

# Middle Bay Eco Sensor

PIR Motion Only



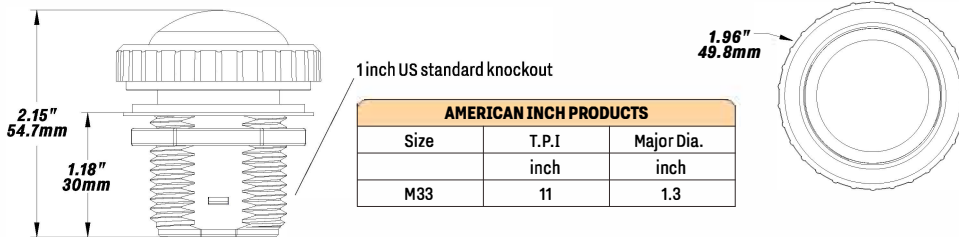
## FEATURES

IFS105 is 1st Gen Eco Sensor equipped with PIR motion sensor and sensitivity adjustable which can work with PPA102S V1.0.

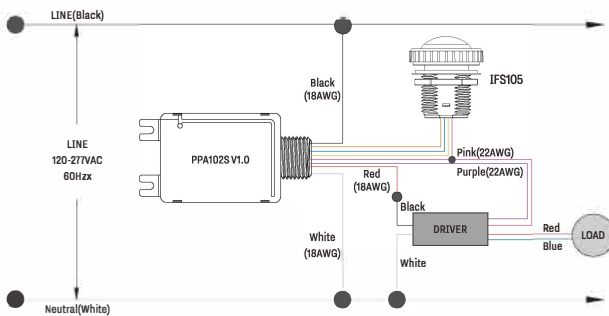
- Easy to Install
- Cost Effective
- Motion Detection Only
- Digital Sensor Design for Low Bay and Middle Bay application
- Compatible only to PPA102S V1.0

## DIMENSION

Unit: inch/mm



## WIRING



## SPECIFICATIONS

Input Voltage: DC 12V  
 Input Current: 10mA Max  
 Input Power: 0.5W  
 PIR Output Voltage: DC 3.3V  
 Adjustable Sensitivity Input Voltage:  
 DC 0-3.3V

Housing Material: UL 94-5VA,

Indoor Use Only

Detection Range: 50ft Max

Mounting Height: 20ft Max

Operating Temperature: -30°C to 55°C,  
 -22°F to 131°F

Storage Temperature: -30°C to 85°C,  
 -22°F to 185°F

IP Rating: IP66

Color: White

Warranty: 5 years warranty

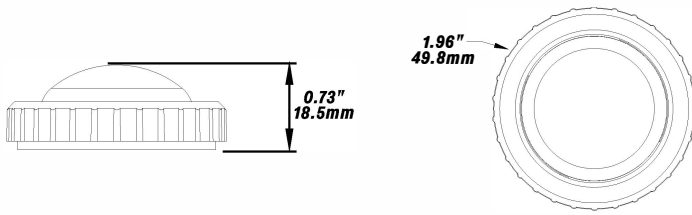
Comply to RoHS

MODEL	DESCRIPTION
IFS105	Eco Sensor Motion Only

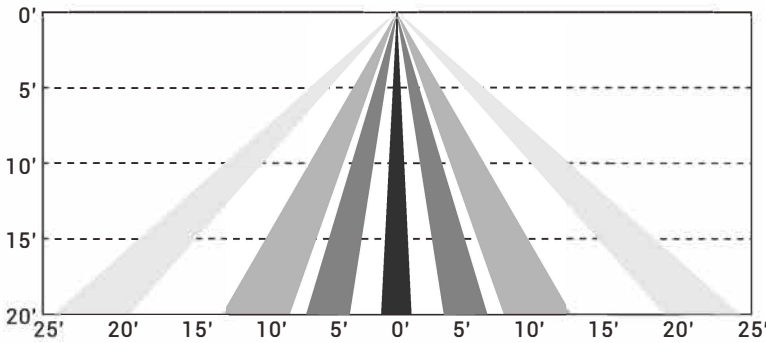
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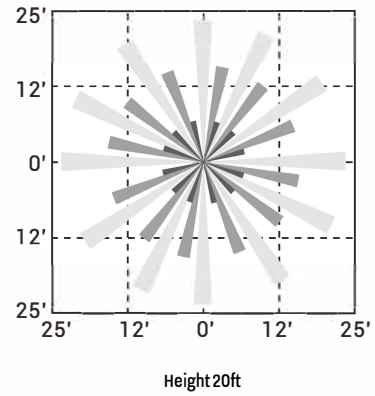
HBL2



Coverage Side View



Coverage Top View



## MARKING

Input 12VDC, 10mA

YEL	12V+
PINK	12V-
BLUE	SEN
BRO	SEI

RoHS COMPLIANT  
Made in China

**LUMENATIV**

**IFS105**  
Lumenativ Eco Sensor  
Driven by PPA102S V1.0  
PIR Motion Sensor Only

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