

Project:

Type:

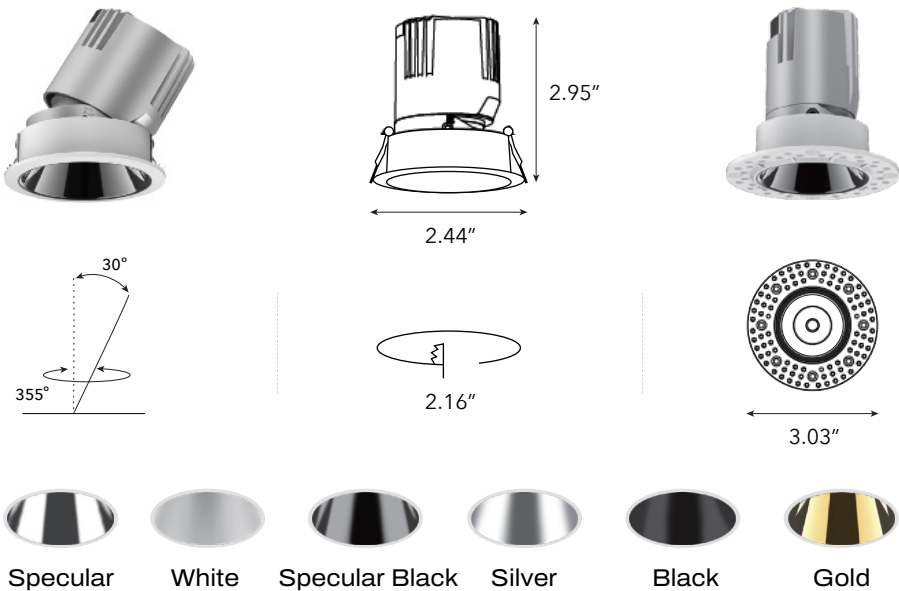
Qty:



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 regress.
- Precise light control, 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.

SPECIFICATIONS



Input Voltage	100-277V AC
Wattage	8W
Delivered Lumens	680Lm-840Lm +/-5%
LED	<3-Step MacAdam Ellipse (2-Step Available)
CCT	27K, 30K, 35K, 40K, D2W, TW
CRI	>90Ra
Beam Angle	TIR Lens 15°/24°/36°/55°
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°
Dimming	Trimode Dimming /Triac / 0-10V (100%-1%)
Lamp Life	50,000Hr
Environment	IP44
Operating Temp	-4° F - 104° F

Order Code

ORDER CODE EXAMPLE: Go2LX-2"RoundDownlight-2RTF-LO-40K-24D-SBW-SF-D10-NC

Series	Size	Trim		Wattage	CCT	Beam Angle	Finish		
Go2LX	2" Round Downlight	2RT Round Trimmed	F Fixed	LO Low output (8W@64LM/W)	27K 2700K	10D 10°	---	Reflector	W White
			A Adjustable	HO High output (8W@ 101LM/W)			30K 3000K	15D 15°	
		2RL Round Trimless			35K 3500K	24D 24°	WH White	C Custom	
					40K 4000K		38D 38°		SB Specular Black
		TW Tunable White 2700K-6500K			55D 55°	SL Silver			
						BK Black			
						GD Gold			
		WD Warm Dim 3000K-1800K			CS Custom				

OPTICAL ACCESSORIES	ENVIRONMENT	DIMMING	INSTALATION TYPE	EMERGENCY BACKUP
SF Softening Lens HL Honeycomb Louver SO Solite Lens LS Linear Spread Lens	— Leave blank if "dry o damp location (IP44)" WET for exterior wet locations (under covered ceiling only)	ELV ELV/TRIAC Phase Cutting 3% D10 0/1-10V(100%-1%) FO1 0/1-10V(100%-1%) DAL DALI-2 Dim to off 0.1%	NC New Construction IC Insulation Contact AT/CP¹ Airtight RM Remodel	EMS¹ 5 watts / 90 mins EM10¹ 10 watts /90 mins

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PERFORMANCE

90CRI / 8W	2700K	3000K	3500K	4000K
15Degree	511	538	565	593
24Degree	593	624	655	688
38Degree	593	624	655	688
55Degree	698	735	772	810

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

OPTICAL LENS



Soft Focus



Honeycomb



Linear Spread



Solite

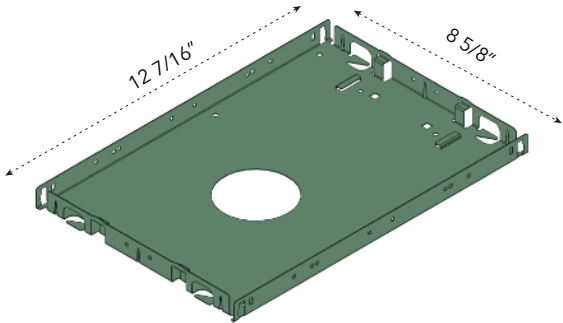
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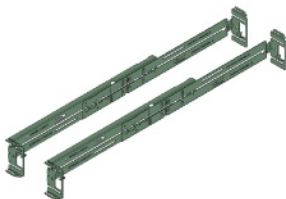
MOUNTING OPTIONS

NC - New Construction Frame-In Tray



Standard bar hanger (included)

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

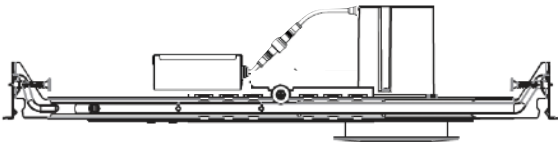
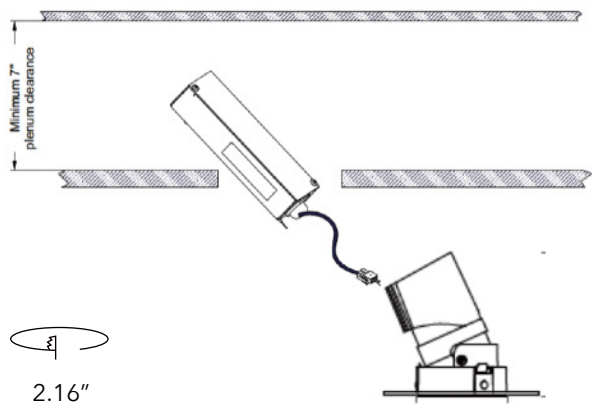


Commercial bar hanger #1487

Butterfly and Caterpillar brackets available



New Construction & Remodel Mounting



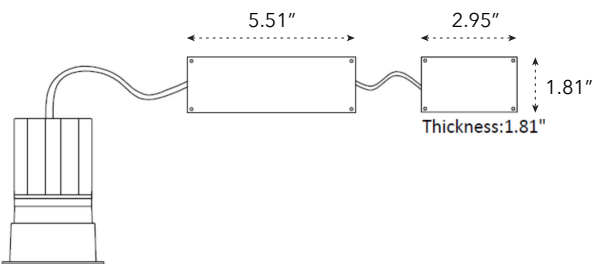
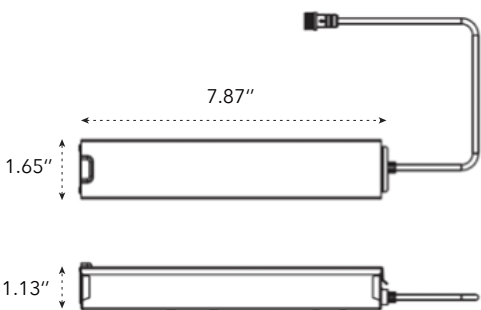
Note:

Small fixture housing and driver enclosure box assembly can be used for both new construction and remodel. For remodel application, no new construction tray is needed.

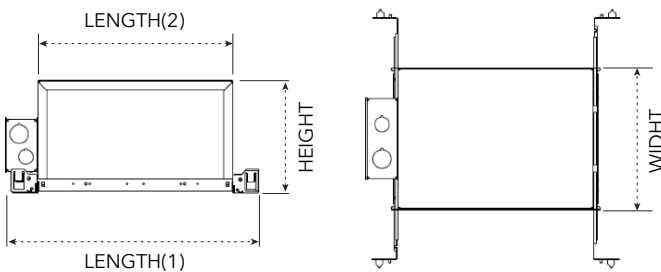
The ceiling cutout opening will be too small to fit your hand through it. So it is very important that the LED driver remains accessible by removing the lighting fixture, thus allowing you to inspect the connectors or LED driver at any time without physically damaging your ceiling or other building materials.

This mounting allows for installation from below the ceiling access and full serviceability of the LED driver and driver/junction box.

LED Driver Enclosure and Junction Box



Chicago Plenum / Airtight



Length	Width	Height
9 3/4"	8 1/2"	3 1/2"

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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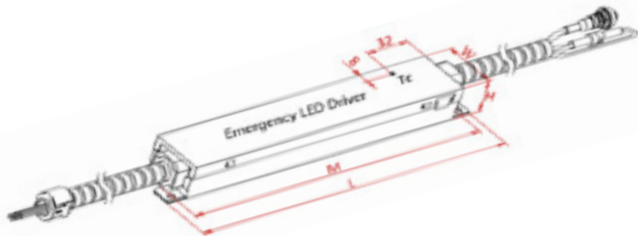
EMERGENCY

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	60 mA	90 min.	LiFePO ₄ 24 Hour recharge 7 to 10 year Life expectancy	120-277 Vac 50/60Hz	12-55 V ¹	0 °C through 55 °C	ULand cUL (UL924) Emergency LED Driver

Dimensions / Weight

Length	9.5"	Height	1.2"
Width	1.7"	Mounting Length	8.9"
Weight	2.09 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

