



Vaya Flood MP Medium

BCP435 5000 220-240 90 CE CQC

Very wide beam angle 90°

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 colorful lighting effects that can bring a property to life. The robust Vaya Flood offers a wide choice of mono colors with a simple on-off switch and changing colors with a standard DMX512 controller. It is also extremely easy to install and aim.

Product data

| General Information | | Operating and Electrical | |
|-----------------------------|-------------------------------|-----------------------------|-------------------|
| Lamp family code | LED-HB [LED High Brightness] | Input voltage | 220 to 240 V |
| Light source colour | Cool white | Input frequency | 50 to 60 Hz |
| Light source replaceable | No | Controls and Dimming | |
| Driver included | Yes | Dimmable | Yes |
| Optical cover/lens type | GT [Tempered glass] | Mechanical and Housing | |
| Luminaire light beam spread | 90° | 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 |
| Outdoor optic type | Very wide beam angle 90° | Optical cover/lens finish | Clear |
| PSE mark | No | Colour | Dark gray |
| Angle | 90° | | |

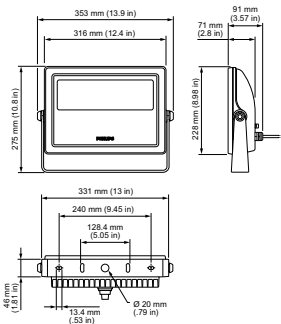
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|--|---|
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1 J] |
| Initial Performance (IEC Compliant) | |
| Init. Corr. colour temperature | 5000 K |
| Over Time Performance (IEC Compliant) | |
| Lumen Maintenance 70% at 25°C Calculated | 100000 |
| Lumen Maintenance 70% at 25°C Reported | 60000 |
| Lumen Maintenance 70% at 40°C Calculated | 71000 |
| Lumen Maintenance 70% at 40°C Reported | 60000 |
| Lumen Maintenance 80% at 25°C Calculated | 100000 |
| Lumen Maintenance 80% at 25°C Reported | 60000 |
| Lumen Maintenance 80% at 40°C Calculated | 45000 |
| Lumen Maintenance 80% at 40°C Reported | 45000 |
| Lumen Maintenance 90% at 25°C Calculated | 74000 |
| Lumen Maintenance 90% at 25°C Reported | 60000 |

| | |
|--|-------------------------------|
| Lumen Maintenance 90% at 40°C Calculated 23000 | |
| Lumen Maintenance 90% at 40°C Reported 23000 | |
| Application Conditions | |
| Ambient temperature range | -40 to +40 °C |
| Product Data | |
| Full product code | 871829138626199 |
| Order product name | BCP435 5000 220-240 90 CE CQC |
| EAN/UPC – product | 8718291386261 |
| Order code | 38626199 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 2 |
| Material no. (12NC) | 912400134050 |
| Net weight (piece) | 5.580 kg |



Dimensional drawing



Vaya

