



# Vaya Flood HP

## BCP419 48xLED/BL 100-277V 20 CE ON-OFF

48 pcs - MASTER LED - Medium beam angle 20°

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		RoHS mark	
Number of light sources	48 [ 48 pcs]	WEEE mark	-
Lamp family code	LED [ MASTER LED]	Angle	20°
Lamp colour code	Blue	Light Technical	
Light source replaceable	No	Standard tilt angle post-top	0°
Driver included	Yes	Standard tilt angle side entry	0°
Optical cover/lens type	FG [ Flat glass]	Operating and Electrical	
Luminaire light beam spread	20°	Input voltage	100 to 277 V
Protection class IEC	Safety class I (I)	Input frequency	50 to 60 Hz
Type description	ON-OFF [ On-off]	Controls and Dimming	
CE mark	CE mark	Dimmable	No
ENEC mark	ENEC mark	Mechanical and Housing	
UL mark	No	Housing material	Aluminum die-cast
CQC mark	-		
Lifetime to 70% luminous flux	50000 h		
Outdoor optic type	Medium beam angle 20°		
PSE mark	No		

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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)

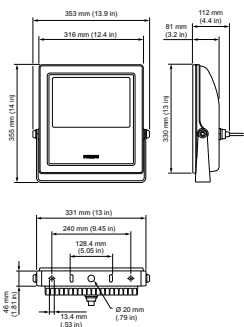
Initial luminous flux	9700 lm
Colour Rendering Index	80

Application Conditions

Ambient temperature range	-40 to +40 °C
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Product Data	
Full product code	871829163828599
Order product name	BCP419 48xLED/BL 100-277V 20 CE ON-OFF
EAN/UPC – product	8718291638285
Order code	912400130551
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400130551
Net weight (piece)	7.500 kg

Dimensional drawing



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