PHILIPS

Lighting



Vaya Flood HP

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

48 pcs - MASTER LED - Narrow beam angle 10°

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 minimizing 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 color options let you bring a property to life with either static or dynamically changing colors. Extended light throw and high efficacy set this compact & 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 pcs
Lamp family code	LED [MASTER LED]
Light source color	Amber
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Flat glass
Luminaire light beam spread	10°
Protection class IEC	Safety class I
Type description	On-off
CE mark	CE mark
ENEC mark	ENEC mark
UL mark	-
CQC mark	-
Lifetime to 70% luminous flux	50000 h
Optic type outdoor	Narrow beam angle 10°
PSE mark	No

RoHS mark	-
WEEE mark	-
Angle	10°

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

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Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Color	Dark gray

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 (system flux)	9700 lm
Init. Color Rendering Index	80

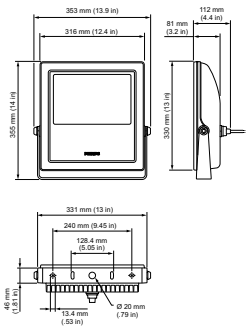
Application Conditions

Ambient temperature range	-40 to +40 °C

Product Data

Full product code	871829163830899
Order product name	BCP419 48xLED/AM 100-277V 10 CE ON-OFF
EAN/UPC - Product	8718291638308
Order code	912400130553
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400130553
Net Weight (Piece)	7.500 kg

Dimensional drawing



Vaya

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