



# Vaya Linear LP

# BCP421 28x84 RGB L610 UL

## **LED High Brightness**

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]
Light source color	Red, green and blue (RGB)
Light source replaceable	No
Optical cover/lens type	GC [ Clear glass]
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	60000 h
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz
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
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 (system flux)	288 lm
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

Datasheet, 2018, September 4 data subject to change

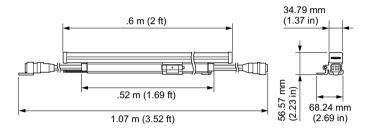
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Application Conditions	
Ambient temperature range	-40 to +104 °F
Product Data	
Order product name	BCP421 28x84 RGB L610 UL
EAN/UPC - Product	8718291620907
Order code	910503704426
Local order code	

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704426
Net Weight (Piece)	1.120 kg



## **Dimensional drawing**



Vaya

