# **PHILIPS** Lighting



# Vaya Flood MP

## BCP436 RD 100 10 PSE

#### 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	Red
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Tempered glass
Luminaire light beam spread	10°
Protection class IEC	Safety class I
Optic type outdoor	Narrow beam angle 10°
PSE mark	PSE mark
Angle	10°
Operating and Electrical	
Input Voltage	100 to 277 V

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

Input Frequency

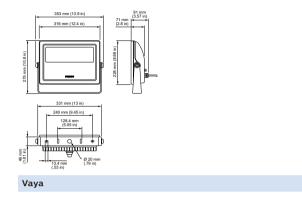
### Vaya Flood MP

Product Data	
Full product code	871829138712199
Order product name	BCP436 RD 100 10 PSE
EAN/UPC - Product	8718291387121
Order code	912400134008
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	2
Material Nr. (12NC)	912400134008
Net Weight (Piece)	5.670 kg

**I**K 06

#### Dimensional drawing





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