



Vaya Linear LP

BCP422 28x84 3000 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 $28 \times 84^\circ$ 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]
Beam angle of light source	28 x 84 °
Light source colour	Neutral white
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	-
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	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	1200 mm	
Colour	Dark gray	
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	1129 lm	
Initial LED luminaire efficacy	65.5 lm/W	
Init. Corr. 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

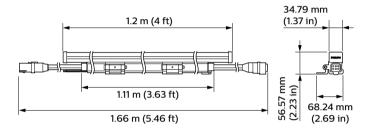
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Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Reported	60000
Lumen Maintenance 90% at 25°C Reported	33000
Lumen Maintenance 90% at 40°C Reported	32000
Application Conditions	
Ambient temperature range	-40 to +40 °C
Product Data	
Full product code	871829162040299

Order product name	BCP422 28x84 3000 L1200 CE
EAN/UPC – product	8718291620402
Order code	62040299
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704436
Net weight (piece)	2.150 kg



Dimensional drawing



Vaya



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