

POLYFLOOD 3 IN-GROUND

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 single-colour In-ground spotlight which uses 3 Luxeon Rebel LEDs. For the RGB version, see separate data sheet.

This unit is IP68 rated with stylish anodised bezel and is suitable for all exterior in-ground feature lighting applications.

A stainless-steel mounting plate makes installation into a prepared aperture easy.

Available in 7 LED colour combinations, the Polyflood 3 can create any desired mood or effect.

LIGHTING PERFORMANCE	SINGLE-COLOUR	
LIGHT SOURCE	LUXEON REBEL	
LED QUANTITY	3	
LUMEN OUTPUT	285@350mA	480@700mA
EXPECTED LIFETIME	50,000+ HOURS	

INPUT DATA (On-Board Driver)	350mA	700mA
POWER CONSUMPTION	4.2W	8.4W
INPUT VOLTAGE	12-30V DC	
POWER SUPPLY TYPE	CONSTANT VOLTAGE DC	
INPUT CONNECTION	FLYING LEAD	

INPUT DATA (Non On-Board Driver)	300mA	700mA
POWER CONSUMPTION	4.2	8.4W
INPUT VOLTAGE	N/A	
POWER SUPPLY TYPE	CONSTANT CURRENT DRIVER	
INPUT CONNECTION	FLYING LEAD	

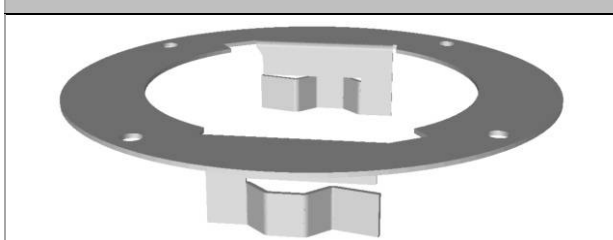
OPERATING DETAILS	SINGLE-COLOUR
INPUT POWER	3.6W @ 350mA / 7.2W @ 700mA
AMBIENT TEMPERATURE RANGE	-10 to +40 DEGREES C

PHYSICAL DETAILS	SINGLE-COLOUR
MOUNTING TYPE	STEEL MOUNTING PLATE
FINISH	MATT SILVER ANODISED
INGRESS PROTECTION	IP68 @ 1 BAR

COLOURS	SINGLE-COLOUR
SINGLE LED COLOURS	RED, GREEN, BLUE, AMBER, COOL WHITE, NEUTRAL WHITE, WARM WHITE

OPTIONS	SINGLE-COLOUR
OPTICS	6, 15, 25, 40 DEGREES

IN-GROUND 'TWIST AND LOCK' MOUNTING PLATE



IN-GROUND 'TWIST AND LOCK' MOUNTING PLATE

