greenhse Technologies

SAFETY CERTIFIED · RCM
Cert GMA-511558 · details p.2

SPEC SHEET
Product code: gh-tws-group

24 W Twin LED Floodlight – Black/White, Optional Sensor

A twin-head outdoor security light for walls and eaves, with three colour choices and an optional plug-in motion sensor.



KEY FEATURES

- Two adjustable heads, 12 W each (24 W total)
- Colour slide switch: warm, natural or cool white
- 1,950–2,400 lm of light
- Plug-in motion and daylight sensor – easy to fit or swap
- Weatherproof IP65 light (IP54 sensor), impact rated IK06
- Black or white die-cast aluminium housing

IN THE BOX

- 1 × twin floodlight with built-in driver
- 1 × plug-in sensor (sensor version only)
- Wall fixings and junction box not included

Certification: RCM,Global Mark

SPECIFICATIONS

Power	24 W (2 × 12 W)
Input voltage	220–240 V AC, 50/60 Hz
Light output	1,950–2,400 lm
Colour temperature	3000 K / 4000 K / 5000–5700 K (slide switch)
Colour rendering (CRI)	80 or higher
Beam angle	100° per head (heads can be turned)
Dimmable	No
IP rating	IP65 (sensor IP54)
IK rating	IK06
Head size	Ø120 mm face, 128.5 mm deep
Weight	0.81 kg
Material	Die-cast ADC12 aluminium and polycarbonate
Finish	Black or white
Operating temperature	-20 °C to +40 °C
Lifespan	50,000 hours
Warranty	2 years

OPTIONS

Code	Colour	Sensor
GH-TWIN FLOOD-W	White	No
GH-TWIN FLOOD-B	Black	No
GH-TWIN FLOOD-W + sensor	White	Yes – plug-in motion + daylight
GH-TWIN FLOOD-B + sensor	Black	Yes – plug-in motion + daylight

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

24 W Twin LED Floodlight – Black-White, Optional Sensor

ABOUT THIS PRODUCT

A twin-head outdoor security light for walls, eaves, driveways, side paths and entries. Each 12 W head can be turned to point light where you need it, and a slide switch sets warm, natural or cool white. Add the optional plug-in motion and daylight sensor so it switches on only when someone arrives after dark, saving power and deterring intruders. The die-cast aluminium heads are rated IP65 and come in black or white.

SIZES & VERSIONS

White	GH-TWIN FLOOD-W, no sensor
Black	GH-TWIN FLOOD-B, no sensor
White + sensor	Plug-in motion and daylight sensor
Black + sensor	Plug-in motion and daylight sensor

MORE DETAILS

Electrical class	Class I (earthed)
Rated ambient temperature (ta)	40 °C
LED type	COB, one per head
Sensor	Plug-in, can be added or replaced later
Driver	Built-in, flicker-free

SAFETY & COMPLIANCE

Electrical safety certified for Australia
Certificate GMA-511558, valid to 31 Dec 2026

RCM

Electrical safety certificate	GMA-511558 (valid to 31 Dec 2026)
Certificate covers	The light (with and without the plug-in sensor)
Compliance mark	RCM (Regulatory Compliance Mark) for electrical safety and EMC
Equipment risk level	Level 1
Greenhse EESS registration	E2026010582 (registered to 15 Jun 2027)
Tested to	AS/NZS 60598.2.1:2014 including A1 - 2; AS/NZS 60598.1:2017 + A1 - 2
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.