

# POLYFLOOD 3 RGB

## Technical Details



- Vandal-proof polycarbonate face
- Powered by Luxeon Rebel™
- Weatherproof to IP68
- Tough machined aluminium housing
- Adjustable bracket

The Polyflood 3 is a high-powered RGB miniature floodlight, using the latest LED and optic technology.

Incorporating 3 high powered Seoul Semiconductor P5 LEDs, the RGB colour mixing is at source (3 LED dies on one LED so essentially there are 9 LEDs) and therefore minimises fringing and separation of colours.

As a result the colour mixing of the Polyflood 3 RGB is outstanding.

This unit offers excellent light output for various applications including wall lighting, mood and effect lighting, garden and ornamental lighting, architectural lighting, theatre/stage lighting or bar and club venues.

The unit is IP67 rated for indoor or outdoor use and can be mounted to floors, ceilings or walls using the bracket provided.

A ground spike is also available for soft ground installations.

LIGHTING PERFORMANCE	RGB
LIGHT SOURCE	SEOUL SEMI P5
LED QUANTITY	3
LUMEN OUTPUT	N/A
EXPECTED LIFETIME	50,000+ HOURS

INPUT DATA	RGB
DRIVE CURRENT	350mA PER CHANNEL
INPUT VOLTAGE	N/A
POWER SUPPLY	CONSTANT CURRENT RGB
INPUT CONNECTION	RJ45 CABLE

OPERATING DETAILS	RGB
INPUT POWER	APPROX 3.6W PER CHANNEL
AMBIENT TEMPERATURE RANGE	-10 to +40 DEGREES C

PHYSICAL DETAILS	SINGLE-COLOUR
MOUNTING TYPE	WALL MOUNTED
FINISH	MATT SILVER ANODISED
INGRESS PROTECTION	IP67

OPTIONS	SINGLE-COLOUR
OPTICS	NARROW, MEDIUM, WIDE

### PROFILE DIMENSIONS

