



# 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		Mechanical and housing	
Lamp family code	LED-HB [ LED High Brightness]	Housing material	Extruded aluminium
Beam angle of light source	50 °	Optic material	Glass
Light source colour	Red, green and blue	Optical cover/lens material	Tempered glass
Light source replaceable	No	Optical cover/lens shape	Flat
Driver included	Yes	Optical cover/lens finish	Clear
Optical cover/lens type	GC [ Clear glass]	Length	310 mm
CE mark	CE mark	Colour	Dark Grey
UL mark	No		
CQC mark	-	Approval and application	
Lifetime to 70% luminous flux	60000 h	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
PSE mark	PSE mark	Mech. impact protection code	IK06 [ 1 J]
Operating and electrical		Vibration standard	Complies with ANSI C136.31
Input Voltage	100 to 277 V	Vibration rating	Complies with ANSI C136.31
Input frequency	50 to 60 Hz		
Controls and dimming		Initial performance (IEC compliant)	
Dimmable	Yes	Initial luminous flux (system flux)	477 lm
		Initial LED luminaire efficacy	35.1 lm/W
		Init. Corr. Colour Temperature	- K

Vaya Linear MP

Initial input power	18 W
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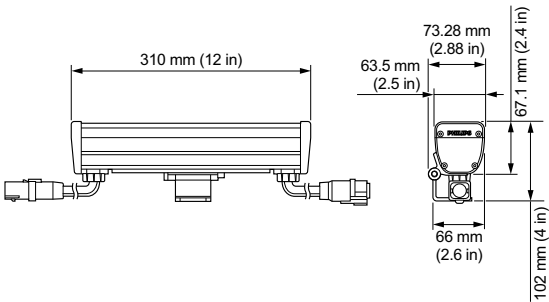
Over time performance (IEC compliant)	
Lumen Maintenance 50% at 25 °C Calculated	100000
Lumen Maintenance 50% at 25 °C Reported	36000
Lumen Maintenance 50% at 40 °C Calculated	63000
Lumen Maintenance 50% at 40 °C Reported	36000
Lumen Maintenance 70% at 25 °C Calculated	100000
Lumen Maintenance 70% at 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

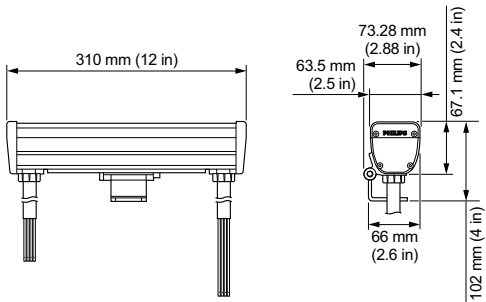
Product data	
Full product code	871829162555199
Order product name	BCP424 50 RGB L310 CE
EAN/UPC – product	8718291625551
Order code	316-000011-00
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400130056
Net Weight (Piece)	1.420 kg
Commercial Code	316-000011-00
Catalogue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



Dimensional drawing



BCP424 50 RGB L310 CE



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