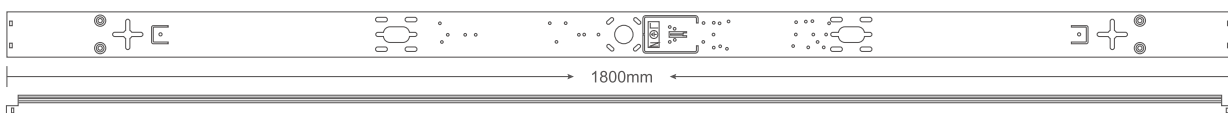
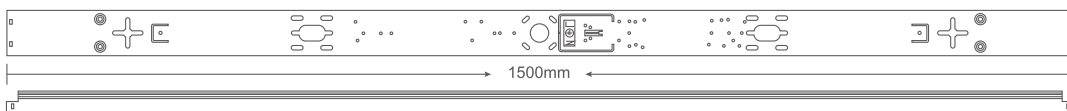
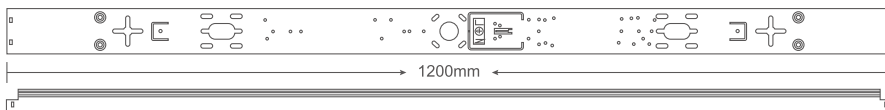
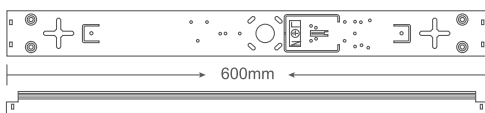
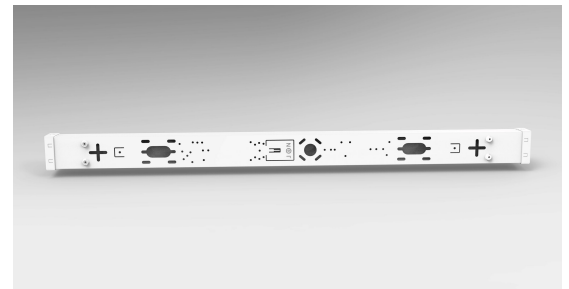


KRYPTON ADJUSTABLE SURFACE BATTEN

Light Colour Selectable On Fitting

Wattage Selectable on Fitting



3000K - 4000K - 6000K



General Features:

- 3 Power selectable by DIP switch
- Wire from back or two ends, with big entry hole;
- Big Terminal Block or Quick play & plug connector, easy installation
- LED Replaceable board, very even light distribution
- Suspension strap attached to the lamp & base part, makes installation easier
- Can be Surface Mounted or Suspended
- Can be linked one to another, end by end, without gap
- CE, Rohs, SAA & C-tick approved
- Tri-color, Sensor & Emergency versions are available
- Triac Dimming, 1-10V Dimming & Dali Dimming available

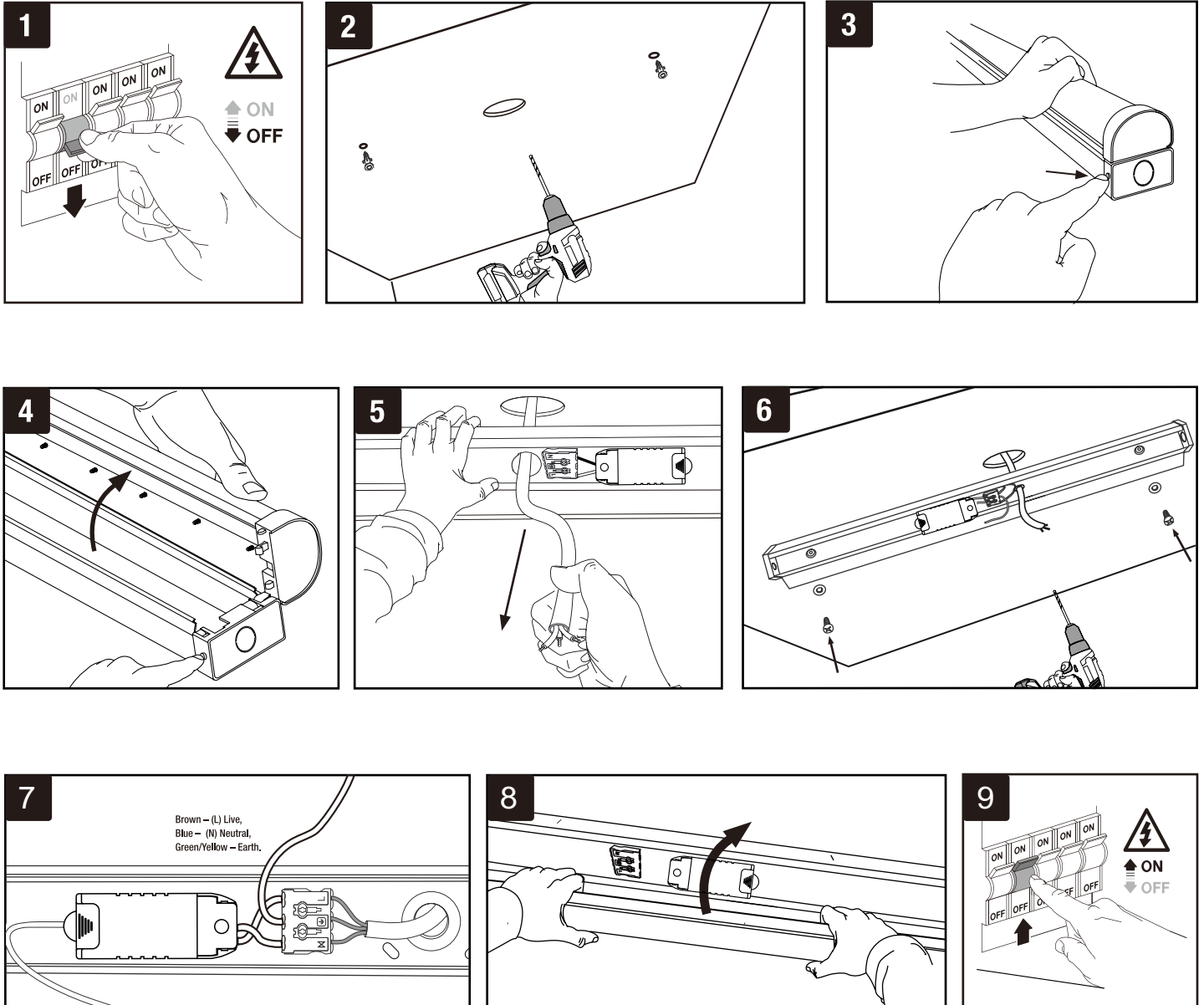
Technical Specifications

Model No.	KR-BAT101520W2F3C	KR-BAT203040W4F3C	KR-BAT304050W5F3C	KR-BAT405060W6F3C
Dimension(mm)	600*65*70	1200*65*70	1500*65*70	1800*65*70
Cutout(mm)	/	/	/	/
Wattage(w)	10W-15W-20W	20W-30W-40W	30W-40W-50W	40W-50W-60W
Input Voltage(v)	AC220~240V			
Light Source	SMD2835			
SDCM	<6			
CCT(K)	3 CCT : 3000K-4000K-6500K Switchable			
Luminous Flux (lm)±5% @4000K	10W@1400lm 15W@1950lm 20W@2400lm	20W@2800lm 30W@3900lm 40W@4800lm	30W@4200lm 40W@5200lm 50W@6000lm	40W@5600lm 50W@6500lm 50W@7200lm
CRI	>80Ra			
Beam Angle(°)	120			
Dimming option	Available			
Sensor option	In-built Microwave Sensor - Refer to attached -- Denotes with (S)			
Emergency Kits	Compatible with Maxspid Battery pack - Refer to attached -- Denotes with (EP)			
Protection Class	Class I			
Degree of protection(IP)	IP20			
Impact Resistance(IK)	IK08			
Material	Base	AL		
	Heatsink	AL		
	Diffuser	PC		
L70	54000hrs			
Glow Wire Test(°C)	650°C			
Operation Temp.(°C)	-20~ 45°C			
Installation	Surface Mounted / Suspended			
Certificates	CE, Rohs, SAA & C-tick			
Warranty	3 Years			

Packing information

Model Number	Weight/Luminaire (kg)	QTY/BOX (pcs)	Inner Box Size (mm)	Weight/Box (kg)	QTY/CTN (pcs)	Carton Size (cm)	Weight/CTN (kg)	QTY/20GP (PCS)	QTY/40GP (PCS)	QTY/40HQ (PCS)
KR-BAT101520W2F3C	0.80	1	615*70*75	0.9	8	62*29.5*17	7.9	7232	15152	17176
KR-BAT203040W4F3C	1.60	1	1215*70*75	1.8	6	122*22.5*17	11.3	3222	7332	8412
KR-BAT304050W5F3C	2.00	1	1515*70*75	2.35	6	152*22.5*17	15.0	2730	5928	6768

Installation Instructions



Please Note:

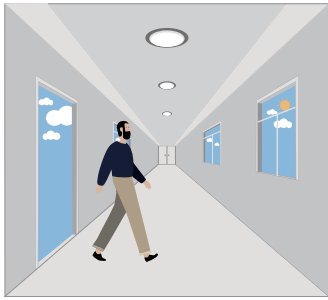
- *Turn off and isolate the electrical supply before connecting this tting to the building wires.
- *Must be installed, or connected by licenced electrician.
- *The Luminaires are intended for indoor use only.

Applications:

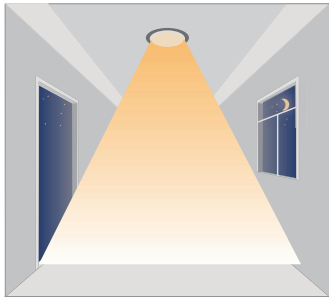
- Warehouses
- Supermarkets
- Shopping Malls
- Of ce Buildings
- Workshops
- Car Parks

Performance

1. Automatically ON/OFF function



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



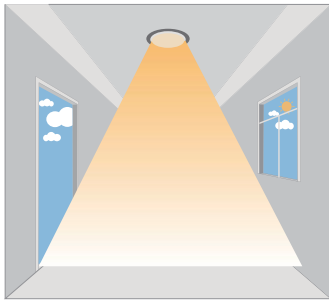
With insufficient daylight, the sensor turns light ON when motion gets detected.



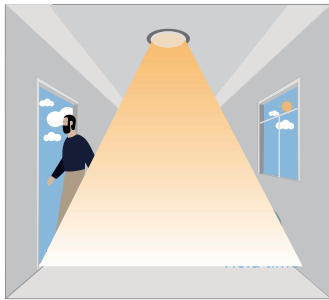
The sensor turns OFF light automatically after the holdtime when there's no motion detected.

2. Daylight Disable

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



The sensor turns light ON when motion gets detected.

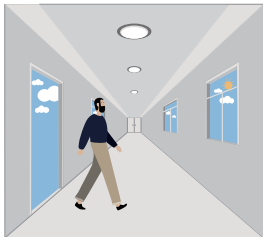


The sensor keeps light ON for holdtime period after motion leaves.



The sensor turns OFF light automatically after the holdtime.

3. Corridor Function, Bi-level Dimmable



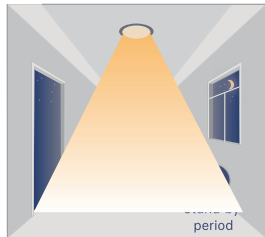
With sufficient daylight, the sensor keeps light OFF even motion gets detected.



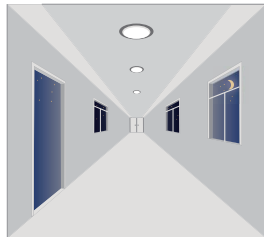
With insufficient daylight, the sensor turns light ON when motion gets detected.



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

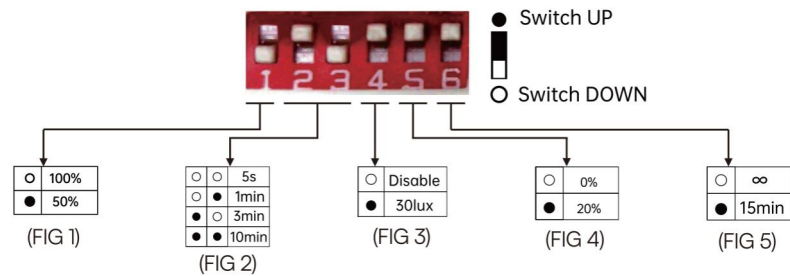


After holdtime, sensor dims light to standby dimming level for standby period.



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 3min, Daylight Threshold 30lux, Stand-by dimming level 20%, Standby Period 15min

EMERGENCY POWER PACKS CONVERSION KIT

Emergency kit for fluorescent lamp fitting

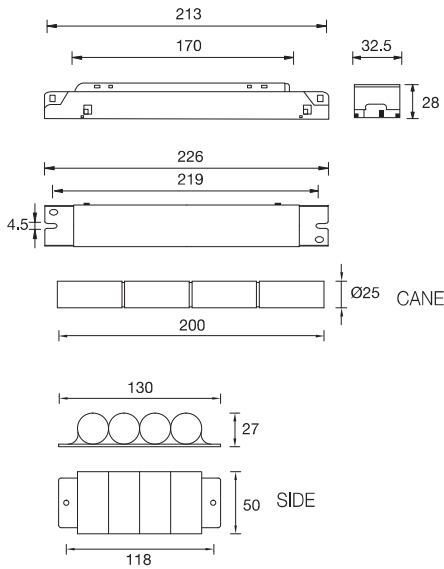


• MEM/M/128E MINI

• 4.8V 2.5AH
(Cane)

or

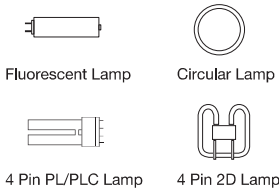
• 4.8V 2.5AH
(Side)



TECHNICAL DATA

Mode of Operation	: Maintained*
Lamp	: 4-pin fluorescent, PL/PLC and 2D lamps
Rated Duration	: 2 hrs and others
Mains Supply	: 230 Volts, 50/60Hz
Power Consumption	: < 3.9W
Battery	: High temp Nickel Cadmium
Charge Monitor	: Green LED Ø5mm
Test Facility	: Push button switch
Safety Feature	: Low volt cut-off preventing battery overdischarge
Fitting Construction	: Electro galvanised steel with epoxy powder coating
Weight (Module only)	: 0.20kg (gross)
Compliance	: IEC 61347-2-7
Warranty	: 1 year

Dimension: mm NTS



Type and batch tested with
PSB PLS-LISTED LABEL



ORDERING GUIDE

(Please check with Sales Dept if customisation is required)

Model	Lamp	For use with	Battery
MEM/M/114E MINI	T5 14W	Conventional and Electronic ballast	3.6V 1.8 AH
MEM/M/114E MINI	PLC10-26W 4-pin, T8 18W		3.6V 2.5 AH
MEM/M/114E MINI (Dimension:190x31x23mm)	T5 14W (MAINLY FOR 2FT BARE BTN)		3.6V 1.8 AH C3C3 (Dimension:150x30x15mm)
MEM/M/128E MINI	T5 28W, T8 36W		4.8V 2.5 AH
MEM/M/154E MINI	T5 35W, T5 49W, T5 54W, T8 58W		6.0V 2.5 AH
MEM/M/154E MINI	T5 35W, T5 49W, T5 54W, T8 58W		6.0V 4.5 AH

*Note:

Can be incorporated into combined maintained, combined non-maintained and non-maintained mode of operation.