



Vaya Flood MP

BCP435 3000 120-277 40 UL

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 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		Controls and Dimming	
Lamp family code	LED-HB [LED High Brightness]	Dimmable	Yes
Light source color	Neutral white	Mechanical and Housing	
Light source replaceable	No	Housing Material	Aluminum die-cast
Driver included	Yes	Optic material	Glass
Optical cover/lens type	GT [Tempered glass]	Optical cover/lens material	Glass
Luminaire light beam spread	40°	Optical cover/lens shape	Flat
Protection class IEC	Safety class I (I)	Optical cover/lens finish	Clear
UL mark	UL and cUL mark	Approval and Application	
Optic type outdoor	Medium beam angle 40°	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
PSE mark	No	Mech. impact protection code	IK06 [1 J]
FCC mark	FCC Class A	Initial Performance (IEC Compliant)	
Angle	40°	Initial luminous flux (system flux)	5180 lm
Operating and Electrical		Initial LED luminaire efficacy	76.3 lm/W
Input Voltage	120 to 277 V	Init. Corr. Color Temperature	3000 K
Input Frequency	50 to 60 Hz		

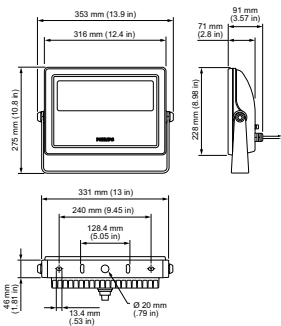
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Init. Color Rendering Index	80
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	71000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	100000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	45000
Lumen Maintenance 80% at 40°C Reported	45000
Lumen Maintenance 90% at 25°C Calculated	74000
Lumen Maintenance 90% at 25°C Reported	60000
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	871829138604999
Order product name	BCP435 3000 120-277 40 UL
EAN/UPC - Product	8718291386049
Order code	912400134028
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400134028
Net Weight (Piece)	5.720 kg



Dimensional drawing



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