



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	871829163523999
Order product name	BCP418 48xLED-HB/3000 220-240V 20 CE CQC
EANUPC - Product	8718291635239
Order code	910503703120
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	910503703120
Net Weight (Piece)	7.600 kg



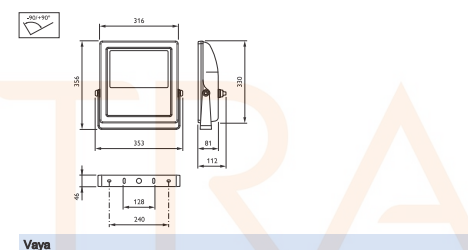
Vaya Flood HP

BCP418 48xLED-HB/3000 220-240V 20 CE CQC

VAYA FLOOD HP WHITE - 48 pcs - LED High Brightness - Medium beam angle 20°

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/.

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	Medium beam angle 20°
PSE mark	No
RoHS mark	-
WEEE mark	-

Product family code	BCP418 [VAYA FLOOD HP WHITE]
Light Technical	
Standard tilt angle poe/top	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



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www.lighting.philips.com

2017, January 23 - data subject to change