

POLYFLOOD 6 IN-GROUND

Technical Details



LIGHTING PERFORMANCE	350mA	700mA
LIGHT SOURCE	LUXEON REBEL	
LED QUANTITY	6	
LUMEN OUTPUT	570lm	960lm
EXPECTED LIFETIME	50,000+ Hours	

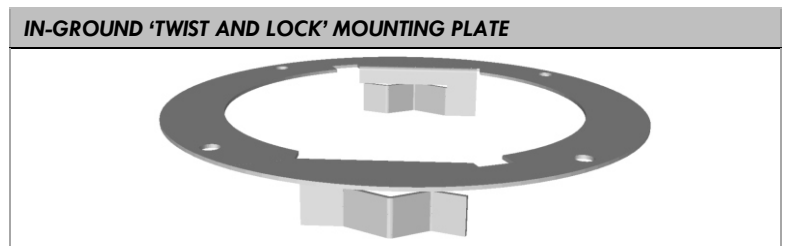
INPUT DATA	SINGLE-COLOUR
DRIVE CURRENT	350mA-700mA
INPUT VOLTAGE	N/A
POWER SUPPLY	CONSTANT CURRENT
INPUT CONNECTION	FLYING LEAD

OPERATING DETAILS	SINGLE-COLOUR
INPUT POWER	7.2W @ 350mA 14.4 @ 700mA
AMBIENT TEMPERATURE RANGE	-10 to +40 Degrees C

PHYSICAL DETAILS	350mA	700mA
MOUNTING TYPE	STEEL SPRING CLIP	
FINISH	MATTE SILVER ANODISED	
INGRESS PROTECTION	IP68 @ 1 BAR	

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

COLOURS	SINGLE COLOUR
SINGLE LED COLOURS	Red, Green, Blue, Amber, Cool White, Neutral White, Warm White



- Thermal feedback circuit
- Powered by Luxeon Rebel
- Weatherproof to IP68
- 700mA maximum drive current
- Machined aluminium housing
- Stainless steel mounting plate

The Polyflood 6 in-ground is a very high-powered single-colour LED in-ground floodlight, using 6 high-power Luxeon Rebel LEDs. The unit is IP68 rated and so is at home in any outdoor application.

Available in 7 LED colour options, the Polyflood 6 in-ground can create any effect that you desire.

The unit has on-board drive circuitry and so can be connected directly to a 12-30V DC power source. Thermal feedback ensures the LEDs do not overheat in adverse ambient temperatures.

PROFILE DIMENSIONS

