



Vaya Flood MP Medium

BCP435 2700 120-277 10 UL

Narrow beam angle 10°

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]
Protection class IEC	Safety class I (I)
UL mark	UL and cUL mark
Optic type outdoor	Narrow beam angle 10°
Optic type outdoor PSE mark	Narrow beam angle 10°
	<u> </u>
PSE mark	No
PSE mark	No
PSE mark Angle	No
PSE mark Angle Operating and Electrical	No 10°

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing Material	Aluminum die-cast
Optic material	Glass
Optical cover/lens material	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 Designation (IEO Occupient)	
Initial Performance (IEC Compliant)	
Init. Corr. Color Temperature	2700 K
Initial Performance (IEC Compliant) Init. Corr. Color Temperature	2700 K

Datasheet, 2018, December 3 data subject to change

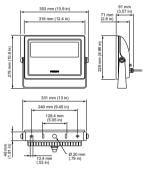
Vaya Flood MP Medium

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 +104 °F

871829138611799
BCP435 2700 120-277 10 UL
8718291386117
912400134035
1
2
912400134035
5.720 kg



Dimensional drawing



Vaya

