PHILIPS Lighting



Vaya Flood HP

BCP419 48xLED/GN 100-277V 40 CE ON-OFF

48 pcs - MASTER LED - Medium beam angle 40°

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	Green
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	-
CQC mark	-
Lifetime to 70% luminous flux	50000 h
Optic type outdoor	Medium beam angle 40°
PSE mark	No
RoHS mark	-
WEEE mark	-

Angle	40°
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

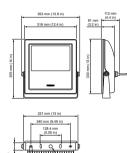
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Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Initial Performance (IEC Comp	liant)
Initial luminous flux (system flux)	9700 lm
Init. Color Rendering Index	80
Application Conditions	
Ambient temperature range	-40 to +104 °F
Product Data	
Full product code	871829163826199

Order product name	BCP419 48xLED/GN 100-277V 40 CE ON-OFF
EAN/UPC - Product	8718291638261
Order code	912400130549
Local order code	
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400130549
Net Weight (Piece)	7.500 kg



Dimensional drawing



Vaya



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www.lighting.philips.com 2018, December 3 - data subject to change