



Vaya Flood LP G2, White

Vaya Flood LP G2, 4000 K, 40°, CE/CQC/PSE

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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	PSE mark
Angle	40°

Operating and electrical	
Input Voltage	100 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	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Color	Dark gray

Datasheet, 2022, July 23 data subject to change

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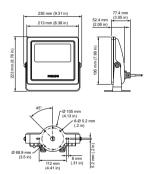
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK06 [1J]
Vibration Standard	Complies with ANSI C136.31
Vibration Rating	Complies with ANSI C136.31
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	3387 lm
Initial luminous flux at color temperature of	3387 lm
4000 K	
Initial LED luminaire efficacy	85.7 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	82
Initial input power	44 W
Over time performance (IEC compliant)	
Lumen Maintenance 70% at 25°C Calculated	71000
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	45000
Lumen Maintenance 80% at 25°C Reported	45000
Lumen Maintenance 80% at 40°C Calculated	45000

Lumen Maintenance 80% at 40°C Reported	45000
Lumen Maintenance 90% at 25°C Calculated	23000
Lumen Maintenance 90% at 25°C Reported	23000
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	871829164741699
Order product name	BCP432 4000 100-240 40 CQC PSE
EAN/UPC - Product	8718291647416
Order code	350-000015-10
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400133937
Net Weight (Piece)	3.705 kg
Catalog Number	350-000015-10
Catalog Number Description	Vaya Flood LP G2, 4000 K, 40°,
	CE/CQC/PSE





Dimensional drawing



BCP432 4000 100-240 40 CQC PSE



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