



# Vaya Linear LP

#### BCP422 120 2700 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  $120^\circ$  beam or elliptical  $28 \times 84^\circ$  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	Warm 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	Extruded aluminium
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]
Mech. impact protection code	IK07 [ 2 J reinforced]
Mech. impact protection code  Initial Performance (IEC Compliant)	IK07 [ 2 J reinforced]
· ·	IKO7 [ 2 J reinforced] 1200 lm
Initial Performance (IEC Compliant)	
Initial Performance (IEC Compliant) Initial luminous flux	1200 lm
Initial Performance (IEC Compliant) Initial luminous flux Initial luminous flux at color temperature of	1200 lm
Initial Performance (IEC Compliant) Initial luminous flux Initial luminous flux at color temperature of 2700 K	1200 lm 1200 lm

Datasheet, 2018, September 5 data subject to change

### Vaya Linear LP

Over Time Performance (IEC Compliant)				
Lumen Maintenance 70% at 25°C Reported	60000			
Lumen Maintenance 70% at 40°C Reported	60000			
Editien Maintenance 70 % at 40 C Reported	00000			
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			
Editient Maintenance 50% at 40 C Reported	32000			

Order product name	BCP422 120 2700 L1200 CE
EAN/UPC – product	8718291621195
Order code	62119599
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704459
Net weight (piece)	1.860 kg

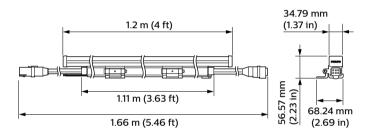
Application Conditions		
Ambient temperature range	-40 to +40 °C	
Product Data		

871829162119599

## **I**K 07

#### Dimensional drawing

Full product code



Vaya



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