



Vaya Linear LP

BCP421 120 RGB 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		Mechanical and Housing	
Lamp family code	LED-HB [LED High Brightness]	Housing Material	Aluminum extruded
Beam angle of light source	120 °	Optic material	Glass
Light source color	Red, green and blue (RGB)	Optical cover/lens material	Tempered glass
Light source replaceable	No	Optical cover/lens shape	Flat
Driver included	Yes	Optical cover/lens finish	Clear
Optical cover/lens type	GC [Clear glass]	Length	1200 mm
Luminaire light beam spread	120°	Approval and Application	
CE mark	CE mark	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
UL mark	-	Mech. impact protection code	IK07 [2 J reinforced]
CQC mark	-	Initial Performance (IEC Compliant)	
Lifetime to 70% luminous flux	60000 h	Initial luminous flux (system flux)	611 lm
PSE mark	PSE mark	Over Time Performance (IEC Compliant)	
Operating and Electrical		Lumen Maintenance 50% at 25°C Calculated	100000
Input Voltage	100 to 240 V	Lumen Maintenance 50% at 25°C Reported	60000
Input Frequency	50 to 60 Hz	Lumen Maintenance 50% at 40°C Calculated	100000
Controls and Dimming		Lumen Maintenance 50% at 40°C Reported	60000
Dimmable	Yes	Lumen Maintenance 70% at 25°C Calculated	100000

Vaya Linear LP

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 +104 °F
---------------------------	----------------

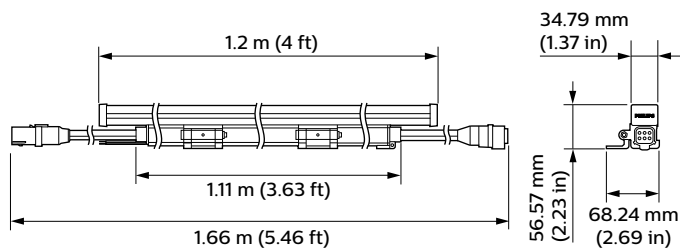
Product Data

Full product code	871829162019899
Order product name	BCP421 120 RGB L1200 CE

EAN/UPC - Product	8718291620198
Order code	910503704423
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704423
Net Weight (Piece)	1.860 kg



Dimensional drawing



Vaya

