



# Vaya Linear LP

## BCP422 28x84 2700 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 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	28 x 84 °	Optic material	Glass
Light source colour	Warm white	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	610 mm
Luminaire light beam spread	28°	Colour	Dark gray
CE mark	CE mark	Approval and Application	
UL mark	-	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
CQC mark	-	Mech. impact protection code	IK07 [ 2 J reinforced]
Lifetime to 70% luminous flux	50000 h	Initial Performance (IEC Compliant)	
PSE mark	PSE mark	Initial luminous flux	600 lm
Operating and Electrical		Initial luminous flux at color temperature of 2700 K	600 lm
Input voltage	100 to 240 V	Init. Corr. colour temperature	2700 K
Input frequency	50 to 60 Hz		
Controls and Dimming			
Dimmable	No		

Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Reported	60000
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

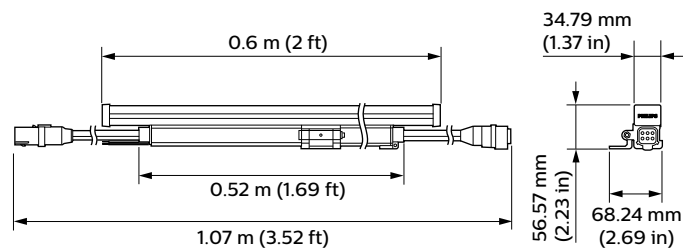
Application Conditions	
Ambient temperature range	-40 to +40 °C

Product Data	
Full product code	871829162118899

Order product name	BCP422 28x84 2700 L610 CE
EAN/UPC – product	8718291621188
Order code	62118899
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503704458
Net weight (piece)	1.120 kg



Dimensional drawing



Vaya

