

Project:

Type:

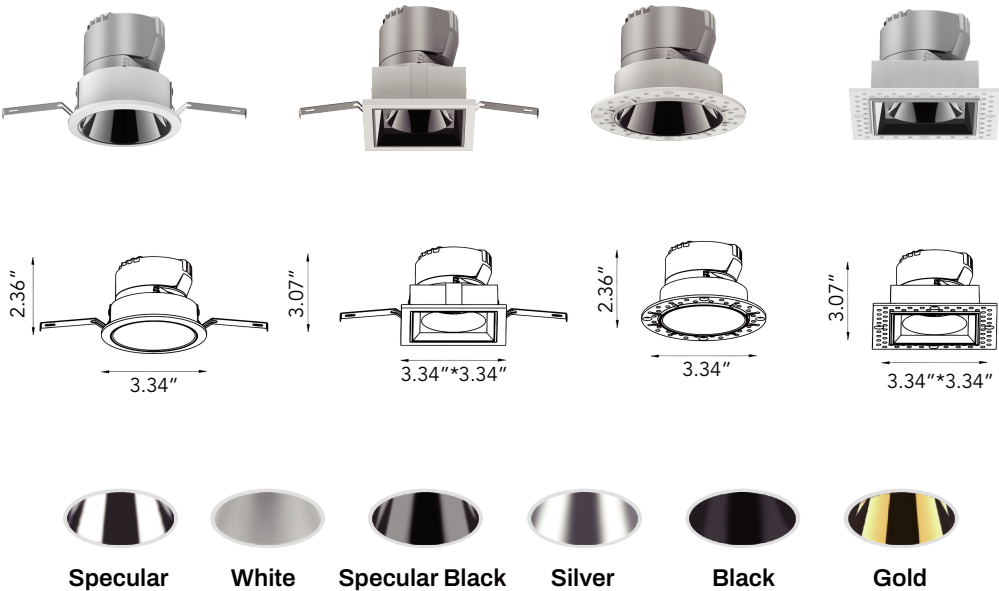
Qty:



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.

SPECIFICATIONS



Input Voltage	100-277V AC
Wattage	7W
Delivered Lumens	595Lm-665Lm +/-5%
LED	<3-Step MacAdam Ellipse (2-Step Available)
CCT	27K, 30K, 35K, 40K, D2W, TW
CRI	>90Ra
Beam Angle	TIR Lens 10°/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	IP20 & IP44
Operating Temp	-4° F - 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	F Fixed A Adjustable	LO	Low output (7W*85LM/W)	Reflector --- Leave blank for wall wash, pinhole trim options.	Trim W White B Black C Custom
		RL	Round Trimless		HO	High output (7W 95LM/W)		
		ST	Square Trimmed		27K	2700K	10D	10 Degree
		SL	Square Trimless		30K	3000K	15D	15 Degree
					35K	3500K	24D	24 Degree
					40K	4000K	38D	38 Degree
					TW	Tunable White 2700K-6500K	55D	55 Degree
					WD	Warm Dim 3000K-1800K		

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 0/1-10V(100%-1%) FOI 0/1-10V(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

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

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

OPTICAL LENS



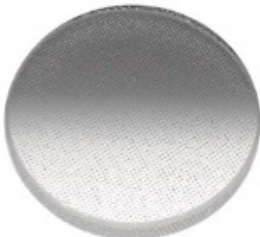
Soft Focus



Honeycomb



Linear Spread



Solite

LIGHT LOSS FACTOR

Honeycomb Louver	0.55
Solite Filter	0.70
Frosted Filter	0.70
Linear Spread Filter	0.70

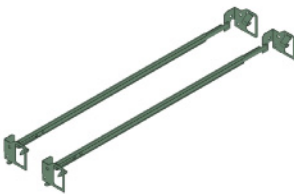
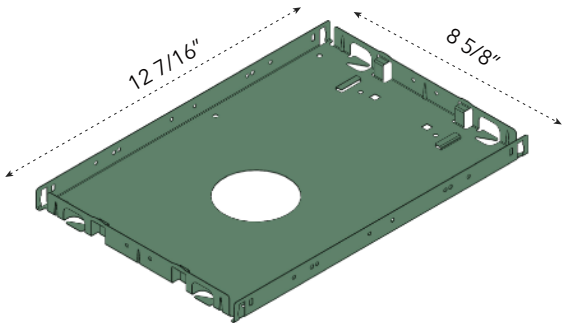
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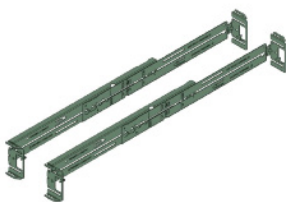
MOUNTING OPTIONS

NC - New Construction Frame-In Tray



Standard bar hanger (included)

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

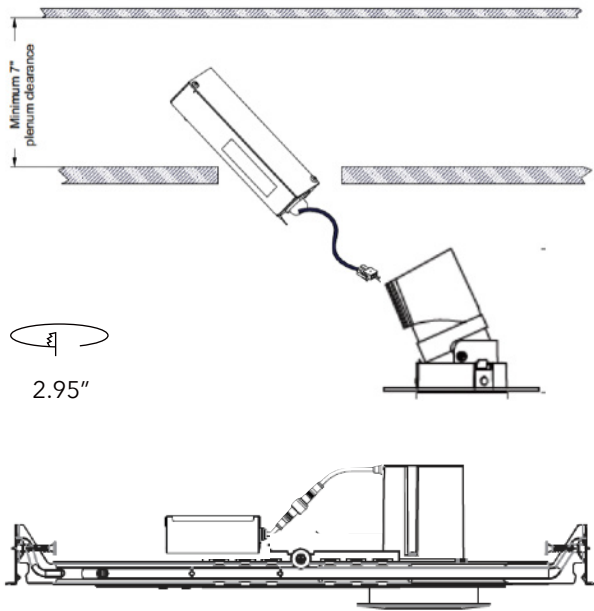


Commercial bar hanger #1487

Butterfly and Caterpillar brackets available

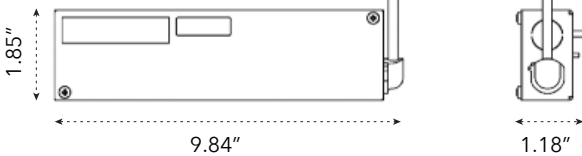


New Construction & Remodel Mounting

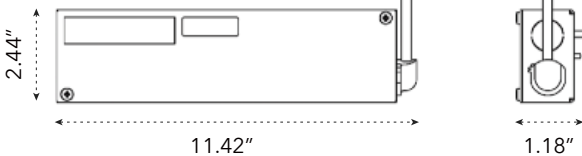


LED Driver Enclosure and Junction Box

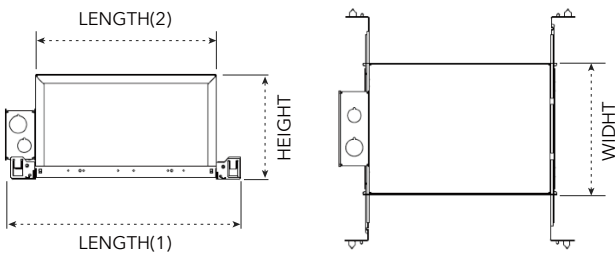
Standard Size



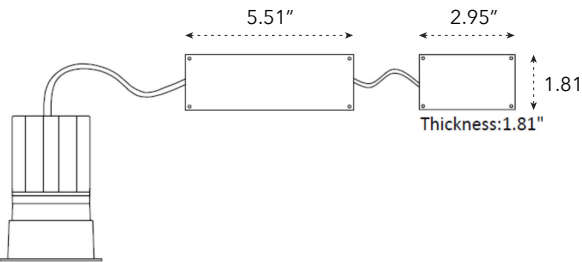
Large Size



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.

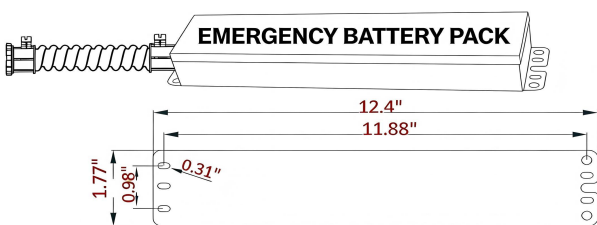
EMERGENCY

PRIMARY SPECIFICATIONS

Output Power Max	Input Power	Input Current Max	Emergency Operating Time	Battery	Input Voltage	Output Voltage	Ambient Operating Temperature	UL Listedfor 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 through 55 °C	ULand 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

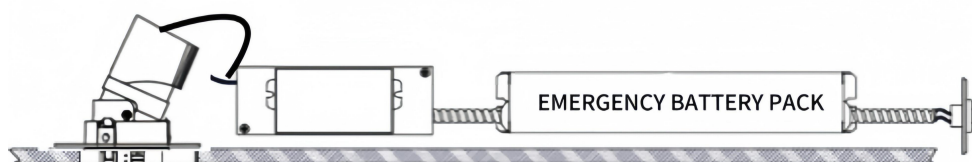
The remote test switch may be mounted adjacent to the LED fixture by others.

EMERGENCY BATTERY ACCESS

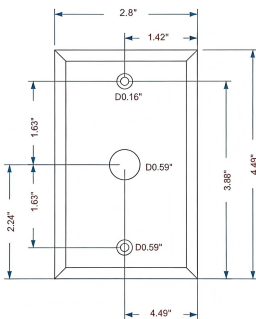
Above ceiling access is recommended for ease of service, but LED fixture sizes of 4" and larger are capable of below ceiling access. IC/ICAT/CP box and iTS option require an access panel in the ceiling (or other form of access) adjacent to the installation location of the emergency battery.

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

