



Vaya Linear LP

BCP422 120 4000 L610 CE

Philips Vaya Linear LP white, mono and RGB is a reliable and cost effective LED lighting fixture designed for static or dynamic lighting effects. Vaya Linear LP is ideal for exterior cove lighting and low-level grazing applications with a wide 120° beam or elliptical 28 x 84° optics. Two lengths and a wide range of available color temperatures make this product versatile and easy to use. Input and output connectors make installations fast, easy and reliable.

Product data

General Information		Mechanical and Housing	
Lamp family code	LED-HB [LED High Brightness]	Housing material	Aluminum extruded
Beam angle of light source	120 °	Optic material	Glass
Light source colour	Cool white	Optical cover/lens material	Tempered glass
Light source replaceable	No	Optical cover/lens shape	Flat
Driver included	Yes	Optical cover/lens finish	Clear
Optical cover/lens type	GC [Clear glass]	Length	610 mm
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	-	Mech. impact protection code	IK07 [2 J reinforced]
Lifetime to 70% luminous flux	50000 h	Initial Performance (IEC Compliant)	
PSE mark	PSE mark	Initial luminous flux	675 lm
Operating and Electrical		Initial luminous flux at color temperature of 4000 K	675 lm
Input voltage	100 to 240 V	Initial LED luminaire efficacy	36.4 lm/W
Input frequency	50 to 60 Hz	Init. Corr. colour temperature	4000 K
Controls and Dimming			
Dimmable	No		

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Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Reported	60000
Lumen Maintenance 90% at 25°C Reported	33000
Lumen Maintenance 90% at 40°C Reported	32000

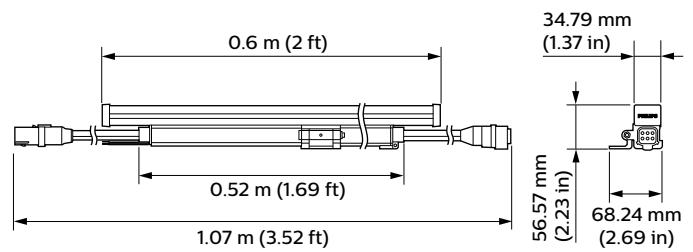
Application Conditions	
Ambient temperature range	-40 to +40 °C

Product Data	
Full product code	871829162041999

Order product name	BCP422 120 4000 L610 CE
EAN/UPC – product	8718291620419
Order code	62041999
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704437
Net weight (piece)	1.100 kg



Dimensional drawing



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