



# **Vaya Linear MP**

## BCP425 10x50 3000 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	10 x 50 °
Lamp colour code	Neutral 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	
Input voltage	100 to 277 V
Input frequency	50 to 60 Hz
Controls and Dimming	
Controls and Dimming Dimmable	Yes
	Yes
	Yes
Dimmable	Yes  Aluminum extruded

Optic material	Glass	
Optical cover/lens material	Tempered glass	
Optical cover/lens shape	Flat	
Optical cover/lens finish	Clear	
Length	1210 mm	
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	3169 lm	
Initial LED luminaire efficacy	54.3 lm/W	
Lamp colour temperature	3000 K	
Colour Rendering Index	78	
Initial input power	60 W	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 70% at 25°C Calculated	100000	

Datasheet, 2019, February 6 data subject to change

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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

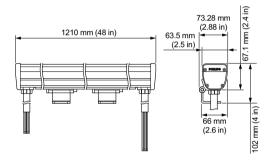
Product Data	
Full product code	871829162586599
Order product name	BCP425 10x50 3000 L1210 CE CQC
EAN/UPC – product	8718291625865
Order code	912400130136
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400130136
Net weight (piece)	3.850 kg



### **Application Conditions**

Ambient temperature range −40 to +40 °C

#### Dimensional drawing



Vaya



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