



Vaya Linear LP

BCP422 120 3000 L610 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 $28 \times 84^\circ$ 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 [Li Beam angle of light source 120 ° Lamp colour code Neutral whi Light source replaceable No Driver included Yes Optical cover/lens type GC [Clear g Luminaire light beam spread 120 ° CE mark CE mark UL mark No CQC mark - Lifetime to 70% luminous flux 50000 h PSE mark Operating and Electrical Input voltage 100 to 240 °	
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Light source replaceable Driver included Yes Optical cover/lens type GC [Clear g Luminaire light beam spread CE mark CE mark No CQC mark - Lifetime to 70% luminous flux PSE mark Operating and Electrical	
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PSE mark Operating and Electrical	
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	Aluminum extruded	
Optic material	Glass	
Optical cover/lens material	Tempered glass	
Optical cover/lens shape	Flat	
Optical cover/lens finish	Clear	
Length	610 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	631 lm	
Initial LED luminaire efficacy	73.4 lm/W	
Lamp colour temperature	3000 K	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 70% at 25°C Reported 60000		

Datasheet, 2018, September 5 data subject to change

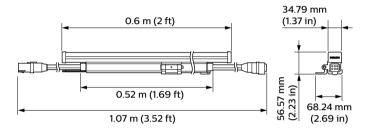
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Lumen Maintenance 70% at 40°C Reporte	d 60000
Lumen Maintenance 80% at 25°C Reporte	d 60000
Lumen Maintenance 80% at 40°C Reporte	d 60000
Lumen Maintenance 90% at 25°C Reporte	d 33000
Lumen Maintenance 90% at 40°C Reporte	d 32000
Application Conditions	
Ambient temperature range	-40 to +40 ℃
Product Data	
Full product code	871829162037299

Order product name	BCP422 120 3000 L610 CE
EAN/UPC – product	8718291620372
Order code	62037299
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704433
Net weight (piece)	1.100 kg



Dimensional drawing



Vaya



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