Vaya Flood LP Small

BCP412 18xLED-HB/4000 100-240 20 CE CQC

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

With budgets under pressure, property owners and developers are looking, more than ever, for value for money when it comes to capital expenditures.Vaya Flood is an affordable and reliable LED solution that minimizes the initial investment, while providing exceptional flexibility to create eye-catching, dynamic and colorful lighting effects that can bring a property to life.The robust Vaya Flood offers a wide choice of mono colors with a simple on-off switch and changing colors with a standard DMX512 controller. It is also extremely easy to install and aim.
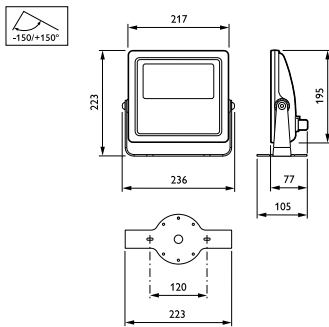
Product data

General Information

Number of light sources	18 [18 pcs]
Lamp family code	LED-HB [LED High Brightness]
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	FG [Flat glass]
Protection class IEC	Safety class I (I)
Type description	No
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]

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Mech. impact protection code	IK06 [1 J]

Initial Performance (IEC Compliant)

Initial LED luminaire efficacy	45 lm/W
Init. Corr. Color Temperature	4000 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	871829138308699

Order product name	BCP412 18xLED-HB/4000 100-240 20 CE CQC
EAN/UPC – Product	8718291383086
Order code	910503703063
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	4
Material Nr. (12NC)	910503703063
Net Weight (Piece)	2.770 kg

Dimensional drawing

Vaya

www.lighting.philips.com

2019, April 1 – data subject to change