50 W RGB + White LED Floodlight – 25° or 160°

A 50 W colour-changing outdoor floodlight with adjustable white light, controlled by a wireless remote or phone, for gardens, trees and buildings.



KEY FEATURES

- 16 million colours plus white from 2700 K to 6500 K
- 9 built-in colour-changing modes; dimmable from the remote
- Remote range 30 m – each light passes the signal on to the next
- Phone and voice control with the optional Wi-Fi gateway
- 25° beam for trees and walls, or 160° for wide areas
- Weatherproof IP65 aluminium body with tempered glass

IN THE BOX

- 1 × 50 W RGB + white LED floodlight with supply cord
- 1 × mounting bracket (fitted)
- Remote control and Wi-Fi gateway are sold separately

SPECIFICATIONS

Power	50 W
Input voltage	86~265 VAC, 50/60 Hz
Light output	Up to 4,200 lm (160°) / 4,000 lm (25°)
Colours	RGB (16 million colours) + white 2700–6500 K
Colour rendering (CRI)	80 or higher
Beam angle	25° or 160° (choose when ordering)
Dimmable	Yes – by remote or app (no wall dimmer)
Control	2.4 GHz wireless remote (sold separately); app with Wi-Fi gateway
IP rating	IP65
Power factor	0.9 or higher
Size	265 × 220 × 47.5 mm (160°, no bracket)
Weight	1.9 kg (160°) / 2.07 kg (25°)
Material	Aluminium body, 4 mm tempered glass, black finish
Operating temperature	−20 °C to +45 °C
Lifespan	50,000 hours
Warranty	2 years

OPTIONS

Option	Beam angle	Light output	Best for
Narrow	25°	4,000 lm	Trees, columns, walls – throws light over 15 m
Wide	160°	Up to 4,200 lm	Wide garden, pool and building areas

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

Certification: CE, RCM

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ABOUT THIS PRODUCT

A 50 W colour-changing outdoor floodlight for gardens, trees, pools, facades and events. Choose from 16 million colours or adjustable white from warm 2700 K to cool 6500 K, and dim it with the 2.4 GHz wireless remote or the app through a gateway. The narrow 25° version throws light more than 15 m up trees and columns, while the wide 160° version washes gardens and walls. The aluminium body and tempered glass front are rated IP65.

SIZES & VERSIONS

Narrow 25°	4,000 lm, for trees, columns and walls
Wide 160°	Up to 4,200 lm, for gardens, pools and buildings

MORE DETAILS

Remote range	About 30 m
Signal relay	Each light passes the remote signal on to the next
Efficacy	About 80 lm/W
Voice control	Through the 2.4 GHz gateway with third-party assistants

SAFETY & COMPLIANCE

Compliance details being updated

Equipment risk level	Level 1

Greenhse supplies this product for sale in Australia. Its updated compliance documents are being finalised. Please contact Greenhse for the latest certificate details before installation.