

## tronic HB DAYLIGHT Series



On/off control



Daylight sensor



Detection area



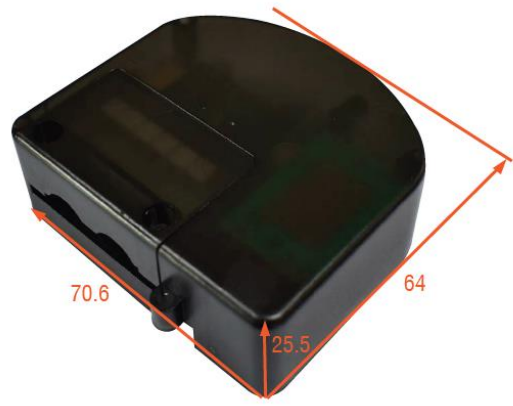
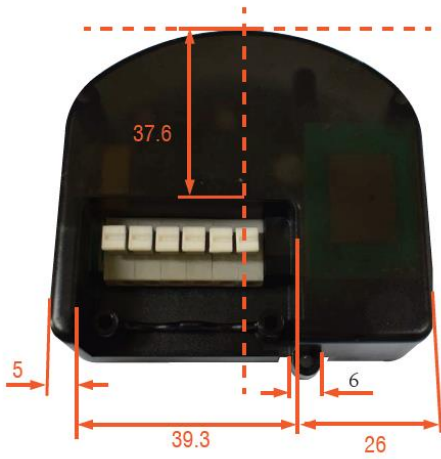
Remote control  
setting

### 01 Technical data

Operating voltage	120~277 VAC 50/60Hz
Switching capacity	120V,Max,200W(Control gear) Max.400W(Incandescent lamp) 277V,Max,400W(Control gear) Max.800W(Incandescent lamp)
Standby power	<1W
Detection area	100%/75%/50%/25%。
Hold-time	5s/30s/1min/3min/5min/10min/20min/30min.
Daylight threshold	2Lux/10Lux/30Lux/50Lux/80Lux/20Lux/Disable
Microwave frequency	5.8GHz±75MHz
Microwave power	<0.3mW
Interfaces	6-pole pluggable clamp terminal(L,N,PG,PG,N,L') for 1.5mm <sup>2</sup> cable
Mounting height	Max.15m(ceiling mounted)
Detection range	Max.16m(ceiling mounted)
Operating temperature	-20°C~ +60°C
IP rating	IP20

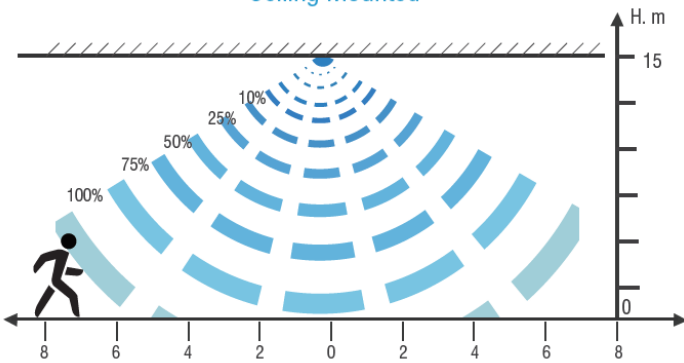
Note: Motion sensor setting please refer to the remote control

## 02 Mechanical Structure (mm)

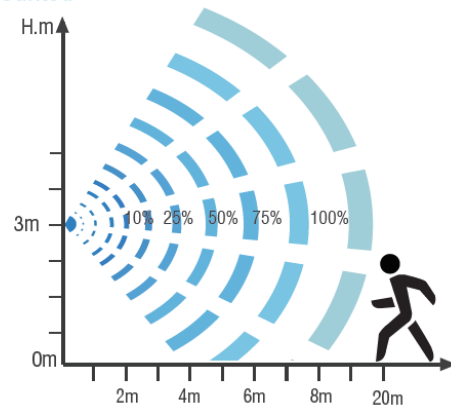


## 03 Detection coverage

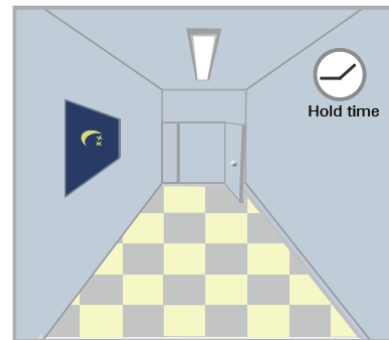
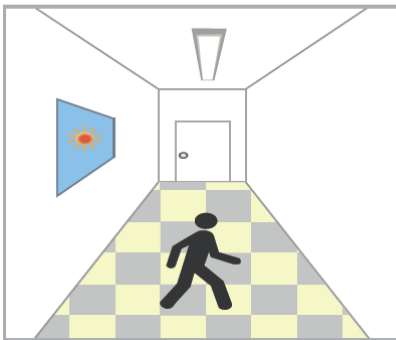
Ceiling Mounted



Wall Mounted



## 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.

