

Photocells



Description

This range of photocells are designed for dusk to dawn switching of exterior lighting. Available as complete kits or head only, or as miniature photocells for mounting within the light fitting itself.

Features

- Available in head only or in kit form with compatible NEMA socket
- Opal or clear sensor head option
- Preset lux switching level
- Durable polycarbonate enclosure
- Miniature photocells (pictured above) mount in 20mm diameter knockout
- Remote photocell head on 40cm lead
- 1-year guarantee

Range

Cell head – opal diffuser	JPZ30507
Cell kit – opal diffuser	JPZ3061
Miniature photocell	JHL4M
Remote miniature photocell on 40cm lead	JHL4MREM

Technical Specification

Voltage	230Vac ~ 50Hz
IP Rating	IP65
Type	EM Relay
Sensor	Photodiode
Switch on level	70 lux
Typical load	2 x 250W (HPS)
Max. switching capacity	5A
Switching relay	Up to 60 seconds
Power consumption	3W max.
Operating temp.	-20°C to 70°C

Standards

- BS EN 50081-1
- BS EN 50082-1