

### Item#:17845 BI-LEVEL PIR MOTION & DAYLIGHT SENSOR ISO 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 using the
- RC-100 remote (sold separately)

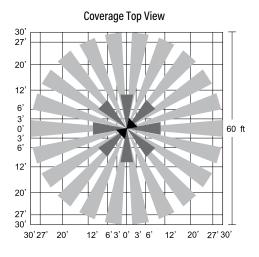
### **APPLICATION**

Sensor is designed for use with select PQL fixtures with 12-24VDC AUX installed sensor socket.

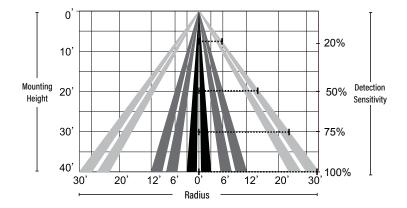
Power Supply	12-24VDC, >30mA		
PERFORMANCE			
Dim Control Ouput	0-10V / Max. 25mA Sinking Current		
Detection Sensitivity	20% / 50% / 75% / 100%		
Detection Diameter	At max. height 60ft		
Mounting Height	Max. 40ft		
Time Settings	10s / 1min / 5min / 10min / 20min / 30min / 60min		
Lighting Control	24H / 10 Lux / 30 Lux / 50 Lux		
ENVIRONMENT			
Operating Temperature	-4° ~ 140°F		
Suitable Location	WET		
Ingress Protection Rating	IP65		
LIFESPAN			
Warranty (Years)	-		
CONSTRUCTION			
Housing	PC		
Mounting	Screw In		
Finish	White		
Specifications are subject to change wit	thout notice.		

ELECTRICAL

### **SENSOR COVERAGE**



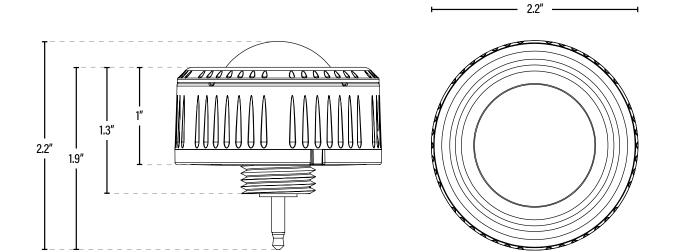
**Coverage Side View** 



# PERFORMANCE DATA

Photos and drawings may not be to scale and are for general reference only. Rev: 07/07/2023

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#### **DIMENSIONS** (Inches)

**HS** Tariff

Width/Diameter (MOD)	2.2"			
Height	2.2"			
Net Weight (Lbs)				
PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	100	10811768025979	12.6" x 12.6" x 10.4"	
Individual Box	1	811768025972	2.4" x 2.4" x 2.4"	
Country of Origin	China			

### **ADDITIONAL INFORMATION:**

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Factory Default Settings: Sensitivity set to 100%. Hold on time 5 minutes. Daylight sensor is disabled (Set at 👷). Dimming level at 30%. Dimming time at 60 minutes.