



Vaya Flood HP

BCP419 48xLED/BL 100-277V 40 CE ON-OFF

48 pcs - MASTER LED - Medium beam angle 40°

Vaya Flood HP is a reliable and cost effective high output LED flood lighting solution ideal for illuminating large-scale exterior facades, bridges, and monuments. While minimizing initial investment, this Vaya Flood series provides exceptional flexibility to create eye-catching flood, wash and spot 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 | |
|-------------------------------|-----------------------|
| Number of light sources | 48 pcs |
| Lamp family code | LED [MASTER LED] |
| Light source color | Blue |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | Flat glass |
| Luminaire light beam spread | 40° |
| Protection class IEC | Safety class I |
| Type description | On-off |
| CE mark | CE mark |
| ENEC mark | ENEC mark |
| UL mark | - |
| CQC mark | - |
| Lifetime to 70% luminous flux | 50000 h |
| Optic type outdoor | Medium beam angle 40° |
| PSE mark | No |
| | |

| RoHS mark | - |
|--------------------------------|-------------------|
| WEEE mark | - |
| Angle | 40° |
| | |
| Light Technical | |
| Standard tilt angle posttop | O° |
| Standard tilt angle side entry | O° |
| | |
| Operating and Electrical | |
| Input Voltage | 100 to 277 V |
| Input Frequency | 50 to 60 Hz |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum die cast |

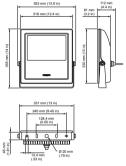
Datasheet, 2019, May 2 data subject to change

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| Optic material | Glass |
|-------------------------------------|---|
| Optical cover/lens material | Tempered glass |
| Optical cover/lens shape | Flat |
| Color | Dark gray |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK06 [1J] |
| | |
| Initial Performance (IEC Compliant) | |
| Initial luminous flux (system flux) | 9700 lm |
| Init. Color Rendering Index | 80 |
| | |
| Application Conditions | |
| Ambient temperature range | -40 to +40 °C |
| | |

| Product Data | |
|---------------------------------|--|
| Full product code | 871829163829299 |
| Order product name | BCP419 48xLED/BL 100-277V 40 CE ON-OFF |
| EAN/UPC - Product | 8718291638292 |
| Order code | 912400130552 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material Nr. (12NC) | 912400130552 |
| Net Weight (Piece) | 7.500 kg |
| | |

Dimensional drawing



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