



# Vaya Flood LP

## BCP411 18xLED-HB/RGB 100-240V 10 CE CQC

18 pcs - LED High Brightness - Narrow beam angle 10°

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           |                               | WEEE mark                      |              |
|-------------------------------|-------------------------------|--------------------------------|--------------|
| Number of light sources       | 18 pcs                        | -                              |              |
| Lamp family code              | LED-HB [ LED High Brightness] | Light Technical                |              |
| Light source color            | Red, green and blue           | Standard tilt angle posttop    | 0°           |
| Light source replaceable      | No                            | Standard tilt angle side entry | 0°           |
| Driver included               | Yes                           | Operating and Electrical       |              |
| Optical cover/lens type       | Flat glass                    | Input Voltage                  | 100 to 240 V |
| Protection class IEC          | Safety class I                | Input Frequency                | 50 to 60 Hz  |
| Type description              | -                             | Controls and Dimming           |              |
| CE mark                       | CE mark                       | Dimmable                       | Yes          |
| ENEC mark                     | ENEC mark                     | Mechanical and Housing         |              |
| UL mark                       | UL mark                       | Housing Material               | Aluminum     |
| CQC mark                      | CQC-mark                      | Optical cover/lens material    | Glass        |
| Lifetime to 70% luminous flux | 50000 h                       |                                |              |
| Optic type outdoor            | Narrow beam angle 10°         |                                |              |
| PSE mark                      | No                            |                                |              |
| RoHS mark                     | -                             |                                |              |

## Vaya Flood LP

### Approval and Application

|                              |   |
|------------------------------|---|
| Ingress protection code      | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK05 [ 0.7 J]                                 |

### Initial Performance (IEC Compliant)

|                                |         |
|--------------------------------|---------|
| Initial LED luminaire efficacy | 45 lm/W |
| Init. Color Rendering Index    | 80      |
| Initial input power            | 44 W    |

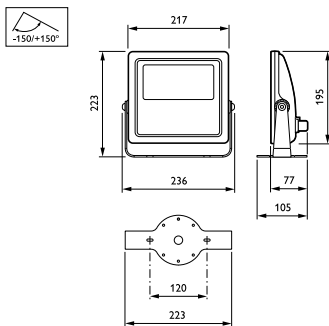
### Application Conditions

|                           |               |
|---------------------------|---------------|
| Ambient temperature range | -20 to +40 °C |
|---------------------------|---------------|

### Product Data

|                                 |   |
|---------------------------------|---|
| Full product code               | 871829138285099                         |
| Order product name              | BCP411 18xLED-HB/RGB 100-240V 10 CE CQC |
| EAN/UPC - Product               | 8718291382850                           |
| Order code                      | 910503702868                            |
| Numerator - Quantity Per Pack   | 1                                       |
| Numerator - Packs per outer box | 4                                       |
| Material Nr. (12NC)             | 910503702868                            |
| Net Weight (Piece)              | 2.900 kg                                |

### Dimensional drawing



Vaya

