PHILIPS Lighting



Vaya Flood LP Small

BCP432 2700 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	
Lamp family code	LED-HB [LED High Brightness]
Light source colour	Cool white
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
Outdoor optic type	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	Aluminium die–cast	
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]	

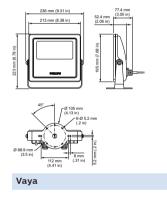
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Initial Performance (IEC Compliant)		
Init. Corr. colour temperature	2700 K	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 70% at 25°C Calculated	71000	
Lumen Maintenance 70% at 25°C Reported	60000	
Lumen Maintenance 70% at 40°C Calculated	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	871829164750899
Order product name	BCP432 2700 100-240 40 CE CQC PSE
EAN/UPC – product	8718291647508
Order code	64750899
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400133942
Net weight (piece)	2.770 kg

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Dimensional drawing





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