



Vaya Flood MP Medium

BCP435 2700 100 90 PSE

Very wide beam angle 90°

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

Lamp family code	LED-HB [LED High Brightness]
Light source color	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Protection class IEC	Safety class I (I)
Optic type outdoor	Very wide beam angle 90°
PSE mark	PSE mark
Angle	90°

Operating and Electrical

Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz

Controls and Dimming

Dimmable	Yes
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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

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	2700 K
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Over Time Performance (IEC Compliant)

Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	71000

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Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	100000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	45000
Lumen Maintenance 80% at 40°C Reported	45000
Lumen Maintenance 90% at 25°C Calculated	74000
Lumen Maintenance 90% at 25°C Reported	60000
Lumen Maintenance 90% at 40°C Calculated	23000
Lumen Maintenance 90% at 40°C Reported	23000

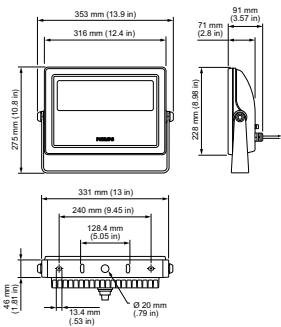
Application Conditions

Ambient temperature range	-40 to +104 °F
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Product Data	
Full product code	871829138642199
Order product name	BCP435 2700 100 90 PSE
EAN/UPC - Product	8718291386421
Order code	912400134066
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400134066
Net Weight (Piece)	5.580 kg



Dimensional drawing



Vaya

