PHILIPS Lighting



Vaya Linear LP G2

BCP422 G2 120 2700 L610 UL

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 setback or allowable install height. The robust Vaya Linear LP G2 offers a variety of color 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 color	Warm white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	120°
CE mark	-
UL mark	UL and cUL mark
CQC mark	-
PSE mark	No
FCC mark	FCC Class A
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz

Aluminum extruded

opio materia	01000
Optical cover/lens material	Tempered 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	IK07 [2 J reinforced]
Initial Performance (IEC Compliant)	
Init. Corr. Color Temperature	2700 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
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Calculated	87000
Lumen Maintenance 80% at 25°C Reported	60000

Glass

Optic material

Mechanical and Housing

Housing Material

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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	

-40 to +104 °F

871869921826399

Ambient temperature range

Product Data

Full product code

 Order product name
 BCP422 G2 120 2700 L610 UL

 EAN/UPC - Product
 8718699218263

 Order code
 912400136138

 Local order code
 .

 Numerator - Quantity Per Pack
 1

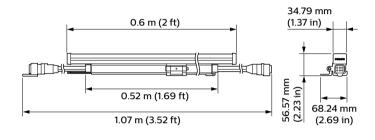
 Numerator - Packs per outer box
 4

 Material Nr. (12NC)
 912400136138

 Net Weight (Piece)
 1.100 kg

IP 66 K 07

Dimensional drawing



Vaya Linear LP Gen2



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