



# Vaya Linear LP

## BCP421 120 RGB L610 CE

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		Controls and Dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Beam angle of light source	120 °		
Light source color	Red, green and blue		
Light source replaceable	No		
Driver included	Yes		
Optical cover/lens type	Clear glass		
Luminaire light beam spread	120°		
CE mark	CE mark		
UL mark	-		
CQC mark	-		
Lifetime to 70% luminous flux	50000 h		
PSE mark	PSE mark		
Operating and Electrical		Mechanical and Housing	
Input Voltage	100 to 240 V	Housing Material	Aluminum extruded
Input Frequency	50 to 60 Hz	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

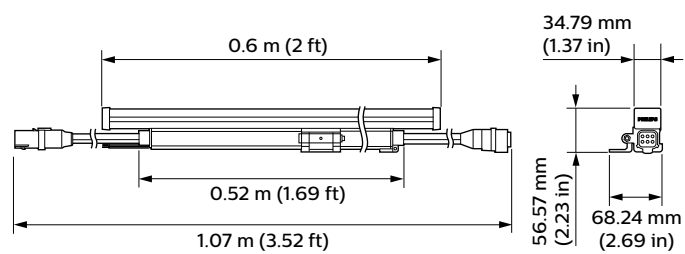
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Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	305 lm
Initial input power	14 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	60000
Lumen Maintenance 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

Product Data	
Full product code	871829162017499
Order product name	BCP421 120 RGB L610 CE
EAN/UPC - Product	8718291620174
Order code	910503704421
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704421
Net Weight (Piece)	1.100 kg



Dimensional drawing



Vaya

