



# Vaya Linear LP

## BCP421 120 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]
Luminaire light beam spread	120°
UL mark	UL and cUL mark
CQC 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)	305 lm
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### 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

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Lumen Maintenance 70% at 40°C Reported	60000
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Application Conditions

Ambient temperature range	-40 to +104 °F
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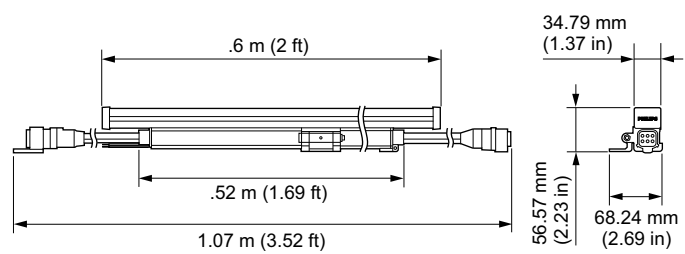
Product Data

Order product name	BCP421 120 RGB L610 UL
EAN/UPC - Product	8718291620891
Order code	910503704425

Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704425
Net Weight (Piece)	1.100 kg

IP 66	IK 07
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Dimensional drawing



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