

Project:

Type:

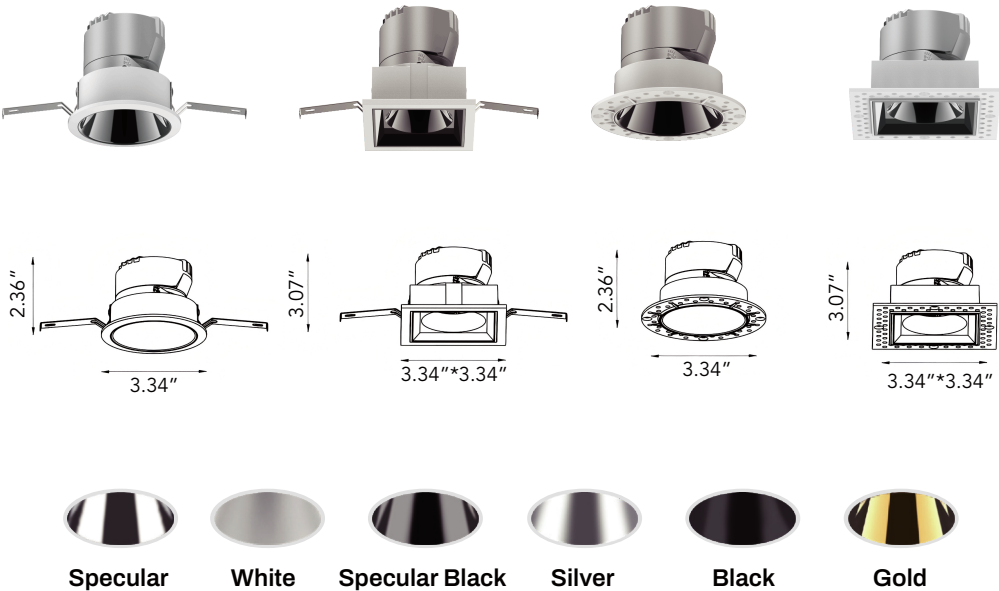
Qty:



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, 10°/15°/24°/38°/55° TIR lens beam options.
- Offered standard with flicker free dimming to 1% and fade-to-off dimming (.1%), option available.

DIMENSIONS



Input Voltage	120-277V AC
Wattage	7W
Delivered Lumens	LO : 595 lm HO : 665 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-3-S-RT-F-LO-30K-24D-SB-W-SO-D10-NC

SERIES	SIZE	TRIM		WATTAGE	CCT	BEAM ANGLE	FINISH		
Go2LX	3 S shallow	RT Round Trimmed RL Round Trimless ST Square Trimmed SL Square Trimless	F Fixed A Adjustable	LO Standard Output chip 7W max. input / 85 lm /W	27K 2700K 30K 3000K 35K 3500K 40K 4000K	10D 10 Degree 15D 15 Degree 24D 24 Degree 38D 38 Degree 55D 55 Degree	Reflector		W White
				HO Standard Output chip 7W max. input / 95 lm /W *Both packages are rated at 7W. HO uses a higher-efficacy LED.			--- Leave blank for wall wash, pinhole or options.		B Black
							SP Specular		C Custom
							WH White		
		SB Specular Black							
		SL Silver							
		BK Black							
		GD Gold							
		CW Gold Wheat							

OPTICAL ACCESSORIES	ENVIRONMENT	DIMMING	INSTALLATION TYPE	EMERGENCY BACKUP
SF Softening Lens HL Honeycomb Louver SO Solite Lens LS Linear Spread Lens	Leave blank if "dry or damp location (IP44)" WET for exterior wet locations (under covered ceiling only)	ELV ELV/TRIAC Phase Cutting 3% D10 0-10V(100%-1%) FOI 0-10V(100%-1%) DAL DALI-2 Dim to off 0.1% DAL Larger size driver enclosure box Specify after dimming protocol. Example (ELV-LG)	NC New Construction IC Insulation Contact AT/CP Airtight RM Remodel	EM10 10 watts / 90 mins

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PERFORMANCE

90 CRI/7W/HO	2700K	3000K	3500K	4000K
15 Degree	447	471	494	519
24 Degree	519	546	573	602
38 Degree	519	546	573	602
55 Degree	611	643	676	709

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

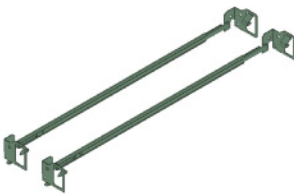
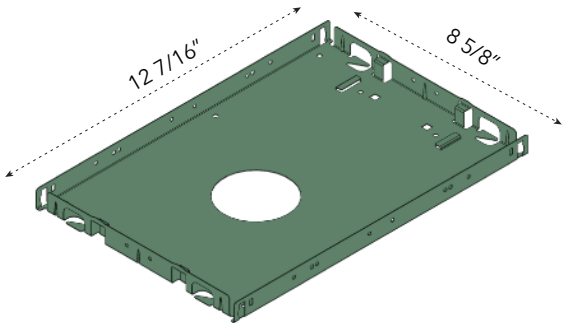
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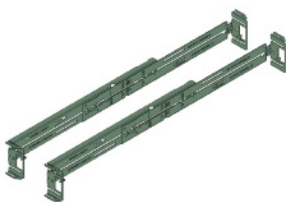
MOUNTING OPTIONS

NC - New Construction Frame-In Tray



Standard bar hanger (included)

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

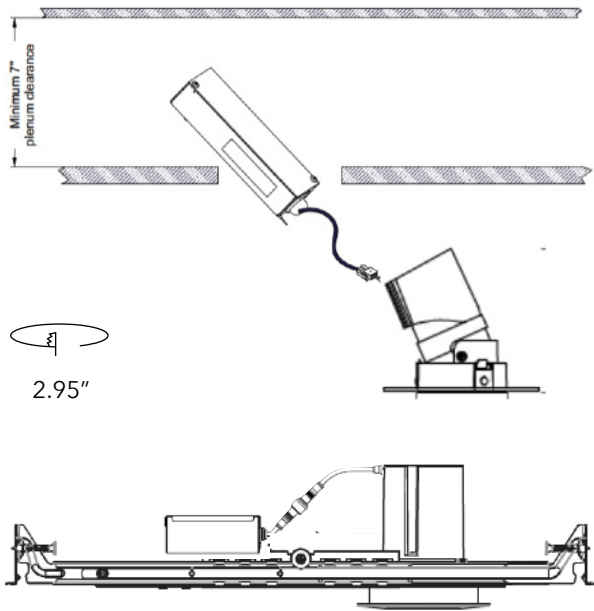


Commercial bar hanger #1487

Butterfly and Caterpillar brackets available

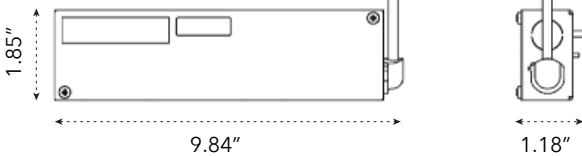


New Construction & Remodel Mounting

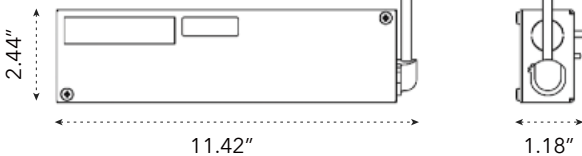


LED Driver Enclosure and Junction Box

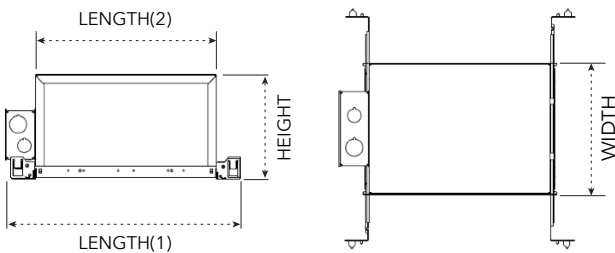
Standard Size



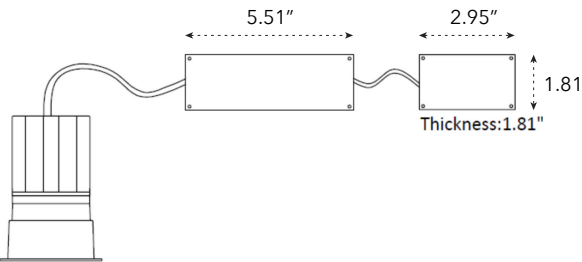
Large Size



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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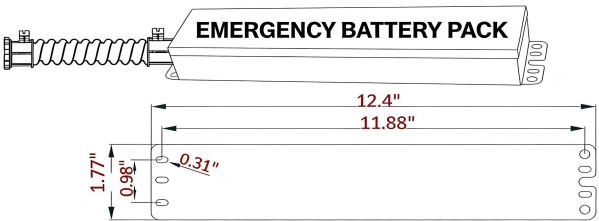
EMERGENCY

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	1.21"
Width	1.77"	Mounting Length	11.8"
Weight	2.47 lb		



REMOTE TEST SWITCH

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

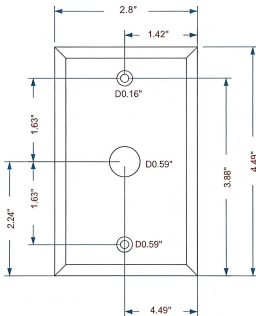
EMERGENCY BATTERY ACCESS

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

