


# Vaya Flood HP

## BCP419 48xLED/RD 100-277V 20 CE ON-OFF

48 pcs - MASTER LED - Medium beam angle 20º

Vaya Flood HP is a reliable and cost-effective white/color-changing floodlight, designed for large-scale exterior installations. The light levels achieved by this compact fixture make it ideal for extensive wall-washing and floodlighting applications – in both static or dynamic colors. Integrated power and DMX512 control make this product easy to use with Philips or third-party DMX controllers.

### Product data

| General Information | |
|---|---|
| **Number of light sources** | 48 [ 48 pcs] |
| **Lamp family code** | LED [ MASTER LED] |
| **Light source color** | Red |
| **Light source replaceable** | No |
| **Driver included** | Yes |
| **Optical cover/lens type** | FG [ Flat glass] |
| **Luminaire light beam spread** | 20° |
| **Protection class IEC** | Safety class I (I) |
| **Type description** | ON-OFF [ 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 20º |
| **PSE mark** | No |
| **RoHS mark** | - |
| **WEEE mark** | - |

| | |
|---|---|
| **Angle** | 20° |
| **Light Technical** | |
| **Standard tilt angle posttop** | 0° |
| **Standard tilt angle side entry** | 0° |
| **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 |
| **Optic material** | Glass |
| **Optical cover/lens material** | Tempered glass |
| **Optical cover/lens shape** | Flat |

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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 luminous flux (system flux)** | 9700 lm |
| **Init. Color Rendering Index** | 80 |

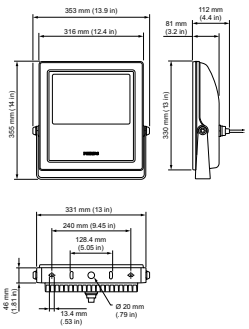
| Application Conditions | |
|---|---|
| **Ambient temperature range** | -40 to +104 °F |

| Product Data | |
|---|---|
| **Full product code** | 871829163822399 |

| | |
|---|---|
| **Order product name** | BCP419 48xLED/RD 100-277V 20 CE ON-OFF |
| **EAN/UPC - Product** | 8718291638223 |
| **Order code** | 912400130545 |
| **Local order code** | . |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 2 |
| **Material Nr. (12NC)** | 912400130545 |
| **Net Weight (Piece)** | 7.500 kg |

IP66 IK06

## Dimensional drawing




**Vaya**

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