



Vaya Flood MP Medium

BCP434 RGB 100-240 40 CE CQC PSE

Vaya Flood MP G2, RGB, 40°, CE/CQC/PSE

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 colourful lighting effects that can bring a property to life. The robust Vaya Flood offers a wide choice of mono colours with a simple on-off switch and changing colours with a standard DMX512 controller. It is also extremely easy to install and aim.

Product data

General Information		Input frequency	
Lamp family code	LED-HB [LED High Brightness]	50 to 60 Hz	
Lamp colour code	Red, green and blue	Controls and Dimming	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	Mechanical and Housing	
Optical cover/lens type	GT [Tempered glass]	Housing material	Aluminum die-cast
Protection class IEC	Safety class I (I)	Optic material	Glass
CE mark	CE mark	Optical cover/lens material	Glass
CQC mark	CQC-mark	Optical cover/lens shape	Flat
Optic type outdoor	Medium beam angle 40°	Optical cover/lens finish	Clear
PSE mark	PSE mark	Colour	Dark Grey
Angle	40°		
Operating and Electrical			
Input Voltage	100 to 240 V		

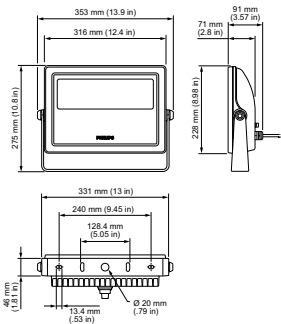
Vaya Flood MP Medium

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Energy Efficiency Class	G
Mech. impact protection code	IK06 [1 J]
Vibration standard	Complies with ANSI C136.31
Vibration rating	Complies with ANSI C136.31
	991205
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	2395 lm
Initial LED luminaire efficacy	33.8 lm/W
Initial input power	72 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25 °C Calculated	100000
Lumen Maintenance 50% at 25 °C Reported	60000
Lumen Maintenance 50% at 40 °C Calculated	100000
Lumen Maintenance 50% at 40 °C Reported	60000
Lumen Maintenance 70% at 25 °C Calculated	100000
Lumen Maintenance 70% at 25 °C Reported	60000

Lumen Maintenance 70% at 40 °C Calculated	100000
Lumen Maintenance 70% at 40 °C Reported	60000
Application Conditions	
Ambient temperature range	-40 to +40 °C
Product Data	
Full product code	871829164982399
Order product name	BCP434 RGB 100-240 40 CE CQC PSE
EAN/UPC – product	8718291649823
Order code	316-000016-02
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400133979
SAP net weight (piece)	5.250 kg
Commercial Code	316-000016-02
Commercial Code	Vaya Flood MP G2, RGB, 40°, CE/CQC/PSE



Dimensional drawing



Vaya

