Vaya Linear LP G2

Vaya Linear LP G2, 3000 K, 28° x 84°, 0.6 m (2 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 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	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
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]
Vibration standard	Complies with ANSI C136.31
FCC mark	-
Vibration rating	Complies with ANSI C136.31

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Initial performance (IEC compliant)	
Initial luminous flux (system flux)	856 lm
Initial LED luminaire efficacy	98.8 lm/W
Init. Corr. Colour Temperature	3000 K
Init. Colour rendering index	82
Initial input power	8.7 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	871869921807299
Order product name	BCP422 G2 28x84 3000 L610 CE CQC PSE
EAN/UPC – product	8718699218072
Order code	350-000018-01
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400136119
Net Weight (Piece)	1.120 kg
Commercial Code	350-000018-01
Catalogue number description	Vaya Linear LP G2, 3000 K, 28° x 84°, 0.6 m (2 ft), CE/CQC/PSE

IP66

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