

BR3530	10W 4000K IP65 iSpot II Black
BR3531	20W 4000K IP65 iSpot II Black
BR3532	30W 4000K IP65 iSpot II Black
BR3533	50W 4000K IP65 iSpot II Black
BR3534	10W 4000K IP65 iSpot II+PIR Black
BR3535	20W 4000K IP65 iSpot II+PIR Black
BR3536	30W 4000K IP65 iSpot II+PIR Black
BR3537	50W 4000K IP65 iSpot II+PIR Black

iSpot Frameless II

Features

- Toughened glass diffuser and aluminium housing.
- Ideal and energy efficient LED technology replacement for traditional flood lights.
- Slimline size for more discrete install.
- Complete with 0.5M of 3core 1.5mm flex
- IP65 rating for total protection against dust and low-pressure jets of water from any direction.
- 3-year guarantee.

Safety Instructions

1. These instructions should be read carefully and retained after installation for future reference and maintenance.
2. Ensure that the mains power is isolated before carrying out installation or maintenance.
3. Check that the total load on the circuit including this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Please note the IP (Ingress Protection) rating of this product when deciding the location for installation.
5. This product is IP65 rated.
6. The iSpot floodlights are class I and must be earthed.
7. This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician.

Environmental Instructions

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.

Installation Instructions

SUGGESTED METHOD OF INSTALLATION

Read instructions and check you have all the tools and accessories to complete the installation safely and in compliance with current electrical standards.

1. Provide power to the required point of installation (refer to BS7671 for correct cabling methods).
2. Suitable IP rated junction boxes should be used where required
3. Use the mounting bracket as a template to mark hole centres. Drill the fixing holes and fit suitable wall plugs. Secure the metal bracket in place with screws.
4. Using a suitable hex key, loosen the bracket bolts on side of the floodlight to adjust the floodlight to desired angle
5. Terminate the mains supply cable into the terminals in the suitable junction box.

Standard Wiring

- Brown to live
- Blue to neutral
- Green / Yellow to earth

6. Switch on the power supply and check for correct operation.

PIR SETTINGS (where fitted)

Take care not to over rotate the dials. They do not rotate through 360°. For testing in daylight

- Turn the time dial to minimum (-), the sensitivity dial to maximum (+) and the lux dial to maximum (sun).
- Switch on the power supply electricity and but not activate the PIR sensor.
- Wait approximately 15 seconds while the floodlight initiates by turning on and off.
- After the floodlight deactivates, it can be activated with motion in front of the PIR sensor.
- Adjust the time dial for the desired duration on and the sensitivity dial to the desired distance.
- Initial setup and testing in daylight is now complete.
- Turn the lux dial to minimum (moon). When the ambient light level is at the desired level (to turn on the floodlight), rotate the lux dial until the floodlight turns on.

Manual Override

- To override the PIR, switch the power to the fitting off-on-off-on within 3 seconds.
- To return to automatic mode, switch off the power to the floodlight then re-apply the power after 10 seconds.

Maintenance Instructions

- There are no serviceable parts in this fitting.
- Periodically clean the housing and lens with a damp cloth and dry with a lint free cloth. Do not use any chemicals or abrasive cleaners.
- This product contains a light source to energy efficiency class F to Regulation (EU No 2019/2015)

Specification

Input Voltage:	220V – 240V AC 50Hz	Diffuser Material:	Toughened Glass
Electrical Classification:	Class I	IP Rating:	IP65
Luminous Efficacy:	125lm/W	PIR Settings:	
Colour Temperature (CCT):	4000K	Ambient Light (adjustable)	5 - 2000 lux
CRI Index (Ra):	>80	Time Delay (adjustable)	10sec ±5sec - 8min ±2min
Beam Angle:	110°	Detection Distance (adjustable)	MAX 8m±2m @ 120°
Housing Material/Colour:	Aluminium/Black	Recommended Installation Height	1.8m-3m

