

EBMPIR-MB-PRM-110 | Miniature, retrofit, luminaire mounted, PIR presence detector



The EBMPIR-MB-PRM-110 low voltage batten mount PIR presence detector provides automatic control of lighting loads.

It has been specifically designed for mounting onto a batten style luminaire allowing retrofit upgrades to existing lighting systems. The units are IP65 rated and are therefore suitable for outdoor use as well as wet and wash-down areas.

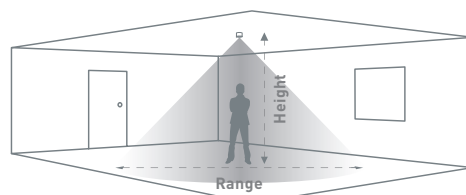
Functionality is fully programmable using either the UHS5 or UNLCDHS handsets.

Key Product Features:

- Presence detection and lux level sensing auto on, auto off
- Programme time delay and lux settings via infrared handset
- 110V supply compatible
- Batten mount retrofit solution
- Integral power supply
- IP65 rated
- Pre-wired (1m cable length)
- 5 year warranty

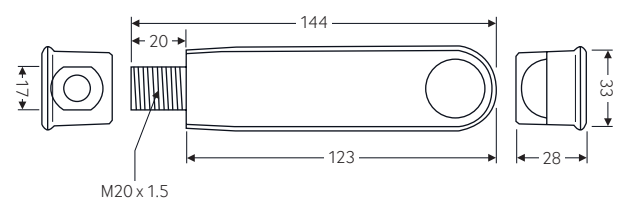
Detection pattern

high < sensitivity > low










Height	Range
2.8m	9m
7m	16m

Dimensions (mm)



Technical Data

Part Code	EBMPIR-MB-PRM-110
Control method	PRM Switching
IP rating	65
Weight (kg)	0.1
Supply voltage AC	110 VAC +/- 10%
Supply Frequency (Hz)	50/60
Power consumption parasitic mW	315mW
Maximum loads	
Incandescent lighting (INC)	2A
Fluorescent lighting (F)	2A
Compact fluorescent lighting (CF)	2A
LED lighting (LED)	2A
Resistive heaters (RH)	2A
Working temperature range °C	-10 to 35
Humidity	5 to 95% non-condensing
Material (casing)	Flame retardant ABS/PC
Insulation class	Class 2
Compliance	EMC-2014/30/EU LVD-2014/35/EU
Time out range	10s–99m

 <p>www.cpelectronics.co.uk</p>	<p>CP Electronics A Business unit of Legrand Electric Limited. Brent Crescent, London NW10 7XR, UK t. +44 (0)333 900 0671 info@cpelectronics.co.uk</p> <p>connect with us    </p>	<p>Important notice: This device should be installed by a qualified electrician in accordance with the latest edition of the IEE Wiring Regulations and the applicable Building Regulations.</p> <p>Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.</p> <div style="text-align: right;">   </div>
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