PROJECT NAME

FIXTURE TYPE

CATALOG NUMBER

ADDITIONAL NOTES

GLP Series
Canopy Light

Applications

- Ceilings
- Warehouses
- Gas Stations

Highlights

- IP65 & IK08
- 5 Year Warranty
- 4 Power Selectable Options
- Emergency Backup Available
- High Efficiency up to 165lm/W
- Marine Turtle Safe Option Available
- On/Off Uplight Switch (5%-10% Uplight)
- Natatorium Anti Corrosion Version Available
- 3/4” NPT Mount and Ceiling Mount are Available



Ordering Guide

Example **LGL-GLP-25-SV-30-W-7-V-SM-4-EM**

LGL	GLP									
LUMINOS GLOBAL	PRODUCT	POWER	VOLTAGE	CCT	FINISH	CRI	DISTRIBUTION	MOUNTING	PROTECTION	OPTIONS
LGL	GLP	25= 7.5W/13W/19W/25W	SV= 100-277V	30= 3000K	W= White	7= 70+	V= Type V	SM= Surface Mount	4= 4kV	AC= Natatorium Anti Corrosion Version
		40= 12W/20W/30W/40W	HV= 120-347V	35= 3500K		8= 80+		CM= Conduit Mount	6= 6kV	MS= Microwave Sensor
		60= 18W/30W/45W/60W		40= 4000K						PS= PIR Sensor
		80= 24W/40W/60W/80W		50= 5000K						EM= 8W EM Battery
		100= 30W/50W/75W/100W		MTS= Marine Turtle Safe						CEM= Cold Rated EM Battery
										HS= House-Side Shield
										WG= Wire Guard
										BS= Bird Spikes
										RC= Sensor Remote Control

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Technical Overview

Performance Summary

Input Voltage	120-277V, 120-347V
Input Frequency	50Hz-60Hz
Lumen Efficacy	Up to 165 lm/w
Light Output	25W- 4,125 lumens
	40W- 6,600 lumens
	60W- 9,900 lumens
	80W- 13,200 lumens
	100W- 16,500 lumens
Working Environment	Outdoor
Beam Angle	Type V
Color Temperature	3000K, 3500K, 4000K, 5000K, Marine Tutle Safe
CRI	70+, 80+
Power Factor	>0.9
IP Rating	IP65
Life Span	L70>150,000 hrs
Operating Temperature	25, 40, 60, 80W (-22 to 122°F) and 100W (-22 to 113°F)
Mounting Options	Surface Mount or Conduit Mount
Weight	25, 40, 60W (6.1 lb) and 80,100W (8.4 lb)
Dimming	0-10V Standard

Mounting Options



Surface Mount



Conduit Mount

PROJECT NAME

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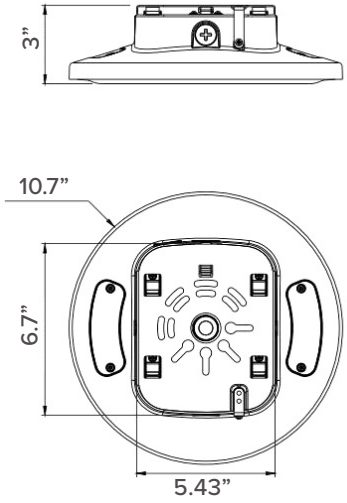
CATALOG NUMBER

ADDITIONAL NOTES

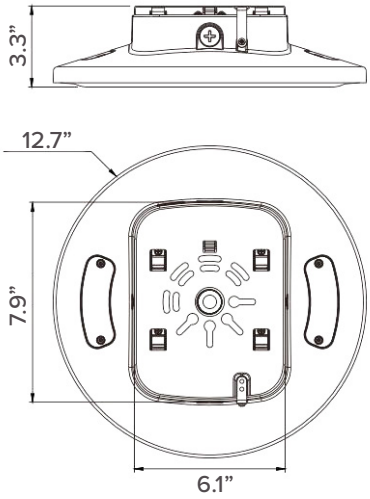
GLP Series
Canopy Light

Dimensions

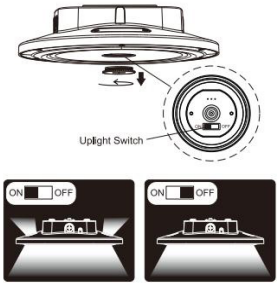
Unit: inches



25W/40W/60W

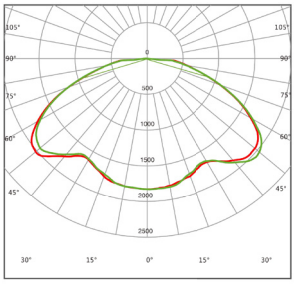


80W/100W

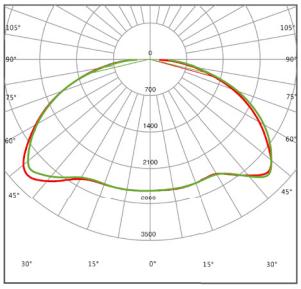


Photometrics

25W/40W/60W Beam Angle



80W/100W Beam Angle



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GLP Series
Canopy Light

Accessories



Twist Microwave Motion Sensor



Twist PIR Sensor



House-side Shield (for 25-60W)



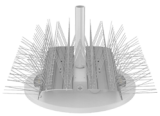
House-side Shield (for 80-100W)



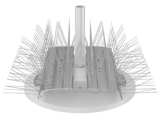
Wire Guard (for 25-60W)



Wire Guard (for 80-100W)



Bird Spikes (for 25-60W)



Bird Spikes (for 80-100W)



Sensor Remote Control



Emergency Battery (Cold Rated Version Available)

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Cold Rated EM Battery

Item	Data
Rated input voltage	100-347VAC, 50/60Hz
Input current	80mA max
Input power	6W max
Power factor	0.6 @100VAC, 0.5@347VAC
Output wire L-out N-out (LED load input)	AC 3A Max
Output voltage range	DC200V
Output voltage (emergency mode)	8W, constant power
Battery pack voltage/capacity	NI-CD 12V2Ah
Recharge current	120mA
Recharge time	24hours
Discharge time	90 minutes
Max. casing temperature tc	70°C
Ambient operating temperature ta	-4°F to 122°F (-20°C to 50°C)
Design life	50000 hours
RFI/EMI	FCC

