

iSpot Swivel 4000K IP65 Floodlights IP65 220-240V Black



Features

- LED floodlights with single or twin heads designed for residential use.
- Available in 8.5W single head or 16.5W twin head options with pan and tilt adjustment.
- 120 lm/W, 4000K (Cool White), 100° beam angle, CRI Ra >80, and IP65 ingress protection.
- Unique twist-and-swivel dual PIR and Photocell control allows precise coverage with 180° detection up to 10m.
- Die-cast aluminium floodlight heads with a powder-coated finish and polycarbonate body.
- Rotatable bracket allows both wall and eaves mounting.
- Unified range backplate enables fittings to be swapped or replaced without rewiring.
- IP65 rating for total protection against dust and low-pressure jets of water from any direction.

Dimensions

	Width	Height	Depth
BR3550	80mm	105mm	97mm
BR3551	165mm	105mm	97mm
BR3552	80mm	122mm	97mm
BR3553	165mm	122mm	97mm

Contact your local authority for information concerning the correct disposal of your product.

Description

Brackenheath iSpot swivel LED floodlights are the next generation of residential outdoor lighting. Featuring a unified backplate shared across the iSpot Next Gen Outdoor range, they offer a compact design for wall or eaves mounting and deliver up to 120 lm/W efficiency.

Technical Specification

Voltage	230V
Frequency	50Hz
Wattage	BR3550 – 8W BR3551 – 16W BR3552 – 8.5W BR3553 – 16.5W
Power Factor	Single - >0.7 Twin - >0.9
CRI	>80
Colour Temperature	4000K
Lumens	Single - 750lm Twin - 1500lm
Lumens Per Circuit Watt	Single - 1050lm Twin - 2100lm
Efficiency	128lm/W
Electrical Class	Class II Double insulated
Beam Angle	100°
IP Rating	IP65
Light Source	SMD LED
Lifespan	35,000hrs
Energy Rating	E
Standards	BS EN 60598-1
Warranty	3 Years
PIR Sensor	
Detection Angle	180° @10m
Detection Range	3M to Side – 10M to Front
Sensitivity min-max	<1min – 10min
Hold Time	2s to 15min
Lux Setting	0 to 1000lux
PIR Standby power	0.5W

Range

BR3550	iSpot Swivel Floodlight IP65 8W Single
BR3551	iSpot Swivel Floodlight IP65 16W Twin
BR3552	iSpot Swivel Floodlight IP65 PIR 8.5W Single
BR3553	iSpot Swivel Floodlight IP65 PIR 16.5W Twin