



Vaya Flood HP

BCP419 48xLED/AM 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 minimising 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 colour options let you bring a property to life with either static or dynamically changing colours. Extended light throw and high efficacy set this compact and 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 [48 pcs] |
| Lamp family code | LED [MASTER LED] |
| Lamp colour code | Amber |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | FG [Flat glass] |
| Luminaire light beam spread | 40° |
| Protection class IEC | Safety class I (I) |
| Type description | ON-OFF [On-off] |
| CE mark | CE mark |
| ENEC mark | ENEC mark |
| UL mark | No |
| CQC mark | - |
| Lifetime to 70% luminous flux | 50000 h |
| Outdoor optic type | Medium beam angle 40° |
| PSE mark | No |

| RoHS mark | - |
|--------------------------------|-------------------|
| WEEE mark | - |
| Angle | 40° |
| | |
| Light Technical | |
| Standard tilt angle post-top | 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 |

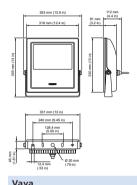
Datasheet, 2019, May 2 data subject to change

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| Optic material | Glass | |
|-------------------------------------|-----------------------------------------------|--|
| Optical cover/lens material | Tempered glass | |
| Optical cover/lens shape | Flat | |
| Colour | Dark Grey | |
| | | |
| 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 | 9700 lm | |
| Colour Rendering Index | 80 | |
| | | |
| Application Conditions | | |
| Ambient temperature range | -40 to +40 °C | |
| | | |

| Product Data | |
|---------------------------------|----------------------------------------|
| Full product code | 871829163832299 |
| Order product name | BCP419 48xLED/AM 100-277V 40 CE ON-OFF |
| EAN/UPC – product | 8718291638322 |
| Order code | 912400130555 |
| Numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 2 |
| Material no. (12NC) | 912400130555 |
| Net weight (piece) | 7.500 kg |
| | |

Dimensional drawing





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