LED100PIRBE

10W LED Compact PIR Floodlight Single Flood – Black

Features & Benefits

- 1x 10W Powerful LED compact PIR floodlight with slave terminal available for additional external lighting loads
- Pan and tilt light aiming adjustment
- Optional wall mount spacer available: 907-0-988
- Discreet PIR detection with inbuilt body sensor
- Manual override, slave terminal & parallel switching – a maximum of 4x LED100PIRWHE/BE floodlights can be wired in parallel to enable any detector to turn ON all the lights connected
- Adjustable time setting
- Adjustable LUX setting
- IP55 weatherproof rating

Technical Data

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Surface Mount
Earth Class Rating	Class II
Operating Temperature	-20°C to +45°C
Ingress Protection Rating	IP55

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Setting Type	Dial
Max Mounting Height (Mtr)	2.5
Presence Detection (Mtr)	5
Motion Detection (Mtr)	10
Detection Angle	180°
PIR Sensitivity	No
Wattage	10
Beam Angle	90° x 90°
Pan & Tilt Adjustment	Pan Left 40°, Pan Right 40° (Without Spacer). Pan Left 45°, Pan Right 45° (With Spacer)
Energy Efficiency	Class G
Energy Usage	10KwH/1000H
Lumen output (lm)	840
Colour Temperature (K)	4000
LED Type	SMD (Intergrated)
Mounting Hole Centres (mm)	60
Standby Consumption	<0.4W
Switch rating	100W LED
ON Time Adjustment	2 Seconds to 30 Minutes. (2s, 20s, 2m, 5m, 10m, 15m, 30m)
Lux Level	2 to 200, User Adjustable
Detection Range (Mtr)	10
Permanent ON Facility	Yes (Pulse Manual Override)
Dusk Till Dawn	No
Multiple Unit Support	Yes

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Cable Entry(s)	Bottom Entry (Knockouts), Back Entry

General

Weight (g)	320
Height (mm)	160
Width (mm)	80
Depth (mm)	50
Body Construction	Polycarbonate
Product Colour	Black
Accessories (Included)	Fittings, Setting Knob
Accessories (Optional)	Corner mount bracket (907.0.756), Wall spacer (907.0.971)
EAN Number	5012483014066
Guarantee Period	3 Years

Line Diagrams

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