



Vaya Flood LP Small

BCP432 3000 100-240 40 UL HMA

Housing with medium-length arm - Medium beam angle 40°

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 | |
|--|-------------------------------|
| Lamp family code | LED-HB [LED High Brightness] |
| Light source color | Neutral white |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | GT [Tempered glass] |
| Luminaire light beam spread | 40° |
| Protection class IEC | Safety class I (I) |
| UL mark | UL and cUL mark |
| | |
| Optic type outdoor | Medium beam angle 40° |
| Optic type outdoor PSE mark | Medium beam angle 40° |
| · · · · | |
| PSE mark | No |
| PSE mark FCC mark | No FCC Class A |
| PSE mark FCC mark | No FCC Class A |
| PSE mark FCC mark Angle | No FCC Class A |
| PSE mark FCC mark Angle Operating and Electrical | No FCC Class A 40° |

| Controls and Dimming | |
|-------------------------------------|---|
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Housing configuration | HMA [Housing with medium-length arm] |
| Housing Material | Aluminum die-cast |
| Optic material | Glass |
| Optical cover/lens material | Tempered glass |
| Optical cover/lens shape | Flat |
| Optical cover/lens finish | Clear |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1 J] |
| | |
| Initial Performance (IEC Compliant) | |
| Initial luminous flux (system flux) | 3123 lm |
| Initial LED luminaire efficacy | 73 lm/W |
| | |

Datasheet, 2018, December 3 data subject to change

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| Init. Corr. Color Temperature | 3000 K |
|--|--------|
| Init. Color Rendering Index | 82 |
| | |
| Over Time Performance (IEC Compliant) | |
| Lumen Maintenance 70% at 25°C Calculated | 71000 |
| 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 | 45000 |
| Lumen Maintenance 80% at 25°C Reported | 45000 |
| Lumen Maintenance 80% at 40°C Calculated | 45000 |
| Lumen Maintenance 80% at 40°C Reported | 45000 |
| Lumen Maintenance 90% at 25°C Calculated | 23000 |
| Lumen Maintenance 90% at 25°C Reported | 23000 |
| Lumen Maintenance 90% at 40°C Calculated | 23000 |
| Lumen Maintenance 90% at 40°C Reported | 23000 |
| | |

| Application Conditions | | |
|---------------------------------|-------------------------------|--|
| Ambient temperature range | -40 to +104 °F | |
| Product Data | | |
| Full product code | 871829164762199 | |
| Order product name | BCP432 3000 100-240 40 UL HMA | |
| EAN/UPC - Product | 8718291647621 | |
| Order code | 912400133959 | |
| Local order code | | |
| Numerator - Quantity Per Pack | 1 | |
| Numerator - Packs per outer box | 4 | |
| Material Nr. (12NC) | 912400133959 | |
| Net Weight (Piece) | 2.500 kg | |



Dimensional drawing



