



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.



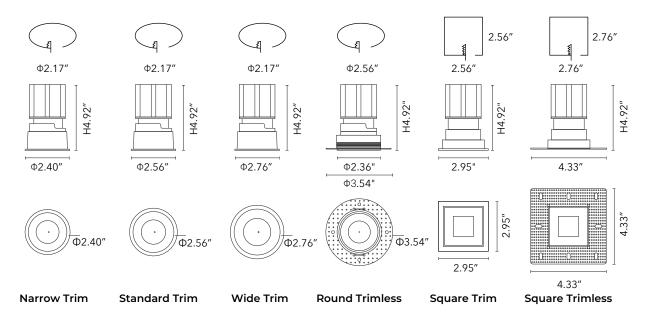
Precise light control, 15°/24°/36°50° TIR lens and Reflector lens options in 20°30°/40°/60°



Offered standard with flicker free dimming to .1%.

Type IC rated - approved for direct contact with insulation. No IC housing needed.

## **SPECIFICATIONS**



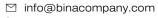
Input Voltage	100-277V AC
Wattage	10W/15W
Delivered Lumens	730Lm - 1110Lm
LED	<3-Step MacAdam Ellipse (2-Step Available)
ССТ	27K, 30K,35K,40K(other CCTs available)
CRI	>90Ra
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°<19
Lamp Life	50,000Hr
Environment	IP20 & IP44
Heat Sink	Aluminum body with oxidized powder coating
Trim	Die-cast Aluminum
Operating Temp	-4°F-104°F

# **Order Code**

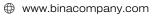
## ORDER CODE EXAMPLE: GO2-2-RT-F-WD-LO-27K-R30-BK-B-SF-D10-NC

SERIES	SIZE	TRIM		WATTAGE	сст	BEAM ANGLE		
							Reflector Lens C	OR TIR Lens
Go2	<b>2</b> 2.0"	RT Round Trimmed RL Round Trimless ST Square Trimmed SL Square Trimless	<ul><li>F Fixed</li><li>A Adjustable</li><li>W Wall wash</li><li>S* Shower Trim</li></ul>	Standard Trim  NR Narrow Trim  WD Wide Trim	LO 10W / 800lm HO 15W / 1200lm	27K 2700K 30K 3000K 35K 3500K 40K 4000K	<ul><li>R20 20 Degree</li><li>R30 30 Degree</li><li>R40 40 Degree</li><li>R60 60 Degree</li></ul>	<ul><li>15D 15 Degree</li><li>24D 24 Degree</li><li>36D 36 Degree</li><li>50D 50 Degree</li></ul>
			*Non-conductive trim for shower	Leave blank for standard, trimless or square trim options		TW         Tunable White         2700K-6500K           WD         Warm Dim         3000K-1800K		eflector lens or TiR lens, ic, inquire with factory.

FINISH		OPTICAL ACCESSORIES	ENVIRONMENT	DIMMING	INSTALATION TYPE	EMERGENCY BACKUP
Reflector	Trim					'
WH White BK Black SV Sliver SG Specular Gold SB Specular Black GW Golden Wheat	W White B Black GW Golden Wheat RAL# Custom	SF Soft Focus SL Solite Lens HL Hexcell Louver LS Linear Spread	Leave blank if "dry o damp location (IP44)"  WET for exterior wet locations (under covered ceiling only)	ELV Phase/Triac (3%) D10 0-10V (.1%) DAL DALI	NC New Construction Tray RM Remodel AT/CP Airtight/Chicago Plenum WC Wood Ceiling	EM5 5W/90 Min EM10 10W/90 Min



√ 305.735.3114











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# **TRIM OPTIONS**





2.56"







2.95"



**Narrow Trim** 

**Standard Trim** 

Wide Trim

**Round Trimless** 

**Square Trim** 

**Square Trimless** 

# **REFLECTOR OPTIONS**









**Golden Wheat** 

White



**Black** 



Silver

Specular

**Specular Black** 

Specular Gold

## **OPTICAL LENS**









Soft Focus

15W

Honeycomb

**Linear Spread** 

Solite

# PERFORMANCE

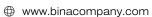
90 CRI / 2700K	15 Degree	24 Degree	36 Degree	50 Degree
10W	730Lm	750Lm	770Lm	790Lm
15W	1030Lm	1050Lm	1070Lm	1090Lm
90 CRI / 3000K	15 Degree	24 Degree	36 Degree	50 Degree
10W	750Lm	770Lm	790Lm	810Lm

1070Lm

Preliminary, pre-launch test-clata. Delivered lumen values +/- 15%. Optical filters will reduce delivered lumen values



1090Lm





1110Lm



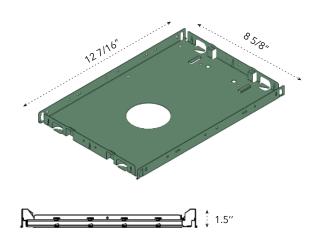
1050Lm



Project:

# **MOUNTING OPTIONS**

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







#### Standard bar hanger (included)

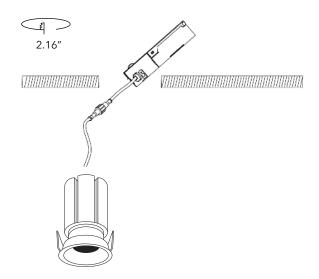
Mounting Length 14 3/4" - 26". Extension kit can be ordered separately.

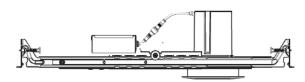
Butterfly and Caterpillar brackets available

Commercial bar hanger #1487



# **New Construction & Remodel Mounting**





#### Note:

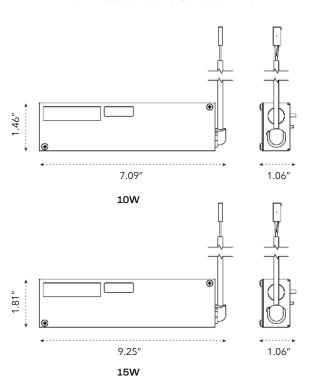
Small fixture housing and driver enclosure box assembly can be used for both new construction and remodel. For remodel application, no new construction

tray is needed.

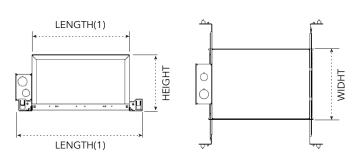
The ceiling cutout opening will be too small to fit your hand through it. So it is very important that the LED driver remains accessible by removing the lighting fixture, thus allowing you to inspect the connectors or LED driver at any time without physically damaging your celling or other building materials.

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

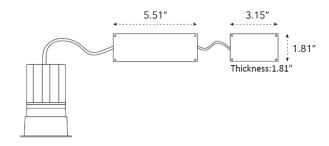
## **LED Driver Enclosure and Junction Box**



## **Chicago Plenum / Airtight**



Length	Width	Height
11 3/4"	8 1/2"	4 3/4"
		6 3/4"



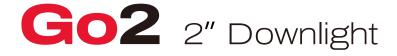
2-sectional driver and wiring box will ship when the AT/CP option is selected. Also can be used for plenum space issues.

<sup>√ 305.735.3114</sup> 











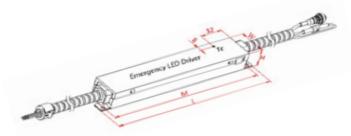
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# **EMERGENCY**

#### 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.

