IC LAMP: 50W PAR30L



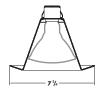




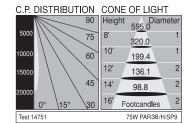


6" IBXHW TRIMS

OPEN SHOWER (CONTINUED)



IC LAMP: 75W PAR38



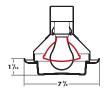
T064WL

White PAR38 open shower trim. Metal flange. Wet location listed.

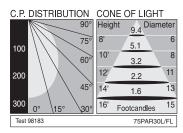




LENSED



IC LAMP: 75W PAR30, 60W A19

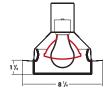


TL60

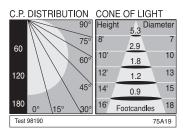
Shower trim with dropped opal glass lens. Non-metallic flange.







IC LAMP: 75W PAR30 75W A19



TL61

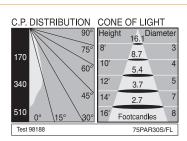
Shower trim with dropped opal glass lens. Metal flange.







75W PAR30



TL62
Fresnel glass
shower trim. Nonmetallic flange.





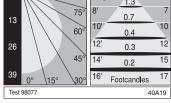


TL63

White domed polycarbonate shower trim. Metal flange.





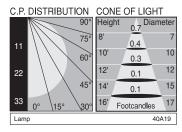




IC LAMP: 60W A19



White albalite flush glass lensed trim. Metal flange.



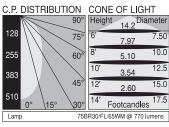


IC LAMP: 40W A19

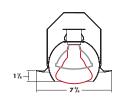
ADJUSTABLE



White eyeball. Metal flange. Adj. 358°H x 30°V



0º Aiming



IC LAMP: 75W PAR30L, 85W BR30



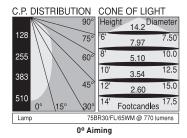


6" IBXHW TRIMS

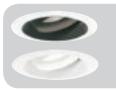
ADJUSTABLE (CONTINUED)



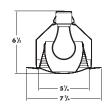
IC LAMP: 75W PAR30L, 85W BR30



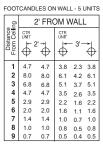
TA65
TAW65
Black (TA65) or white (TAW65)
regressed eyeball.
Adj. 358°H x 30°V



WALL WASH



IC LAMP: 40W A19



TW61BF TW61WBF Black (TW61BF) or white (TW61WBF) baffle wall wash. Metal flange.





5" INCANDESCENT

IBX5

5" INCANDESCENT AIRSHIELD™ RATED IC RATED NEW CONSTRUCTION







IBX5 is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

WHY IBX5?

The IBX5 has a 5" nominal aperture which is ideal for applications that require a smaller, more discreet ceiling opening. Choose from a wide variety of adjustable, open, baffle, and lensed trims.

APPLICATIONS

The IBX5 is AirShield™ and IC rated and can be used when insulation is present. The IBX5 complies with Washington State Energy Code (WSEC) regulations.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-5/8" (194mm) Width: 8-3/8" (213mm) Length: 13" (330mm) **Ceiling Cutout:** 5-1/4" (130mm) Maximum Ceiling Thickness: 2" (51mm)

oltage:

120V

Listings:

UL and CUL damp location listed. Wet location listed when used with certain trims. AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

${\bf Electrical/Installation:}$

Feed through wiring (4 in, 4 out), integral T-bar clamps on bar hangers, notched mounting frame for easy alignment. Slotted interlocking bar hangers provide solid mounting on 24" centers.

IBX5

TRIMS





BAFFLE (PAGE 34)

TB53

TBW53

OPEN (PAGE 34-35)

T050(C)

T057

T058

OPEN SHOWER (PAGE 35)

T052WL

LENSED (PAGE 35)

TL51

ADJUSTABLE (PAGE 35)

TA55



5" INCANDESCENT

BX5

5" INCANDESCENT NON-IC RATED NEW CONSTRUCTION

WHY BX5?

The BX5 is designed for quick and easy installation into existing ceilings or new construction.

APPLICATIONS

The BX5 downlight is Non-IC rated for applications where insulation is not present or is spaced at least 3" away from sides or top of the housing.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/2" (191 mm) Width: 7-7/8" (200mm) Length: 10-3/4" (273mm) Ceiling Cutout: 5-1/4" (133mm) Maximum Ceiling Thickness: 2" (51 mm)

Voltage:

120V

Listings:

UL and CUL damp location listed. Wet location listed when used with certain trims.

Electrical/Installation:

Feed through wiring, integral T-bar clamps on bar hangers, notched mounting frame for easy alignment. Slotted interlocking bar hangers provide solid mounting on 24" centers, and grounding pigtail.



BX5

TRIMS





BAFFLE (PAGE 34)

TB53

TBW53

OPEN (PAGE 34-35)

T050(C)

T057

T058

OPEN SHOWER (PAGE 35)

T052WL

LENSED (PAGE 35)

TL51

ADJUSTABLE (PAGE 35)

TA55

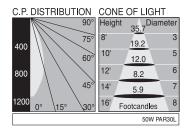
5" IBX5/BX5 TRIMS

BAFFLE



TB53

Black baffle. Metal flange.





IC LAMP: 50W PAR30L, 65W BR30, 40W A19

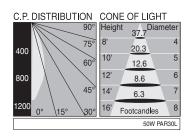


NON-IC LAMP: 75W PAR30L, 65W BR30, 40W A19



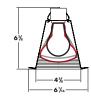
TBW53

White baffle. Metal flange.





IC LAMP: 50W PAR30L, 65W BR30, 40W A19



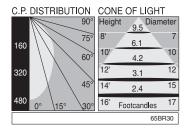
NON-IC LAMP: 50W PAR30L, 65W BR30, 40W A19

OPEN



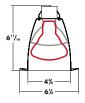
T050C

Specular clear Alzak reflector. Metal flange.





IC LAMP: 50W PAR30, 65W BR30

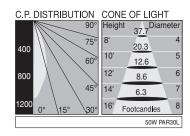


NON-IC LAMP: 75W PAR30,



T057

Open white trim. Metal flange.





IC LAMP: 50W PAR30, 65W BR30, 60W A19

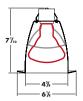


NON-IC LAMP: 75W PAR30, 85W BR30, 60W A19



5" IBX5/BX5 TRIMS

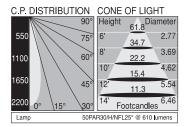
OPEN (CONTINUED)



IC LAMP: 50W PAR30, 65W BR30



NON-IC LAMP: 75W PAR30, 85W BR30



T058

Open white reflector trim. Metal flange.



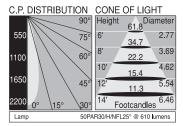
OPEN SHOWER



IC LAMP: 50W PAR30L



NON-IC LAMP: 50W PAR30L



T052WL

Open shower trim. Metal flange.

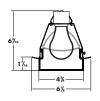




LENSED



IC LAMP: 50W PAR30, 40W A19



NON-IC LAMP: 75W PAR30, 60W A19

Shower trim with drop opal glass.





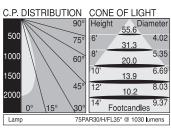
ADJUSTABLE



IC LAMP: 75W PAR30



NON-IC LAMP: 75W PAR30



0° Aiming

TA55

White eyeball. Metal flange. Adj. 360°



5" LINE VOLTAGE INCANDESCENT

IBX5S

5" SHALLOW PLENUM INCANDESCENT AIRSHIELD™ RATED IC RATED NEW CONSTRUCTION





IBX5S is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

WHY IBX5S

The IBX5S is ideal for applications that require the aesthetics of a small ceiling opening with shallow ceiling plenum constraints. A wide variety of trims are available to achieve various lighting effects.

APPLICATIONS

The IBX5S is AirShield $^{\text{M}}$ and IC rated. The housing is airtight with all of the trims listed. The IBX5S complies with WSEC regulations. It can be installed in ceilings where insulation is present or is spaced 3" away from the housing's sides or top. Refer to trims for maximum wattages.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 5-1/2" (140mm) Width: 7-7/8" (200mm) Length: 10-3/4" (273mm) Ceiling Cutout: 5-1/4" (133mm) Maximum Ceiling Thickness: 1-3/4" (44mm)

Voltage:

120V

Listings:

UL and CUL damp location listed. Wet location listed when used with certain trims. AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

Electrical/Installation:

Shallow profile for 2" x 6" construction, feed through wiring [4 in, 4 out], integral T-bar and Romex clamps, slotted interlocking bar hangers provide solid mounting on 24" centers with locking features to secure the housing, and notched mounting frame for easy alignment.

IBX5S

TRIMS





BAFFLE (PAGE 38)

TB54

TBW54

OPEN (PAGE38)

T051(C) T059

OPEN SHOWER (PAGE 39)

T052WL

LENSED (PAGE 39)

TL51

ADJUSTABLE (PAGE 39)

TA55



5" LINE VOLTAGE INCANDESCENT

WHY RMNIC5S?

The RMNIC5S is designed for quick and easy installation into existing ceilings with reduced plenum heights.

APPLICATIONS

The RMNIC5S is rated for IC applications. It can be installed in ceilings where insulation is present or is spaced 3" away from the housing's sides or top. Refer to trims for maximum wattages.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 5-1/2" (140 mm) Width: 5-5/8" (143mm) Length: 13-1/2" (343mm) Ceiling Cutout: 5-1/8" (130mm) Maximum Ceiling Thickness: 1-3/4" (44 mm)

Voltage:

120V

Listings:

UL and CUL damp location listed. Wet location listed when used with certain trims.

Shallow profile for 2" x 6" construction, feed through wiring (2 in, 2 out) of 60° supply wires in end-of-run applications, and supplied with three retention clips to secure housing to ceiling materials.

RMNIC5S

5" SHALLOW PLENUM INCANDESCENT IC RATED REMODEL CONSTRUCTION



RMNIC5S



TRIMS



BAFFLE (PAGE 38)

TB54

TBW54

OPEN (PAGE38)

T051(C)

T059

OPEN SHOWER (PAGE 39)

T052WL

LENSED (PAGE 39)

TL51

ADJUSTABLE (PAGE 39)

TA55

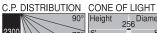
5" IBX5S/RMNIC5S TRIMS

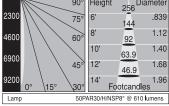
BAFFLE



TB54 TBW54

Black baffle (TB54), or white baffle (TBW54). Metal flange.







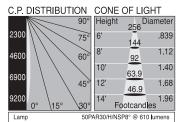
IC LAMP: 50W PAR30, 65W BR30



NON-IC LAMP: 50W PAR30, 65W BR30



Specular clear Alzak reflector. Metal flange.





50W PAR30, 65W BR30



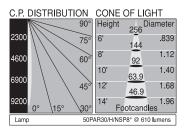
NON-IC LAMP: 50W PAR30, 65W BR30

OPEN



T059

White open reflector. Metal flange.





IC LAMP: 50W PAR30, 65W BR30



65W BR30



5" IBX5S/RMNIC5S TRIMS

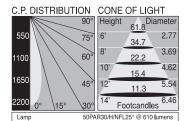
OPEN SHOWER



50W PAR30L



NON-IC LAMP: 75W PAR30L, 85W BR30



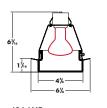
T052WL

Open shower trim. Metal flange.

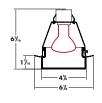




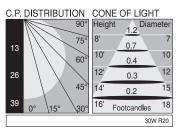
LENSED



IC LAMP: 30W R20



NON-IC LAMP: 30W R20



TL51

Shower trim with drop opal glass. Metal flange.





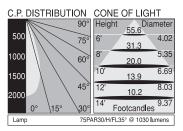
ADJUSTABLE



IC LAMP: 75W PAR30



NON-IC LAMP: 75W PAR30



TA55

White regressed eyeball. Metal flange. Adj. 10°H x 25°V



4" LOW VOLTAGE INCANDESCENT

IBX4-12

4" LOW VOLTAGE
INCANDESCENT
AIRSHIELD™ RATED
IC RATED
NEW CONSTRUCTION





IBX4-12 is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

IBX4-12/BX4-12/ RMN4-12

TRIMS





WHY IBX4-12?

The IBX4-12 is AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC). AirShield limits the flow of air into the ceiling plane, preventing the accumulation of damaging condensation, and ultimately saving the consumer money.

APPLICATIONS

The IBX4-12 downlight is rated for direct contact with insulation in new construction ceilings. The IBX4-12 is ideal for accent illumination of artwork, furnishings, or other items of architectural interest in residential spaces including living rooms, bedrooms, hallways, and home office.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/2" (191mm) Width: 9-3/4" (248mm) Length: 15-3/4" (402mm) Ceiling Cutout: 4-1/2" (114mm) Maximum Ceiling Thickness: 2-1/2" (64mm)

Voltage

120V (primary) 12V (lamp)

Listings:

Electrical/Installation:

Integral 12V electronic transformer. Feed through wiring (4 in, 4 out), pryouts 1/2" and 3/4".

OPEN (PAGE 42)

TA12C

PINHOLE (PAGE 42)

TA12PS

SLOT (PAGE 42)

TA12SL

BAFFLE (PAGE 43)

TA12WBF

TA12BF

EYEBALL (PAGE 43)

TA12E



4" LOW VOLTAGE INCANDESCENT

WHY BX4-12?

The BX4-12 accommodates 20-50W MR16 lamps, and is designed for spaces that require dramatic illumination of featured items such as artwork or furnishings. The BX4-12 offers a variety of adjustable trim options to help achieve your lighting objectives.

APPLICATIONS

The BX4-12 downlight may be used in new construction ceilings where insulation is not present or is spaced 3" away from the housing's sides and top. The wide variety of MR16 beam patterns available for use in this downlight assures precise accent illumination throughout any light commercial or residential lighting project.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 5-1/2" (140 mm) Width: 7-1/2" (191mm) Length: 11-3/4" (298mm) Ceiling Cutout: 4-1/2" (114mm) Maximum Ceiling Thickness: 2-1/2" (64 mm)

Voltage:

120V (primary) 12V (lamp)

Listings:

UL and CUL damp location listed. Wet location listed when used with certain trims.

Electrical/Installation:

Shallow profile for $2" \times 6"$ construction, feed through wiring (2 in, 2 out) of 60° supply wires in end-of-run applications, and supplied with three retention clips to secure housing to ceiling materials. Integral 12V magnetic transformer.

WHY RMN4-12?

The RMN4-12 remodel housing is designed for quick and easy installation into existing ceilings. The RMN4-12 maintains a very low profile of just 5-1/2", making it a good choice for shallow plenum installations.

APPLICATIONS

The RMN4-12 downlight may be used in existing ceilings where insulation is not present or is spaced 3" away from the housing's sides and top. This housing is ideal for supplementing areas with insufficient light or when remodeling a home or light commercial space.

TECHNICAL SPECIFICATIONS

Size

Height: 5-1/2" [140 mm] Width: 4-13/16" [122mm] Length: 13-3/4" [349mm] Ceiling Cutout: 4-1/8" [108mm] Maximum Ceiling Thickness: 1" [25 mm]

Voltage:

120V (primary) 12V (lamp)

Listings:

UL and CUL damp location listed. Feed through wiring (2 in, 2 out). $60^{\circ} \ \text{supply wires in end of run applications}.$

Electrical/Installation:

Integral flange on housing with exclusive locking bars permit tooless quick mount on ceiling. Integral 12V magnetic transformer.

BX4-12

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4" LOW VOLTAGE
INCANDESCENT
NON-IC RATED
NEW CONSTRUCTION



RMN4-12

 \leftarrow

4" LOW VOLTAGE
INCANDESCENT
NON-IC RATED
REMODEL CONSTRUCTION



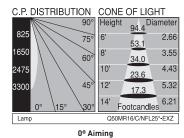
4" IBX4-12/BX4-12/RMN4-12 TRIMS

OPEN



TA12C

Adjustable specular clear Alzak reflector. Metal flange. Adj. 360°H x 30°V







NON-IC LAMP: 20-50W MR16

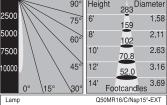
PINHOLE



TA12PS

Adjustable pinhole spot, black baffle. Metal flange. Adj. 360°H x 30°V

C.P. DISTRIBUTION CONE OF LIGHT



0° Aiming



IC LAMP: IBX4-12: 20-35W MR16



NON-IC LAMP: BX4-12, RMN4-12: 20-50W MR16

SLOT



TA12SL

Adjustable slot. Metal flange. Adj. 360°H x 30°V C.P. DISTRIBUTION CONE OF LIGHT

2500 90° Height 283 Diameter
6' 159 1.58
8' 102 2.11
10' 70.8 2.63
12' 52.0 3.16
14' Footcandles 3.69

Lamp QSOMR16/C/Nsp15'-EXT



IC LAMP: 20-35W MR16



NON-IC LAMP: 20-50W MR16





Standard MR16

Standard MR16 lamps provide a crisper, whiter light than standard incandescent sources providing excellent color reproduction. Available in a wide variety of beam spreads and wattages, MR16s provide a smooth, round beam for effective accent lighting.

Titanium MR16

Titanium technology provides the added benefit of a titanium ceramic coating on the lamp's reflector surface. This coating eliminates color shift and provides up to 95% lumen maintenance over the life of the lamp.





4" IBX4-12/BX4-12/RMN4-12 TRIMS

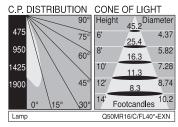
BAFFLE



IC LAMP: 20-50W MR16



NON-IC LAMP: 20-50W MR16



0° Aiming

TA12WBF

Adjustable white baffle. Metal flange. Adj. 360°H x 30°V

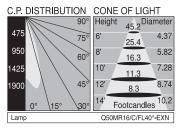




IC LAMP: 20-50W MR16



NON-IC LAMP: 20-50W MR16



0° Aiming

TA12BF

Adjustable baffle. Metal flange. Adj. 360°H x 30°V



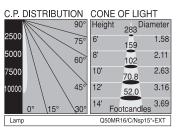
EYEBALL



IC LAMP: 20-50W MR16



NON-IC LAMP: 20-50W MR16



0° Aiming

TA12E

Adjustable eyeball, black baffle. Metal flange. Adj. 360°H x 30°V





HIR MR16

HIR (halogen infrared) technology utilizes an infrared reflective coating that redirects a small portion of infrared heat back onto the filament to increase light output. This makes the HIR versions up to 30% more energy efficient than standard MR16s. A 37 watt HIR lamp will put out the same amount of illumination as a 50 watt standard MR16.



4" LINE VOLTAGE INCANDESCENT

IBX4-120

4" LINE VOLTAGE
INCANDESCENT
AIRSHIELD™ RATED
IC RATED
NEW CONSTRUCTION





IBX4-120 is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

WHY IBX4-120?

The IBX4-120 is AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC). AirShield limits the flow of warm air into the ceiling cavity, preventing the accumulation of damaging condensation, and ultimately saving the consumer money.

APPLICATIONS

The IBX4-120 downlight may be used in direct contact with insulation in new construction ceiling applications. The IBX4-120 is a good choice for areas that require a small, concealed source to maintain a clean ceiling plane. Specify the IBX4-120 to accent items of interest in bedrooms, living rooms, foyers, and hallways throughout the home.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/2" [191mm] Width: 8-3/8" [213mm] Length: 13" [330mm]
Ceiling Cutout: 4-1/2" [114mm] Maximum Ceiling Thickness: 2-1/2" [64mm]

Voltage:

120V

Listings:

UL and CUL damp location listed. Air Shield $^{\rm M}$ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

Electrical/Installation:

Feed through wiring (4 in, 4 out), integral Romex and T-bar clamp, notched plaster frame for easy alignment, and nail grip bar hangers accommodate up to 24" O.C. joists.

IBX4-120

TRIMS





OPEN (PAGE 46) TA120C T0120 OPEN SHOWER (PAGE 46) T0120WL ADJUSTABLE SPOT (PAGE 46) TA120PS BAFFLE (PAGE 47) TA120BF TA120WBF EYEBALL (PAGE 47) TA120E WALL WASH (PAGE 47) TA120WW



4" LINE VOLTAGE INCANDESCENT

WHY BX4-120?

The small, 4" aperture of the BX4-120 makes it ideal for areas that require low profile, uncluttered ceiling planes. The BX4-120 offers a variety of trim types to meet your lighting needs. All trims feature 20° V x 360° H adjustment.

APPLICATIONS

The BX4-120 downlight may be used in new construction ceilings where insulation is not present or is spaced 3" away from housing's sides and top. Specify the BX4-120 to highlight featured displays in commercial office, retail, and hospitality spaces, as well as residentially in bedrooms, living rooms, foyers, and hallways.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 5-1/2" (140 mm) Width: 7-1/2" (191mm) Length: 10-3/4" (273mm) Ceiling Cutout: 4-1/2" (114mm) Maximum Ceiling Thickness: 2-1/2" (64 mm)

Voltage: 120V

1201

Listings:

UL and CUL damp location listed.

${\bf Electrical/Installation:}$

WHY RMN4-120?

The RMN4-120 remodel housing is designed for quick and easy installation into existing ceilings. The RMN4-120 accommodates all of the same trim options as new construction housings.

APPLICATIONS

The RMN4-120 downlight may be used in existing ceilings where insulation is not present or is spaced 3" away from housing's sides and top. This housing is ideal for remodeling a home or light commercial space. The small, controlled beam patterns produced by the PAR16 and PAR20 halogen lamps can provide dramatic accent lighting effects.

TECHNICAL SPECIFICATIONS

Size

Height: 5-1/2" (140 mm) Width: 4-13/16" (122mm) Length: 11-3/4" (298mm) Ceiling Cutout: 4-1/4" (108mm) Maximum Ceiling Thickness: 1" (25 mm)

Voltage: 120V

Listings: UL and CUL damp location listed

Electrical/Installation: Integral flange on housing with exclusive tooless locking bars for quick installation. Attaches to junction box with removable sides, 1/2" pryouts. Feed through wiring (2 in, 2 out).

BX4-120

(

4" LINE VOLTAGE
INCANDESCENT
NON-IC RATED
NEW CONSTRUCTION



RMN4-120

 \leftarrow

4" LINE VOLTAGE
INCANDESCENT
NON-IC RATED
REMODEL CONSTRUCTION



4" IBX4-120/BX4-120/RMN4-120 TRIMS

OPEN



TA120C

Adjustable specular clear Alzak reflector. Metal flange. Adj. 360°H x 20°V

450 2.88 75° 28.9 900 3.84 60° 18.5 4.80 1350 10' 45° 12' 5.76 1800 9.44 Footcandles 6.72 Lamp

C.P. DISTRIBUTION CONE OF LIGHT

0º Aiming



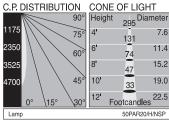
IC LAMP: 75W PAR16, 50W PAR20



NON-IC LAMP: 45W PAR16, 50W PAR20, 50W R20



Open white trim. Metal flange.



0° Aiming



IC LAMP: 50W PAR20/R20



NON-IC LAMP: 75W R20, 50W PAR20

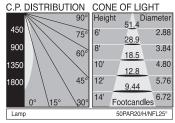
OPEN SHOWER



T0120WL

Open white shower trim. Metal flange.





0° Aiming



IC LAMP: 50W PAR20



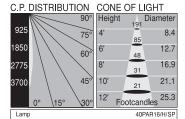
NON-IC LAMP: 50W PAR20

ADJUSTABLE SPOT



TA120PS

Pinhole spot, black baffle cone. Metal flange. Adj. 360°H x 20°V



0° Aiming



IC LAMP: 40W PAR16, 30W R20



NON-IC LAMP: 40W PAR16, 30W R20



4" IBX4-120/BX4-120/RMN4-120 TRIMS

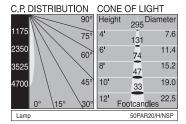
BAFFLE



IC LAMP: 55W PAR16, 50W PAR20



NON-IC LAMP: 55W PAR16, 50W PAR20



0° Aiming

TA120BF

Black baffle. Metal flange. Adj. 360°H x 20°V

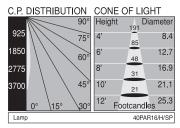




IC LAMP: 55W PAR16, 50W PAR20



NON-IC LAMP: 55W PAR16, 50W PAR20



0° Aiming

TA120WBF

White baffle. Metal flange. Adj. 360°H x 20°V



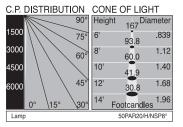
EYEBALL



IC LAMP: 40W PAR16, 30W R20



NON-IC LAMP: 75W PAR16, 50W PAR20, 70W R20



0° Aiming

TA120E

Eyeball, white interior. Metal flange.





WALL WASH



IC LAMP: 30W R20



NON-IC LAMP: 30W R20

FOOTCANDLES ON WALL - 5 UNITS

g.		2' F	RON	1 WA	LL			3' F	ROM	I WA	LL	
Distance From Ceiling	CTR L	- 2'-	-	CTR LINE	- 3'-	+		- 3'	_		- 4' -	_
- 1	0	0	0	0	0	0	0	0	0	0	0	0
2	2	1	2	1	1	1	0	0	0	0	1	0
3	5	6	5	4	3	4	1	1	1	0	0	0
4	7	6	7	4	5	4	2	2	2	1	1	1
5	7	6	6	4	5	4	2	3	2	2	2	2
6	5	6	5	3	3	3	3	3	3	2	2	2
7	4	4	4	3	3	3	3	3	3	2	2	2
8	3	4	3	2	2	2	3	3	3	2	2	2
9	3	3	3	2	2	2	2	2	2	2	2	2
10	2	2	2	2	2	2	2	2	2	2	1	2
										3	0W	R-20

0° Aiming

TA120WW

Wall washer with black baffle.

Metal flange.



6" SLOPED CEILING INCANDESCENT

SCIBX

6" SLOPED CEILING
INCANDESCENT
IC AND AIRSHIELD™ RATED
NEW CONSTRUCTION
AIRSHIELD™ RATED



WHY SCIBX?

The 6" SCIBX is AirShield™ and IC rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

APPLICATIONS

Prescolite's 6" sloped ceiling downlights were specifically designed for sloped or "cathedral" type ceiling installations with slopes 0° to 45° (0/12 to 12/12 pitch). These special housings position the lamp straight downward at any of these slopes, providing useful illumination in the space below. The 6" line voltage housings are ideal for residential or commercial projects.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-5/8" [194mm] **Width:** 8-3/8" [213mm] Length: 13" [330mm] **Ceiling Cutout:** 6-7/8" [174mm] **Maximum Ceiling Thickness:** 3/4" [19mm]

Voltage:

120V

Listings:

UL and CUL damp location listed.

Electrical/Installation:

Feed through wiring (4 in, 4 out). Nail grip bar hangers with 24" joint span adjustment, locking housing screw, integral Romex nailer and T-bar clamps, 1/2" and 3/4" pryouts. Lamp adjustment is 0° to 45° (0/12 to 12/12 pitch).



SCIBX is AirShield $^{\mathbb{N}}$ rated regardless of trim type and without the need for additional gaskets or factory kits.

SCIBX

TRIMS





BAFFLE (PAGE 50)

TSC6BF

TSC6WBF





6" SLOPED CEILING INCANDESCENT

WHY SCRMNIC?

The 6" SCRMNIC remodeler housing is IC rated for direct contact with insulation in sloped ceilings.

APPLICATIONS

Prescolite's 6" sloped ceiling downlights were specifically designed for sloped or "cathedral" type ceiling installations with slopes 0° to 45° (0/12 to 12/12 pitch). These special housings position the lamp straight downward, providing useful illumination in the space below. The 6" line voltage housings are ideal for residential or commercial projects.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/4" [184 mm] Width: 8-1/4" [201mm] Length: 19" [483mm] Ceiling Cutout: 7-3/8" [187mm] Maximum Ceiling Thickness: 1-1/2" [38 mm]

oltage: 120V

1201

Listings: UL and CUL damp location listed.

${\bf Electrical/Installation:}$

Feed through wiring (2 in, 2 out), Integral Romex clamps and toolless locking slide bars with locking housing screw, 1/2" pryouts. Lamp adjustment is 0° to 45° (0/12 to 12/12 pitch).

SCRMNIC

 \leftarrow

6" SLOPED CEILING
INCANDESCENT
IC RATED
REMODEL CONSTRUCTION



SCRMNIC

TRIMS





BAFFLE (PAGE 50)

TSC6BF TSC6WBF

6" SCIBX/SCRMNIC TRIMS

BAFFLE



TSC6BF

Die-cast sloped baffle. Metal flange.

C.P. DISTRIBUT	ION	CONI	E OF LIGH	łT
	90°	Heigh	t Dia	meter
500	75°	6'	31.3	4.02
1000	60°	8'	20.0	5.35
1500		10'	13.9	6.69
2000	45°	12'	10.2	8.03
0° \15°	\ _{30°}	14'	ootcandles	9.37
Lamp	75P/	AR30/H/F	L35° @ 1030 l u	ımens

0° Aiming

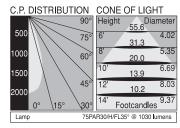


IC LAMP: 75W PAR30, 65W BR30



TSC6WBF

Die-cast sloped spun baffle. Metal flange.



0° Aiming



IC LAMP: 75W PAR30, 65W BR30





8"SLOPED CEILING INCANDESCENT

WHY SCIBX8?

The SCIBX8 is AirShield™ and IC rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

APPLICATIONS

Prescolite's 8" sloped ceiling downlights were specifically designed for sloped or "cathedral" type ceiling installations with slopes 9° to 45° (2/12 to 12/12 pitch). These special housings position the lamp straight downward, providing useful illumination in the space below. The 8" line voltage housings are ideal for residential or commercial projects.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-1/2" (191 mm) Width: 9-3/4" (248mm) Length: 15-3/4" (400mm) Ceiling Cutout: 8-3/4" (222mm) Maximum Ceiling Thickness: 3/4" (19mm)

Voltage: 120V

Listings:

UL and CUL damp location listed. The SCIBX8 is AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (WSEC).

Electrical/Installation:

Feed through wiring (4 in, 4 out), integral Romex clamps. Nail grip bar hangers and T-bar mounting clamps, 1/2" and 3/4" pryouts. Lamp adjustment is 9° to 45° (2/12 to 12/12 pitch).

SCIBX8

8" SLOPED CEILING
INCANDESCENT
IC RATED/AIRSHIELD™ RATED
NEW CONSTRUCTION





SCIBX8 is AirShield™ rated regardless of trim type and without the need for additional gaskets or factory kits.

SCIBX8/SCRMNIC8/ SCRMN8

TRIMS





BAFFLE (PAGE 53)
TSC8BF
TSC8WBF

OPEN (PAGE 53)

TSC8C

8" SLOPED CEILING INCANDESCENT

SCRMNIC8

8" SLOPED CEILING
INCANDESCENT
IC RATED
REMODEL CONSTRUCTION



WHY SCRMNIC8?

The 8" SCRMNIC8 remodeler housing is IC rated for direct contact with insulation.

APPLICATIONS

Prescolite's 8" sloped ceiling downlights were specifically designed for sloped or "cathedral" type ceiling installations with slopes 9° to 45° (2/12 to 12/12 pitch). These special housings position the lamp straight downward, providing useful illumination in the space below. The 8" line voltage housings are ideal for budget-driven residential or commercial projects.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-13/16" (183mm) **Width:** 10-3/16" (259mm) Length: 20" (508mm) **Ceiling Cutout:** 9" (229mm) **Maximum Ceiling Thickness:** 3/4" (19mm)

Voltage:

120V

Listings:

UL and CUL damp location listed. Feed through wiring (2 in, 2 out).

Electrical/Installation:

Feed through wiring rated for 60° supply wires for end of run applications. Toolless locking side bars with locking housing tool. Integral Romex clamps and toolless locking slide bars with locking housing screw, $1/2^{\circ}$ pryouts. Lamp adjustment is 9° to 45° (2/12 to 12/12 pitch).

SCRMN8

8" SLOPED CEILING
INCANDESCENT
NON-IC RATED
REMODEL CONSTRUCTION



WHY SCRMN8?

The 8" SCRMN remodeler housing is Non-IC rated for sloped ceilings with no insulation or if the insulation is kept 3" away from the housing's sides and top.

APPLICATIONS

Prescolite's 8" sloped ceiling downlights were specifically designed for sloped or "cathedral" type ceiling installations with slopes 9° to 45° (2/12 to 12/12 pitch). These special housings position the lamp straight downward, providing useful illumination in the space below. The 8" line voltage housings are ideal for budget-driven residential or commercial projects.

TECHNICAL SPECIFICATIONS

Dimensions:

Height: 7-13/16" (183mm) Width: 10-3/16" (259mm) Length: 20" (508mm) Ceiling Cutout: 9" (229mm) Maximum Ceiling Thickness: 3/4" (19mm)

Voltage:

120V

Listings:

UL and CUL damp location listed.

Electrical/Installation:

Feed through wiring (2 in, 2 out), rated for 60° supply wires for end of run. Integral Romex clamps and toolless locking slide bars with locking housing screw, 1/2" pryouts. Lamp adjustment is 9° to 45° (2/12 to 12/12 pitch).



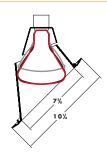


8" SCIBX8/SCRMNIC8/SCRMN8 TRIMS

BAFFLE

LAMP:

SCIBX8 120W PAR38/BR40, SCRMNIC8 75W PAR38/BR40, SCRMN8 250W PAR38/BR40



C.P. DISTRIBUTION CONE OF LIGHT 90° 75° 6.25 700 8' 8.33 60° 10' 10.4 1050 12.5 45° 12' 1400 14' 14.6 Footcandles Lamp 120W/BR40/FL @ 1600 lumens

0° Aiming

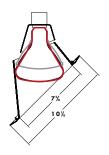
TSC8BF

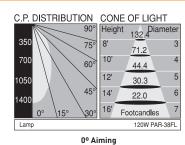
Die-cast sloped black cast baffle. Metal flange.



LAMP:

SCIBX8 120W PAR38/BR40, SCRMNIC8 75W PAR38/BR40, **SCRMN8** 250W PAR38/BR40





TSC8WBF

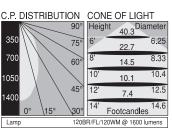
Die-cast sloped white baffle. Metal flange.



OPEN

LAMP:





0° Aiming

TSC8C

Sloped specular clear Alzak reflector. Metal flange





LiteBox[®]

LITEBOX HOUSING AND TRIM MATRIX

TRIM TYPE,			MAXIMUM WATTAGES BY HOUSING									
CATALOG NUM DESCRIPTION	BER,	HOUSING:		вх	IBXICAT	IBXHW	IBXS	RMNICS	DM	NICD		
		TYPE:	IC	NON-IC	IC	IC	IC/NON-IC	IC/NON-IC	IC	NON-IC		
	TA60	WHITE EYEBALL		PAR30 BR30	N/A	75W PAR30 85W BR30	N/A	N/A		PAR30 BR30		
ADJUSTABLE	TA65	WHITE EYEBALL	50W PAR30 65W BR30	75W PAR30 85W BR30	N/A	75W PAR30 85W BR30	N/A	N/A	50W PAR30 65W BR30	75W PAR30 85W BR30		
	TA61	WHITE EYEBALL	N/A	N/A	N/A	N/A	75W PAR30 65W BR30	75W PAR30 65W BR30	N/A	N/A		
	TB60 TBW60	STEPPED BLACK (TB60) OR WHITE (TBW60) BAFFLE	75W PAR30 65W BR30	150W PAR30 120W BR40 40W A19	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	150W PAR30 120W BR40 100W A19	N/A	N/A	75W PAR30 65W BR30	150W PAR38 120W BR40 40W A19		
BAFFLE	TB61 TBW61	STEPPED BLACK (TB61) OR WHITE (TBW61) BAFFLE	75W PAR30 65W BR30	75W PAR30L 85W BR30 100W A19	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	75W PAR30 75W BR30 75W A19	N/A	N/A	75W PAR30L 65W BR30	75W PAR30L 85W BR30 100W A19		
DAFFLE	TB62 TBW62	STEPPED BLACK (TB62) OR WHITE (TBW62) BAFFLE	90W PAR38 65W BR30	150W PAR38 120W BR40	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	150W PAR38 120W BR40	N/A	N/A	90W PAR38 90W BR40	150W PAR38 120W BR40		
	TB63 TBW63	STEPPED BLACK (TB63) OR WHITE (TBW63) BAFFLE	N/A	N/A	N/A	N/A	75W PAR30 65W BR30	75W PAR30 65W BR30	N/A	N/A		
	TL60	DROP OPAL SHOWER TRIM (1)TBW62	50W PAR30 40W A19	75W PAR30 75W A19	13W,18W QUAD TUBE/13W, 18W TRIPLE TUBE	75W PAR30 60W A19	N/A	N/A	50W PAR30 40W A19	N/A		
	TL61	GLASS DROP OPAL SHOWER TRIM	50W PAR30 100W A19	75W PAR30 100W A19	13W,18W QUAD TUBE/13W, 18W TRIPLE TUBE	75W PAR30 75W A19	N/A	N/A	50W PAR30 100W A19	N/A		
	TL62	FRESNEL SHOWER TRIM (1)	50W PAR30	75W PAR30	N/A	75W PAR30	N/A	N/A	50W PAR30	N/A		
LENSED AND OPEN WET	TL63	DOMED POLYCARBONATE SHOWER TRIM (1)	40W A19	75W A19	13,18W TRIPLE TUBE/13W QUAD TUBE	60W A19	N/A	N/A	40W A19	N/A		
(wet location listed)	TL64	WHITE ABALITE FLUSH GLASS SHOWER TRIM	N/A	75W PAR30 60W A19	13,18W TRIPLE TUBE/13W QUAD TUBE	40W A19	N/A	N/A	N/A	75W PAR30 60W A19		
0	TL66	GLASS DROP OPAL SHOWER TRIM (1)	N/A	N/A	N/A	N/A	60W A19 (NON-IC ONLY)	60W A19 (NON-IC ONLY)	N/A	N/A		
	TL68	WHITE ABALITE FLUSH GLASS SHOWER TRIM	N/A	N/A	N/A	N/A	60W A19 (NON-IC ONLY)	60W A19 (NON-IC ONLY)	N/A	N/A		
	T063WL	WHITE OPEN SHOWER TRIM, WET LISTED	50W P	AR30L	N/A	N/A	N/A	N/A	50W P	AR30L		
	T064WL	HIGH WATTAGE WHITE OPEN SHOWER TRIM, WET LISTED	75W I	PAR38	N/A	N/A	N/A	N/A	75W F	PAR38		
	T06	WHITE CONE	75W PAR30 65W BR30	150W PAR38 120W BR40 40W A19	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	150W PAR38 120W BR40 100W A19	N/A	N/A	75W PAR30 65W BR30	150W PAR38 120W BR40 40W A19		
	T060B T060C T060G	ALZAK REFLECTOR (BLACK TO60B, CLEAR TO60C, GOLD TO60G)	75W PAR30 65W BR30	150W PAR38 120W BR40 40W A19	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	150W PAR38 120W BR40 100W A19	N/A	N/A	75W PAR30 65W BR30	150W PAR38 120W BR40 40W A19		
OPEN	T061	WHITE OPEN SPLAY	75W PAR30 65W BR30	75W PAR30L 85W BR30 100W A19	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	75W PAR30L 85W BR30 75W A19	N/A	N/A	75W PAR30 65W BR30	75W PAR30L 85W BR30 100W A19		
OPEN	T062	WHITE OPEN TRIM	90W PAR38 90W BR40	150W PAR38 120W BR40	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	150W PAR38 120W BR40	N/A	N/A	90W PAR38 90W BR40	150W PAR38 120W BR40		
	T063	WHITE OPEN TRIM	N/A	N/A	N/A	N/A	75W PAR30 65W BR30	75W PAR30 65W BR30	N/A	N/A		
	T083	WHITE OPEN TRIM	50W PAR30	50W PAR30	N/A	50W PAR30	N/A	N/A	50W PAR30	50W PAR30		
WALL WASH	TW61BF TB61WBF	BAFFLE WALL WASH (BLACK TW61BF, WHITE TB61WBF)	N/A	60W A19	13,18,26W QUAD TUBE/13,18,26W TRIPLE TUBE	60W A19	N/A	N/A	N/A	60W A19		



5" HOUSINGS AND TRIMS

TRIM TYPE,	DED.	HOUSING:	BX5	IBX5	IBX5S	RMNIC5S	
CATALOG NUMBER, DESCRIPTION TYP			NON-IC NORMAL PLENUM	IC RATED Normal Plenum	IC/NON-IC SHALLOW PLENUM	IC/NON-IC SHALLOW PLENUM	
ADJUSTABLE	TA55	WHITE REGRESSED EYEBALL	75W PAR30	75W PAR30	75W PAR30	75W PAR30	
LENSED	TL51	DROP OPAL SHOWER TRIM	75W PAR30, 60W A19	50W PAR30, 40W A19	30W R20	30W R20	
BAFFLE	TB53	BLACK BAFFLE	50W PAR30, 65W BR30, 40W A19	50W PAR30, 65W BR30	N/A	N/A	
	TB54	BLACK BAFFLE	N/A	N/A	50W PAR30, 65W BR30	50W PAR30, 65W BR30	
TBW53		WHITE BAFFLE	50W PAR30, 65W BR30, 40W A19	50W PAR30, 65W BR30, 40W A19	N/A	N/A	
	TBW54	WHITE BAFFLE	N/A	N/A	50W PAR30, 65W BR30	50W PAR30, 65W BR30	
OPEN	T050C	OPEN CLEAR ALZAK REFLECTOR	50W PAR30, 65W BR30	75W PAR30, 85W BR30	N/A	N/A	
	T051C	OPEN CLEAR ALZAK REFLECTOR	N/A	N/A	50W PAR30, 65W BR30	50W PAR30, 65W BR30	
	T052WL	OPEN WHITE SHOWER TRIM	50W PAR30L	50W PAR30L	50W PAR30L	50W PAR30L	
T057 0		OPEN WHITE REFLECTOR	75W PAR30, 85W BR30, 60W A19	50W PAR30L, 65W BR30	N/A	N/A	
	T058 OPEN WHITE REFLECTOR		75W PAR30, 85W BR30	50W PAR30L, 65W BR30	N/A	N/A	
	T059	OPEN WHITE REFLECTOR	N/A	N/A	50W PAR30, 65W BR30	50W PAR30, 65W BR30	

4" HOUSINGS AND TRIMS

TRIM TYPE, CATALOG NUMBER, DESCRIPTION		VOLTAGE TYPE:	ı	LINE VOLTAGE		LOW VOLTAGE				
		HOUSING:	IBX4-120	BX4-120	RMN4-120	IBX4-12	BX4-12	RMN4-12		
		TYPE:	IC/Airshield	Non-IC	Non-IC, Remodel	IC/Airshield	Non-IC	Non-IC, Remodel		
	TA12BF	BLACK BAFFLE	N/A	N/A	N/A	50W MR16	50W MR16	50W MR16		
AD L DAFFLE	TA12WBF	BLACK BAFFLE	N/A	N/A	N/A	50W MR16	50W MR16	50W MR16		
ADJ. BAFFLE	TA120BF	BLACK BAFFLE	45W PAR16, 50W R20/PAR20	45W PAR16, 50W R20/PAR20	45W PAR16, 50W R20/PAR20	N/A	N/A	N/A		
	TA120WBF	BLACK BAFFLE	45W PAR16, 50W R20/PAR20	45W PAR16, 50W R20/PAR20	45W PAR16, 50W R20/PAR20	N/A	N/A	N/A		
	TA12C	OPEN CLEAR	N/A	N/A	N/A	50W MR16	50W MR16	50W MR16		
ADJ. OPEN	TA120C	ALZAK	75W PAR16, 75W R20, 50W PAR20	45W PAR16, 50W R20/PAR20	45W PAR16, 50W R20/PAR20	N/A	N/A	N/A		
ADJ. UPEN	T0120	OPEN CLEAR	50W PAR20/R20	75W R20, 50W PAR20	75W R20, 50W PAR20	N/A	N/A	N/A		
	T0120WL	AZAK	50W PAR20	50W PAR20	50W PAR20	N/A	N/A	N/A		
	TA12E	OPEN WHITE	N/A	N/A	N/A	50W MR16	50W MR16	50W MR16		
	TA12PS	OPEN WHITE SHOWER	N/A	N/A	N/A	50W MR16	50W MR16	50W MR16		
ADJUSTABLE	TA12SL	ADJUSTABLE EYEBALL	N/A	N/A	N/A	50W MR16	50W MR16	50W MR16		
SPECIALTY	TA120E	ADJUSTABLE PINHOLE SPOT	40W PAR16, 30W R20	75W PAR16, 50W R20, 70W R20	75W PAR16, 50W R20, 70W R20	N/A	N/A	N/A		
	TA120PS	ADJUSTABLE OVAL SPOT	40W PAR16, 30W R20	40W PAR16, 30W R20	40W PAR16, 30W R20	N/A	N/A	N/A		
	TA120WW	ADJUSTABLE EYEBALL	40W PAR16, 30W R20	40W PAR16, 30W R20	40W PAR16, 30W R20	N/A	N/A	N/A		

6"and 8" SLOPED CEILING HOUSINGS AND TRIMS

TRIM TYPE,		APERTURE:		6"			8"	
CATALOG NUMI	IBER, HOUSING:		USING: SCIBX SCIBXAT SCRMNIC		SCIBX8	SCRMN8	SCRMNIC8	
22001111		CEILING:	IC	IC, Airshield	Non-IC, Remodel	IC, Airshield	Non-IC	Non-IC, Remodel
OPEN 6"	TSC6BF	BLACK BAFFLE	75W PAR30, 75W PAR30, 75W BR30		75W PAR30, 65W BR30	N/A	N/A	N/A
OI EIV O	TSC6WBF	WHITE BAFFLE	75W PAR30, 75W BR30	75W PAR30, 75W BR30	75W PAR30, 65W BR30	N/A	N/A	N/A
	TSC8BF	BLACK BAFFLE	N/A	N/A	N/A	120W PAR38, 120W BR40	250W PAR38/ R40/BR40	250W PAR38/BR40
OPEN 8"	TSC8WBF	WHITE BAFFLE	N/A	N/A	N/A	120W PAR38, 120W BR40	250W PAR38/ R40/BR40	250W PAR38/BR40
	TSC8C	OPEN CLEAR ALZAK	N/A	N/A	N/A	120W PAR38, 120W BR40	250W PAR38/ R40/BR40	250W PAR38/BR40

LiteBox[®]

LAMP MATRIX

LAMP	WATT.	DESCRIP.	BASE	RATED (HRS.)	LUMENS	СВСР	BEAM SPRD.	COLOR TEMP.
R20	50W	R20 FL00D	MEDIUM	2000	410	-	-	-
BR30	65W	BR30 FL00D	MEDIUM	2000	755	-	-	-
V	85W	BR30 FLOOD	MEDIUM	2500	855	-	-	-
BR40	90W	BR40 FLOOD	MEDIUM	2000	1050	-	-	-
V	120W	BR40 FL00D	MEDIUM	2000	1600	-	-	-
MR16	20W HALOGEN	VERY NARROW SPOT ESX NARROW SPOT ESX	2-PIN-GX5.3 2-PIN-GX5.3	3000 5000	-	7400 3750	7° 15°	2900 2900
VOLTAGE CONSTANT COLOR	35W HALOGEN	SPOT FRA FLOOD FMW	2-PIN-GX5.3 2-PIN-GX5.3 2-PIN-GX5.3	5000 4000 4000	-	3900 1000	40° 20° 40°	2900 3000 3000
*	50W HALOGEN	NARROW SPOT EXT NARROW FLOOD EXZ NARROW FLOOD EXK FLOOD EXN WIDE FLOOD FNV	2-PIN-GX5.3 2-PIN-GX5.3 2-PIN-GX5.3 2-PIN-GX5.3 2-PIN-GX5.3	6000 6000 6000 6000		9800 3200 2500 1700 900	15° 25° 30° 40° 55°	3050 3050 3050 3050 3050
	71W HALOGEN	NARROW SPOT EXF NARROW FLOOD EXJ FLOOD EYC	2-PIN-GX5.3 2-PIN-GX5.3 2-PIN-GX5.3	4000 4000 4000		11500 5500 2200	15° 25° 40°	3050 3050 3050
PAR16	40W* HALOGEN	NARROW SPOT NARROW FLOOD	MEDIUM MEDIUM	2500 2500	-	3050 850	12° 30°	3000 3000
V	60W HALOGEN	NARROW SPOT NARROW FLOOD	MEDIUM MEDIUM	2000 2000	580 580	5400 1550	10° 30°	2950 2950
PAR20	35W* HALOGEN	NARROW SPOT NARROW FLOOD	MED NP MED NP	2500 2500	-	2250 1000	10° 26°	3000 3000
V	50W HALOGEN	SPOT FLOOD	MED NP MED NP	2500 2500	570 570	6000 1500	10° 25°	2800 2800
PAR30	50W HALOGEN	NARROW SPOT NARROW FLOOD FLOOD	MED NP MED NP MED NP	3000 3000 3000	630 630 630	8200 2300 1400	10° 25° 35°	2800 2800 2800
	75W HALOGEN	NARROW SPOT NARROW FLOOD FLOOD	MED NP MED NP MED NP	3000 3000 3000	1030 1030 1030	13000 3800 2400	10° 25° 35°	2830 2830 2830
PAR38	60W HALOGEN IR	SPOT FLOOD FLOOD 40	MED SKIRT MED SKIRT MED SKIRT	3000 3000 3000	1110 1110 1110	17000 2800 1700	10° 30° 40°	2850 2850 2850
V	90W HALOGEN	SPOT COOL BEAM FLOOD	MED SKIRT MED SKIRT MED SKIRT	2500 2500 2500	1310 1260 1310	20000 4100 4700	10° 25° 25°	2900 2870 2900
	120W HALOGEN	NARROW SPOT FLOOD	MED SKIRT MED SKIRT	2500 2500	1900 1900	18000 4000	9°	2950 2950

^{*}PEC Lamp Corp

Note: This matrix and all of the bare lamp candela information listed in this catalog is for reference purposes only. Refer to lamp manufacturer's catalog for complete information.



	LAMP	WATT.	DESCRIP.	BASE	RATED (HRS.)	LUMENS	СВСР	CRI	BEAM SPRD.	COLOR TEMP.
	Twin Tube Compact	7W	CFT7	G23	10000	400	-	82	-	2700, 3500 4100
#	Fluorescent	9W	CFT9	G23	10000	580	-	82	-	2700, 3500 4100
	Quad Tube Compact	13W	CFQ13	GX23-2	10000	780	-	82	-	2700, 3000 3500, 4100
4	Fluorescent (2-pin)	18W	CFQ18	GX24d-2	1000	1150	-	82	-	2700, 3000 3500, 4100
		26W	CFQ26	GX24d-3	10000	1710	-	82	-	2700, 3000 3500, 4100
n	Triple Tube Compact	13W	F13	GX24q-1	12000	900	-	82	-	2700, 3000 3500, 4100
40*	Fluorescent	18W	CFTR18	GX24q-2	12000	1200	-	82	-	2700, 3000 3500. 4100
		26W	CFTR26	GX24q-3	12000	1800	-	82	-	2700, 3000 3500, 4100
		32W	CFTR32	GX24q-3	12000	2400	-	82	-	2700, 3000 3500, 4100
		42W	CFTR42	GX24q-4	12000	3200	-	82	-	2700, 3000 3500, 4100
	HID	50W	ED17	Medium	10000	4100	-	85	-	3000
	Metal Halide	70W	ED17	Medium	16000	6200	-	85	-	3000
	(Ceramic)	100W	ED17	Medium	16000	9500	-	85	-	3000
-		35W	PAR30 Spot PAR30 Flood	Medium Medium	9000 9000	2000 2000	23000 5000	81 81	10° 30°	3000 3000
V		70W	PAR30 Spot PAR30 Flood	Medium Medium	10000 10000	4700 4700	43000 10000	82 82	15° 40°	3000 5000
		70W	PAR38 Spot PAR38 Flood PAR38 Very Wide Flood	Medium Skirt Medium Skirt Medium Skirt	10000 10000 10000	4800 4800 4800	40000 16000 3500	82 82 82	15° 25° 65°	3000 3000 3000
		100W	PAR38 Spot PAR38 Flood PAR38 Very Wide Flood	Medium Skirt Medium Skirt Medium Skirt	10000 10000 10000	6500 6500 6500	58000 25000 6000	85 85 85	15° 25° 65°	3000 3000 3000
	Incandescent	40W	A19 Standard	Medium	1000	505	-	99	-	-
		60W	A19 Standard	Medium	1000	865	-	99	-	-
		75W	A19 Standard	Medium	750	1190	-	99	-	-
		90W	A19 Standard	Medium	1000	1465	-	99	-	-
		100W	A19 Standard	Medium	750	1710	-	99	-	-
		150W	A19 Standard	Medium	750	2850	-	99	-	-



701 Millennium Boulevard Greenville, SC 29607 Phone: (864) 678-1000 www.prescolite.com

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