



Vaya Flood MP

BCP434 RGB 100-240 40 CE CQC PSE

Medium beam angle 40°

Vaya Flood MP gen2 is a reliable and cost effective LED flood lighting solution for both interior and exterior use that minimizes the initial investment, while providing exceptional flexibility to create eye-catching flood, wash and accent lighting effects. A wide choice of beam angles and color options let you bring a property to life with either static or dynamically changing colors. Extended light throw and high efficacy set this compact & robust luminaire apart. Its integrated power and adjustable tilt angle make this product versatile and easy to use.

Product data

General Information		Controls and Dimming	
Lamp family code	LED-HB [LED High Brightness]	Dimmable	Yes
Light source color	Red, green and blue		
Light source replaceable	No	Mechanical and Housing	
Driver included	Yes	Housing Material	Aluminum die cast
Optical cover/lens type	Tempered glass	Optic material	Glass
Protection class IEC	Safety class I	Optical cover/lens material	Glass
CE mark	CE mark	Optical cover/lens shape	Flat
CQC mark	CQC-mark	Optical cover/lens finish	Clear
Optic type outdoor	Medium beam angle 40°	Color	Dark gray
PSE mark	PSE mark	Approval and Application	
Angle	40°	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Operating and Electrical		Mech. impact protection code	IK06 [1 J]
Input Voltage	100 to 240 V	Vibration Standard	Complies with ANSI C136.31
Input Frequency	50 to 60 Hz	Vibration Rating	Complies with ANSI C136.31

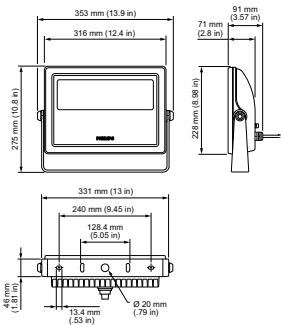
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Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	2395 lm
Initial LED luminaire efficacy	33.8 lm/W
Initial input power	72 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 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 +40 °C
Product Data	
Full product code	871829164982399
Order product name	BCP434 RGB 100-240 40 CE CQC PSE
EAN/UPC - Product	8718291649823
Order code	912400133979
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400133979
Net Weight (Piece)	5.250 kg



Dimensional drawing



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