

LED Wide Angle Floodlight



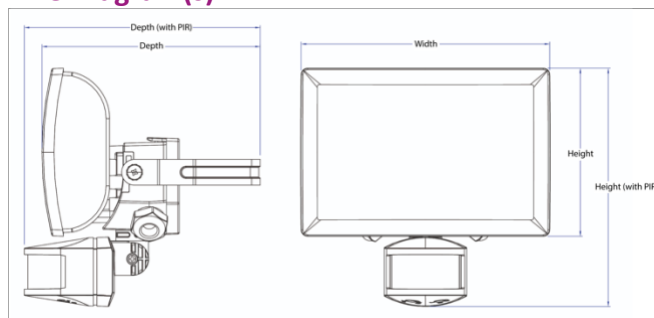
Features

- Rust resistant Floodlight
- 316 stainless steel bracket and screws
- Marine grade aluminium heat sink
- Polycarbonate body and reflector
- Longlife – up to 30,000 hours for low maintenance
- Easy quick fit bracket installation

Dimensions

	Height (mm)	Width (mm)	Depth (mm)	Depth Inc Bracket (mm)	Weight (g)
LEDX10FLBN	117	124	97	150	418
LEDX20FLBN	117	174	97	151	550
LEDX30FLBN	138	244	112	157	789
LEDX10PIRBN	166	124	97	164	502
LEDX20PIRBN	166	174	112	164	631
LEDX30PIRBN	187	244	112	164	837

Line Diagram(s)



Range

LEDX10FLBN	10W LED Wide Angle Floodlight – Black
LEDX20FLBN	20W LED Wide Angle Floodlight – Black
LEDX30FLBN	30W LED Wide Angle Floodlight – Black
LEDX10PIRBN	10W LED Wide Angle PIR Floodlight – Black
LEDX20PIRBN	20W LED Wide Angle PIR Floodlight – Black
LEDX30PIRBN	30W LED Wide Angle PIR Floodlight – Black

Technical Specification

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
Wattage	LEDX10: 10 LEDX20: 20 LEDX30: 30
Beam Angle	110° x 100° FLBN: 110° Tilt (Floodlight) PIRBN: 90° Tilt (Floodlight), 90°
Pan & Tilt Adjustment	Pan Left/Right From
Energy Efficiency	Class E LEDX10: 12kWh/1000H LEDX20: 21kWh/1000H LEDX30: 32kWh/1000H
Energy Usage	LEDX10: 1000 LEDX20: 2000 LEDX30: 3000
Lumen Output (lm)	LEDX10FLBN: 1000 lm/W LEDX20FLBN: 100 lm/W LEDX30FLBN: 100 lm/W LEDX10PIRBN: 83 lm/W LEDX20PIRBN: 100 lm/W LEDX30PIRBN: 100 lm/W
Luminaire Efficiency	4000
Colour Temperature (K)	SMD (Integrated)
LED Type	70
Mounting Hole Centres (mm)	Yes
Multiple Unit Support	Side Entry (Grommet)
Cable Entry(s)	Polycarbonate (Bracket 316 Stainless Steel, including screws)
Body Construction	Black
Product Colour	Fittings (Raw Plugs, Screws)
Accessories (Included)	
PIR Only:	
Approved Mounting Height (m)	2.5
Motion Detection (m)	12
Detection Angle	180°
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