# **PHILIPS** Lighting



## Vaya Flood HP

### BCP419 48xLED/RD 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	Red
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

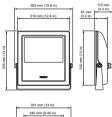
RoHS mark	-
WEEE mark	-
Angle	40°
Light Technical	
Standard tilt angle post-top	0°
Standard tilt angle side entry	0°
Operating and Electrical	
Input voltage	100 to 277 V
Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing material	Aluminum die-cast

#### Vaya Flood HP

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	871829163823099
Order product name	BCP419 48xLED/RD 100-277V 40 CE ON-OFF
EAN/UPC – product	8718291638230
Order code	912400130546
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400130546
Net weight (piece)	7.500 kg

#### **Dimensional drawing**



240 mm (245 m) 128.4 mm (5.05 in) 128.4 mm (5.05 in) 128.4 mm (5.05 in) 128.4 mm (5.05 in) 13.4 mm (73 in) (73 in)

Vaya



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, May 2 - data subject to change