



# Vaya Flood LP Small



## BCP431 RGB 100-240 40 CE CQC PSE

Vaya Flood LP 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		Controls and Dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Light source colour	Red, green and blue		
Light source replaceable	No		
Driver included	Yes		
Optical cover/lens type	GT [ Tempered glass]		
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		Mechanical and Housing	
Input Voltage	100 to 240 V	Housing material	Aluminium die-cast
Input frequency	50 to 60 Hz	Optic material	Glass
		Optical cover/lens material	Tempered glass
		Optical cover/lens shape	Flat
		Optical cover/lens finish	Clear
		Colour	Dark Grey
		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

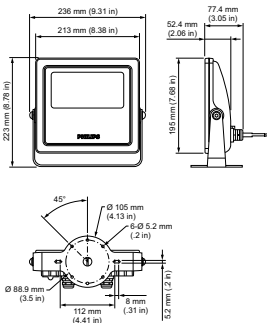
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915494	
<b>Initial Performance (IEC Compliant)</b>	
Initial luminous flux (system flux)	1400 lm
Initial LED luminaire efficacy	34.7 lm/W
Initial input power	45 W
<b>Over Time Performance (IEC Compliant)</b>	
Lumen Maintenance 50% at 25 °C Calculated	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
<b>Application Conditions</b>	
Ambient temperature range	-40 to +40 °C

<b>Product Data</b>	
Full product code	871829164708999
Order product name	BCP431 RGB 100-240 40 CE CQC PSE
EAN/UPC – product	8718291647089
Order code	316-000015-02
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400133975
SAP net weight (piece)	2.800 kg
Commercial Code	316-000015-02
Catalogue number description	Vaya Flood LP G2, RGB, 40°, CE/CQC/PSE



## Dimensional drawing



Vaya

