

# LED100PIRWHE

## 10W LED Compact PIR Floodlight Single Flood – White

### 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

# Data sheet

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Light / LED Lighting

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

# Data sheet

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Light / LED Lighting

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

Weight (g)	320
Height (mm)	160
Width (mm)	80
Depth (mm)	50
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Fittings, Setting Knob
Accessories (Optional)	Corner mount bracket (907.0.756), Wall spacer (907.0.971)
EAN Number	5012483014073
Guarantee Period	3 Years

### Line Diagrams

