PHILIPS

Lighting



Vaya Flood HP

BCP419 48xLED/GN 100-277V 10 CE ON-OFF

48 pcs - MASTER LED - 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.

Product data

General Information	
Number of light sources	48 [48 pcs]
Lamp family code	LED [MASTER LED]
Light source colour	Green
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	FG [Flat glass]
Luminaire light beam spread	10°
Protection class IEC	Safety class 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	Narrow beam angle 10°
PSE mark	No
RoHS mark	-
WEEE mark	-

Angle	10°
Light Technical	
Standard tilt angle post-top	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	Aluminium die–cast
Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Colour	Dark Grey

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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

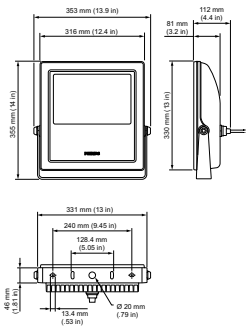
Initial Performance (IEC Compliant)	
Initial luminous flux	9700 lm
Init. colour rendering index	80

Application Conditions	
Ambient temperature range	-40 to +40 °C

Product Data	
Full product code	871829163824799

Order product name	BCP419 48xLED/GN 100-277V 10 CE ON-OFF
EAN/UPC – product	8718291638247
Order code	63824799
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400130547
Net weight (piece)	7.500 kg

Dimensional drawing



Vaya

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