

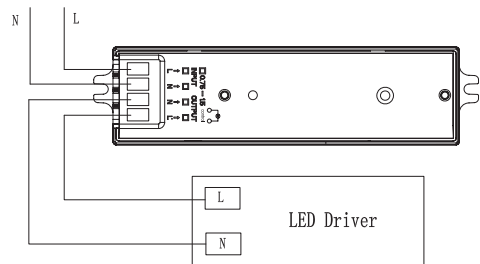
## HD02S-6 1 HD02S-6 2 Rod antenna, DIP switch



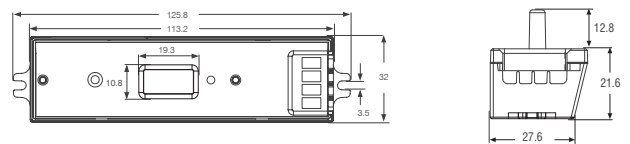
HD02S-6 1 DIP switches on front



HD02S-6 2 DIP switches on back



Wiring diagram



Unit:mm



On/off control



Daylight sensor



Detection area

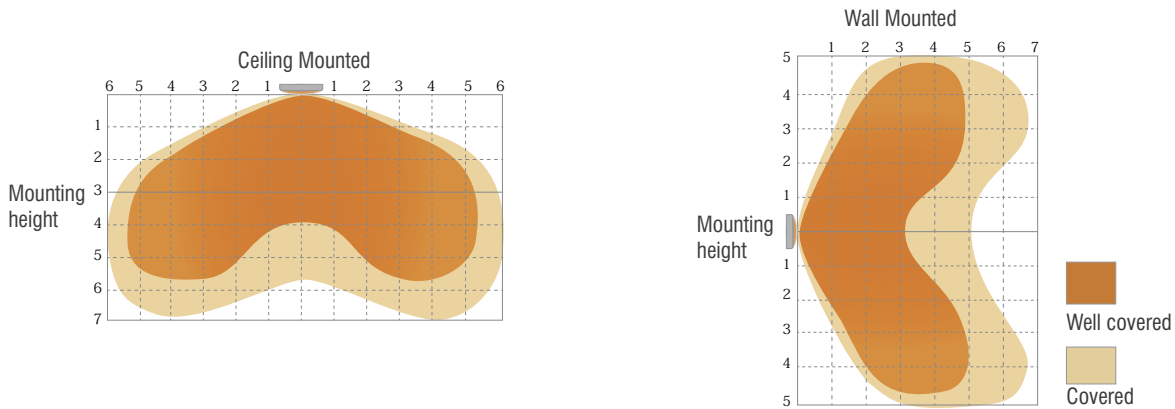


Hold time

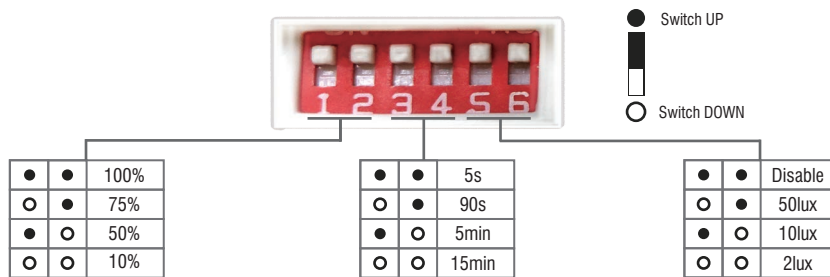
### 01 Technical data

Operating voltage	220~240 VAC 50/60Hz
Switching capacity	Max.400W(Control gear) Max.800W(Incandescent lamp)
Stand-by power	≤0.5W
Detection area	10%/50%/75%/100%
Hold time	5s/90s/5min/15min
Daylight threshold	2Lux/10Lux/50Lux/Disable
Microwave frequency	5.8GHz±75MHz
Microwave power	<0.3mW
Interfaces	4-pole pluggable clamp terminal(L,N,N,L) for 1.5mm <sup>2</sup> cable
Mounting height	Max.6m(ceiling mounted); Max.3m(wall mounted)
Detection range	Max.∅14m(ceiling mounted); Max.10m(wall mounted)
Detection angle	30°-150°
Operating temperature	-20°C~+55°C
IP rating	IP20

02 Detection coverage



03 Settings



Detection area

Detection area means detection coverage. It can be adjusted by combining DIP switches for specific application.

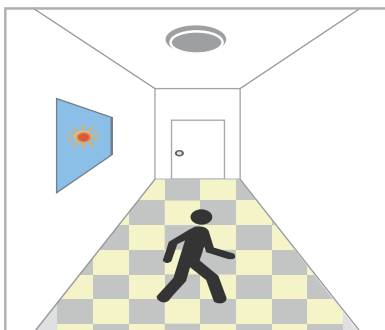
Hold-time

Hold-time means the time period the light will be ON after the last detection.

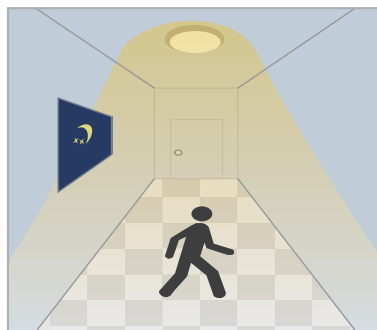
Daylight threshold

Daylight sensor priors to motion sensor. Set threshold for specific needs. If Disable, only motion sensor works.

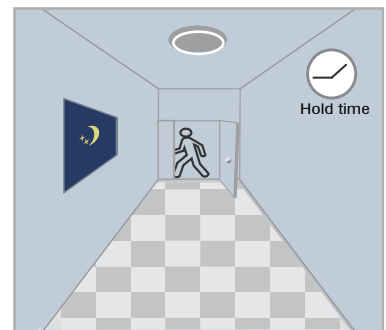
04 Application Function Demo-On/off control



With sufficient daylight, even when motion detected, light remains OFF.



With insufficient daylight, when motion detected, light ON.



After the last detection and the present hold time elapsed, light OFF.