



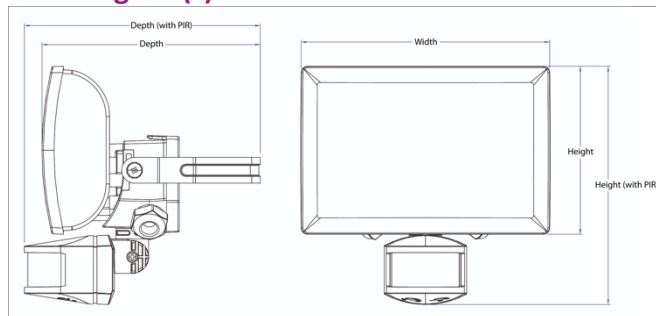
Features

- 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 Bracke t (mm)	Weight (g)
LEDX10FLWHN	117	124	97	150	418
LEDX20FLWHN	117	174	97	151	550
LEDX30FLWHN	138	244	112	157	789
LEDX10PIRWHN	166	124	97	164	502
LEDX20PIRWHN	166	174	112	164	631
LEDX30PIRWHN	187	244	112	164	837

Line Diagram(s)



LED Wide Angle Floodlight

Range

LEDX10FLWHN	10W LED Wide Angle Floodlight – White
LEDX20FLWHN	20W LED Wide Angle Floodlight – White
LEDX30FLWHN	30W LED Wide Angle Floodlight – White
LEDX10PIRWHN	10W LED Wide Angle PIR Floodlight – White
LEDX20PIRWHN	20W LED Wide Angle PIR Floodlight – White
LEDX30PIRWHN	30W LED Wide Angle PIR Floodlight – White

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°
Pan & Tilt Adjustment	FLWHN: 110° Tilt (Floodlight) PIRWHN: 90° Tilt (Floodlight), 90° Pan Left/Right From
Energy Efficiency	Class E
Energy Usage	LEDX10: 12kWh/1000H LEDX20: 21kWh/1000H LEDX30: 32kWh/1000H
Lumen Output (lm)	LEDX10: 1000 LEDX20: 2000 LEDX30: 3000
Luminaire Efficiency	LEDX10FLWHN: 1000 lm/W LEDX20FLWHN: 100 lm/W LEDX30FLWHN: 100 lm/W LEDX10PIRWHN: 83 lm/W LEDX20PIRWHN: 100 lm/W LEDX30PIRWHN: 100 lm/W
Colour Temperature (K)	4000
LED Type	SMD (Integrated)
Mounting Hole Centres (mm)	70
Multiple Unit Support	Yes
Cable Entry(s)	Side Entry (Grommet)
Body Construction	Polycarbonate (Bracket 316 Stainless Steel, including screws)
Product Colour	White
Accessories (Included)	Fittings (Raw Plugs, Screws)
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