



Vaya Flood LP G2, White

Vaya Flood LP G2, 4000 K, 10°, 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		Operating and electrical	
Lamp family code	LED-HB [LED High Brightness]	Input Voltage	100 to 240 V
Light source color	Neutral white	Input Frequency	50 to 60 Hz
Light source replaceable	No	Controls and dimming	
Driver included	Yes	Dimmable	Yes
Optical cover/lens type	Tempered glass	Mechanical and housing	
Luminaire light beam spread	10°	Housing Material	Aluminum die cast
Protection class IEC	Safety class I	Optic material	Glass
CE mark	CE mark	Optical cover/lens material	Tempered glass
CQC mark	CQC-mark	Optical cover/lens shape	Flat
Optic type outdoor	Narrow beam angle 10°	Optical cover/lens finish	Clear
PSE mark	PSE mark	Color	Dark gray
Angle	10°		

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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)	3797 lm
Initial luminous flux at color temperature of 4000 K	3797 lm
Initial LED luminaire efficacy	87.9 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

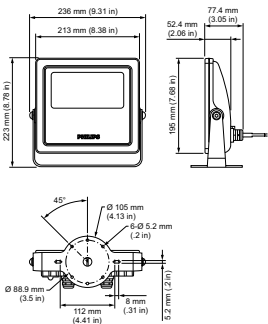
Lumen Maintenance 80% at 40°C Reported	45000
Lumen Maintenance 90% at 25°C Calculated	23000
Lumen Maintenance 90% at 25°C Reported	23000
Lumen Maintenance 90% at 40°C Calculated	23000
Lumen Maintenance 90% at 40°C Reported	23000

Application conditions	
Ambient temperature range	-40 to +40 °C

Product data	
Full product code	871829164739399
Order product name	BCP432 4000 100-240 10 CQC PSE
EAN/UPC - Product	8718291647393
Order code	350-000015-08
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400133927
Net Weight (Piece)	2.770 kg
Catalog Number	350-000015-08
Catalog Number Description	Vaya Flood LP G2, 4000 K, 10°, CE/CQC/PSE



Dimensional drawing



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