



8.5W LED Compact Floodlight Single Flood

Range

LED100FLBP	8.5W LED Compact Floodlight Single Flood – Black
LED100FLWHP	8.5W LED Compact Floodlight Single Flood – White
LED100PIRBP	8.5W LED Compact Floodlight Single Flood With PIR – Black
LED100PIRWHP	8.5W LED Compact Floodlight Single Flood With PIR – White

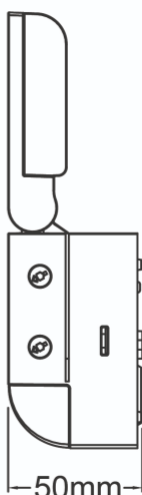
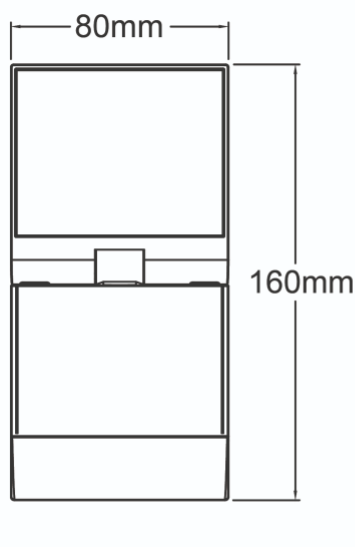
Features

- 1000 lumen bright white light.
- Pan and tilt light aiming adjustment (per head).
- Opal Diffuser for a even light distribution.
- Rear & bottom cable entry.
- Full polycarbonate lightweight housing.
- Back box or wall mountable.
- New integrated Samsung SMD chipsets for added reliability and efficient heat dissipation.
- IP55 Weatherproof rating.

Dimensions

	Height (mm)	Width (mm)	Depth (mm)	Weight (g)
LED100FLBP	160	80	50	230
LED100FLWHP	160	80	50	230
LED100PIRBP	160	80	50	253
LED100PIRWHP	160	80	50	256

Line Diagram(s)



Technical Specification

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
Wattage	8.5
Beam Angle	98° x 98°
Pan & Tilt Adjustment	Pan Left 40°, Pan Right 40°
Energy Efficiency	Class D
Energy Usage	8.5kWh/1000H
Lumen Output (lm)	1000
Luminaire Efficiency	118 lm/W
Colour Temperature (K)	4000
LED Type	SMD (Integrated)
Mounting Hole Centres (mm)	60
Multiple Unit Support	Yes
Cable Entry(s)	Bottom Entry (Knockouts), Back Entry
Body Construction	Polycarbonate
Product Colour	Black, White
Accessories (Included)	Fittings, Setting Knob

LED100PIR:	Dial
Setting Type	
Approved Mounting Height (m)	2.5
Presence Detection (m)	5
Motion Detection (m)	10
Detection Angle	180°
PIR Sensitivity	No
Standby Consumption	<0.4W
Switch Rating	100W LED (8W>LED max 100W, 2W<LED max 20W, 2W>, 8W< LED max 80W). 10 Seconds to 30 Minutes. (2s, 20s, 2m, 5m, 10m, 15m, 30m)
ON Time Adjustment	5 to 500, User Adjustable
LUX Level	10
Detection Range (m)	Yes (Pulse Manual Override)
Permanent ON Facility	No
Dusk Till Dawn	