Vaya Linear LP G2, White

Vaya Linear LP G2, 3000 K, 120°, 1.2 m (4 ft), CE/CQC/PSE

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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 static on/off control. Dynamic control options via standard DMX-512 are available by custom order. 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	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	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
Color	Dark gray

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [2 J reinforced]

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Vibration Standard	Complies with ANSI C136.31
FCC mark	-
Vibration Rating	Complies with ANSI C136.31

Initial performance (IEC compliant)

Initial luminous flux (system flux)	1480 lm
Initial LED luminaire efficacy	84.3 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	82
Initial input power	17.6 W

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
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

Product data

Full product code	871869921808999
Order product name	BCP422 G2 120 3000 L1200 CE CQC PSE
EAN/UPC - Product	8718699218089
Order code	350-000018-02
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400136120
Net Weight (Piece)	1.860 kg
Catalog Number	350-000018-02
Catalog Number Description	Vaya Linear LP G2, 3000 K, 120°, 1.2 m (4 ft), CE/CQC/PSE

IP66

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