



# **Vaya Linear LP**

Vaya Linear LP, RGB, 120°, 1.2 m (4 ft), UL

## LED High Brightness

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]
Lamp colour code	Red, green and blue
Light source replaceable	No
Optical cover/lens type	GC [ Clear glass]
Luminaire light beam spread	120°
UL mark	UL and cUL mark
CQC mark	-
Lifetime to 70% luminous flux	60000 h
Operating and Electrical	
Input Voltage	100 to 240 V
Input frequency	50 to 60 Hz
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	611 lm	
Initial input power	28 W	
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	

Datasheet, 2020, December 15 data subject to change

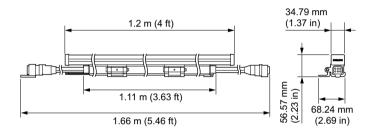
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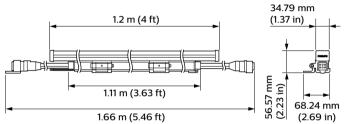
Lumen Maintenance 50% at 40 °C Reported	60000
Lumen Maintenance 70% at 25 °C Calculated	100000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 40 °C Calculated	100000
Lumen Maintenance 70% at 40 °C Reported	60000
Application Conditions	
Ambient temperature range	-40 to +40 °C
Product Data	
Full product code	871829162091499
Order product name	BCP421 120 RGB L1200 UL

EAN/UPC - product	8718291620914
Order code	316-000010-06
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503704427
Net Weight (Piece)	1.860 kg
Commercial Code	316-000010-06
Commercial Code	Vaya Linear LP, RGB, 120°, 1.2 m (4 ft), UL



## Dimensional drawing





Vaya

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