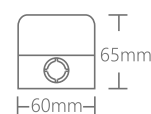
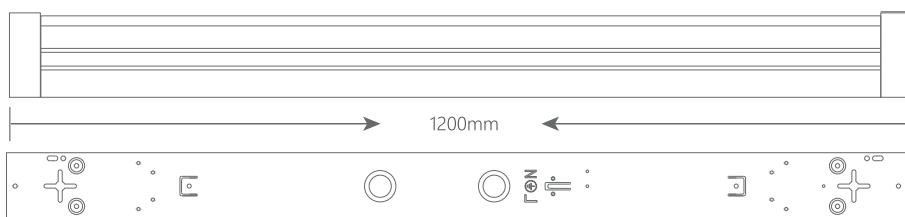


# Tri-CCT LED BATTEN with Sensor

## Product Features

- Quality white powder coat finish with robust polycarbonate diffuser
- Large PA16 terminal block, easy installation
- Easy selectable colour temperature with a DIP switch 3000K, 4000K, 5700K
- Easy slectable power with a DIP switch 40W, 30W and 20W
- High efficiency SMD LED chips, CRI > 80
- 120 degree beam distribution
- Integral constant current non-dimmable and flicker free LED driver
- Micorwave motion sensor by Dip Switch or Remote Control
- Surface mounted and suspension mounted



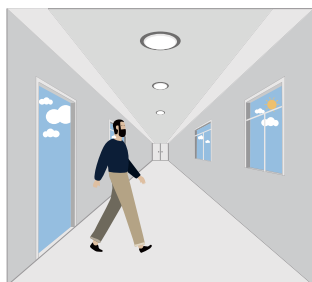
## Technical Specification

|               |                                         |
|---------------|-----------------------------------------|
| Model         | SE-BT-40W-TC-SEN/Tri-Power              |
| Watts         | 40W/30W/20W selectable                  |
| Input Voltage | AC 220~240V 50/60Hz                     |
| Dimmable      | No, Flicker Free                        |
| Power Factor  | >0.95                                   |
| Beam Angle    | 120°                                    |
| Colour Temp.  | 3000K-4000K-5700K                       |
| CRI           | Ra>80                                   |
| Lumens Output | 5000lm @ 40W 4000K                      |
| Sensor        | Yes, by Dip Switch or Remote controller |
| Size (L*W*H)  | 1200*60*65mm                            |
| IP Grade      | IP20                                    |
| Packing       | 6PCS/CTN                                |
| Carton Size   | 1235x150x240mm                          |

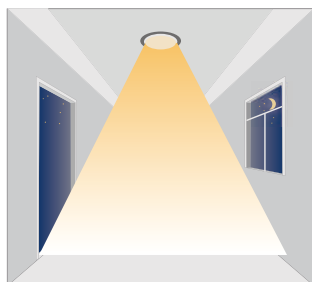


# SENSOR SETTINGS

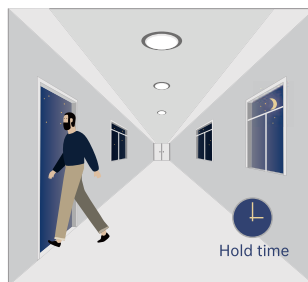
## 1. Automatically ON/OFF function



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



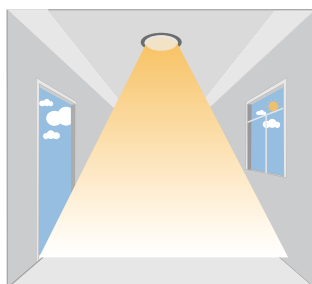
With insufficient daylight, the sensor turns light ON when motion gets detected.



The sensor turns OFF light automatically after the holdtime when there's no motion detected.

## 2. Daylight Disable

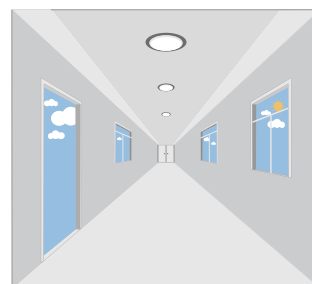
When daylight threshold is preset as "disable", the sensor turns light ON when motion gets detected, and OFF after hold-time.



The sensor turns light ON when motion gets detected.

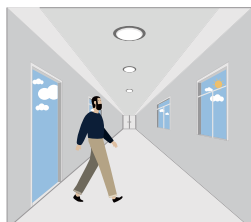


The sensor keeps light ON for holdtime period after motion leaves.

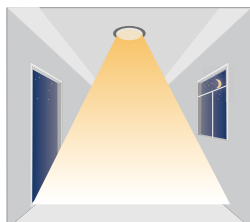


The sensor turns OFF light automatically after the holdtime.

## 3. Corridor Function, Bi-level Dimmable



With sufficient daylight, the sensor keeps light OFF even motion gets detected.



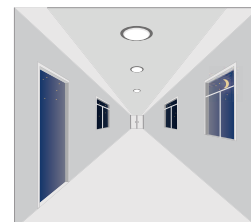
With insufficient daylight, the sensor turns light ON when motion gets detected.



After there's no motion detected, the sensor keeps light ON 100% for holdtime.

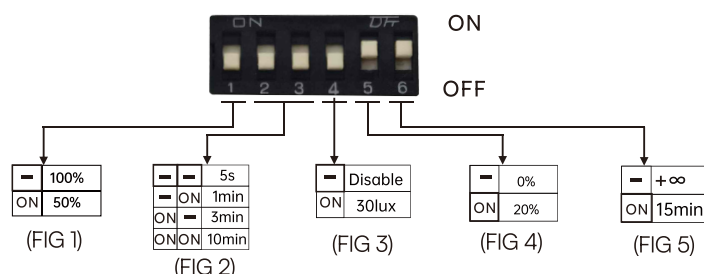


After holdtime, sensor dims light to standby dimming level for standby period.



The sensor turns OFF light automatically after the standby period when there's no motion detected.

## DIP Switch Setting



**Detection Area** - It can be adjusted by combining DIP switches for specific application [FIG 1].

**Hold Time** - Time period during which the light will be ON after the last detection [FIG 2].

**Daylight Threshold** - Daylight sensor priors motion sensor. Set Threshold for Specific needs. If disabled, only motion sensor will work [FIG 3].

**Stand-by dimming level** - The dimming level during which the light is ON during the stand-by Period [FIG 4].

**Stand-by Period** - This is the time period during which the light keeps dimming down after the last detection [FIG 5].

### Default Setting:

Detection Area 100%, Hold Time 5s, Daylight Threshold Disable, Stand-by dimming level 20%, Standby Period 15min

# REMOTE CONTROL (PURCHASE SEPERATELY)

Indicator Light

**Manual ON/OFF Mode with Memory**  
Set lamp to constant ON/OFF (sensor disabled)  
Last remote command is memorized after power-off  
Last ON- Lamp stays on after power-on  
Last OFF- Lamp turns on for 2s, then turns off

**Brightness**  
Press Dim- to dim light to lower level  
Press Dim+ to dim light to higher level

**Detection Area**  
100% <...>  
75% <...>  
50% <...>  
25% <...>

**Test**  
light will turn off after 2 seconds,  
Restore to last setting after power off

**Recover Sensing**  
Press it to recover sensor functions

**Stand-by Dimming Level**  
(10% /30 %)  
Standby Brightness:  
Brightness options before light off

**Hold Time**  
(30s/1Min/5Min/10Min)  
The period before light dims down to  
standby brightness after no motion.

**Stand-by Period**  
(0s/3Min/10Min/+∞)  
0s: means no standby.  
+∞: Daylight Priority function.

**Daylight Threshold**  
(15lux ☾, 50lux ☼, Disable)

**Remark:**  
Indicator light on the remote will blink once every time  
it successfully delivers command.

## REMOTE CONTROL (only be compatible with models that have sensor)

| Battery                  | Detection Area          | Stand-by Dimming Level | Stand-by Period       | Hold Time                 | Daylight Threshold      | Brightness Adjust       |
|--------------------------|-------------------------|------------------------|-----------------------|---------------------------|-------------------------|-------------------------|
| 2 xAAA<br>(Not Included) | 100% /75 %<br>/50% /25% | 10%/30%                | 0s/3min/10min<br>/+ ∞ | 30s / 1min/<br>5min/10min | 15lux/ 50lux<br>Disable | -/+ button on<br>remote |