



# Vaya Linear LP

## BCP422 120 4000 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 °
Light source colour	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	-
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 gray
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	1350 lm
Initial luminous flux at color temperature of 4000 K	1350 lm
Initial LED luminaire efficacy	24.1 lm/W
Init. Corr. colour temperature	4000 K

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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

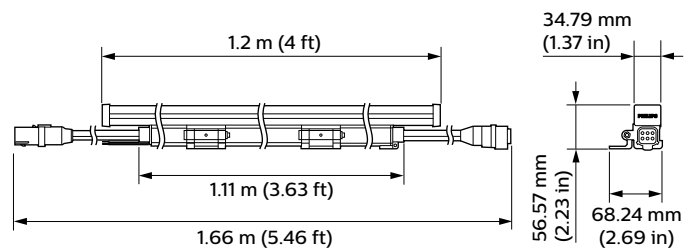
Application Conditions	
Ambient temperature range	-40 to +40 °C

Product Data	
Full product code	871829162043399

Order product name	BCP422 120 4000 L1200 CE
EAN/UPC – product	8718291620433
Order code	62043399
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704439
Net weight (piece)	1.860 kg



Dimensional drawing



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