



Vaya Linear LP G2

Vaya Linear LP G2, 4000 K, 120°, 1.2 m (4 ft),
CE/CQC/PSE

Vaya Linear LP G2, 4000 K, 120°, 1.2 m (4 ft), CE/CQC/PSE

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		Mechanical and housing	
Lamp family code	LED-HB [LED High Brightness]	Housing material	Aluminum extruded
Light source colour	Neutral white	Optic material	Glass
Light source replaceable	No	Optical cover/lens material	Tempered glass
Driver included	Yes	Optical cover/lens shape	Flat
Optical cover/lens type	GT [Tempered glass]	Optical cover/lens finish	Clear
Luminaire light beam spread	120°	Colour	Dark gray
CE mark	CE mark	Approval and application	
UL mark	-	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
CQC mark	CQC-mark	Mech. impact protection code	IK07 [2 J reinforced]
PSE mark	PSE mark	Vibration standard	Complies with ANSI C136.31
Operating and electrical		FCC mark	-
Input Voltage	100 to 240 V	Vibration rating	Complies with ANSI C136.31
Input frequency	50 to 60 Hz		

Vaya Linear LP G2

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1498 lm
Initial luminous flux at colour temperature of 4,000 K	1498 lm
Initial LED luminaire efficacy	86.6 lm/W
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	83
Initial input power	17.2 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	871869921812699
Order product name	BCP422 G2 120 4000 L1200 CE CQC PSE
EAN/UPC – product	8718699218126
Order code	350-000018-06
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400136124
Net Weight (Piece)	1.860 kg
Commercial Code	350-000018-06
Catalogue number description	Vaya Linear LP G2, 4000 K, 120°, 1.2 m (4 ft), CE/CQC/PSE

