



Datasheet

ispot® Sensor LED Floodlights

ENGLISH



Description

The ispot® is the most advanced LED floodlight on the market, with an attractive ultra thin design and innovative high voltage LED chips. Suitable for use both indoors and outdoors and available in both white and black finishes.

Features

- Innovative high voltage LED chips – no driver required
- Daylight (5700K) and Warm White (3000K) options
- High grade aluminium body and toughened glass lens
- Available in black and white finishes
- Complete with mounting bracket and 900mm flex
- Microwave sensor for increased sensitivity and detection range
- Instant start and restart – can be used with PIR sensors
- 36,000 hours rated life
- 2 year guarantee

Range

ispot® 20W 5700K WH+H9 , ++!%+\$'
ispot® 20W) +00K B@57K , ++!%+\$+

Dimensions (mm), Beam Angle & Lumens

	Lumen Output	Beam Angle	Fitting Dimensions (L x H x D)
, ++%+\$'	1500lm	100°	213 x 180 x 28
, ++%+\$+	1) \$0lm	100°	213 x 180 x 28

Technical Specification

Voltage	230V~ 50/60Hz
Lamp	SMD LED
Colour temp.	5700K / 3000K
Sensor type	Microwave
Detection dist.	7m
Detection range	300°
Time delay	2sec – 5min
Lux level	2 – 50lux
IP rating	IP65

Standards

- BS EN 60598-1+A11
- BS EN 60598-2-1
- BS EN 60598-2-5
- BS EN 62471
- BS EN 62493
- BS EN 55015+A2
- BS EN 61547
- BS EN 61000-3-2+A2
- BS EN 61000-3-3