



Vaya Flood HP

BCP418 48xLED-HB/3000 220-240V 10 CE CQC

VAYA FLOOD HP WHITE - 48 pcs - LED High Brightness - Narrow beam angle 10°

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. For more information please visit www.colorkinetics.com/vaya/.

Vaya Flood HP

Approval and Application

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

Initial Performance (IEC Compliant)

| | |
|-------------------------------|--------|
| Init. Corr. Color Temperature | 3000 K |
| Init. Color Rendering Index | 80 |

Application Conditions

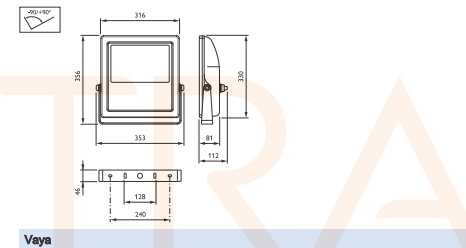
| | |
|-----------------------------|---------------|
| Ambient temperature range | -20 to +40 °C |
| Average ambient temperature | 25 °C |

Product Data

| | |
|---------------------------------|--|
| Full product code | 871829163522299 |
| Order product name | BCP418 48xLED-HB/3000 220-240V 10 CE CQC |
| EANUPC - Product | 8718291635222 |
| Order code | 910503703119 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material Nr. (12NC) | 910503703119 |
| Net Weight (Piece) | 7.600 kg |



Dimensional drawing



Product data

| General Information | |
|-------------------------------|-------------------------------|
| Number of light sources | 48 pcs |
| Lamp family code | LED-HB [LED High Brightness] |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | Flat glass |
| Protection class IEC | Safety class I |
| Type description | - |
| CE mark | CE mark |
| ENEC mark | ENEC mark |
| UL mark | - |
| CQC mark | CQC-mark |
| Lifetime to 70% luminous flux | 50000 h |
| Optic type outdoor | Narrow beam angle 10° |
| PSE mark | No |
| RoHS mark | - |
| WEEE mark | - |

| Product family code | BCP418 [VAYA FLOOD HP WHITE] |
|--------------------------------|-------------------------------|
| Light Technical | |
| Standard tilt angle posttop | 0° |
| Standard tilt angle side entry | 0° |
| Operating and Electrical | |
| Input Voltage | 220 to 240 V |
| Input Frequency | 50 to 60 Hz |
| Controls and Dimming | |
| Dimmable | Yes |
| Mechanical and Housing | |
| Housing Material | Aluminum |
| Optical cover/lens material | Glass |

