

Project:

Type:

Qty:



FEATURES

- Modular design, field replaceable LED module, trim, beam lens, and accessories
- Interchangeable secondary reflector options for glare control and maximum visual comfort.
- Quiet ceiling achieved through deep recess.
- Precise light control, 10°/15°/24°/38°/55° TIR lens beam options.
- Offered standard with flicker free dimming to 1% and premium, fade-to-off dimming (.1%), option available.

DIMENSIONS



Input Voltage	120-277V AC
Wattage	25W
Delivered Lumens	LO: 2,200 lm HO: 2,375 lm
LED	<3-Step MacAdam Ellipse (2-Step Available)
CCT	27K, 30K, 35K, 40K, WD, TW
CRI	>90Ra
Beam Angle	TIR Lens 10°/15°/24°/38°/55°
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°
UGR	<19
Dimming	Tri-mode Dimming / Triac / 0-10V (100%-1%)
Lamp Life	50,000Hr
Environment	IP44
Operating Temp	-4° F to 104° F

Order Code

ORDER CODE EXAMPLE: GO2LX-4"-RT-F-HO-35K-15D-SB-W-SF-D10-NC

SERIES	SIZE	TRIM		WATTAGE	CCT	BEAM ANGLE	FINISH										
Go2LX	4" Round Downlight	RT Round Trimmed	F Fixed	LO Standard Output chip 25W max. input / 88 lm/W	27K 2700K	10D 10 Degree	Reflector		Trim								
							RL Round Trimless	A Adjustable		P Pinhole	HO High Output chip 25W max. input / 95 lm/W	30K 3000K	15D 15 Degree	---	Leave blank for wall wash, pinhole or SBT trim options.		
														35K 3500K	24D 24 Degree	SP	Specular
																WH	White
		*Both packages are rated at 25W. HO uses a higher-efficacy LED.	40K 4000K	TW Tunable White 2700K-6500K	38D 38 Degree	55D 55 Degree	SB	Specular Black	B Black								
							WD Warm Dim 3000K-1800K	SL Silver		GD Gold	C Custom						
												BK Black					
													CW Gold Wheat				

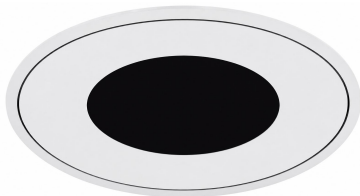
OPTICAL ACCESSORIES	ENVIRONMENT	DIMMING	INSTALLATION TYP	ADDITIONAL OPTIONS
SF Softening Lens HL Honeycomb Louver SO Solite Lens LS Linear Spread Lens	— Leave blank if "dry or damp location "IP44" IP54 Dust-protected wet locations IP65 High moisture environments	ELV ELV/TRIAC Phase Cutting 3% D10 0-10V(100%-1%) DAL DALI-2 Dim to off 0.1%	NC New Construction RM Remodel AT/CP Airtight WC Wood Ceiling IC Insulation Contact	EM10 10 watts / 90 mins 2SD 2-sectional driver and wiring box LG Standard large driver box

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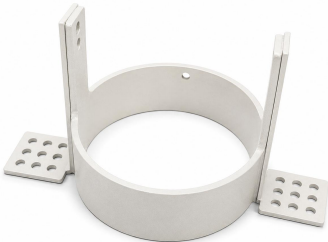
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TRIM



Trimmed Pinhole

WOOD CEILING ADAPTER



*For wood ceilings over 1" thick, specify ceiling thickness for proper spring clip selection. Ceilings over 2" require an extended collar.

PERFORMANCE

90CRI/25W/HO	2700K	3000K	3500K	4000K
15 Degree	2189	2304	2420	2541
24 Degree	2121	2233	2344	2461
38 Degree	2192	2308	2423	2544
55 Degree	2248	2366	2485	2609

Performance data shown is for the High Output (HO) package.

Preliminary, pre-launch test data. Delivered lumen values +/- 5%. Optical filters will reduce delivered lumen values

OPTICAL LENS



Softening Lens



Honeycomb Louver



Linear Spread Lens



Solite Lens

LIGHT LOSS FACTOR	
Honeycomb Louver	0.55
Solite Lens	0.70
Softening Lens	0.70
Linear Spread Lens	0.70

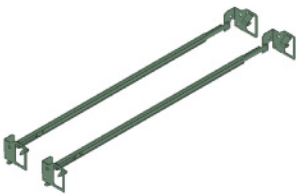
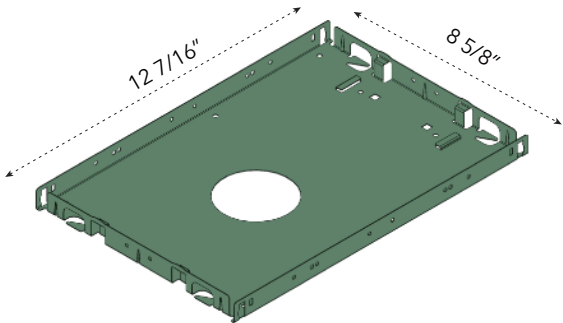
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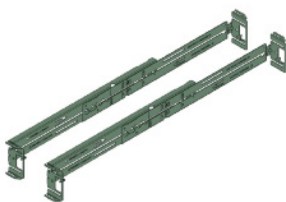
MOUNTING OPTIONS

NC - New Construction Frame-In Tray



Standard bar hanger (included)

Mounting length 14 3/4" - 26".
Extension kit can be ordered separately.

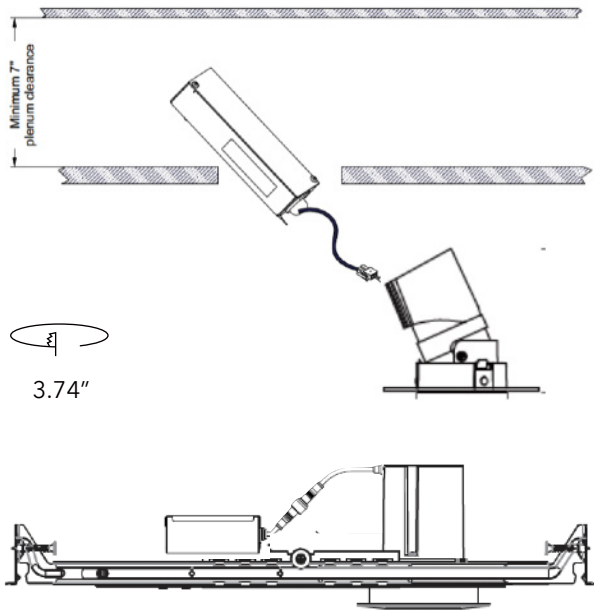


Commercial bar hanger #1487

Butterfly and caterpillar brackets available

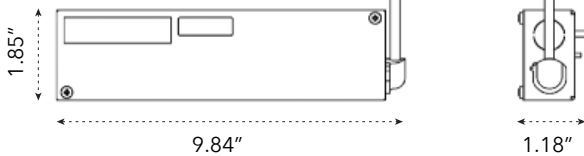


New Construction & Remodel Mounting

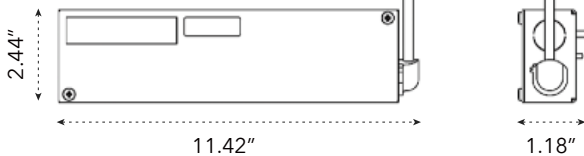


LED Driver Enclosure and Junction Box

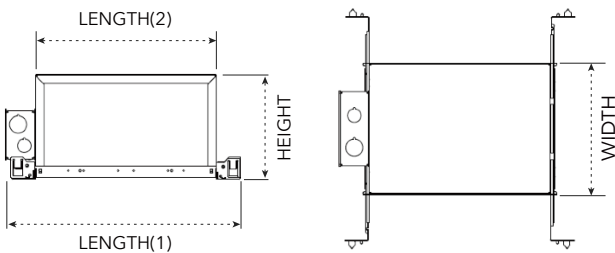
Standard Size



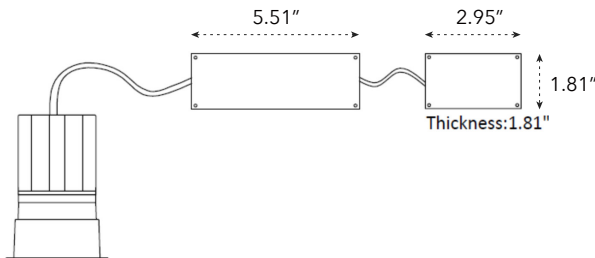
Large Size



Chicago Plenum / Airtight



Length	Width	Height
11 3/4"	8 1/2"	6 3/4"



2-sectional driver and wiring box will ship when the AT/CP option is selected. Also can be used for plenum space issues.

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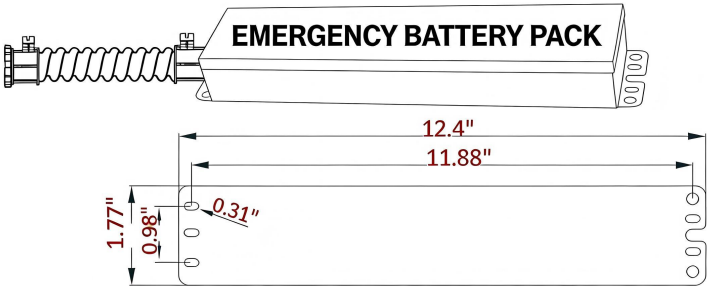
EMERGENCY

PRIMARY SPECIFICATIONS

Output Power Max	Input Power	Input Current Max	Emergency Operating Time	Battery	Input Voltage	Output Voltage	Ambient Operating Temperature	UL Listed for US and Canada
10W	4W	100 mA	90 min.	Li-ion 18650 7.4V 2500mAh	120-277 VAC 50/60Hz	12-55 VDC	0 °C to 55 °C	UL and cUL (UL924) Emergency LED Driver

Dimensions / Weight

Length	12.4"	Height	1.1"
Width	1.77"	Mounting Length	11.88"
Weight	2.47 lb		



REMOTE TEST SWITCH

The remote test switch may be mounted adjacent to the LED fixture by others.

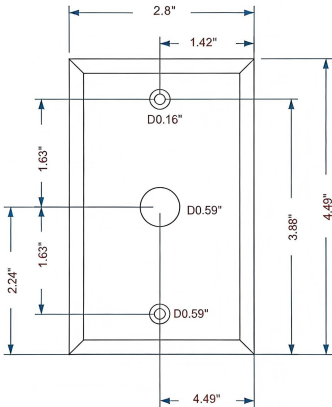
EMERGENCY BATTERY ACCESS

Above ceiling access is recommended for ease of service, but LED fixture sizes of 4" and larger are capable of below ceiling access. IC/ICAT/CP box and ITS option require an access panel in the ceiling (or other form of access) adjacent to the installation location of the emergency battery.

REMOTE LOCATION

Maximum remote mounting distance of the emergency driver shall be 50 feet. Remote location wiring provided by others. Follow all local and national electric/building codes.

WALL PLATE ACCESSORIES



TEST SWITCH

