

Weather Proof IP65 LED Batten

Tough, Efficient, Intelligent



PRODUCT FEATURES

- High Luminous efficacy ~125 lm/W
- Superior weather protection IP65 rated
- Standard, Emergency and Motion/ Daylight Sensor options
- Durable sealing gasket
- Strong construction – PC Body, Internally reeded PC diffuser, SS Clips
- Impact Resistance IK08; Vandal resistance screw included
- Wide bodied to avoid patch and paint

Powered By



Driven By



CUSTOMER BENEFITS












- Durable and strong construction
- Protection against weather and impact
- Reduced maintenance costs
- Long operating life

CONTRACTOR BENEFITS

- Quick and easy installation (side & rear cable entry)
- Large terminal block (connector) for through wiring
- Light Weight for easy handling & installation
- Lockable stainless-steel clips speed up installation time
- Large cable entry PG8,5 gland, rear and both sides knockout



SPECIFICATIONS

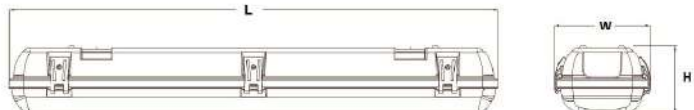
Power Factor	Colour Temperature	Luminous Efficacy	Beam Angle	Ambient Temp. Range	Operating Humidity	Ingress Protection	Colour Rendering	Operating Life	Dimming^^	Impact Strength
 0.9	 4000k 5000k 6500k	 >125 lm/W	 120°	 -10°C 50°C	 <95%	 IP65	 >80	 60,000		 IK08

Model	Version	Lumen	Nominal Power	LCP	Size (mm) L x W x H	CCT Options
OPT-MKB-2FTW-17W	STD	2125	17W	16.07	655 x 124 x 90	4000K 5000K† 6500K
OPT-MKB-2FTW-17W-MS	Sensor	2125	17W	16.75		
OPT-MKB-4FTW-17W	STD	2125	17W	15.76	1265 x 124 x 90	
OPT-MKB-4FTW-17W-MS	Sensor	2125	17W	16.51		
OPT-MKB-4FTW-34W	STD	4250	34W	32.54		
OPT-MKB-4FTW-34W-MS	Sensor	4250	34W	35.65		
OPT-MKB-4FTW-25W	STD	3100	25W	23.51		
OPT-MKB-4FTW-25W-MS	Sensor	3000	25W	24.70		
HIGH POWER OPTIONS Model	Version	Lumen	Nominal Power		Size (mm) L x W x H	CCT Options
OPT-MKB-4FTW-42W	STD	5250	42W		1265 x 124 x 90	4000K 5000K† 6500K
OPT-MKB-4FTW-42W-MS	Sensor		42W			
OPT-MKB-5FTW-42W	STD	5250	42W		1530 x 124 x 90	
OPT-MKB-5FTW-42W-MS	Sensor		42W			

† CCT Option (Ex-stock)

^^ MOQ and Lead-time apply for other CCT options
Only Sensor Models are dimmable

Some model may be pending registration under the Energy Saving schemes; please check before ordering



SENSOR FEATURES



On/off control

There are 4 fixed scene modes program built in the remote control to choose for different applications.



Detection area

Press the button "detection range" to set detection range as 100% / 75% / 50% / 10%.

Factory Preset :50%



Hold-time

Press the button "hold-time" to set hold-time as 5s / 30s / 1min / 3min / 5min / 10min / 20min / 30min .

Factory Preset :5 min



Daylight threshold

Press the button "daylight sensor" to set daylight threshold as 2Lux / 10Lux / 30Lux / 50Lux/ 80Lux/ 120Lux/ disable.

Factory Preset :Disabled



Stand-by period

Press the button "stand-by period" to set stand-by period as 0s / 10s / 30s / 1min / 5min / 10min / 30min / +∞.

Note: "0s" means on/off control; "+∞" means bi-level dimming control.

Factory Preset : 5 min



Stand-by dimming level

Press the button "stand-by dimming level" to set the stand-by dimming level as 10% / 20% / 30% / 50%.

Factory Preset : 10%

Scene mode	Detection area	Hold-time	Daylight threshold	Stand-by period	Stand-by dimming level
SC1	100%	30s	2Lux	1min	10%
SC2	100%	5min	10Lux	10min	10%
SC3	100%	10min	50Lux	30min	10%
SC4	100%	30min	Disable	+∞	10%

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

