



Vaya Linear LP G2

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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		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
CE mark	CE mark	Colour	Dark gray
UL mark	-		
CQC mark	CQC-mark		
PSE mark	PSE mark		
Operating and electrical		Approval and application	
Input Voltage	100 to 240 V	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Input frequency	50 to 60 Hz	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)	1774 lm
Initial luminous flux at colour temperature of 4,000 K	1774 lm
Initial LED luminaire efficacy	102.7 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	871869921813399
Order product name	BCP422 G2 28x84 4000 L1200 CE CQC PSE
EAN/UPC – product	8718699218133
Order code	350-000018-07
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400136125
Net Weight (Piece)	2.150 kg
Commercial Code	350-000018-07
Catalogue number description	Vaya Linear LP G2, 4000 K, 28° x 84°, 1.2 m (4 ft), CE/CQC/PSE

