



# Vaya Linear MP

## Vaya Linear MP, RGB, 50°, 0.3 m (1 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 °
Light source colour	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	Extruded aluminium
Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Length	310 mm
Colour	Dark Grey
Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
Ingress protection code	IP66 [ Dust penetration-protected, jet- proof]
Ingress protection code Mech. impact protection code	
	proof]
Mech. impact protection code	proof] IK06 [1 J]
Mech. impact protection code Vibration standard	proof] IK06 [1J] Complies with ANSI C136.31
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Mech. impact protection code Vibration standard Vibration rating	proof] IK06 [1J] Complies with ANSI C136.31
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Mech. impact protection code Vibration standard Vibration rating Initial performance (IEC compliant) Initial luminous flux (system flux)	proof] IK06 [1 J] Complies with ANSI C136.31 Complies with ANSI C136.31 477 lm

## Vaya Linear MP

Initial input power	18 W	
0 11 1 17 17 17 17 17 17 17 17 17 17 17 1	P - 0	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25 °C Calo	<b>culated</b> 100000	
Lumen Maintenance 50% at 25 °C Rep	orted 36000	
Lumen Maintenance 50% at 40 °C Cal	culated 63000	
Lumen Maintenance 50% at 40 °C Rep	oorted 36000	
Lumen Maintenance 70% at 25 °C Calo	culated 100000	
Lumen Maintenance 70% at 25 °C Rep	orted 36000	
Lumen Maintenance 70% at 40 °C Calo	culated 29000	
Lumen Maintenance 70% at 40 °C Rep	oorted 29000	
Application conditions		

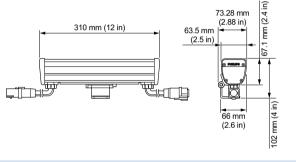
-40 to +40 °C

Product data		
Full product code	871829162555199	
Order product name	BCP424 50 RGB L310 CE	
EAN/UPC – product	8718291625551	
Order code	316-000011-00	
SAP numerator - quantity per pack	1	
Numerator – packs per outer box	4	
SAP material	912400130056	
Net Weight (Piece)	1.420 kg	
Commercial Code	316-000011-00	
Catalogue number description	Vaya Linear MP, RGB, 50°, 0.3 m (1 ft), CE	

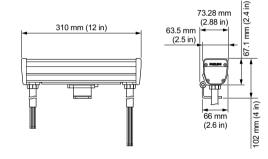
Ambient temperature range

IP 66 K 06

## Dimensional drawing



#### BCP424 50 RGB L310 CE



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