



# Vaya Linear LP

## BCP421 120 RGB L610 UL

### LED High Brightness

Vaya Linear LP is a super slim outdoor linear luminaire for low-level grazing applications, with wide 120° beam or elliptical 28° x 84° optics. Its slim form factor is ideal for space-restricted applications with limited setback or allowable install height. The robust Vaya Linear LP offers a variety of color and white CCT options with either static on/off- or dynamic control options via standard DMX-512. The discreet design with integrated power supply and waterproof connectors makes wiring simple, fast and reliable.

### Product data

General Information	
Lamp family code	LED-HB [ LED High Brightness]
Light source color	Red, green and blue
Light source replaceable	No
Optical cover/lens type	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
Color	Dark gray
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK07 [ 2 J reinforced]
Vibration Standard	Complies with ANSI C136.31
Vibration Rating	Complies with ANSI C136.31
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	305 lm
Initial input power	14 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000

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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

Application Conditions

Ambient temperature range	-40 to +40 °C
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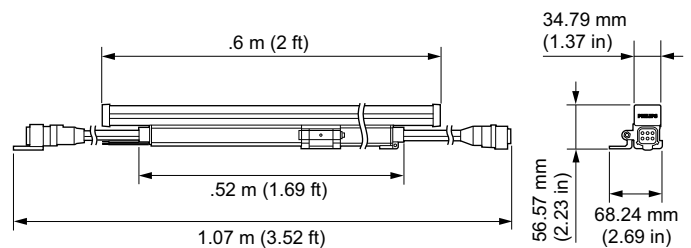
Product Data

Full product code	871829162089199
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Order product name	BCP421 120 RGB L610 UL
EAN/UPC - Product	8718291620891
Order code	910503704425
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704425
Net Weight (Piece)	1.100 kg



Dimensional drawing



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