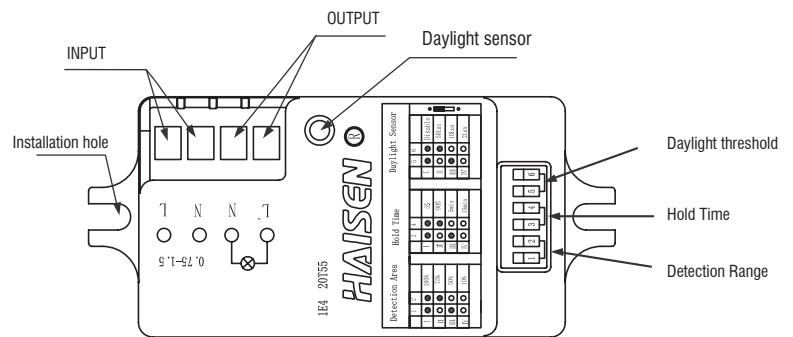
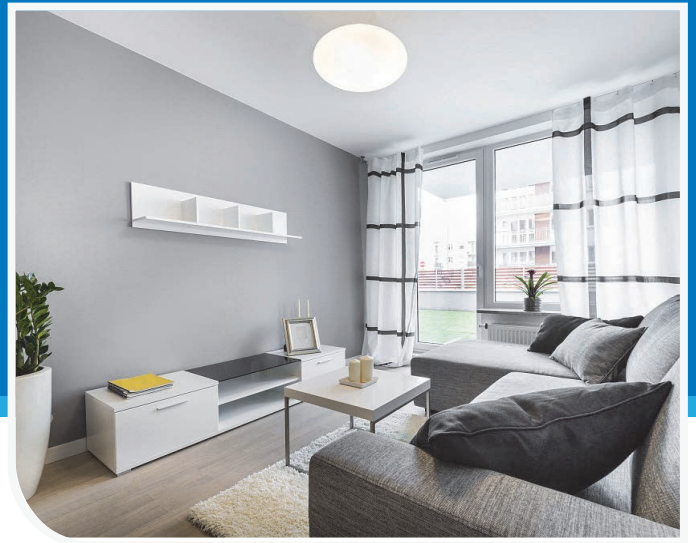


On/off control HD401S



On/off control



Detection area



Hold-time

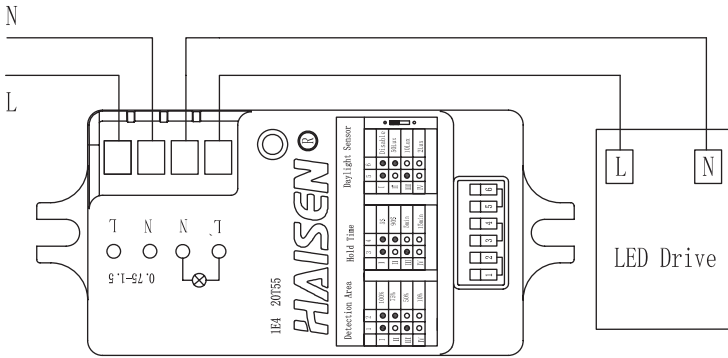


Daylight threshold

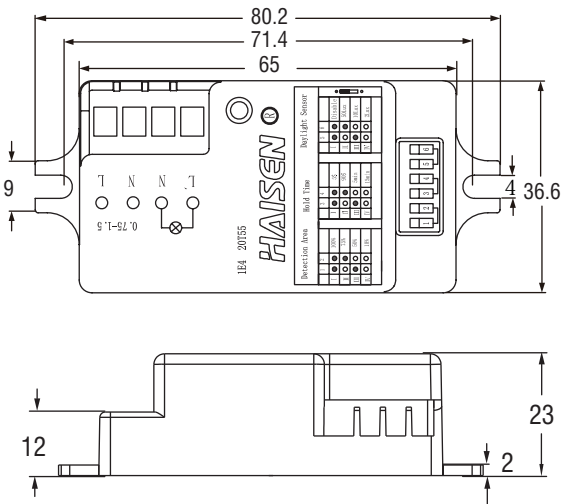
01 Technical data

Operating voltage	120~277 VAC 50/60Hz
Switching capacity	Max.200W(Control gear) Max.400W(Incandescent lamp)
Standby power	<1W
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 1.5mm2cable
Mounting height	Max.6m(ceiling mounted),Max.3m(wall mounted)
Detection range	Max.14m(ceiling mounted),Max.10m(wall mounted)
Operating temperature	-20°C~+55°C
IP rating	IP20
Size	80.2X36.6X23mm
Certificate	cULus listed,FCC

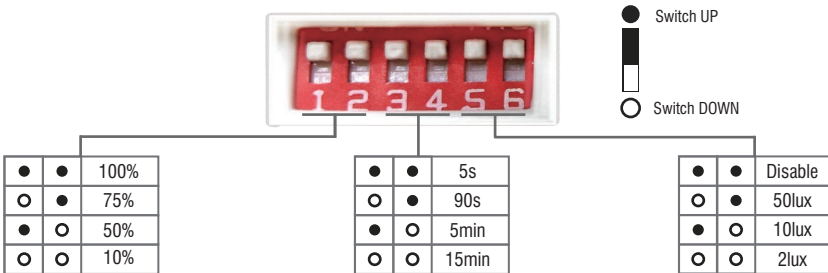
02 Wiring diagram



04 Mechanical structure(mm)



05 Application



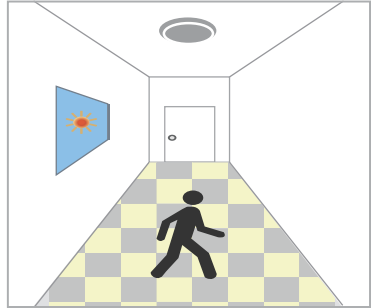
Detection area
 Detection area means detection coverage. It can be adjusted by combining DIP switches for specific application.

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.

03 Application

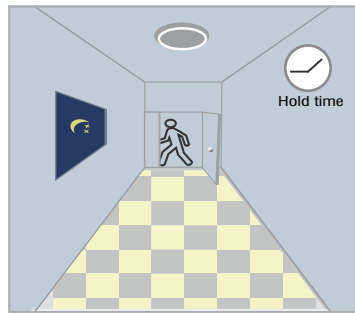
Function Demo - On/off control



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



When motion detected, insufficient daylight, light ON.



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

We are responsible for additional testing to verify compliance as a composite system. When testing the host device for compliance with Part 15 Subpart B, we have verify that our product compliance with Part 15 Subpart B while the transmitter module(s) are installed and operating. The modules should be transmitting and the evaluation should confirm that the module's intentional emissions are compliant (i.e. fundamental and out of band emissions). We have verify that there are no additional unintentional emissions other than what is permitted in Part 15 Subpart B or emissions are complaint with the transmitter(s) rule(s).