PHILIPS Lighting



Vaya Flood MP

BCP436 BL 120-277 10 UL

Narrow beam angle 10°

Vaya Flood MP 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	
Lamp family code	LED-HB [LED High Brightness]
Light source color	Blue
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Tempered glass
Luminaire light beam spread	10°
Protection class IEC	Safety class I
UL mark	UL and cUL mark
Optic type outdoor	Narrow beam angle 10°
PSE mark	No
FCC mark	FCC Class A
Angle	10°
Operating and Electrical	
Input Voltage	120 to 277 V
Input Frequency	50 to 60 Hz

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Aluminum die cast
Optic material	Glass
Optical cover/lens material	Glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Color	Dark gray
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Application Conditions	
Ambient temperature range	-40 to +40 °C

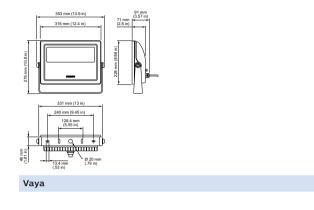
Vaya Flood MP

Product Data	
Full product code	871829138706099
Order product name	BCP436 BL 120-277 10 UL
EAN/UPC - Product	8718291387060
Order code	912400134002
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	2
Material Nr. (12NC)	912400134002
Net Weight (Piece)	5.670 kg

IK 06

Dimensional drawing





© 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