



# **Vaya Linear MP**

## BCP425 50 3000 L1210 CE

Vaya Linear MP is a reliable and cost-effective LED lighting fixture designed for fixed or dynamic colorful lighting effects. Offering a choice of wide or elliptical beams, Vaya Linear MP is ideal for wall washing and grazing applications. Integrated power and unified power and data connectors make installation fast, easy and reliable.

#### **Product data**

General Information	
Lamp family code	LED-HB [ LED High Brightness]
Beam angle of light source	50 °
Light source colour	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [ Clear glass]
CE mark	CE mark
UL mark	-
CQC mark	-
Lifetime to 70% luminous flux	60000 h
PSE mark	PSE mark
Operating and Electrical	
Input voltage	100 to 277 V
Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum extruded
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Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Length	1210 mm
Colour	Dark gray
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK06 [1J]
Vibration standard	Complies with ANSI C136.31
	Complies with ANSI C136.31
Initial Performance (IEC Compliant)	
Initial luminous flux	3392 lm
Initial LED luminaire efficacy	57.9 lm/W
Init. Corr. colour temperature	3000 K
Init. colour rendering index	78
	60 W

Datasheet, 2019, October 9 data subject to change

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Over Time Performance (IEC Complian	t)
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
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	100000
Lumen Maintenance 80% at 40°C Reported	60000
Lumen Maintenance 80% at 50°C Calculated	100000
Lumen Maintenance 90% at 25°C Calculated	62000
Lumen Maintenance 90% at 25°C Reported	60000
Lumen Maintenance 90% at 40°C Calculated	62000
Lumen Maintenance 90% at 40°C Reported	60000
Application Conditions	

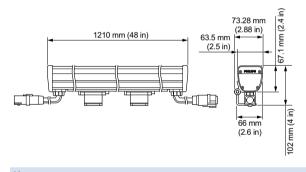
-40 to +40 ℃

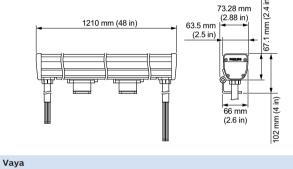
Product Data	
Full product code	871829162569899
Order product name	BCP425 50 3000 L1210 CE
EAN/UPC – product	8718291625698
Order code	62569899
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400130119
Net weight (piece)	3.760 kg



### Dimensional drawing

Ambient temperature range





Vaya



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