Step 3
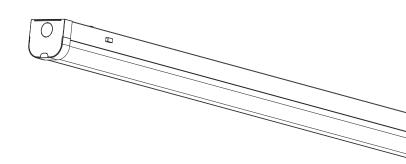
Slide the preferred CCT, connect the DC plug. Press
the snap-on button and fix the cover to the base.

DL : 5700K
CW : 4000K
WW : 3000K

Step 4

Installation complete.

* For non-user replaceable light sources:
"The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a
similar qualified person."

fluxxLED

1. Turn off power before installation or before doing any maintenance work.
2. Do not install any luminaire near a heat source.
3. For Indoor use only. Do not install this luminaires in damp or wet locations.
4. Do not exceed the nominal supply voltage or amperage ratings.
5. All wiring and installation of this luminaire must adhere to local and national wiring rules eg AS/NZS 3000:2007 Amendment 2:2012 Electrical Installation
6. Take care not to pull any electrical wires during unpacking as this may damage the connection.
7. Lay out all the components on a smooth surface and make sure there are no components missing before assembling.
8. To avoid injury or damage to the fitting, please ensure that power leads and screws are secure before connecting the power.
9. Please keep instructions for future reference.
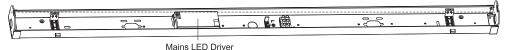
🔋 Installation Procedure

WARNING ⚡

1. Switch off before installation.
2. Switch on only after complete installation and examination of the circuit.
3. Professional electrician for installation and maintenance only.
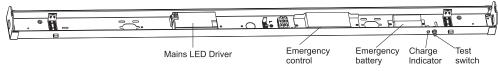
Turn Off Power Supply

Turn Off power supply before starting any installation. Read instructions & check you have all the tools & accessories to complete the installation correctly.

Mains LED Driver
A:Product drawing for Non-emergency function light

Mains LED Driver | Emergency control | Emergency battery | Charge Indicator | Test switch

B:Product drawing for Emergency function light

Emergency

Smart IC control, self-test starts after the luminaire is connected to mains for continued 24 hours.

◆ Emergency function switches automatically between power cut and power restoration.
◆ Li battery, high efficiency
◆ Battery duration: 3 hours@4W
◆ Charge period: 24 hours
◆ Switch off to test emergency function.

Specification

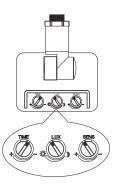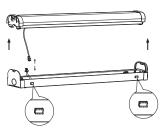|	
Input rated Voltage	AC230V
Frequency	50Hz
Input Voltage	AC220-240V
Efficiency	≥80%
Total load Wattage	3-4W
Rated input current	≤0.04A
Full load output Voltage	DC24-38V
Rated output current	100-170mA
Power tolerance	3-4W±0.5W
Battery	7.2V 26000mAh
Lifetime	30000hrs
Battery duration	≥3hrs
Charge time	≥24hrs
Emergency switching time	≤1S
Over temperature protection	PASS
Withstand voltage	AC1500V

RoHS ✓ CE

Sensor

TEST:

- Turn the SENS knob clockwise to maximum (+).Turn the LUX knob clockwise to maximum (sun). Turn the TIME knob anti-clockwise to minimum (-).
- Switch on the power; after Warm-up 30sec, the sensor will start working .If the sensor receives a movement signal, the lamp will turn on. If no other movement signal is detected, the load will turn off 10sec±3sec and the lamp will turn off.
- Turn LUX knob anti-clockwise to minimum (moon). If the ambient light is more than 3LUX, the sensor will be inactive and the lamp will not turn on. If the ambient light is less than 3LUX {darkness), the sensor will be active. Under no movement signal condition, the sensor will stop working within 10sec±3sec. Note: when testing in daylight, please turn LUX knob to (SUN) position, otherwise the sensor lamp will not work!

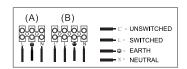|	
Code No.	ST25B
Rated Input Voltage:	AC230V
Frequency:	50/60Hz
Input Voltage:	AC220-240V
Load Power:	≤500W
Detection Beam angle:	120°
Duration Time abjustment:	10sec-7mins(adjustable)
Lux Level:	<3-2000lux(adjustable)
IP Rating:	IP65(for indoor and ourdoor use)
Operating Temp.(℃)	-20℃~40℃<93%RH (Humidity)
Power Consumption	approx 0.5w
Installation Height:	1.8-2.5M
Detection Moving Speed	0.6-1.5m/s

TIME   LUX   SENS

Step 1

Press the snap-on button and remove the cover.

Step 2

(A)   (B)

L' = UNSWITCHED
L = SWITCHED
⏚ = EARTH
N = NEUTRAL

(A) wiring diagram only for Non-emergency function light
(B) wiring diagram only for Emergency function light

Knock plastic anchor into ceiling. Connect the cable to terminal block. Fix the base to the ceiling.