



Vaya Flood LP Small

BCP432 5000 100-240 20 UL HMA

Housing with medium-length arm - Medium beam angle 20°

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 colorful lighting effects that can bring a property to life. The robust Vaya Flood offers a wide choice of mono colors with a simple on-off switch and changing colors 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 color	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	20°
Protection class IEC	Safety class I (I)
UL mark	UL and cUL mark
Optic type outdoor	Medium beam angle 20°
PSE mark	No
FCC mark	FCC Class A
Angle	20°
Operating and Electrical	
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing configuration	HMA [Housing with medium-length arm]
Housing Material	Aluminum die-cast
Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Initial Performance (IEC Compliant)	
Init. Corr. Color Temperature	5000 K

Datasheet, 2018, December 3 data subject to change

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Over Time Performance (IEC Compliant)	1
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 +104 °F

Product Data	
Full product code	871829164770699
Order product name	BCP432 5000 100-240 20 UL HMA
EAN/UPC - Product	8718291647706
Order code	912400133956
Local order code	
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400133956
Net Weight (Piece)	2.500 kg



Dimensional drawing



