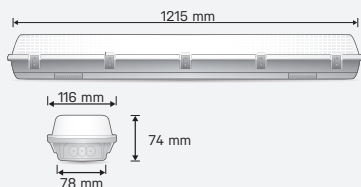


TRIPROOF

TRIPROOF40W12-TRI-SS-EM

SAP CODE: 2001068



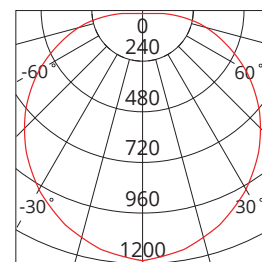
1200mm, 40W, Intellisensor, Tritone, Emergency, LED batten

A vandal resistant LED batten with Intellisensor for automatic standby dimming, emergency standby battery and Tritone switchable colour temperature

Accessories
SUSPENSION KIT



Photometric Diagram



Unit: cd
 - C0/180 110.0deg
 - C90/270 110.0deg

KEY INFORMATION

Lumen Output	4090 / 4410 / 4050lm
Input Power	40W
Hole Cutout Size	N/A
Install	SURFACE MOUNT
Dimming Options	Non-Dimmable
Trim Colour	WHITE
Warranty	5yr
IP Rating	IP65
IK Rating	IK08
IC Rating	N/A
Rebate Scheme Approvals	N/A

PHOTOMETRIC

Efficacy	102 / 110 / 101lm/W
LED	SMD
CCT	4000 / 5000 / 6500K
CRI	>80
Beam Angle	120°

ELECTRICAL

Driver	Integral
Supply Input	220-240V, 50/60Hz
Driver Output Voltage	20-57VDC
Power Factor	>0.9
LED Input Current (nominal)	700mA
Useful life @Ta25° (L70)	50,000hr

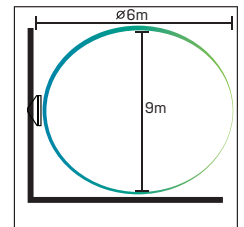
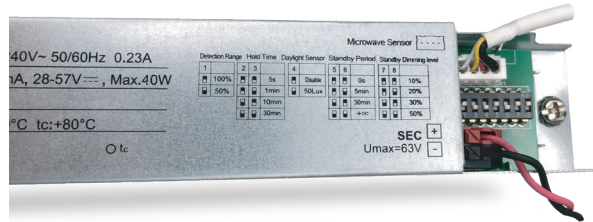
CONSTRUCTION

Housing	Polycarbonate
Optic	Polycarbonate Diffuser
Adjustable Angle	N/A
Fixings/Hardware	Bracket
Connection Type	Terminal Block PA14
Total Weight	2kg
Dimensions	1215x74x116mm
Operating Ambient Temp.	0 to 50°C
Electrical Classification	Class 1
Food Grade Approval	HACCP

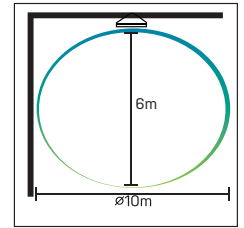
Intellisensor

Combine daylight & high frequency motion detection in one unit to achieve on/off control

Detection range, hold time, standby time and daylight threshold can be preset.



Wall Mount



Ceiling Mount

ELECTRICAL

Load Wattage	Max. 500w
Standby Power	<0.5w
Microwave Frequency	5.8Ghz1
Detection Area	15mx16m (DxH)
Detection Sensitivity	50% or 100%
Hold Time	5s to 30min
Standby Time	0s to 30min +
Standby Dimming Level	10% to 50%
Daylight Threshold	50lux / Disable
Dimensions	125x51x44mm
IP Rating	65

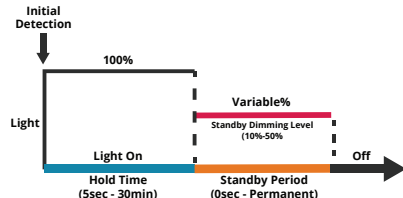
DIP SWITCH SETTINGS



Easy to Set DIM Switches



Intellisensor Function Summary



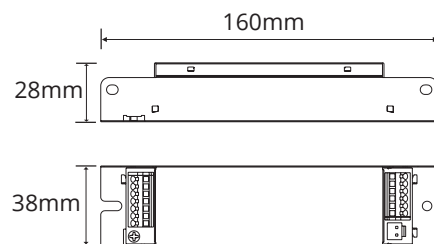
Detection Range	Light On Hold Time	Daylight Sensor	Standby Period	Standby Dimming Level
1	2 3	4	5 6	7 8
<input type="checkbox"/> 100% <input type="checkbox"/> 50%	<input type="checkbox"/> 5sec <input type="checkbox"/> 10sec <input type="checkbox"/> 1min <input type="checkbox"/> 30min	<input type="checkbox"/> Disable <input type="checkbox"/> Enable	<input type="checkbox"/> no standby <input type="checkbox"/> 5min <input type="checkbox"/> 30min <input type="checkbox"/> permanent standby	<input type="checkbox"/> 10% <input type="checkbox"/> 20% <input type="checkbox"/> 30% <input type="checkbox"/> 50%

If Daylight Sensor is on then all settings will be overridden to save energy during daylight

Emergency Battery Kit

Self charging battery for TRIPROOF40W12-TRI-SS-EM during blackouts

Emergency Light Kit ensures that lights remain on at a light level sufficient to allow people to see their way for three hours if there is a power failure



QUICK FACTS

- Self charging Lithium Iron Phosphate (LiFePO4) battery
- Keeps lights on at emergency level for three hours
- Test switch and indicator light

SPECIFICATIONS

Max Battery Temperature	60°
Battery Warranty	4 Years
Emergency Classification	C0-180° D50 C90-270° D32

MAXIMUM SPACINGS FOR CLASS D LUMINAIRS

Maximum Spacings Mounting Height (Metres)

Luminaire Classification	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10	15	20
D25	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
D40	16.7	17.4	18.0	18.6	19.1	19.6	20.1	20.8	21.3	22.1	22.7	23.0	23.1	23.1	19.4	
D50	18.0	18.7	19.4	20.1	20.7	21.2	21.8	22.5	23.2	24.2	24.9	25.4	25.7	25.9	23.7	15.2
D63	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5

