

HD07VR-xHF-1

Screw in Sensor for
Sensor Ready Products



Project:	
Type:	
Catalog #:	

HD07VR-PHF-1



HD07VR-MHF-1



FEATURES

- 10.5-15VDC input, 0-10V dimming, with Daylight harvesting and Photocell Function.
- Remote control.
- Compatible with Best's Line of Sensor-Ready Products.

MOUNTING

- Max height 39ft for HD07VR-PHF-1.
- Max height 49ft for HD07VR-MHF-1.

Programming

- Detection Area 100%
- Hold time 5s
- Daylight Threshold Disable
- Standby Period 0s
- Standby Dimming level 10%

INFORMATION

HD07VR-PHF-1

PIR Information

Installation Height	Max.ø12m/39.37ft
Detection Range	Radius, 2-4m/6.58-13.12ft
Stand-by power	<15mA

Electrical Specifications

Operating Voltage	10.5-15V DC
Output control	DIM 0-10V
Working Temp	-20°C~+60°C

Sensor Parameter

Control Device	Remote Control #HD06R(purchase separately)
Detection Area	25%/50%/75%/100%
Holdtime	5s/30s/1min/3min/5min/10min/20min/30min
Daylight Threshold	2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable
Stand-by Period	0s/10s/30s/1min/5min/10min/30min/60min+∞
Stand-by Dimming Level	10%/20%/30%/50%
Daylight Priority Function	1. STANDBY DIM LEVEL as any of 10% 20% 30% 2. STANDBY PERIOD as infinite 3. DAYLIGHT as any of 30Lux / 50Lux / 80Lux / 120Lux / 200Lux / 250Lux / 300Lux / 350Lux / 400Lux

HD07VR-MHF-1

Microwave Information

Frequency	5.8GHz±75MHz
Microwave Power	<0.3mW
Motion Detection	0.5~1m/s
Mounting Height	Max.15m/49.21ft
Detection Range	Max,ø16m/52.49ft

Electrical Specifications

Operating Voltage	10.5-15V DC
Output control	DIM 0-10V
Working Temp	-20°C~+60°C

Sensor Parameter

Control Device	Remote Control #HD06R(purchase separately)
Detection Area	25%/50%/75%/100%
Holdtime	5s/30s/1min/3min/5min/10min/20min/30min
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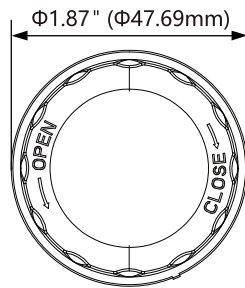
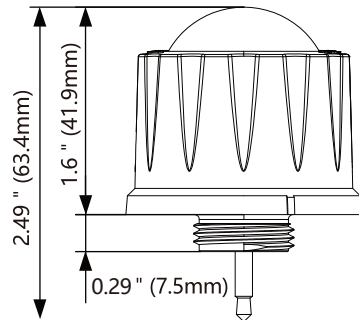
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Screw Sensor
for Highbay

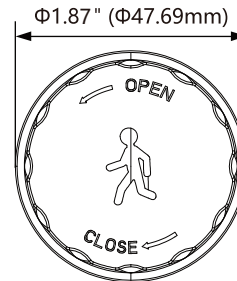
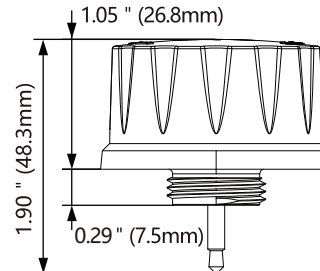


DIMENSIONS

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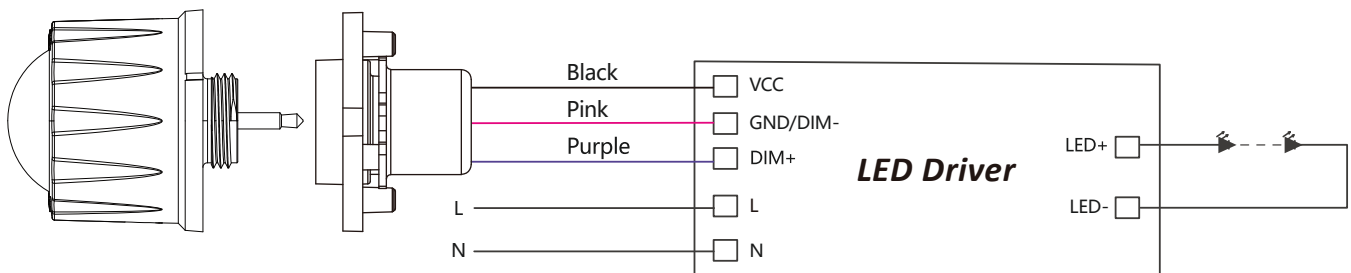


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WIRING DIAGRAM

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