



# Vaya Flood MP

## BCP416 30xLED-HB/GN 220-240 20 CE CQC

30 pcs - LED High Brightness - Medium beam angle 20°

Vaya Flood MP 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

|                               |                               |                                 |              |
|-------------------------------|-------------------------------|---------------------------------|--------------|
| <b>General Information</b>    |                               | <b>WEEE mark</b>                |              |
| Number of light sources       | 30 pcs                        | -                               |              |
| Lamp family code              | LED-HB [ LED High Brightness] | <b>Light Technical</b>          |              |
| Light source color            | Green                         | Standard tilt angle posttop     | 0°           |
| Light source replaceable      | No                            | Standard tilt angle side entry  | 0°           |
| Driver included               | Yes                           | <b>Operating and Electrical</b> |              |
| Optical cover/lens type       | Flat glass                    | Input Voltage                   | 220 to 240 V |
| Protection class IEC          | Safety class I                | Input Frequency                 | 50 to 60 Hz  |
| Type description              | -                             | <b>Controls and Dimming</b>     |              |
| CE mark                       | CE mark                       | Dimmable                        | Yes          |
| ENEC mark                     | ENEC mark                     | <b>Mechanical and Housing</b>   |              |
| 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            | Medium beam angle 20°         |                                 |              |
| PSE mark                      | No                            |                                 |              |
| RoHS mark                     | -                             |                                 |              |

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### Approval and Application

|                              |                                               |
|------------------------------|-----------------------------------------------|
| Ingress protection code      | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [ 1 J]                                   |

### Initial Performance (IEC Compliant)

|                                |         |
|--------------------------------|---------|
| Initial LED luminaire efficacy | 45 lm/W |
| Init. Color Rendering Index    | 80      |
| Initial input power            | 73 W    |

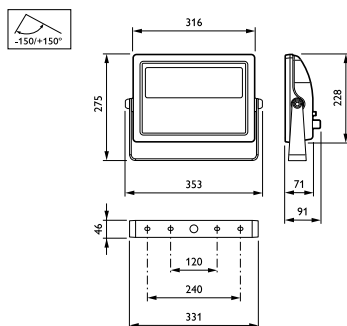
### Application Conditions

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

### Product Data

|                                 |                                       |
|---------------------------------|---------------------------------------|
| Full product code               | 871829160140199                       |
| Order product name              | BCP416 30xLED-HB/GN 220-240 20 CE CQC |
| EAN/UPC - Product               | 8718291601401                         |
| Order code                      | 910503702966                          |
| Numerator - Quantity Per Pack   | 1                                     |
| Numerator - Packs per outer box | 2                                     |
| Material Nr. (12NC)             | 910503702966                          |
| Net Weight (Piece)              | 5.700 kg                              |

### Dimensional drawing



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