PHILIPS Lighting



Vaya Flood LP

BCP412 18xLED-HB/5000 100-240 20 CE CQC

18 pcs - LED High Brightness - Medium beam angle 20º

Vaya Flood LP (gen2) is a reliable and cost effective LED flood lighting solution for both interior and exterior use that minimizes the initial investment, while providing exceptional flexibility to create eye-catching flood, wash and accent 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	18 pcs
Lamp family code	LED-HB [LED High Brightness]
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Flat glass
Protection class IEC	Safety class I
Type description	-
CE mark	CE mark
ENEC mark	ENEC mark
UL mark	UL mark
CQC mark	CQC-mark
Lifetime to 70% luminous flux	50000 h
Optic type outdoor	Medium beam angle 20º
PSE mark	No
RoHS mark	-
WEEE mark	-

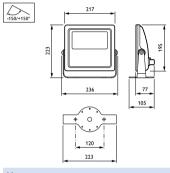
Light Technical	
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Aluminum
Optical cover/lens material	Glass
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

Vaya Flood LP

Mech. impact protection code	IK06 [1 J]	
Initial Performance (IEC Compliant)		
Initial LED luminaire efficacy	45 lm/W	
Init. Corr. Color Temperature	5000 K	
Init. Color Rendering Index	80	
Initial input power	44 W	
Application Conditions		
Ambient temperature range	-20 to +40 °C	
Product Data		
Full product code	871829138314799	

Order product name	BCP412 18xLED-HB/5000 100-240 20 CE CQC
EAN/UPC - Product	8718291383147
Order code	910503703962
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703962
Net Weight (Piece)	2.770 kg

Dimensional drawing



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, April 1 - data subject to change