



# **Vaya Linear MP**

## BCP425 50 4000 L1210 CE CQC

Vaya Linear MP is a reliable and cost-effective LED lighting fixture designed for fixed or dynamic colourful 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 °
Lamp colour code	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [ Clear glass]
CE mark	CE mark
UL mark	No
CQC mark	CQC-mark
Lifetime to 70% luminous flux	60000 h
PSE mark	No
Operating and Electrical	
Operating and Electrical Input voltage	100 to 277 V
	100 to 277 V 50 to 60 Hz
Input voltage	
Input voltage	
Input voltage Input frequency	
Input voltage Input frequency  Controls and Dimming	50 to 60 Hz
Input voltage Input frequency  Controls and Dimming	50 to 60 Hz
Input voltage Input frequency  Controls and Dimming Dimmable	50 to 60 Hz

Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Length	1210 mm
Colour	Dark Grey
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK06 [1 J]
Vibration standard	Complies with ANSI C136.31
	Complies with ANSI C136.31
Initial Performance (IEC Compliant)	
Initial luminous flux	3496 lm
Initial luminous flux at color temperature of	3496 lm
4000 K	
Initial LED luminaire efficacy	61.1 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	83
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Datasheet, 2019, May 2 data subject to change

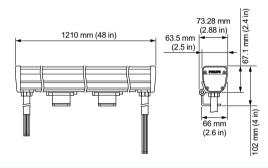
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Initial input power	60 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000
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		
Ambient temperature range	-40 to +40 °C	
Product Data		
Full product code	871829162589699	
Order product name	BCP425 50 4000 L1210 CE CQC	
EAN/UPC – product	8718291625896	
Order code	912400130139	
Numerator – quantity per pack	1	
Numerator – packs per outer box	4	
Material no. (12NC)	912400130139	
Net weight (piece)	3.850 kg	



### Dimensional drawing



Vaya



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