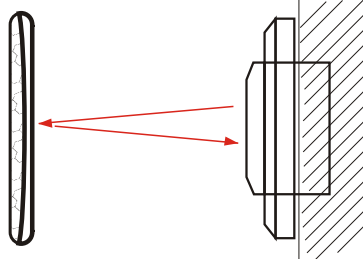


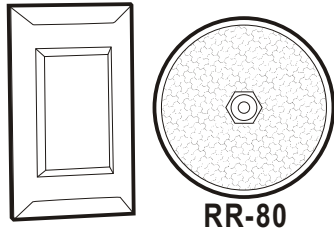
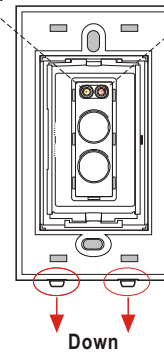
Photoelectric Beam Sensor



Retro-Reflective Type & Flush Mount Photoelectric Beam Sensor Round Shape included. (Diameter: 80mm)

Beam Alignment LED Indicator (Yellow)
 · Beam Aligned : OFF
 · Beam Broken : ON

Power LED Indicator (Red)
 · Powered : ON
 · Power Off : OFF



Features

- Anti-fog and anti-dew design
- Flush mount type/Retro-Reflective
- Special filter compensated circuit, protect from the outgoing light
- Case is adopted with the PC plastic, all in one design

Specifications

| | |
|-----------------------|---|
| Protection Range | Indoor 7M/Outdoor 5M |
| Detection System | Infrared Photoelectric/Retro-Reflective |
| Alarm LED | Yellow LED→When powered & beam aligned : Off Beam broken : On Red LED→Power |
| Response Time | 10m sec |
| Alarm Signal | Non-voltage contact 1a, 1b (Contact capacity : AC125V/DC24V : 1A) |
| Power Supply | DC12V ~ 18V |
| Power Consumption | 50mA Max no-load |
| Alignment Angle | Horizontal:±15°, AVertically :±15° |
| Installation Place | Gate, Garage, Parking Lot---etc |
| Operating Temperature | -10°C ~50°C |
| Wiring | Terminal |
| Dimensions (mm) | 120(H)x70(W)x35(D) |

Wiring Connection & Dimensions

70
120

Side View

37
31
20
71.5
71

Upper View

7
46

LED Indicator
(Wrong Installation)

Red (DC +)
 Black (DC -)
 Blue (N.C.)
 White (COM)
 Green (N.O.)

Unit : mm