



Vaya Flood LP

BCP432 2700 100-240 90 UL HMA

Housing with medium-length arm - Very wide beam angle 90°

Vaya Flood LP (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	Cool white	Mechanical and Housing	
Light source replaceable	No	Housing configuration	Housing with medium-length arm
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	Tempered glass
UL mark	UL mark	Optical cover/lens shape	Flat
Optic type outdoor	Very wide beam angle 90°	Optical cover/lens finish	Clear
PSE mark	No	Color	Dark gray
Angle	90°	Approval and Application	
Operating and Electrical		Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Input Voltage	100 to 240 V	Mech. impact protection code	IK06 [1 J]
Input Frequency	50 to 60 Hz		

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Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	2700 K
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Over Time Performance (IEC Compliant)

Lumen Maintenance 70% at 25°C Calculated	71000
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Lumen Maintenance 70% at 25°C Reported	60000
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Lumen Maintenance 70% at 40°C Calculated	71000
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Lumen Maintenance 70% at 40°C Reported	60000
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Lumen Maintenance 80% at 25°C Calculated	45000
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Lumen Maintenance 80% at 25°C Reported	45000
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Lumen Maintenance 80% at 40°C Calculated	45000
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Lumen Maintenance 80% at 40°C Reported	45000
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Lumen Maintenance 90% at 25°C Calculated	23000
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Lumen Maintenance 90% at 25°C Reported	23000
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Lumen Maintenance 90% at 40°C Calculated	23000
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Lumen Maintenance 90% at 40°C Reported	23000
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Application Conditions

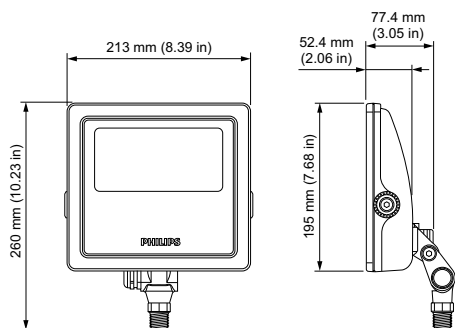
Ambient temperature range	-40 to +40 °C
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Product Data

Full product code	871829164964999
Order product name	BCP432 2700 100-240 90 UL HMA
EAN/UPC - Product	8718291649649
Order code	912400133966
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400133966
Net Weight (Piece)	2.500 kg



Dimensional drawing



Vaya

