

POLYFLOOD 6 RGB

Technical Details



LIGHTING PERFORMANCE	RGB		
LIGHT SOURCE	Seoul Semi P5		
LED QUANTITY	6		
LUMEN OUTPUT	468 @ 350mA		
	RED	GREEN	BLUE
	194	230	44
EXPECTED LIFETIME	50,000+ Hours		

- RGB colour mixing
- Powered by Seoul Semi P5
- Weatherproof to IP68
- 700mA maximum drive current
- Machined aluminium housing
- Vandal-proof face

The Polyflood 6 RGB is a high-powered single-colour spotlight which uses 6 high-power Seoul Semiconductor P5 LEDs.

Because each LED houses 3 dies (Red, Green, Blue) this is the equivalent of 18 LEDs in the Polyflood 6 RGB.

This triple-die LED minimises fringing and separation of colours, giving the Polyflood 6 outstanding colour mixing.

The unit is IP68 rated and is at home in any indoor or outdoor venue.

The fully adjustable and lockable bracket ensures easy mounting on most surfaces.

An optional ground spike is available for installations in soft ground.

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

OPERATING DETAILS	RGB		
INPUT POWER (PER CHANNEL)	RED	GREEN	BLUE
	7.2W	9.6W	9.6W
AMBIENT TEMPERATURE RANGE	-10 to +40 Degrees C		

PHYSICAL DETAILS	RGB
MOUNTING TYPE	ALUMINUM ROTATING BRACKET
FINISH	MATTE SILVER ANODISED
INGRESS PROTECTION	IP68 @ 1 BAR

OPTIONS	RGB
OPTICS	6, 15, 25, 40 DEGREES

PROFILE DIMENSIONS

