



# Vaya Linear LP

## BCP422 28x84 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	28 x 84 °
Light source colour	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [ Clear glass]
Luminaire light beam spread	28°
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]

Initial Performance (IEC Compliant)	
Initial luminous flux	1199 lm
Initial luminous flux at color temperature of 4000 K	1199 lm
Initial LED luminaire efficacy	71.5 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
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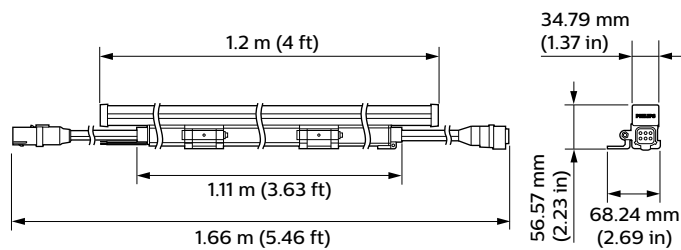
### Product Data

Full product code	871829162044099
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Order product name	BCP422 28x84 4000 L1200 CE
EAN/UPC – product	8718291620440
Order code	62044099
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704440
Net weight (piece)	2.150 kg



## Dimensional drawing



Vaya

