



Vaya Linear MP

BCP424 50 RGB 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]	Optic material	Glass
Beam angle of light source	50 °	Optical cover/lens material	Tempered glass
Lamp colour code	Red, green and blue (RGB)	Optical cover/lens shape	Flat
Light source replaceable	No	Optical cover/lens finish	Clear
Driver included	Yes	Length	310 mm
Optical cover/lens type	GC [Clear glass]	Colour	Dark Grey
CE mark	CE mark	Approval and Application	
UL mark	No	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
CQC mark	CQC-mark	Mech. impact protection code	IK06 [1 J]
Lifetime to 70% luminous flux	60000 h	Vibration standard	Complies with ANSI C136.31
PSE mark	No		Complies with ANSI C136.31
Operating and Electrical		Initial Performance (IEC Compliant)	
Input voltage	100 to 277 V	Initial luminous flux	477 lm
Input frequency	50 to 60 Hz	Initial LED luminaire efficacy	35.1 lm/W
Controls and Dimming		Lamp colour temperature	- K
Dimmable	Yes	Initial input power	18 W
Mechanical and Housing		Over Time Performance (IEC Compliant)	
Housing material	Aluminum extruded	Lumen Maintenance 50% at 25°C Calculated	100000

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Lumen Maintenance 50% at 25°C Reported	36000
Lumen Maintenance 50% at 40°C Calculated	63000
Lumen Maintenance 50% at 40°C Reported	36000
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	36000
Lumen Maintenance 70% at 40°C Calculated	29000
Lumen Maintenance 70% at 40°C Reported	29000

Application Conditions

Ambient temperature range	-40 to +40 °C
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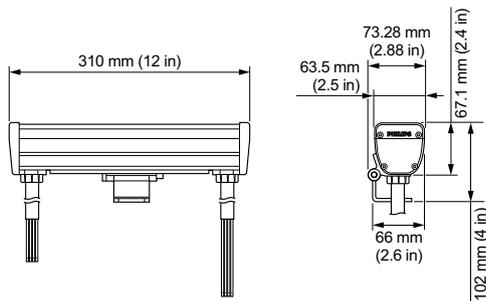
Product Data

Full product code	871829162563699
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Order product name	BCP424 50 RGB L310 CE CQC
EAN/UPC – product	8718291625636
Order code	912400130064
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400130064
Net weight (piece)	1.420 kg



Dimensional drawing



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