



Vaya Linear MP

BCP425 10x50 4000 L310 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		Optic material	
Lamp family code	LED-HB [LED High Brightness]	Optical cover/lens material	Tempered glass
Beam angle of light source	10 x 50 °	Optical cover/lens shape	Flat
Lamp colour code	Cool white	Optical cover/lens finish	Clear
Light source replaceable	No	Length	310 mm
Driver included	Yes	Colour	Dark Grey
Optical cover/lens type	GC [Clear glass]	Approval and Application	
CE mark	CE mark	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
UL mark	No	Mech. impact protection code	IK06 [1 J]
CQC mark	CQC-mark	Vibration standard	Complies with ANSI C136.31
Lifetime to 70% luminous flux	60000 h		Complies with ANSI C136.31
PSE mark	No	Initial Performance (IEC Compliant)	
Operating and Electrical		Initial luminous flux	844 lm
Input voltage	100 to 277 V	Initial luminous flux at color temperature of 4000 K	844 lm
Input frequency	50 to 60 Hz	Initial LED luminaire efficacy	59 lm/W
Controls and Dimming		Lamp colour temperature	4000 K
Dimmable	Yes	Colour Rendering Index	83
Mechanical and Housing			
Housing material	Aluminum extruded		

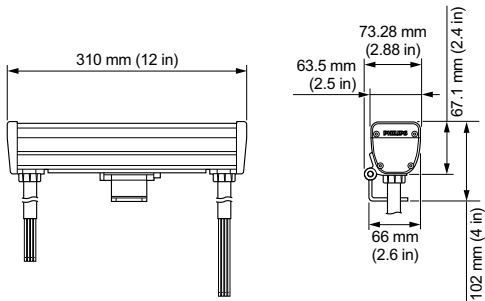
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Initial input power	18 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000
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	871829162588999
Order product name	BCP425 10x50 4000 L310 CE CQC
EAN/UPC – product	8718291625889
Order code	912400130138
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400130138
Net weight (piece)	1.420 kg



Dimensional drawing



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