

Vaya Flood MP G2, White

Vaya Flood MP G2, 3000 K, 40°, CE/CQC

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Vaya Flood MP (gen2) is a reliable and cost effective LED flood lighting solution for both 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	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Tempered glass
Luminaire light beam spread	40°
Protection class IEC	Safety class I
CE mark	CE mark
CQC mark	CQC-mark
Optic type outdoor	Medium beam angle 40°
PSE mark	No
Angle	40°

Operating and electrical	
Input Voltage	220 to 240 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

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Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Vibration Standard	Complies with ANSI C136.31
Vibration Rating	Complies with ANSI C136.31

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	5180 lm
Initial LED luminaire efficacy	76.3 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	80
Initial input power	68 W

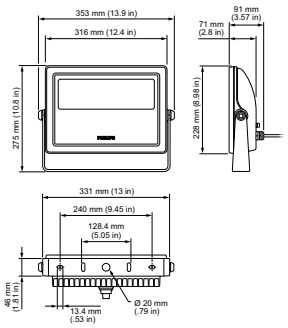
Over time performance (IEC compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	71000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	100000
Lumen Maintenance 80% at 25°C 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 +40 °C

Product data	
Full product code	871829164994699
Order product name	BCP435 3000 220-240 40 CE CQC
EAN/UPC - Product	8718291649946
Order code	350-000016-02
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400134022
Net Weight (Piece)	5.720 kg
Catalog Number	350-000016-02
Catalog Number Description	Vaya Flood MP G2, 3000 K, 40°, CE/CQC

IP66 IK06

Dimensional drawing



BCP435 3000 220-240 40 CE CQC

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