



Vaya Linear LP

BCP422 120 4000 L1200 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	No
Beam angle of light source	120 °	Mechanical and Housing	
Light source color	Cool white	Housing Material	Aluminum extruded
Light source replaceable	No	Optic material	Glass
Driver included	Yes	Optical cover/lens material	Tempered glass
Optical cover/lens type	Clear glass	Optical cover/lens shape	Flat
Luminaire light beam spread	120°	Optical cover/lens finish	Clear
CE mark	CE mark	Length	1200 mm
UL mark	-	Color	Dark gray
CQC mark	-	Approval and Application	
Lifetime to 70% luminous flux	50000 h	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
PSE mark	PSE mark	Mech. impact protection code	IK07 [2 J reinforced]
Operating and Electrical		Initial Performance (IEC Compliant)	
Input Voltage	100 to 240 V	Initial luminous flux (system flux)	1350 lm
Input Frequency	50 to 60 Hz		

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Initial luminous flux at color temperature of 4000 K	1350 lm
Initial LED luminaire efficacy	24.1 lm/W
Init. Corr. Color Temperature	4000 K

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

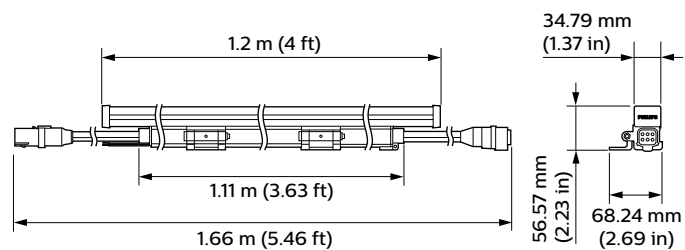
Application Conditions

Ambient temperature range	-40 to +40 °C
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Product Data	
Full product code	871829162043399
Order product name	BCP422 120 4000 L1200 CE
EAN/UPC - Product	8718291620433
Order code	910503704439
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503704439
Net Weight (Piece)	1.860 kg



Dimensional drawing



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