



Vaya Flood MP Medium

BCP434 RGB 100-240 10 CE CQC PSE

Vaya Flood MP G2, RGB, 10°, CE/CQC/PSE

With budgets under pressure, property owners and developers are looking, more than ever, for value for money when it comes to capital expenditures. Vaya Flood is an affordable and reliable LED solution that minimizes the initial investment, while providing exceptional flexibility to create eye-catching, dynamic and colourful lighting effects that can bring a property to life. The robust Vaya Flood offers a wide choice of mono colours with a simple on-off switch and changing colours with a standard DMX512 controller. It is also extremely easy to install and aim.

Product data

| General Information | | Input frequency | |
|--------------------------|-------------------------------|-----------------------------|-------------------|
| Lamp family code | LED-HB [LED High Brightness] | 50 to 60 Hz | |
| Lamp colour code | Red, green and blue | Controls and Dimming | |
| Light source replaceable | No | Dimmable | Yes |
| Driver included | Yes | Mechanical and Housing | |
| Optical cover/lens type | GT [Tempered glass] | Housing material | Aluminum die-cast |
| Protection class IEC | Safety class I (I) | Optic material | Glass |
| CE mark | CE mark | Optical cover/lens material | Glass |
| CQC mark | CQC-mark | Optical cover/lens shape | Flat |
| Optic type outdoor | Narrow beam angle 10° | Optical cover/lens finish | Clear |
| PSE mark | PSE mark | Colour | Dark Grey |
| Angle | 10° | | |
| Operating and Electrical | | | |
| Input Voltage | 100 to 240 V | | |

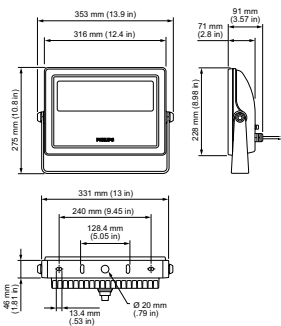
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|---|---|
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Energy Efficiency Class | G |
| Mech. impact protection code | IK06 [1 J] |
| Vibration standard | Complies with ANSI C136.31 |
| Vibration rating | Complies with ANSI C136.31 |
| | 991203 |
| Initial Performance (IEC Compliant) | |
| Initial luminous flux (system flux) | 2603 lm |
| Initial LED luminaire efficacy | 37 lm/W |
| Initial input power | 72 W |
| Over Time Performance (IEC Compliant) | |
| Lumen Maintenance 50% at 25 °C Calculated | 100000 |
| Lumen Maintenance 50% at 25 °C Reported | 60000 |
| Lumen Maintenance 50% at 40 °C Calculated | 100000 |
| Lumen Maintenance 50% at 40 °C Reported | 60000 |
| Lumen Maintenance 70% at 25 °C Calculated | 100000 |
| Lumen Maintenance 70% at 25 °C Reported | 60000 |

| | |
|---|--|
| Lumen Maintenance 70% at 40 °C Calculated | 100000 |
| Lumen Maintenance 70% at 40 °C Reported | 60000 |
| Application Conditions | |
| Ambient temperature range | -40 to +40 °C |
| Product Data | |
| Full product code | 871829164980999 |
| Order product name | BCP434 RGB 100-240 10 CE CQC PSE |
| EAN/UPC – product | 8718291649809 |
| Order code | 316-000016-00 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 2 |
| SAP material | 912400133977 |
| SAP net weight (piece) | 5.250 kg |
| Commercial Code | 316-000016-00 |
| Commercial Code | Vaya Flood MP G2, RGB, 10°, CE/CQC/PSE |



Dimensional drawing



Vaya

