

Features

- ${\sf P}$ olycarbonate vandal-proof face
- Tough machined aluminium housing
- Weatherproof to IP68

The Polyflood 3 is a high-powered singlecolour spotlight which uses 3 Luxeon Rebel LEDs.

The unit offers excellent light output for numerous applications including wall lighting, mood and accent lighting, garden and ornamental, bar and club and architectural lighting.

The unit is IP68 rated and has an integral adjustable bracket so can be mounted easily to walls, ceilings and floors.

An On-Board drive version of the Polyflood 3 is also available enabling the unit to be driven from a 12-24V constant voltage supply.

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

A ground spike is also available for soft ground installations.





Technical Details

| Specifications | | |
|--|---|--|
| Lighting Performance | 350mA | 700mA |
| Light Source | Luxeon Rebel | |
| LED Quantity | 3 | |
| Lumen Output | 324lm | 648lm |
| Expected Lifetime | 50,000+ | |
| Input Data | 350mA | 700mA |
| Forward Voltage | 10VDC | |
| Power Supply Type | Constant Current | |
| Input Connection | Flying Lead | |
| Operating Details | 350mA | 700mA |
| | 0.014 | |
| Input Power | 3.6W | 7.2W |
| Input Power Ambient Temperature | | 7.2W Degrees C |
| · | | |
| Ambient Temperature | -10 to +40 | |
| Ambient Temperature <i>Physical Details</i> | -10 to +40 Aluminium ro | Degrees C |
| Ambient Temperature <i>Physical Details</i> Mounting Type | -10 to +40 Aluminium ro Matte silve | Degrees C tating bracket |
| Ambient Temperature Physical Details Mounting Type Finish | -10 to +40 Aluminium ro Matte silve | Degrees C tating bracket r anodising |
| Ambient Temperature Physical Details Mounting Type Finish Ingress Protection | -10 to +40 Aluminium ro Matte silve IP68 @ | Degrees C tating bracket r anodising |

Profile Dimensions

