

PIR Floodlight

LEDPRO PIR & Photocell Outdoor Garden Sensor CCT Floodlight IP65 240V
Black 30W Selectable CCT (3000K/4000K/5000K)



LEDPRO31B/SL2B

Black 30W Selectable CCT
(3000K/4000K/5000K)
Quicklink: Q6FC6

General

Colour	Black
Dimmable	No
IK Rating	IK07
IP Rating	IP65

Detection Angle	180°
Detection Method	PIR
Detection Range	2 - 12m
Time Delay	2s, 15s, 30s, 1min, 5min, 15min

Electrical

Maximum Wattage	30W
Voltage	240V

Light Characteristics

Beam Angle	180°
Colour Rendering Index	80
Lumens	120 lm
Lumens Per Watt	4 lm/W

The CCT3 LEDPRO Floodlight with Plug-in PIR Sensor is designed for high-performance illumination in residential and commercial environments, delivering powerful, adjustable output with long-term reliability.

It automatically turns your lights on when it detects movement and keeps them off during daylight to save energy. Designed to work with the LEDPRO range, it's weather-resistant, reliable, and ideal for adding extra security to gardens, driveways, or building entrances.

Its CCT-switchable LED module allows precise colour selection between 3000K, 4000K, and 5000K, enabling tailored lighting to match application needs. Built with a die-cast aluminium housing, toughened IK07-rated glass diffuser, and IP65 environmental protection, the unit is engineered to withstand dust ingress, rain, and low-pressure jets, ensuring durability in harsh outdoor conditions.

Designed with an installer-friendly approach, the floodlight integrates fully rewirable push-fit loop-in/loop-out terminals and a slave link terminal for multi-floodlight setups.

Key Features

- 30W LED output for high-efficiency lighting.
- Colour Temperature: Switchable 3000K / 4000K / 5000K (CCT3)
- Luminous Flux: 2835 lm (3000K) / 3105 lm (4000K) / 2970 lm (5000K)
- Beam Angle: Wide 114° beam for large-area wash lighting
- IP65 dust/water protection
- IK07 impact-resistant toughened glass diffuser
- Fully rewirable push-fit terminals (loop-in/loop-out)
- Control Compatibility: Optional Plug & Play PIR sensor (with manual override) and photocell for automated control.
- Dimension: 145mm (H) x 200 (W) x 125 (D)
- Dual Plug and Play PIR (Manual Override) and Photocell option with linkable control (See linked items)
- Includes Slave terminal for linking extra lights to a single sensor
- Includes Adjustable mounting bracket and fixings included for ease of installation
- Includes 2 x IP65 Compression glands included for loop-in-out wiring

PIR Sensor Key Features

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Black 30W Selectable CCT (3000K/4000K/5000K)

- Powerful PIR controller for LEDPRO II Floodlights
- Pan and tilt feature
- Wide 180° detection angle with a 12m range (walk-across) and 4m range (walk-toward)
- Manual ON/OFF switching override
- Adjustable sensitivity
- Dusk to Dawn enabled
- Instructions and fixing accessories included
- IP65 rating for total protection against dust and low-pressure jets of water from any direction