



# **Vaya Linear MP**

## BCP425 50 3000 L310 CE CQC

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 color	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [ Clear glass]
CE mark	CE mark
UL mark	-
CQC mark	CQC-mark
Lifetime to 70% luminous flux	60000 h
PSE mark	No
PSE mark	No
PSE mark  Operating and Electrical	No
	No 100 to 277 V
Operating and Electrical	
Operating and Electrical Input Voltage	100 to 277 V
Operating and Electrical Input Voltage	100 to 277 V
Operating and Electrical Input Voltage Input Frequency	100 to 277 V
Operating and Electrical Input Voltage Input Frequency Controls and Dimming	100 to 277 V 50 to 60 Hz
Operating and Electrical Input Voltage Input Frequency Controls and Dimming	100 to 277 V 50 to 60 Hz
Operating and Electrical Input Voltage Input Frequency  Controls and Dimming Dimmable	100 to 277 V 50 to 60 Hz

Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Length	310 mm
Color	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
Vibration Rating	Complies with ANSI C136.31
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	848 lm
Initial LED luminaire efficacy	57.9 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	78
Initial input power	18 W

Datasheet, 2019, May 2 data subject to change

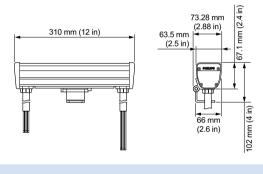
## Vaya Linear MP

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	871829162583499
Order product name	BCP425 50 3000 L310 CE CQC
EAN/UPC - Product	8718291625834
Order code	912400130133
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130133
Net Weight (Piece)	1.420 kg



### Dimensional drawing



Vaya



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