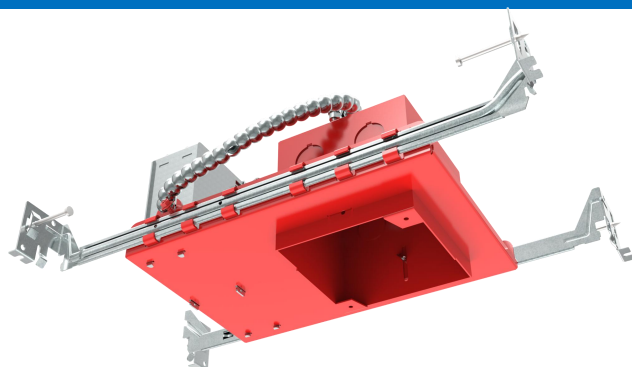


A4-F-S Square Recessed Housing

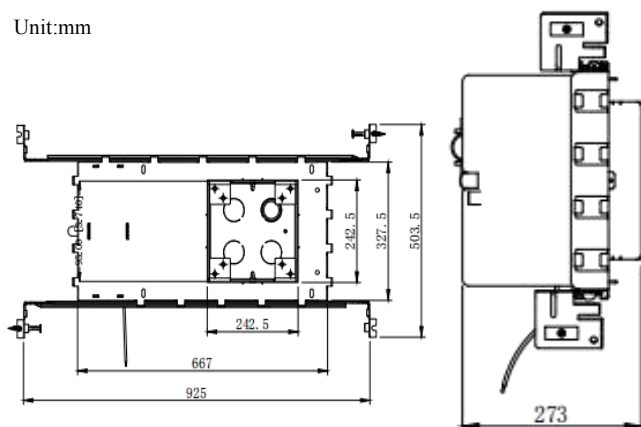
Catalog #		Prepared by	
Project		Date	
Notes			



A4-F-S

Dimensions

Unit:mm



2 HOURS FIRE RATED&AIRTIGHT SQUARE RECESSED LED DOWNLIGHT

Feature

- 2 Hour Fire Resistance to meet and exceed strict fire safety codes.
- Rated for direct contact with IC insulation.
- LED quick connector provided.
- UL Certificates ASTM E283 certified Air Tight.
- Type IC rated for direct contact with insulation; Type non-IC insulation should be kept minimum 3" away from all sides of fixture.

Junction Box:

Pre-wired #21 gauge galvanized steel junction box with (7) 1/2" knockouts and (4) Romex® knockouts and removable plates.

Housing:

Die formed #21 gauge galvanized steel construction, Up to 120 minutes fire rated L500 (floor-ceiling) & P500 (roof-ceiling) design.

Hanger Bars:

Pre-installed #21 gauge adjustable bar hangers (14"-24") for wood joist or t-bar ceiling installations.

Installation:

Pre Installed hanger bars with True Nail easy installation in regular lumber, engineered lumber, and Laminated Beams. Integral T-bar slots for easy installation in T-Bars. Spans up 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while easily aligning the housings with the joists.

Applications

Apply to automotive and parking, education, government, healthcare, hospitality, offices and banks, religious, retail. Especially in areas with limited ventilation, such as closets and utility rooms.

Listing / Warranty

UL listed to US and Canadian standards for damp location W/Feed through. IC rated, Airtight ASTM-E283 Certified, UL 263 certificated up to 2 hour fire rated.
3 Year Limited Warranty.

*Other special requirements please confirm with our factory.



Liteharbor Lighting Technology Co., Ltd.

New Industry Area Hecun Danzao Town
Nanhai Foshan City Guangdong China

TEL: +86-757-8180 8687

FAX: +86-757-8180 8685

E-mail: info@liteharbor.com

Website: www.liteharbor.com

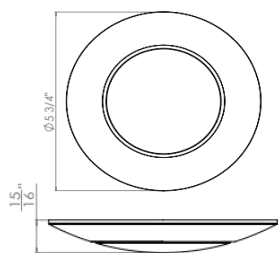
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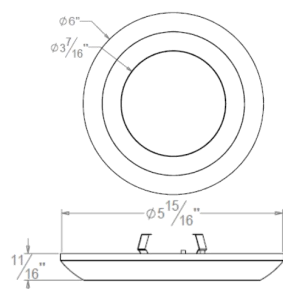
Light Engine



BL4-003



BL4-003-2

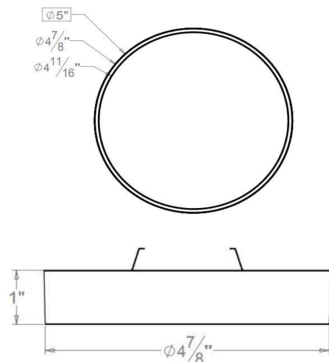


BL4-003 Serie	Input Voltage	Wattage
4"/6" Recessed Disk Light	120V 60Hz AC	12W/14W
Color Temperature	Lumen Output	CRI
3000K/4000K/5000K	850LM./1076 LM	80+/90+
Applications	Dimmable	
Dry /Damp locations	Triac Dimmable	
LED Available	Finish	
Cree/Citizen/Epistar	White/Black	

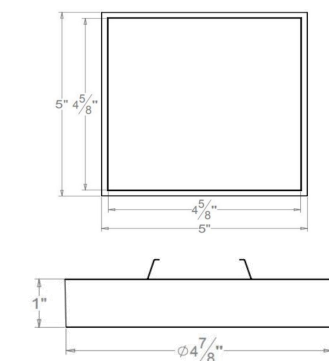
BL4-003-2 Serie	Input Voltage	Wattage
4"/6" Recessed Disk Light	120V 60Hz AC	10W/15W
Color Temperature	Lumen Output	CRI
3000K/4000K/5000K	550LM/900LM	80+/90+
Applications	Dimmable	
Dry /Damp locations	Triac Dimmable	
LED Available	Finish	
Cree/Citizen/Epistar	White/Black	



BL4-FM55-TL



BL4-SFM55-TL



BL4-FM55-TL Serie	Input Voltage	Wattage
5" Round LED Ceiling Light	120V 60Hz AC	8W/10W/12W
Color Temperature	Lumen Output	CRI
3000K/4000K/5000K	640/800/1000lm	80+/90+
Application	Dimmable	
Dry /Damp locations	Triac Dimmable	
LED Available	Finish	
Cree/Citizen/Epistar	White/Black	

BL4-SFM55-TL Serie	Input Voltage	Wattage
5" Square LED Ceiling Light	120V 60Hz AC	8W/10W/12W
Color Temperature	Lumen Output	CRI
3000K/4000K/5000K	640/800/1000lm	80+/90+
Applications	Dimmable	
Dry /Damp locations	Triac Dimmable	
LED Available	Finish	
Cree/Citizen/Epistar	White/Black	

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E-mail: info@liteharbor.com

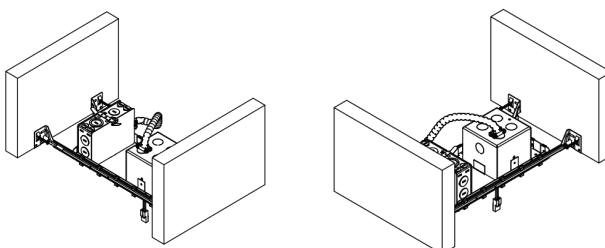
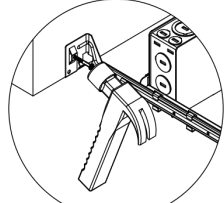
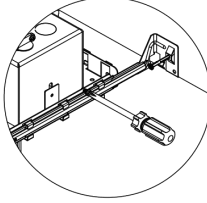
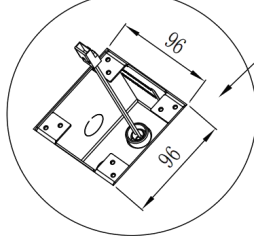
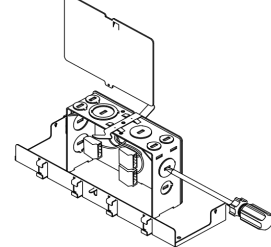
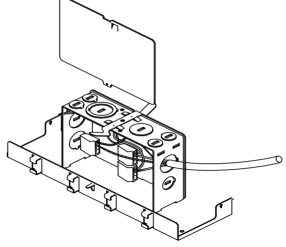
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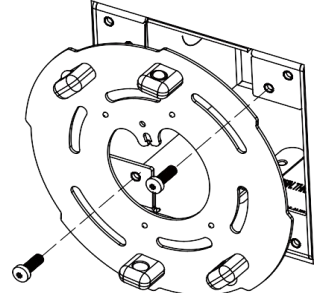
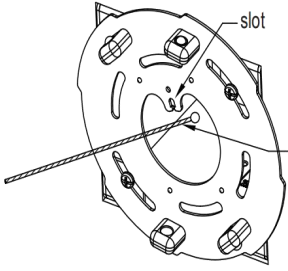
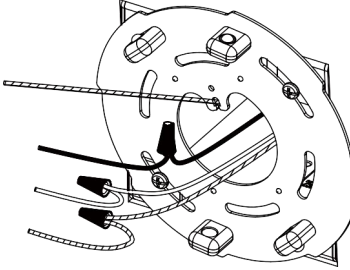
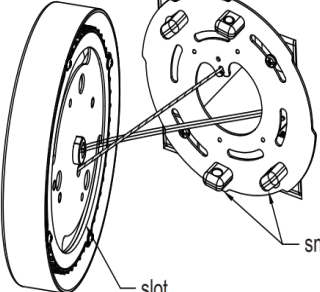
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Installation Instructions

Fire Rated Junction Box Installation Instruction

 1. Put the Junction Box to the Wood Joist Properly.	 2. Fix the Hanger Bar to Wood Joist with Rivet.	 3. Moving the channels make the junction box to the properly place, then fix channel with screws.
 4. Ceiling opening 96×96mm hole.	 5. Remove wiring box cover. Remove the appropriate knock-out(s) to accommodate the type of electrical supply being used.	 6. Insert cable into the knock-out opening and push the required cable length into the wiring box, the cable will be trapped. Make connection, Connect white(neutral wire) to white; black(live wire) to black, green(ground wire) to green.

Downlight Installation Instruction

 1. To secure installation bracket of fixture to square housing with screws.	 2. When ready to make the wire connections, first install the Safety Installation Cable from light fixture by pushing into the "key hole" in bracket.
 3. Make the wire connections with wire nuts. The green(ground wire) of housing to green of fixture, Connect white(neutral wire) to white; black(live wire) to black.	 4. Push and feed all wires up into Junction Box as you raise the fixture up into place with right channel.

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