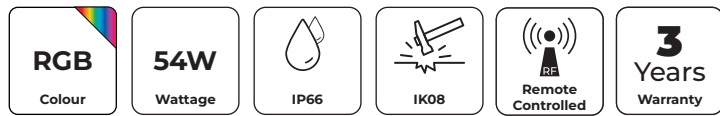


FLEX RGB

LED Floodlight with Remote Control



Product Features

- Adjustable colour (RGB) and brightness with a dedicated RF remote
- Remote ON/OFF function for instant control from up to 8 metres distance
- Tempered glass to ensure lasting protection against impact, vibration and wear
- Reliable performance with built-in 4 kV surge protection for enduring, maintenance free and lasting operation
- Breathable gland for preventing condensation build-up and protecting internal components
- Adjustable bracket for flexible mounting, easy alignment and 180° rotation
- LSM (Last Setting Memory) restores last configuration in case of power loss
- Die-cast aluminium housing for strength, heat dissipation, and corrosion resistance, extending LED lifespan



RGB Lighting

Offers a full range of colour options with adjustable brightness to create the right ambience for any setting.



Breathable Gland

Prevents condensation build-up to protect internal components and extend product life.

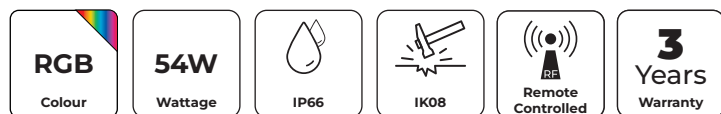


Adjustable Angled Bracket

Enables flexible mounting with accurate alignment and 180° bracket rotation for quick installation.

FLEX RGB

LED Floodlight with Remote Control



Satin Black Powder-Coated Finish

The smooth, non-stick protective finish resists dust, corrosion, moisture and UV exposure for lasting durability and appearance.



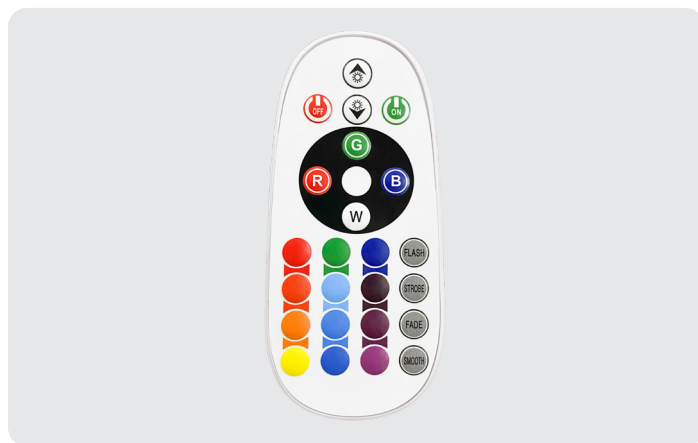
Toughened Glass

High-strength tempered glass ensures lasting protection against impact, vibration and wear.



Optimised Thermal Design

Efficient heat dissipation maintains stable LED performance, ensuring consistent output and longer lifespan.



Easy Remote Programming

Remote control allows quick setup and adjustments, with LSM (Last Setting Memory) restoring the last configuration in case of power loss.

Applications

Ideal for buildings, churches, façade, hospitality, commercial and retail spaces.



Specification



Part Code	PL-FY549
Input Voltage	200-240VAC
Frequency	50/60Hz
Wattage	54W
Power Factor	≥0.9
Colour	RGB
Lumen Output	up to 4320lm
Efficacy	80lm/W
Beam Angle	120°
Operating Temperature	-40°C ~ +45°C
IP Rating	IP66
IK Rating	IK08
Housing	Die cast aluminium
Mounting	Adjustable Bracket
Input Cable Length	300mm (Three-core)
Weight	0.65kg
Dimensions	164.7 x 130.7 x 31.8mm

Remote Control for Simple Configuration

- Remote Control Distance: 8-10m
- Dimming Level: 15 steps
- Brightness: 10% - 100%
- Colour: 16 presets, including primary Red, Green, Blue and White
- Effects: Flash, Strobe, Fade or Smooth