PHILIPS Lighting



Vaya Linear LP

Vaya Linear LP, RGB, 120°, 0.6 m (2 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	120 °	
Light source colour	Red, green and blue	
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	Yes	

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Optic material Glass Optical cover/lens material Tempered g Optical cover/lens shape Flat Optical cover/lens finish Clear Length 610 mm Colour Dark Grey Approval and Application Ingress protection code Ingress protection code IP66 [Dust proof] Wech. impact protection code IK07 [2 J reword] Vibration standard Complies w Vibration rating Complies w Initial Performance (IEC Compliant) Initial luminous flux	
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Initial Performance (IEC Compliant) Initial luminous flux 305 lm	rith ANSI C136.31
Initial luminous flux 305 lm	rith ANSI C136.31
Initial luminous flux 305 lm	
Initial input power 14 W	

Vaya Linear LP

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

Product Data

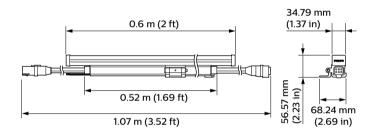
Full product code

871829162017499

Order product name BCP421 120 RGB L610 CE EAN/UPC - product 8718291620174 Order code 316-000010-00 SAP numerator - quantity per pack 1 Numerator – packs per outer box 4 SAP material 910503704421 Net Weight (Piece) 1.100 kg Commercial Code 316-000010-00 Commercial Code Vaya Linear LP, RGB, 120°, 0.6 m (2 ft), CE



Dimensional drawing



Vaya



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