



# Vaya Linear LP

## Vaya Linear LP, RGB, 28° x 84°, 1.2 m (4 ft), 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 °
Lamp colour code	Red, green and blue
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	Yes

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]
Vibration standard	Complies with ANSI C136.31
Vibration rating	Complies with ANSI C136.31
Initial Performance (IEC Compliant)	
Initial luminous flux	576 lm
Initial input power	28 W

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## Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25 °C Calculated	100000
Lumen Maintenance 50% at 25 °C Reported	60000
Lumen Maintenance 50% at 40 °C Calculated	100000
Lumen Maintenance 50% at 40 °C Reported	60000
Lumen Maintenance 70% at 25 °C Calculated	100000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 40 °C Calculated	100000
Lumen Maintenance 70% at 40 °C Reported	60000

## Application Conditions

Ambient temperature range	-40 to +40 °C
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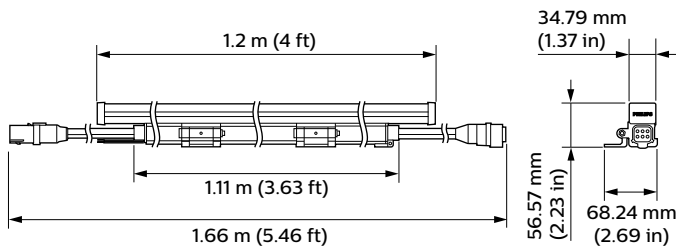
## Product Data

Full product code	871829162020499
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Order product name	BCP421 28x84 RGB L1200 CE
EAN/UPC – product	8718291620204
Order code	316-000010-03
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503704424
Net Weight (Piece)	2.150 kg
Commercial Code	316-000010-03
Commercial Code	Vaya Linear LP, RGB, 28° x 84°, 1.2 m (4 ft), CE



## Dimensional drawing



Vaya

