

POLYFLOOD 36

Technical Details



- 350mA drive current
- Powered by Luxeon Rebel
- Weatherproof to IP68
- Integral aluminium flange
- Machined aluminium housing
- Vandal-proof glass

The Polyflood 36 is a high-powered single-colour floodlight which uses 36 high-power Luxeon Rebel LEDs.

The unit is IP68 rated and is at home in any high-power applications.

Thermal feedback circuitry ensures that the LEDs do not overheat due to adverse ambient temperatures.

Available in various colour combinations, the Polyflood 36 can create any mood or effect you desire.

LIGHTING PERFORMANCE	SINGLE COLOUR
LIGHT SOURCE	LUXEON REBEL
LED QUANTITY	36
LUMEN OUTPUT	3420lm
EXPECTED LIFETIME	50,000+ Hours

INPUT DATA	SINGLE COLOUR
DRIVE CURRENT	350mA
INPUT VOLTAGE	N/A
POWER SUPPLY	CONSTANT CURRENT
INPUT CONNECTION	FLYING LEAD (2M)

OPERATING DETAILS	SINGLE COLOUR
INPUT POWER	43.2W @ 350mA
AMBIENT TEMPERATURE RANGE	-10 to +40 Degrees C

PHYSICAL DETAILS	SINGLE COLOUR
MOUNTING TYPE	ALUMINUM ROTATING BRACKET
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

PROFILE DIMENSIONS

