



# Vaya Flood LP Small

BCP432 4000 100-240 90 CE CQC PSE

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 colour         | Neutral white                 |                                     |   |
| Light source replaceable    | No                            | Mechanical and Housing              |   |
| Driver included             | Yes                           | Housing material                    | Aluminum die-cast                             |
| Optical cover/lens type     | GT [ Tempered glass]          | Optic material                      | Glass   |
| Luminaire light beam spread | 90°                           | Optical cover/lens material         | Tempered glass                                |
| Protection class IEC        | Safety class I (I)            | Optical cover/lens shape            | Flat  |
| CE mark                     | CE mark                       | Optical cover/lens finish           | Clear   |
| CQC mark                    | CQC-mark                      | Colour                              | Dark gray                                     |
| Outdoor optic type          | Very wide beam angle 90°      | Approval and Application            |   |
| PSE mark                    | PSE mark                      | Ingress protection code             | IP66 [ Dust penetration-protected, jet-proof] |
| Angle                       | 90°                           | Mech. impact protection code        | IK06 [ 1 J]                                   |
| Operating and Electrical    |                               | Initial Performance (IEC Compliant) |   |
| Input voltage               | 100 to 240 V                  | Init. Corr. colour temperature      | 4000 K  |
| Input frequency             | 50 to 60 Hz                   |                                     |   |

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|                              |    |
|------------------------------|----|
| Init. colour rendering index | 82 |
|------------------------------|----|

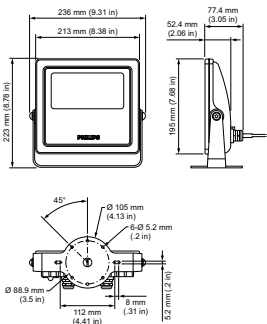
|  |       |
|--|-------|
| Over Time Performance (IEC Compliant)    |       |
| Lumen Maintenance 70% at 25°C Calculated | 71000 |
| Lumen Maintenance 70% at 25°C Reported   | 60000 |
| Lumen Maintenance 70% at 40°C Calculated | 71000 |
| Lumen Maintenance 70% at 40°C Reported   | 60000 |
| Lumen Maintenance 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 +40 °C |

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Product Data                    |                                   |
| Full product code               | 871829164959599                   |
| Order product name              | BCP432 4000 100-240 90 CE CQC PSE |
| EAN/UPC – product               | 8718291649595                     |
| Order code                      | 64959599                          |
| Numerator – quantity per pack   | 1                                 |
| Numerator – packs per outer box | 4                                 |
| Material no. (12NC)             | 912400133963                      |
| Net weight (piece)              | 2.770 kg                          |



## Dimensional drawing



Vaya

