greenhse Technologies

**SAFETY CERTIFIED · RCM**
Cert GMA-525007 · details p.2

SPEC SHEET
Product code: F50S-CCT-PA

# 50 W Slim LED Floodlight – White, Power & Colour Select

A slim white outdoor floodlight for walls, yards and sheds, with an optional motion sensor.



## KEY FEATURES

- Power switch: 50 W, 40 W or 30 W
- Colour switch: 3000 K, 4000 K or 5700 K
- Up to 6250 lm of light with a wide 100° beam
- Weatherproof IP65, impact rated IK06
- Slim die-cast aluminium body with close-fitting bracket
- Optional plug-in motion and daylight sensor

## IN THE BOX

- 1 × 50 W slim floodlight with bracket and 0.6 m cable
- Sensor sold separately (optional)
- Wall fixings and junction box not included

**Certification:** RCM, Australian Certified

## SPECIFICATIONS

| | |
|---|---|
| **Power** | 50 / 40 / 30 W (switch) |
| **Input voltage** | 220–240 V AC, 50/60 Hz |
| **Light output** | 5500–6250 lm (50 W) / 4200–4850 lm (40 W) / 3300–3850 lm (30 W) |
| **Colour temperature** | 3000 K / 4000 K / 5700 K (switch) |
| **Colour rendering (CRI)** | 80 |
| **Beam angle** | 100° |
| **Dimmable** | No |
| **IP rating** | IP65 (sensor IP54) |
| **IK rating** | IK06 |
| **Power factor** | 0.9 |
| **Size** | 200 × 145 × 32 mm |
| **Weight** | 0.95 kg |
| **Material** | Die-cast aluminium, glass/ polycarbonate front, white finish |
| **Operating temperature** | −25 °C to +50 °C |
| **Lifespan** | 30,000 hours |
| **Warranty** | 2 years |

## OPTIONS

| Option | Details |
|---|---|
| Floodlight | 50/40/30 W, 3000/4000/5700 K, white |
| Plug-in sensor (optional) | Motion + daylight, IP54, 120°, 2–6 m, 10 s–7 min, 10–2000 lux |

**Installation:** licensed electrician required – see the installation guide. Keep your invoice for warranty.

# 50 W Slim LED Floodlight – White, Power & Colour Select

## ABOUT THIS PRODUCT

A slim white outdoor floodlight for walls, yards, sheds, carports and side paths. Switches set 50, 40 or 30 W and warm, natural or cool white, so the installer can match the space. Add the optional plug-in motion and daylight sensor to turn it into a security light that comes on only when needed after dark. The die-cast aluminium body is rated IP65 for outdoor use and has built-in over-temperature protection.

## MORE DETAILS

| | |
|---|---|
| **Electrical class** | Class I (earthed) |
| **Rated ambient temperature (ta)** | 50 °C |
| **Surge protection** | 1 kV line to neutral, 2 kV to earth |
| **Over-temperature protection** | Yes |
| **Rated input current** | 0.26 A or less at 50 W |

## SAFETY & COMPLIANCE

**Electrical safety certified for Australia**
Certificate GMA-525007, valid to 24 Sep 2030

RCM

| | |
|---|---|
| **Electrical safety certificate** | GMA-525007 (valid to 24 Sep 2030) |
| **Certificate covers** | The floodlight |
| **Compliance mark** | RCM (Regulatory Compliance Mark) for electrical safety and EMC |
| **Equipment risk level** | Level 1 |
| **Greenhse EESS registration** | E2025019292 (registered to 18 Nov 2026) |
| **Tested to** | AS/NZS 60598.2.5:2018; AS/NZS 60598.1:2017 Amd 1: 2017, Amd 2: 2020 |
| **Also** | IP65 (per certificate rating) |
| **Also** | Class I (earthed), per certificate |

Greenhse Technologies is the registered Australian responsible supplier for this product on the national Electrical Equipment Safety System (EESS). Certificate numbers can be checked on the public EESS database at eess.gov.au.