



# Vaya Flood MP Medium

BCP434 RGB 100-240 20 UL

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		Controls and Dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Light source color	Red, green and blue (RGB)		
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	Medium beam angle 20°		
PSE mark	No		
Angle	20°		
Operating and Electrical		Mechanical and Housing	
Input Voltage	100 to 240 V	Housing Material	Aluminum die-cast
Input Frequency	50 to 60 Hz	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 Performance (IEC Compliant)	
		Initial luminous flux (system flux)	2567 lm
		Initial LED luminaire efficacy	35.4 lm/W

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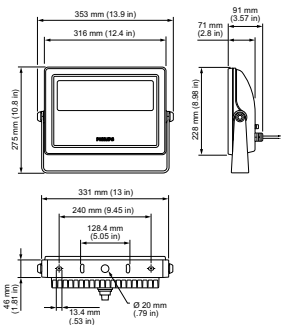
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	60000
Lumen Maintenance 50% at 40°C Calculated	100000
Lumen Maintenance 50% at 40°C Reported	60000
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000

Application Conditions	
Ambient temperature range	-40 to +104 °F

Product Data	
Order product name	BCP434 RGB 100-240 20 UL
EAN/UPC - Product	8718291649847
Order code	912400133981
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400133981
Net Weight (Piece)	5.250 kg



Dimensional drawing



Vaya

