



Vaya Flood LP

BCP432 2700 100-240 40 UL

Medium beam angle 40°

Vaya Flood LP (gen2) is a reliable and cost effective LED flood lighting solution for both interior and exterior use that minimizes the initial investment, while providing exceptional flexibility to create eye-catching flood, wash and accent lighting effects. A wide choice of beam angles and color options let you bring a property to life with either static or dynamically changing colors. Extended light throw and high efficacy set this compact & robust luminaire apart. Its integrated power and adjustable tilt angle make this product versatile and easy to use.

Product data

| General Information | |
|--------------------------|-------------------------------|
| Lamp family code | LED-HB [LED High Brightness] |
| Light source color | Cool white |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | Tempered glass |
| Protection class IEC | Safety class I |
| UL mark | UL mark |
| Optic type outdoor | Medium beam angle 40° |
| PSE mark | No |
| Angle | 40° |
| | |
| Operating and Electrical | |
| Input Voltage | 100 to 240 V |
| Input Frequency | 50 to 60 Hz |
| | |

| Controls and Dimming | |
|------------------------------|---|
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |
| Optic material | Glass |
| Optical cover/lens material | Tempered glass |
| Optical cover/lens shape | Flat |
| Optical cover/lens finish | Clear |
| Color | Dark gray |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet- |
| | proof] |
| Mech. impact protection code | IK06 [1J] |
| | |

Datasheet, 2019, May 2 data subject to change

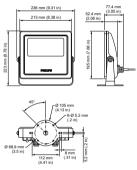
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| Initial Performance (IEC Compliant) | |
|--|----------------|
| Init. Corr. Color Temperature | 2700 K |
| | |
| Over Time Performance (IEC Complia | nt) |
| Lumen Maintenance 70% at 25°C Calculated | 71000 |
| Lumen Maintenance 70% at 25°C Reported | 60000 |
| Lumen Maintenance 70% at 40°C Calculate | d 71000 |
| Lumen Maintenance 70% at 40°C Reported | 60000 |
| Lumen Maintenance 80% at 25°C Calculated | d 45000 |
| Lumen Maintenance 80% at 25°C Reported | 45000 |
| Lumen Maintenance 80% at 40°C Calculate | d 45000 |
| Lumen Maintenance 80% at 40°C Reported | 45000 |
| Lumen Maintenance 90% at 25°C Calculate | d 23000 |
| Lumen Maintenance 90% at 25°C Reported | 23000 |
| Lumen Maintenance 90% at 40°C Calculate | d 23000 |
| Lumen Maintenance 90% at 40°C Reported | 23000 |

| Application Conditions | |
|---------------------------------|---------------------------|
| Ambient temperature range | -40 to +40 °C |
| | |
| Product Data | |
| Full product code | 871829164756099 |
| Order product name | BCP432 2700 100-240 40 UL |
| EAN/UPC - Product | 8718291647560 |
| Order code | 912400133950 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 4 |
| Material Nr. (12NC) | 912400133950 |
| Net Weight (Piece) | 2.770 kg |



Dimensional drawing



Vaya



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