# **PHILIPS** Lighting



# Vaya Flood LP

## BCP413 18xLED-HB/BL 100-240 10 CE CQC

18 pcs - LED High Brightness - Narrow beam angle 8°

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 color	Blue
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	Narrow beam angle 8°
PSE mark	No
RoHS mark	-

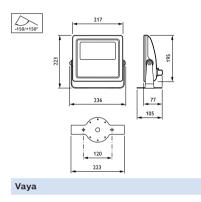
WEEE mark	-
Light Technical	
Standard tilt angle posttop	0°
Standard tilt angle side entry	0°
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Aluminum
Optical cover/lens material	Glass

### Vaya Flood LP

Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [ 1 J]
Initial Performance (IEC Com	pliant)
Initial LED luminaire efficacy	45 lm/W
Init. Color Rendering Index	80
Initial input power	44 W
Application Conditions	
Ambient temperature range	-20 to +40 °C

Product Data	
Full product code	871829138297399
Order product name	BCP413 18xLED-HB/BL 100-240 10 CE CQC
EAN/UPC - Product	8718291382973
Order code	910503702909
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503702909
Net Weight (Piece)	2.770 kg

#### Dimensional drawing





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www.lighting.philips.com 2019, April 1 - data subject to change