






PIR DIMMING SENSOR

ORDER# : R74001
MODEL # : RENO-SENSOR-PIR-H

THIS DIMMABLE PIR SENSOR IS SUITABLE FOR USE WITH THE PRISM SERIES ARCHITECTURAL TROFFERS CONTROLLED WITH RENO-REMOTE-H



 On/Off Control
  Detection Area
  Stand-by dimming level
  Hold Time
  Daylight Harvesting

FEATURES

- 12VDC Input
- Special Design With Tiny Sensor Body
- Bi-level Dimmable, ON/OFF
- Suitable for troffer indoor lighting fixtures
- Remote Control Programming

SPECIFICATION

Operating Voltage 10.5-15V DC	Detection Area 25%/50%/75%/100%	PIR Wave Length 5-14um
Operating Current <15mA	Holdtime 5s/30s/1min/3min/5min/10min/20min/30min	PIR Sensitivity 3200V/W
Warm-up Period 10s	Stand-by period 0s/10s/30s/1min/5min/10min/30min/60min/+	Peak Output Signal ≥3500mV
Control ON/OFF,0-10V DIM	Stand-by dimming level 10%/20%/30%/50%	Mounting Height ≤4m/13.12ft
Detection Angle With Fresnel Lens<120°	Daylight Sensor Disable/400Lux/350Lux/300Lux/250Lux/200Lux/ 120Lux/80Lux/50Lux/30Lux/10Lux/2Lux	Detection Range Radius.2-4m/6.56-13.12ft
Programming Remote HB01R	Operating Temperature -40°C+60°C	IP Rating IP20

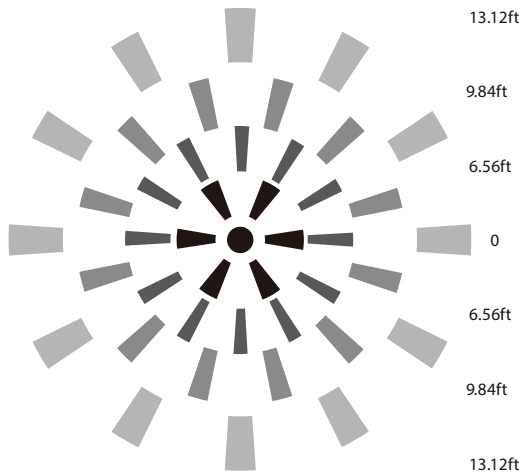
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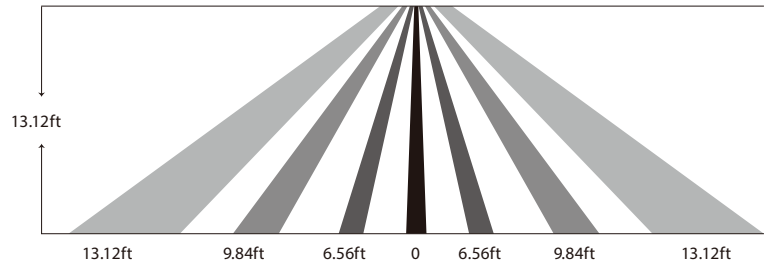
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DETECTION PATTERNS

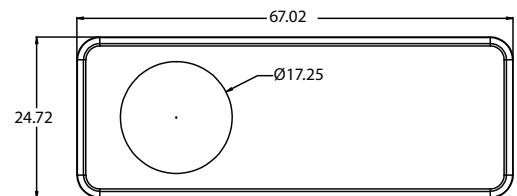
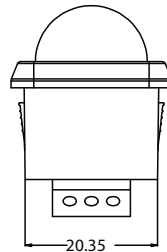
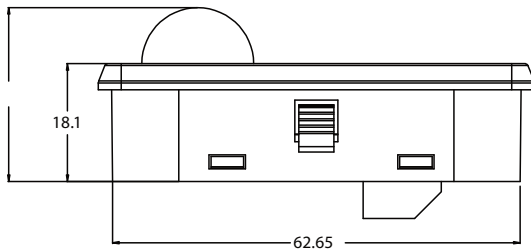


Mounting Height
≤4m/13.12ft Ceiling Mounted

Detection Range
Radius.2-4m/6.56-13.12ft

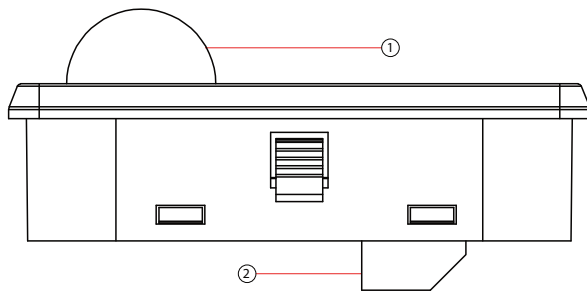


Unit:mm



WIRING DIAGRAM

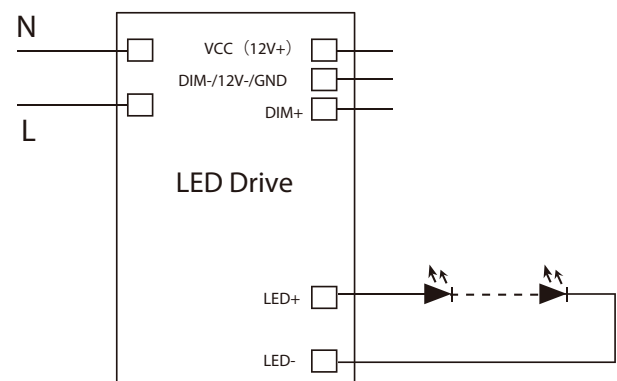
Mechanical structure



① Fresnel Lens

② Quick Connector

Wiring Diagram



Date:

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Part Number:

DAYLIGHT HARVESTING

