



Vaya Linear LP G2

BCP422 G2 120 5000 L1200 CE CQC PSE

LED High Brightness

Vaya Linear LP is a super slim outdoor linear luminaire for low-level grazing applications, with wide 120° beam or elliptical 28° x 84° optics. Its slim form factor is ideal for space-restricted applications with limited set-back or allowable install height. The robust Vaya Linear LP G2 offers a variety of colour and white CCT options with either static on/off- or dynamic control options via standard DMX-512. The discreet design with integrated power supply and waterproof connectors makes wiring simple, fast and reliable.

Product data

General Information	
Lamp family code	LED-HB [LED High Brightness]
Light source colour	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	120°
CE mark	CE mark
UL mark	-
CQC mark	CQC-mark
PSE mark	PSE mark
Operating and Electrical	
Input voltage	100 to 240 V
Input frequency	50 to 60 Hz
Mechanical and Housing	
Housing material	Aluminum extruded

Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Colour	Dark gray
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]
Initial Performance (IEC Compliant)	
Init. Corr. colour temperature	5000 K
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	100000

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Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	87000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	66000
Lumen Maintenance 80% at 40°C Reported	60000
Lumen Maintenance 90% at 25°C Calculated	41000
Lumen Maintenance 90% at 25°C Reported	41000
Lumen Maintenance 90% at 40°C Calculated	31000
Lumen Maintenance 90% at 40°C Reported	31000

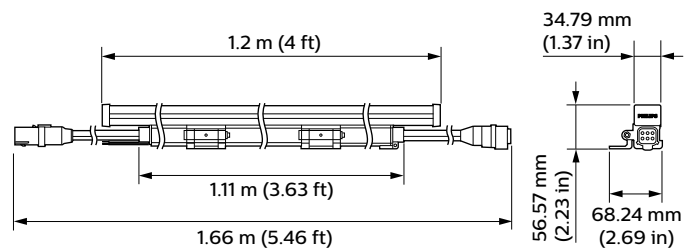
Application Conditions

Ambient temperature range	-40 to +40 °C
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Product Data	
Full product code	871869921832499
Order product name	BCP422 G2 120 5000 L1200 CE CQC PSE
EAN/UPC – product	8718699218324
Order code	21832499
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400136144
Net weight (piece)	1.860 kg



Dimensional drawing



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