# **PHILIPS** Lighting



# Vaya Flood MP Medium

## BCP436 BL 120-277 10 UL

#### Narrow beam angle 10°

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          | Blue                          |  |
| Light source replaceable    | No                            |  |
| Driver included             | Yes                           |  |
| Optical cover/lens type     | GT [ Tempered glass]          |  |
| Luminaire light beam spread | 10°                           |  |
| Protection class IEC        | Safety class I (I)            |  |
| UL mark                     | UL and cUL mark               |  |
| Optic type outdoor          | Narrow beam angle 10°         |  |
| PSE mark                    | No                            |  |
| FCC mark                    | FCC Class A                   |  |
| Angle                       | 10°                           |  |
| Operating and Electrical    |                               |  |
| Input Voltage               | 120 to 277 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  | 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]                                  |
|                              |  |
| Application Conditions       |  |
| Ambient temperature range    | -40 to +104 °F                               |

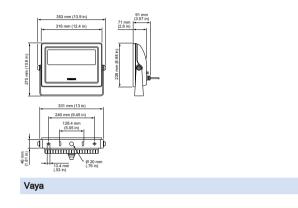
### Vaya Flood MP Medium

| Product Data                  |                         |
|-------------------------------|-------------------------|
| Full product code             | 871829138706099         |
| Order product name            | BCP436 BL 120-277 10 UL |
| EAN/UPC - Product             | 8718291387060           |
| Order code                    | 912400134002            |
| Local order code              |                         |
| Numerator - Quantity Per Pack | 1                       |

| Numerator - Packs per outer box | 2            |
|---------------------------------|--------------|
| Material Nr. (12NC)             | 912400134002 |
| Net Weight (Piece)              | 5.670 kg     |

**I**K 06

#### **Dimensional drawing**





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www.lighting.philips.com 2018, December 3 - data subject to change