



Vaya Flood LP Small

BCP432 4000 100-240 40 CE CQC PSE

Medium beam angle 40°

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	Neutral white		
Light source replaceable	No		
Driver included	Yes		
Optical cover/lens type	GT [Tempered glass]		
Luminaire light beam spread	40°		
Protection class IEC	Safety class I		
CE mark	CE mark		
CQC mark	CQC-mark		
Outdoor optic type	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]
		Mech. impact protection code	IK06 [1 J]
		Vibration standard	Complies with ANSI C136.31
			Complies with ANSI C136.31

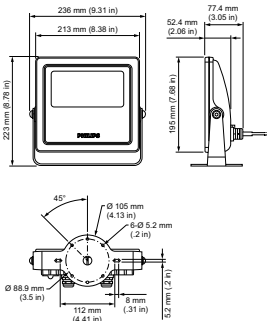
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Initial Performance (IEC Compliant)	
Initial luminous flux	3387 lm
Initial luminous flux at color temperature of 4000 K	3387 lm
Initial LED luminaire efficacy	85.7 lm/W
Init. Corr. colour temperature	4000 K
Init. colour rendering index	82
Initial input 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 CE CQC PSE
EAN/UPC – product	8718291647416
Order code	64741699
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400133937
Net weight (piece)	2.770 kg



Dimensional drawing



Vaya

