



Item#: **54870**
0-10V MICROWAVE MOTION AND DAYLIGHT SENSOR
INDOOR FIXTURE ACCESSORY

FEATURES

- Provides multi-level control based on motion and/or daylight contribution.
- Controls 0-10V VDC LED drivers or dimming ballasts
- 360° detection range.
- Adjustable light levels and stand-by time.
- All control parameters are adjustable by dip switch or using the RC-100 remote (sold separately)

APPLICATION

Sensor is designed for use with select PQL indoor fixtures with 12-24VDC AUX.

ELECTRICAL

Power Supply	12-24VDC, >50mA
HF System	5.8GHz ± 75MHz

PERFORMANCE

Dim Control Output	0-10V / Max. 25mA Sinking Current
Detection Angle	360°
Detection Diameter	17ft - 34ft
Mounting Height	13ft Max.

ENVIRONMENT

Operating Temperature	-40° ~ 158°F
Suitable Location	DRY
Ingress Protection Rating	IP20
Humidity	Max. 95% RH

LIFESPAN

Warranty (Years)	--
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CONSTRUCTION

Housing	PC
Mounting	Wired
Finish	Clear

Specifications are subject to change without notice.

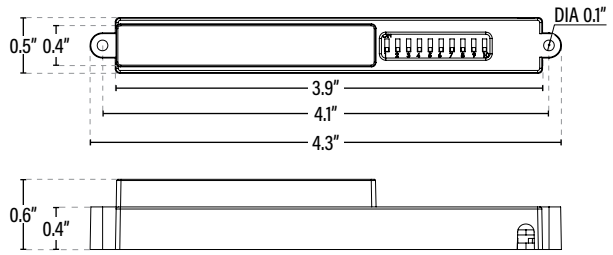
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ITEM INFORMATION

DIMENSIONS (Inches)

Length	4.3"
Width	0.5"
Height (Installed)	0.6"
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	100	10811768021735	--	--
Individual Box	1	811768021738	1.2" x 1.2" x 4.7"	--
Country of Origin	China			
HS Tariff	--			

ORDERING

ITEM#	DESCRIPTION	CASE
54870	0-10V MICROWAVE MOTION AND DAYLIGHT SENSOR FOR INDOOR FIXTURE - 34FT DIA AT 10FT HEIGHT - REQUIRES 12-24VDC AUX	100

ACCESSORIES

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

Factory Default Settings: Factory Default Settings: Sensitivity set to 100%. Hold on time 10 seconds. Daylight sensor is 30 Lux. Dimming level at 30%. Dimming time at 60 minutes. *Sensor setting can be adjusted by dip switches or RC-100 remote (sold separately).*