

Vaya Flood MP G2, White

Vaya Flood MP G2, 4000 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)	5634 lm
Initial luminous flux at color temperature of 4000 K	5634 lm
Initial LED luminaire efficacy	83.3 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	82
Initial input power	68 W

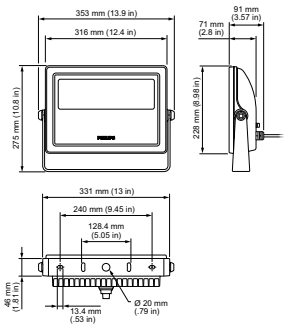
Over time performance (IEC compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	71000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	100000
Lumen Maintenance 80% at 25°C 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	871829138601899
Order product name	BCP435 4000 220-240 40 CE CQC
EAN/UPC - Product	8718291386018
Order code	350-000016-10
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400134025
Net Weight (Piece)	5.720 kg
Catalog Number	350-000016-10
Catalog Number Description	Vaya Flood MP G2, 4000 K, 40°, CE/CQC

IP66 IK06

Dimensional drawing



BCP435 4000 220-240 40 CE CQC

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