



Vaya Linear MP

Vaya Linear MP, RGB, 50°, 1.2 m (4 ft), CE

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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	Red, green and blue
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [Clear glass]
CE mark	CE mark
UL mark	No
CQC mark	-
Lifetime to 70% luminous flux	60000 h
PSE mark	PSE mark
Operating and electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz
Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Housing material	Aluminum extruded
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]
Energy Efficiency Class	G
Mech. impact protection code	IK06 [1 J]
Vibration standard	Complies with ANSI C136.31
Vibration rating	Complies with ANSI C136.31
	1081408
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1906 lm

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Initial LED luminaire efficacy	35.1 lm/W		
Lamp colour temperature	- K		
Initial input power	60 W		
Over time performance (IEC compliant)			
Lumen Maintenance 50% at 25 °C Calculated 100000			
Lumen Maintenance 50% at 25 °C Reported	36000		
Lumen Maintenance 50% at 40 °C Calculated 63000			

36000

36000

-40 to +40 °C

Product data	
Full product code	871829162557599
Order product name	BCP424 50 RGB L1210 CE
EAN/UPC – product	8718291625575
Order code	316-000011-02
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400130058
Net Weight (Piece)	3.850 kg
Commercial Code	316-000011-02
Commercial Code	Vaya Linear MP, RGB, 50°, 1.2 m (4 ft), CE

IP 66 K 06

Dimensional drawing

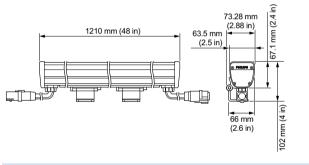
Application conditions

Ambient temperature range

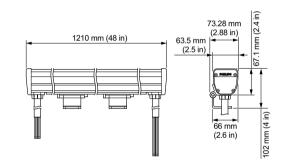
Lumen Maintenance 50% at 40 °C Reported

Lumen Maintenance 70% at 25 °C Calculated 100000 Lumen Maintenance 70% at 25 °C Reported

Lumen Maintenance 70% at 40 °C Calculated 29000 Lumen Maintenance 70% at 40 °C Reported 29000



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