



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**



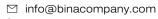
Input Voltage	100-277V AC					
Wattage	15W					
Delivered Lumens	1275Lm-1575Lm +/-5%					
LED	<3-Step MacAdam Ellipse (2-Step Available)					
ССТ	27K, 30K, 35K, 40K, D2W, TW					
CRI	>90Ra					
Beam Angle	TIR Lens 10°/15°/24°/36°/55°					
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°					
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"Square Downlight-3STF-LO-30K-24D-SBW-SO-D10-NC

SERIES	SIZE	TRIM		WATTAGE	ССТ	BEAM ANGLE	FINISH	
							Reflector	Trim
Go2LX	<b>3</b> " Square Downlight	<b>3ST</b> Square Trimmed <b>3SL</b> Square Trimless	<ul><li>F Fixed</li><li>A Adjustable</li><li>W Wall Wash</li><li>P Pinhole</li><li>S Slot</li></ul>	LO Low output (15W@85LM/W)  HO High output (15W@ 105LM/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 sbt 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% DIO 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 protool. Example	NC New Construction IC Insulation Contact AT/CP¹ Airtight RM Remodel	EM5 5 watts / 90 mins EM10 10 watts / 90 mins



√ 305.735.3114

 $\ \, \bigoplus \ \, \text{www.binacompany.com}$ 







Project:

# PERFORMANCE

90CRI/15W	2700K	3000K	3500K	4000K
15Degree	1473	1551	1628	1710
24Degree	1498	1577	1656	1738
38Degree	1528	1609	1689	1774
55Degree	1547	1628	1709	1795

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

# **OPTICAL LENS**







Honeycomb



**Linear Spread** 



Solite

LIGHT LOSS FACTOR					
Honeycomb Louver	0.55				
Solile Filter	0.70				
Frosted Filter	0.70				
Linear Spread Filter	0.70				



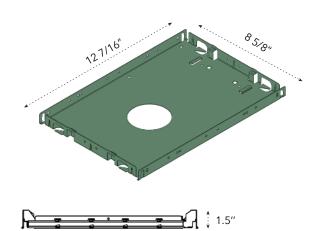




Project:

# **MOUNTING OPTIONS**

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









Standard bar hanger (included)

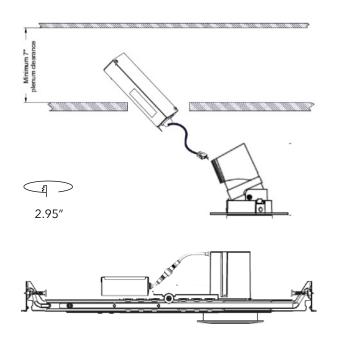
Mounting Length 14 3/4" - 26". Extension kit can be ordered separately.

Commercial bar hanger #1487

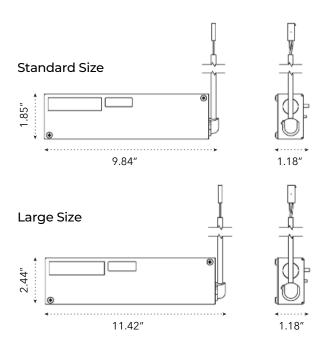
Butterfly and Caterpillar brackets available



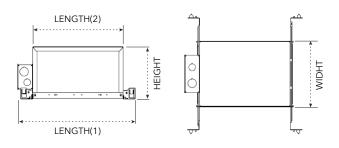
### **New Construction & Remodel Mounting**



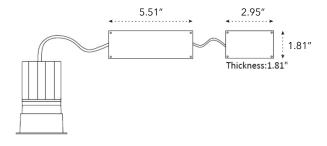
# **LED Driver Enclosure and Junction Box**



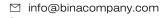
## Chicago Plenum / Airtight



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.













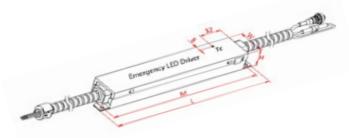
Project: Type: Qty:

# **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 optionrequire an access panel in the ceiling (or other form of access) adjacent to theinstallation 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.

