

L2342###4	10W Slim LED Floodlight	L2346###4	30W Slim LED Floodlight
L2345###4	20W Slim LED PIR Floodlight	L2347###4	30W Slim LED PIR Floodlight

## Slim LED Floodlights

### Safety Instructions

- Ensure the power supply is switched off before fitting, servicing.
- This floodlight is for outdoor use only.
- This floodlight must be mounted on a non-flammable surface.
- Ensure adequate ventilation is allowed between the floodlight and any object above, in front or to either side. Minimum distance: 0.5m above, 0.3m to either side and 1.0m in front.
- The floodlight can become hot during use. Allow adequate cooling time before handling.
- This floodlight is of Class I construction and must be earthed.
- This floodlight must be installed in accordance with the current edition of the IEE Wiring Regulations.

**If in doubt, contact a qualified electrician.**

### Maintenance Instructions

- There are no user serviceable parts in this fitting.
- Periodically wipe the housing and heat sinks to maintain proper heat dissipation.

### Installation Instructions

- Remove mounting bracket, and use as a template to mark fixing holes.
- Secure bracket in location.
- Wire the pre-wired floodlight directly to an IP connector or connection box ensuring correct polarity is observed. Brown – Live, Blue – Neutral, Green/yellow – Earth.
- Offer the fitting back to the mounting bracket and replace the bolts. Adjust the fitting to the required angle before tightening the bolts.

### PIR Controls

On the base of the PIR are dials:

- Sensitivity Control – When the control has been rotated fully anti-clockwise, the PIR detector will operate at a distance of about 1m. When rotated fully clockwise, the PIR detector will operate at the maximum distance of about 8m. The operating range can be adjusted to suit requirements.
- Time Control – Turn the dial fully anti-clockwise, the floodlight will stay on for 5 secs. Turn the dial fully clockwise, the floodlight will stay on for 8 mins.
- Daylight / Lux Control – Provisionally turn the control fully to the Moon symbol. In this setting the PIR is inactive during daylight. At dusk, when the light level is at the desired level, adjust the dial towards the Sun symbol until the floodlight turns on.
- Manual override – To override the PIR so that the floodlight always stays on, turn the power to the floodlight off and immediately back on within 2 secs. To return control to the PIR, turn the power to the floodlight off for at least 10 secs and then back on again.

Power Supply	200 - 260V 50Hz	Construction	Class I
Lamp Type & Colour Temperature	LED 4000k	PIR Detector Range	8 meters x 120°
IP Rating	IP 65	PIR Manual Override	Yes
IP Rating – PIR Version	IP 44	Timer Range	5 secs – 8 mins approx.

Deta Electrical Co. Ltd. Kingsway House Laporte way  
Luton Bedfordshire LU4 8RJ

Tel.: +44 (0)1582 544 544 Technical Helpline: +44 (0)1582 544 548