



Vaya Linear LP

BCP422 120 5000 L1200 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	
Lamp family code	LED-HB [LED High Brightness]
Beam angle of light source	120 °
Lamp colour code	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [Clear glass]
Luminaire light beam spread	120°
CE mark	CE mark
UL mark	No
CQC mark	-
Lifetime to 70% luminous flux	50000 h
PSE mark	PSE mark
Operating and Electrical	
Input voltage	100 to 240 V
Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	No

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	
Length	1200 mm	
Colour	Dark Grey	
Approval and Application		
Ingress protection code	IP66 [Dust penetration-protected, jet-	
	proof]	
Mech. impact protection code	IK07 [2 J reinforced]	
Initial Performance (IEC Compliant)		
Initial luminous flux	1200 lm	
Lamp colour temperature	5000 K	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 70% at 25°C Reported	60000	
Lumen Maintenance 70% at 40°C Reported 60000		

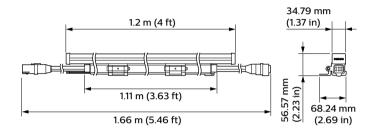
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Lumen Maintenance 80% at 25°C Report	ed 60000	
Lumen Maintenance 80% at 40°C Repor	ted 60000	
Lumen Maintenance 90% at 25°C Report	ted 33000	
Lumen Maintenance 90% at 40°C Reported 32000		
Application Conditions		
Ambient temperature range	-40 to +40 °C	
Product Data		
Full product code	871829162035899	

Order product name	BCP422 120 5000 L1200 CE
EAN/UPC – product	8718291620358
Order code	910503704520
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704520
Net weight (piece)	1.860 kg

K 07

Dimensional drawing



Vaya



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www.lighting.philips.com 2019, May 2 - data subject to change