

Project:	Type:	Qty:
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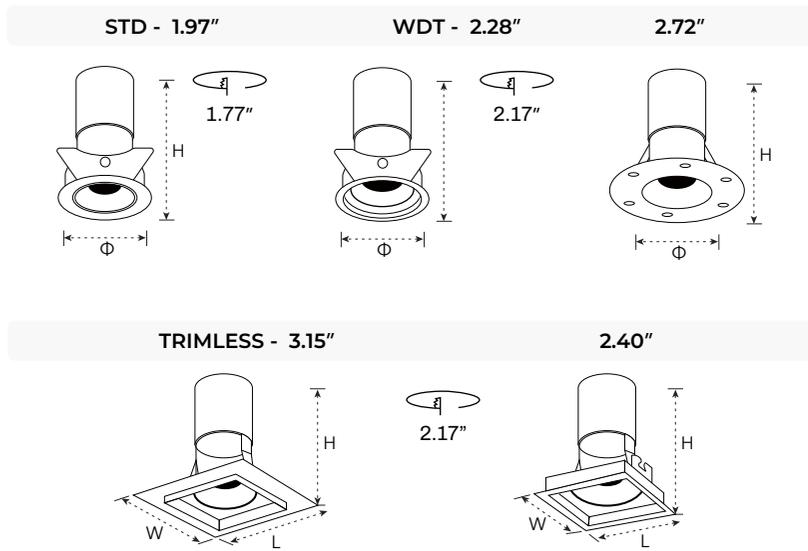
FEATURES

- 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.
- Offered standard with flicker free dimming to 1% and premium, fade-to-off dimming (.5%), option available.

SPECIFICATIONS

M45

10 W - 3.94"H
H8W - 3.15"



Input Voltage	100-277V AC
Wattage	8W / 10W
Delivered Lumens	450Lm - 860Lm
LED	<3-Step MacAdam Ellipse (2-Step Available)
CCT	27K, 30K, 35K, 40K
CRI	>90Ra
Adjustability	Max Tilt Angle 30° / Horizontal Rotation Angle 355°
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: GO2MINI-M45-RD-STD-8W-27K-R24D-WH-W-LS-ELV-H4-NC

SERIES	SIZE	TRIM		WATAGE	CCT	BEAM ANGLE			FINISH						
		M45 Options	M45 Trim Option			Reflector Lens	OR	TIR Lens	Reflector	Trim					
Go2 Mini	M45 1.7"	RD	Round	8W	680lm	27K	2700K	R15D	15 Degree	T15D	15 Degree	WH	White	W	White
		5Q	Square	10W	850lm	30K	3000K	R24D	24 Degree	T24D	24 Degree	BL	Black	B	Black
						35K	3500K	R36D	36 Degree	T36D	36 Degree	SV	Silver	RAL#	Custom
						40K	4000K	R50D	50 Degree	T50D	50 Degree	SP	Specular		
											SB	Specular Black			
											SG	Specular Gold			

OPTICAL ACCESSORIES	DIMMING	HEAD CONFIGURATION *	INSTALLATION TYPE	EMERGENCY BACKUP
No Lens (leave blank) HL Hexcell Louver LS Linear Spread	ELV Phase/Triac(3%) D10 0-10V(.1%)	H1 Single Head (1 Driver / 1 Luminaire) H2 2 Heads Cluster (1 Driver / 2 Luminaires) H3 3 Heads Cluster (1 Driver / 3 Luminaires) H4 4 Heads Cluster (1 Driver / 4 Luminaires) H5 5 Heads Cluster (1 Driver / 5 Luminaires) Only available for 8W Luminaires	NC New Construction Tray RM Remodel (no NCTray)	EM10 10W/90 Min

One driver can power multiple Go2 Mini heads in a cluster. The appropriate driver output will be determined and supplied by the factory according to the combined luminaire load.

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TRIM OPTIONS

M45 Trim Example



Standard Trim



Wide Trim (WDT)



Standard



Trimless



Square



Trimless

Project: Type: Qty:

REFLECTOR OPTIONS



White



Black



Silver



Specular



Black Specular



Gold

PERFORMANCE

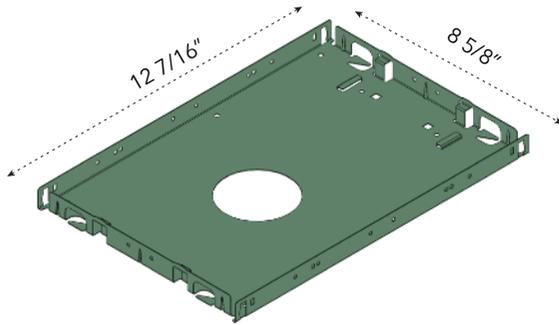
90 CRI / 3000K	15 Degree	24 Degree	38 Degree	50 Degree
8W	462Lm	515Lm	598Lm	473Lm
5W	777Lm	794Lm	854Lm	785Lm

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

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MOUNTING OPTIONS

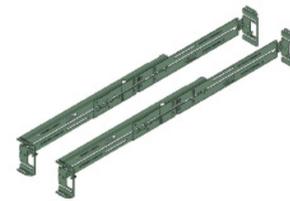
NC - New Construction Frame-In Tray



Standard bar hanger (included)

Mounting Length 14 3/4" - 26".

Extension kit can be ordered separately.

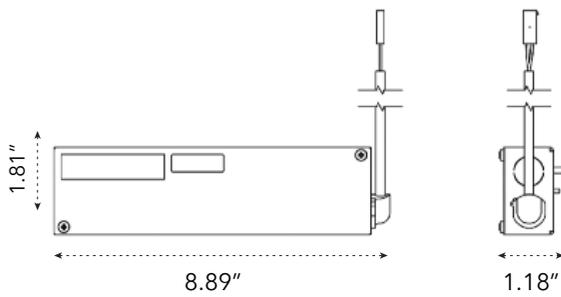


Commercial bar hanger #1487

Butterfly and Caterpillar brackets available



New Construction & Remodel Mounting



Due to the small aperture size, all drivers will need to be remotely located within 50" of the fixtures and installed in a location that is accessible without the need for demolition. Each driver will ship in an individual driver enclosure box. However, it is not recommended to stack the driverboxes on top of each other as there is a potential for overheating.

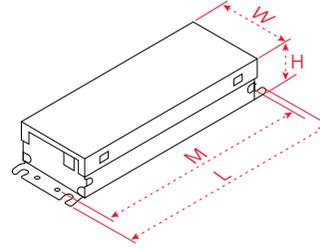
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EMERGENCY

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
4W	4W	60 mA	90 min.	LiFePO ₄ 24 Hour recharge 7 to 10 year Life expectancy	120-277 Vac 50/60Hz	12-55 V ¹	0 °C through 55 °C	ULand cUL (UL924) Emergency LED Driver

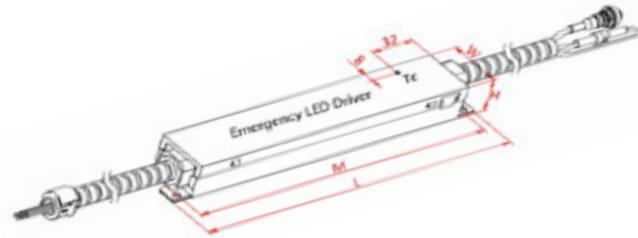
Dimensions / Weight			
Length	5.3"	Height	1.0"
Width	1.7"	Mounting Length	5.4"
Weight	0.66 lb		



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	60 mA	90 min.	LiFePO ₄ 24 Hour recharge 7 to 10 year Life expectancy	120-277 Vac 50/60Hz	12-55 V ¹	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 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

