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 high-output LED flood-lighting solution ideal for illuminating large-scale exterior facades, bridges and monuments. While minimising initial investment, this Vaya Flood series provides exceptional flexibility to create eye-catching flood-, wash- and spot-lighting effects. A wide choice of beam angles and colour options let you bring a property to life with either static or dynamically changing colours. Extended light throw and high efficacy set this compact and robust luminaire apart. Its integrated power and adjustable tilt angle make this product versatile and easy to use.

Product data

General Information	
Number of light sources	48 [48 pcs]
Lamp family code	LED [MASTER LED]
Lamp colour code	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	No
CQC mark	-
Lifetime to 70% luminous flux	50000 h
Outdoor optic type	Medium beam angle 40°
PSE mark	No

RoHS mark	-
WEEE mark	-
Angle	40°

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	Aluminum die–cast

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Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Colour	Dark Grey

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
Colour Rendering Index	80

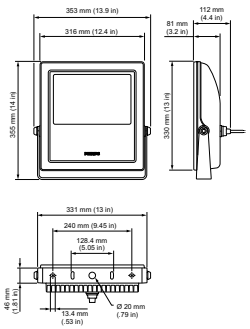
Application Conditions

Ambient temperature range	-40 to +40 °C

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
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400130549
Net weight (piece)	7.500 kg

Dimensional drawing



Vaya

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