

# LEDX20PIRBN

## 20W LED Wide Angle PIR Floodlight – Black



### Features & Benefits

- Rust resistant Floodlight
- 316 stainless steel bracket and screws
- Marine grade aluminium heat sink
- Polycarbonate body and reflector
- Adjustable time setting
- Adjustment lux setting
- Manual override slave terminal available for additional external lighting loads maximum 4x connected LEDXPIRN floodlights wired in parallel enabling any detector to turn ON all lights
- Longlife – up to 30,000 hours for low maintenance
- Easy quick fit bracket installation

### Technical Data

<b>Operating Voltage</b>	230V AC
<b>Frequency</b>	50Hz
<b>Installation Type</b>	Bracket Mounted
<b>Earth Class Rating</b>	Class I
<b>Operating Temperature</b>	-10°C to 40°C
<b>Ingress Protection Rating</b>	IP55
<b>Max Mounting Height (Mtr)</b>	2.5

# Data sheet

## LEDX20PIRBN

Light / LED Wide Beam Lighting

<b>Motion Detection (Mtr)</b>	12
<b>Detection Angle</b>	180°
<b>Wattage</b>	20
<b>Beam Angle</b>	110° x 100°
<b>Pan &amp; Tilt Adjustment</b>	90° Tilt (Floodlight), 90° Pan Left/Right From Centre, 90° Tilt (PIR)
<b>Energy Efficiency</b>	Class E
<b>Energy Usage</b>	21kWh/1000H
<b>Lumen output (lm)</b>	2000
<b>Colour Temperature (K)</b>	4000
<b>LED Type</b>	SMD (Intergrated)
<b>Mounting Hole Centres (mm)</b>	70
<b>Standby Consumption</b>	<0.5W
<b>Switch rating</b>	200W LED, 1000W Halogen, 345W Fluorescent
<b>ON Time Adjustment</b>	5 Seconds to 10 Minutes
<b>Lux Level</b>	2 to 300
<b>Detection Range (Mtr)</b>	12
<b>Permanent ON Facility</b>	Yes (Pulse Override)
<b>Dusk Till Dawn</b>	No
<b>Multiple Unit Support</b>	Yes
<b>Cable Entry(s)</b>	Side Entry (Grommet)

### General

<b>Weight (g)</b>	631
<b>Height (mm)</b>	166

# Data sheet

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Light / LED Wide Beam Lighting

<b>Width (mm)</b>	174
<b>Depth (mm)</b>	112 (Inc Bracket + PIR 164)
<b>Body Construction</b>	Polycarbonate (Bracket 316 Stainless Steel, including screws)
<b>Product Colour</b>	Black
<b>Accessories (Included)</b>	Fittings (Rawl Plugs, Screws)
<b>EAN Number</b>	5012483014974
<b>Guarantee Period</b>	3 Years

### Line Diagrams

