

# LED200PIRBP

## 17W LED Compact Floodlight Twin Flood With PIR – Black

### Features & Benefits

- 2x 8.5W Powerful LED compact twin floodlight.
- 2x 1000 lumen bright white light.
- Pan and tilt light aiming adjustment (per head).
- Opal Diffuser for a even light distribution.
- Rear & bottom cable entry.
- Manual Override.
- Full polycarbonate lightweight housing.
- Back box or wall mountable.
- New intergrated Samsung SMD chipsets for added reliability and efficient heat dissipation.
- 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 50°C
Ingress Protection Rating	IP55
Setting Type	Dial
Approved Mounting Height (m)	2.5
Presence Detection (m)	5
Motion Detection (m)	10
Detection Angle	180°

# Data sheet

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Light / LED Lighting

<b>PIR Sensitivity</b>	No
<b>Wattage</b>	17
<b>Beam Angle</b>	98° x 98° (Per Head)
<b>Pan &amp; Tilt Adjustment</b>	Pan Left 40°, Pan Right 40°
<b>Energy Efficiency</b>	Class D
<b>Energy Usage</b>	17KwH/1000H
<b>Lumen Output (lm)</b>	2000
<b>Luminaire Efficiency</b>	118 lm/W
<b>Colour Temperature (K)</b>	4000
<b>LED Type</b>	SMD (Integrated)
<b>Mounting Hole Centres (mm)</b>	60
<b>Standby Consumption</b>	<0.4W
<b>Switch Rating</b>	100W LED (8W>LED max 100W, 2W<LED max 20W, 2W>, 8W< LED max 80W).
<b>ON Time Adjustment</b>	10 Seconds to 30 Minutes. (2s, 20s, 2m, 5m, 10m, 15m, 30m)
<b>LUX Level</b>	5 to 500, User Adjustable
<b>Detection Range (m)</b>	10
<b>Permanent ON Facility</b>	Yes (Pulse Manual Override)
<b>Dusk Till Dawn</b>	No
<b>Multiple Unit Support</b>	Yes
<b>Cable Entry(s)</b>	Bottom Entry (Knockouts), Back Entry

### General

<b>Weight (g)</b>	338
<b>Height (mm)</b>	160
<b>Width (mm)</b>	167
<b>Depth (mm)</b>	50



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Light / LED Lighting

<b>Body Construction</b>	Polycarbonate
<b>Product Colour</b>	Black
<b>Accessories (Included)</b>	Fittings, Setting Knob
<b>EAN Number</b>	5012483015803
<b>Guarantee Period</b>	3 Years
<b>Trade Tariff Commodity Code</b>	9405114090

### Line Diagrams

