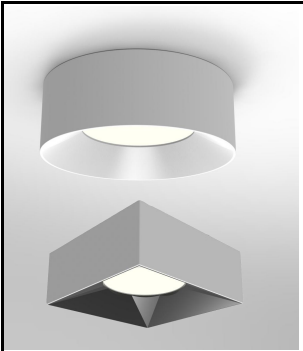


SHADE AIM

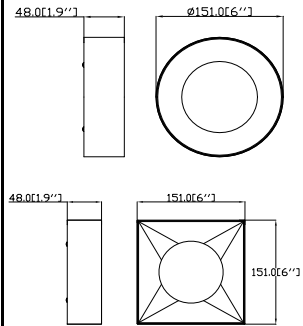
BL6-FM4-SA

6" LED Surface Light Commercial Lighting

Project:
Location:
Qty:
Notes:



The Shade Aim redefines what's possible for a surface mount downlight. Packed with technical breakthroughs. In addition, it's more versatile because it can fit more applications, even those with limited plenum space. The Shade Aim delivers the pure, smooth illumination that transforms spaces while disappearing into them and meets the requirements of your most demanding environment. It's extraordinarily efficient, and easy to install and maintain.



FEATURES & BENEFITS

EYE-CARING&ECO-FRIENDLY: Flame retardant Material, safe, green, durable, no mercury, and hazardous substance contained, our ceiling light by adopting a milk white housing and qualified LEDs, giving off uniform and bright light without flickering, keeping your eyes free from harsh and glare lights. CCT: 3CCT selection, 3000K, 4000K and 5000K 5CCT selection, 2700K, 3000K, 3500K, 4000K, 5000K convenient inventory and cost savings.

WIDE APPLICATION: Great for Stairwell, Stores, Shop, Office, Home, Living Room, Bathroom, Laundry room, Garage, Utility room, Hallway, Basement.

EASY TO INSTALL: Our ceiling light fixture can be mounted on the ceiling directly, no need drilling a big hole for installation, fits for 150-161 sq.ft space.

MOUNTING: 3 mounting option for 4" and 6" POE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

BODY

Durable airtight aluminum body with Anodized aluminum with satin finishing. Black and white color options with elegant design. Available in a variety of color/finish combinations.

LED DRIVER

Built-in on board driver with 120V AC, 120-277V AC input, 50/60 Hz, triac dimming and 0-10V dimming, constant voltage and constant current mode.

The power has UL listed, can be applied to a variety of applications.

Quick Connect push-in terminals. "Quick connect" push-in terminals for fast and easy wiring.

DIMMING

100%-10% dimming capability. The compatible with industry standard forward/reverse phase dimmers, TRIAC / ELV dimmers and 0-10V Dimmers.

LED LIGHT SOURCE

Optional branded COB LED chips
10W, 15W, 18W, 20W, 24W, 30W
1000 1500 1800 2000 2400 3000 Lumens
2700K, 3000K, 3500K, 4000K and 5000K at 90+ CRI
Dimmable options: Tunable White/ Dim to Warm
LED mounted to die-cast / extruded aluminum heat sink w/active cooling
50,000 hours average rated life at 70% output

BEAM SPREAD

The fixture lens provides 100°.

MOUNTING

4" and 6" can be mounted to an industry standard 3.5" / 4" octagon box (JBox / standard slab box) with minimum depth of 1.5" (40mm) via mounting holes or a compatible 4" and 6" recessed can via retrofit kit (sold separately).

ENVIRONMENT

Suitable for Damp locations.
Fire-rated when used in a fire-rated octagon box
Indoor/Outdoor rated.

COMPATIBLE RECESSED HOUSINGS

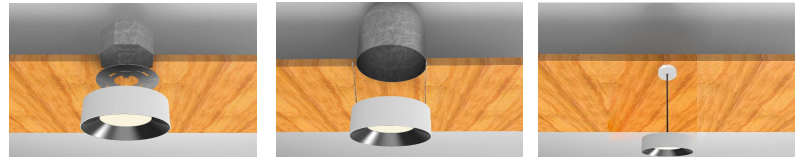
AX-LIA series
Prisa series

LISTING & WARRANTY

ETL listed to US and Canada standards for wet locations.
5-year limited warranty.

SPECIFICATION	
Applications	Surface-mount Downlight, Pendant
Size	6"
Wattage	15W
Color Temperature (K)	2700K, 3000K, 3500K, 4000K, 5000K, 6000K, 3CCT, 5CCT, Warm Dim, Tunable White
Lumens (lm)	Up to 1500lm
Lumens per Watt	Up to 100lm/W
Beam Angle	100°
CRI	90+ CRI, < 3-step SDCM
Driver Input	120V AC, 120V-277V 50/60 Hz
Dimming	TRIAC / ELV or 0-10V
Approved Location	Insulated Ceiling, Damp Locations
Air Tight	Yes
Shape	Round and Square
Finish	White, Black, Satin Nickel
Projected Life	70% Light Output at 50,000 Hours
Certification	cETLus,
Warranty	5 Year

MOUNTING OPTIONS



J-BOX

4", 6" CAN

Pendant

SERIES

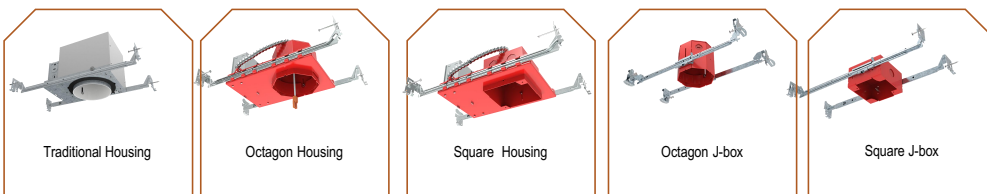
Size	4"	6"	9"	12"	16"	24"
Wattage	10W	15W	18W	20W	24W	30W
Lumens	1000lm	1500lm	1800lm	2000lm	2400lm	3000lm
Mounting	Surface Retrofit Kit Pendant	Surface Retrofit Kit Pendant	Surface Pendant	Surface Pendant	Surface Pendant	Surface Pendant

 Color Temperature	 Dim To Warm	 Airtight
 Damp Location	 5 Year Limited Warranty	 ETL Certificate

MOUNTING ACCESSORIES

for 4" and 6"

Sold Separately



Traditional Housing

Octagon Housing

Square Housing

Octagon J-box

Square J-box

OTHER ACCESSORIES



E26 Socket Adapters

GU10 Socket Adapters

*Other special requirements please confirm with our sales.



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Specifications subject to change w/o notice
Revision: Jan. 2023

CEILING LIGHTING

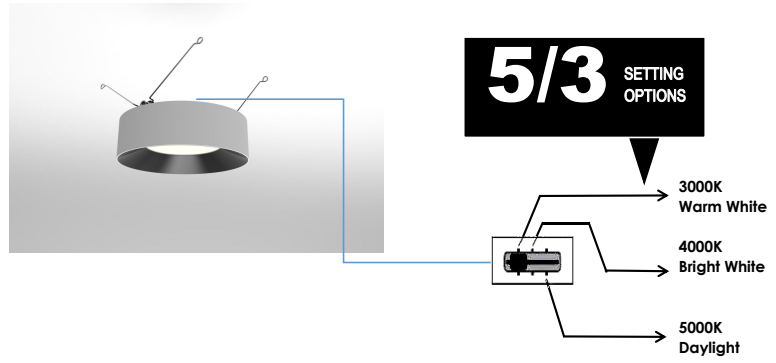
TRIM COLORS



BAFFLE COLORS



COLORS SELECTION



ORDERING GUIDE

EX.: BL6-FM4-SA

(BL6-FM4-SA-120-15-W-TD...)

MODEL	INPUT VOLTAGE	WATTAGE	BEAMS	DIMMABLE	CRI	FINISH	LUMINOUS FLUX
BL6-FM4-SA	120 120V AC 50/60 Hz U 120V-277V AC 50/60 Hz PoE 24V (PoE Scheme)	15 10W/lamp	W Flood (100°)	TD Triac dimming 0-10V 0-10V dimming	90 CRI 90+	WH White BK Black SN Satin Nickel	L1 1500lm

COLOR TEMPERATURES	FRAME COLOR	BAFFLE COLOR	MOUNTING ACCESSORIES	OTHER ACCESSORIES
27 2700K 30 3000K 35 3500K 40 4000K 50 5000K 60 6000K 3CCT 3000K-4000K-5000K 5CCT 2700K-3000K-3500K-4000K-5000K TW Tunable White 2700K-6500K WD Warm Dim 1800K-3000K	BK Black WH White MS Metallic Silver	BK Black G Gold S Specular SS Semi-Specular WH White	TH Traditional Housing OH Octagon Housing SH Square Housing OJ Octagon J-box SJ Square J-box	E26 E26 Socket Adapters GU10 GU10 Socket Adapters



CEILING LIGHTING



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