



# Vaya Flood LP Small

BCP432 2700 100-240 90 UL

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      |                               | Controls and Dimming                |   |
|--------------------------|-------------------------------|-------------------------------------|---|
| Lamp family code         | LED-HB [ LED High Brightness] | Dimmable                            | Yes   |
| Light source color       | Cool white                    |                                     |   |
| Light source replaceable | No                            |                                     |   |
| Driver included          | Yes                           |                                     |   |
| Optical cover/lens type  | GT [ Tempered glass]          |                                     |   |
| Protection class IEC     | Safety class I (I)            |                                     |   |
| UL mark                  | UL mark                       |                                     |   |
| Optic type outdoor       | Very wide beam angle 90°      |                                     |   |
| PSE mark                 | No                            |                                     |   |
| Angle                    | 90°                           |                                     |   |
| Operating and Electrical |                               | Mechanical and Housing              |   |
| Input Voltage            | 100 to 240 V                  | Housing Material                    | Aluminum die-cast                             |
| Input Frequency          | 50 to 60 Hz                   | 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) |   |
|                          |                               | Init. Corr. Color Temperature       | 2700 K  |

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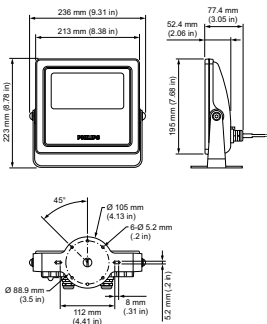
| Over Time Performance (IEC Compliant)    |       |
|--|-------|
| Lumen Maintenance 70% at 25°C Calculated | 71000 |
| Lumen Maintenance 70% at 25°C Reported   | 60000 |
| Lumen Maintenance 70% at 40°C Calculated | 71000 |
| Lumen Maintenance 70% at 40°C Reported   | 60000 |
| Lumen Maintenance 80% 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               | 871829164963299           |
| Order product name              | BCP432 2700 100-240 90 UL |
| EAN/UPC - Product               | 8718291649632             |
| Order code                      | 912400133965              |
| Local order code                | .                         |
| Numerator - Quantity Per Pack   | 1                         |
| Numerator - Packs per outer box | 4                         |
| Material Nr. (12NC)             | 912400133965              |
| Net Weight (Piece)              | 2.770 kg                  |



## Dimensional drawing



Vaya

