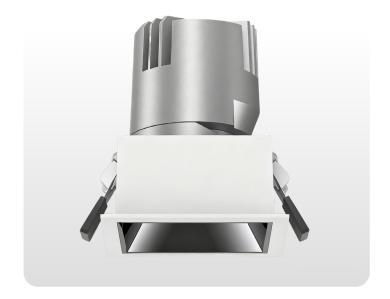




Project: Type: Qt



# **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,  $15^{\circ}/24^{\circ}/38^{\circ}/55^{\circ}$  TIR lens beam options.



Offered standard with flicker free dimming to 1% and premium, fade-to-off dimming (.1%), option available.

### **SPECIFICATIONS**



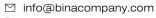
Input Voltage	100-277V AC
Wattage	8W
Delivered Lumens	680Lm-840Lm +/-5%
LED	<3-Step MacAdam Ellipse (2-Step Available)
сст	27K, 30K, 35K, 40K, D2W, TW
CRI	>90Ra
Beam Angle	TIR Lens 15°/24°/36°/55°
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°
Dimming	Trimode Dimming / Triac / 0-10V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

### **Order Code**

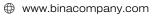
# ORDER CODE EXAMPLE: Go2LX-2"SquareDownlight-2STF-LO-40K-S38D-BKW-SF-D10-NC

SERIES	SIZE	TRIM		WATTAGE	CCT BEAM ANG		FINISH	
							Reflector	Trim
Go2LX	2" Square Downlight	2ST Square Trimmed 2SL Square Trimless	F Fixed A Adjustable	LO Low output (8W@64LM/W) HO High output (8W@101LM/W)	27K 2700K 30K 3000K 35K 3500K 40K 4000K TW Tunable White 2700K-6500K WD Warm Dim 3000K-1800K	10D 10° 15D 15° 24D 24° 38D 38° 55D 55°	Leave Blank for wal viash piehole or sht Tim Options SP Specular WH White SB Specular Black SL Silver BK Black GD Gold CS Custom	W White B Black C 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	<b>EM5¹</b> 5 watts / 90 mins <b>EM10¹</b> 10 watts / 90 mins



√ 305.735.3114











Project: Type: Qty:

# 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

# **OPTICAL LENS**



**Soft Focus** 

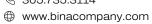






Honeycomb Linear Spread

Solite







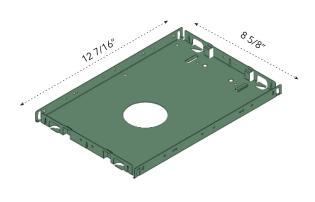




Project: Type: Qt

# **MOUNTING OPTIONS**

#### **NC - New Construction Frame-In Tray**







#### Standard bar hanger (included)

Mounting Length 14 3/4" - 26".

Extension kit can be ordered separately.

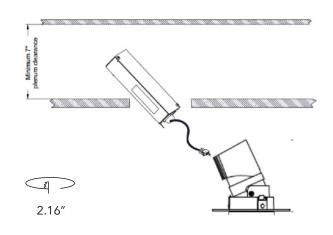


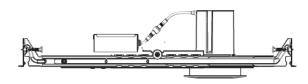
#### Commercial bar hanger #1487

Butterfly and Caterpillar brackets available



#### **New Construction & Remodel Mounting**





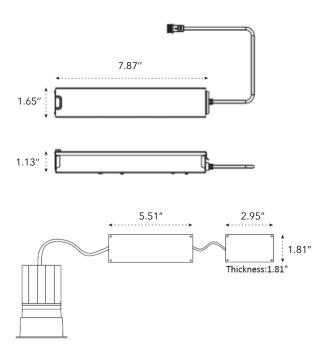
### Note:

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.

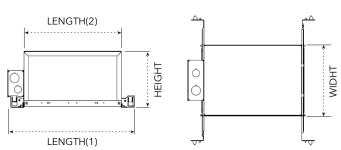
This mounting allows for installation from below the ceiling access and full serviceability of the LED driver and driver / junction box.

# **LED Driver Enclosure and Junction Box**



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

### Chicago Plenum / Airtight



Length	Width	Height	
9 3/4"	8 1/2"	3 1/2"	
7 07 1	0 ., 2	02	



www.binacompany.com









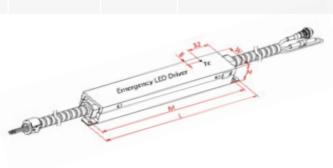
Project: Type: Qty

### **EMERGENCY**

#### **PRIMARY SPECIFICATIONS**

Output	Input	Input	Emergency	Battery	Input	Qutput	Ambient	UL Listedfor
Power Max	Power	Current Max	Operating Time		Voltage	Voltage	Operating Temperature	Us and Canada
10W	4W	60 mA	90 min.	LiFePO <sub>4</sub> 24 Hour recharge 7 to 10 year Life expectancy	120-277 Vac 50 / 60Hz	12-55 V¹	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 th 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.

