PHILIPS Lighting

Vaya Linear LP G2, White

Vaya Linear LP G2, 4000 K, 120°, 1.2 m (4 ft), UL

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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	-
UL mark	UL and cUL mark
CQC mark	-
PSE mark	No
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]
Vibration Standard	Complies with ANSI C136.31

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FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1498 lm
Initial luminous flux at color temperature of	1498 lm
4000 K	
Initial LED luminaire efficacy	86.6 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color 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

41000
31000
31000
-40 to +40 °C
871869921820199
BCP422 G2 120 4000 L1200 UL
8718699218201
350-000018-14
1
4
912400136132
1.860 kg
350-000018-14
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