



Item#: **54893**  
**BI-LEVEL & DAYLIGHT HARVEST**  
**PIR SENSOR**  
FIXTURE ACCESSORY

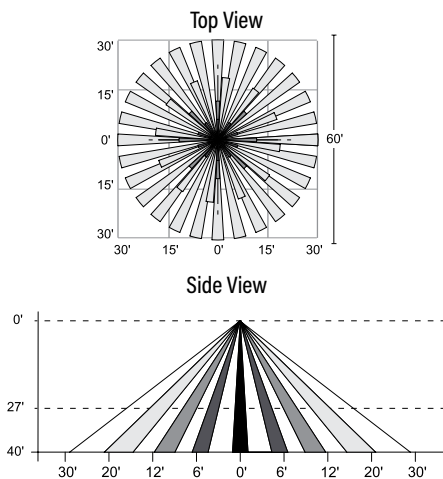
**FEATURES**

- Provides multi-level control based on motion and/or daylight contribution.
- 26' range sensitivity detector.
- Works with ballasts or LED drivers.
- Adjustable light levels and stand-by time.
- Constructed out of fire retardant polycarbonate material that is UV and impact resistant.

**APPLICATION**

Designed for use with outdoor fixtures in perimeter lighting, walkways and parking lots.

**SENSOR COVERAGE**



**ELECTRICAL**

Voltage	100-347V, Single Phase - 60Hz
	208/230/480V Phase-to-Phase - 60hz
Maximum Load	100-120V - 800W Tungsten
	100-120V - 800W Electronic Ballast / LED Driver
	230-240V - 300W Electronic Ballast / LED Driver
	277V - 1200W Electronic Ballast / LED Driver
	347V - 1200W Electronic Ballast / LED Driver
	480V - 480W Electronic Ballast / LED Driver

**PERFORMANCE**

Field of View	360°
Detection Radius	26'
Max Mounting Height	40' Height
Adjustable Time Delay	10 Sec. - 60 Mins.
Adjustable Light Control	10 - 500 Lux
Dimmable Lighting Control	0-10V Dimming, 50mA

**ENVIRONMENT**

Operating Temperature	-40° ~ 158°F
Humidity	Max. 95% RH

**LIFESPAN**

Warranty (Years)	<b>2</b>
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**CONSTRUCTION**

Housing	PC
Mounting	Hard Wired
Finish	White

**QUALIFICATIONS**



Specifications are subject to change without notice.

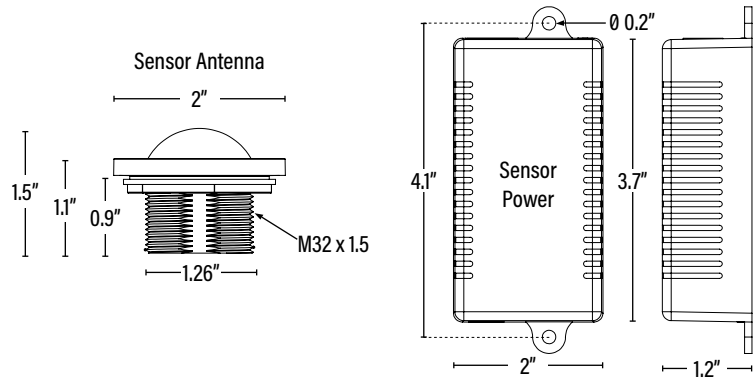
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**BI-LEVEL & DAYLIGHT HARVEST PIR SENSOR**



DIMENSIONS (Inches)	ANTENNA	POWER
Length	1.5"	3.7"
Width	2"	2"
Height	--	1.2"
Net Weight (Lbs)	--	--

**SUPPORTING DOCUMENTS** (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW



PACKAGING	UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10899645001599	--	--
Individual Box	899645001592	3.7" x 2.5" x 4.9"	--
Country of Origin	China		
HS Tariff	8536.50.9065		

**ORDERING**

ITEM#	DESCRIPTION	CASE
54893	360° OUTDOOR FIXTURE BI-LEVEL AND DAYLIGHT HARVEST PIR SENSOR 26FT DIA, UP TO 40FT HEIGHT 800W/1200W • 120-480V	50

**ACCESSORIES**

RC-100	HAND HELD REMOTE FOR CONFIGURING PROGRAMMABLE SENSORS	1
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**ADDITIONAL INFORMATION:**

**Factory Default Settings:** Sensitivity set to 100%. Hold on time 5 min. Daylight sensor at ☀. Dimming level at 30%. Dimming time at 60 minutes.  
 \*RC-100 remote (sold separately) required to make adjustments to any sensor settings. The LED light will turn on/off as confirmation of change.

ITEM INFORMATION