

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

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Bracket Mounted
Earth Class Rating	Class I
Operating Temperature	-10°C to 40°C
Ingress Protection Rating	IP55
Approved Mounting Height (m)	2.5
Motion Detection (m)	12
Detection Angle	180°
Wattage	20
Beam Angle	110° x 100°

Data sheet

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Light / LED Wide Beam Lighting

Pan & Tilt Adjustment	90° Tilt (Floodlight), 90° Pan Left/Right From Centre, 90° Tilt (PIR)
Energy Efficiency	Class E
Energy Usage	21kWh/1000H
Lumen output (lm)	2000
Luminaire Efficiency	100 lm/W
Colour Temperature (K)	4000
LED Type	SMD (Integrated)
Mounting Hole Centres (mm)	70
Standby Consumption	<0.5W
Switch rating	200W LED, 1000W Halogen, 345W Fluorescent
ON Time Adjustment	5 Seconds to 10 Minutes
Lux Level	2 to 300
Detection Range (M)	12
Permanent ON Facility	Yes (Pulse Override)
Dusk Till Dawn	Yes
Multiple Unit Support	Yes
Cable Entry(s)	Side Entry (Grommet)

General

Weight (g)	631
Height (mm)	166
Width (mm)	174
Depth (mm)	112 (Inc Bracket + PIR 164)
Body Construction	Polycarbonate (Bracket 316 Stainless Steel, including screws)
Product Colour	Black
Accessories (Included)	Fittings (Rawl Plugs, Screws)

Data sheet

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Light / LED Wide Beam Lighting

EAN Number	5012483014974
Guarantee Period	3 Years
Trade Tariff Commodity Code	9405114090

Line Diagrams

