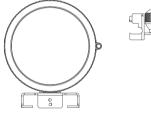
# IP65 High altitude installation remote control Settings HD406VRH

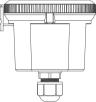






Technical data

01











Stand-by dimming level

Remote control setting



Detection area



Hold-time

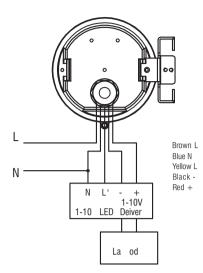


Daylight threshold

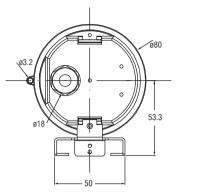
| Operating voltage      | 120-277VDC,50Hz/60Hz  |
|------------------------|---|
| Switching capacity     | 800W@120-220Vac,1000W@220-277Vac(Incandescent lamp);<br>400W@120-220Vac,800W@220-277Vac(Control gear) |
| Standby power          | <1W   |
| Detection area         | 25%/50%/75%/100%  |
| Hold-time              | 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/+ $\infty$   |
| Stand-by dimming level | 10%/20%/30%/50%   |
| Microwave frequency    | 5.8GHz±75MHz  |
| Microwave power        | <1mW  |
| Mounting height        | Max.15m   |
| Detection range        | Max.(D x H): 16m x 15m  |
| Operating termperature | -35°C~+70°C   |
| IP rating              | IP65  |
| Detection angle        | 150° (wall installation) , $360^{\circ}$ (ceiling installation)                                       |
| Safety standard        | EN61347-1 EN61347-2-13 EN60598-1  |
| Size                   | ø80x61.9mm  |
| Certificate            | cULus listed,FCC  |

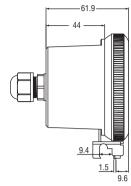
#### Specifications subject to change without notice.©All rights reserved.

### 02 Wiring diagram

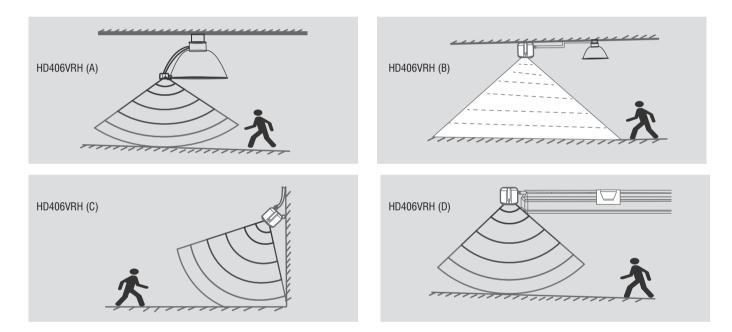


#### 3 Mechanical structure(mm)





## 04 Installation Method



05 Application

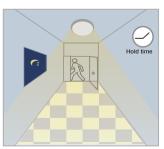
Function Demo - Dimmable control/Corridor function



When motion detected, but sufficient daylight, light remains OFF.



When motion detected, insufficient daylight, light ON.



After last detection, the light will be dimmed down to the stand-by dimming level(10%,20%30%,50%).



After the stand-by period, light OFF.

Note: Motion sensor setting and dimming setting please refer to remote control HD02R.