



# Vaya Linear MP RGB



## 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 wall grazing luminaire for both interior and exterior use that minimizes initial investment, while offering exceptional flexibility to create eye-catching wall washing and wall grazing effects. A wide range of color and CCT options, in either static on/off or with dynamic color control, adjustable mounting brackets, wide or elliptical beam angles offer a comprehensive toolbox for your facade lighting needs. The discreet design with integrated power supply makes wiring simple, fast, and reliable.

### Product data

General information		Controls and dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Beam angle of light source	50 °		
Light source color	Red, green and blue	Mechanical and housing	
Light source replaceable	No	Housing Material	Aluminum extruded
Driver included	Yes	Optic material	Glass
Optical cover/lens type	Clear glass	Optical cover/lens material	Tempered glass
CE mark	CE mark	Optical cover/lens shape	Flat
UL mark	-	Optical cover/lens finish	Clear
CQC mark	-	Length	1210 mm
Lifetime to 70% luminous flux	60000 h	Color	Dark gray
PSE mark	PSE mark		
Operating and electrical		Approval and application	
Input Voltage	100 to 277 V	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Input Frequency	50 to 60 Hz	Energy Efficiency Class	G
		Mech. impact protection code	IK06 [ 1 J]
		Vibration Standard	Complies with ANSI C136.31

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Vibration Rating	Complies with ANSI C136.31
EPREL Registration Number	1081408

Initial performance (IEC compliant)

Initial luminous flux (system flux)	1906 lm
Initial LED luminaire efficacy	35.1 lm/W
Initial LED luminaire efficacy at RGB operation	35.1 lm/W
Init. Corr. Color 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
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

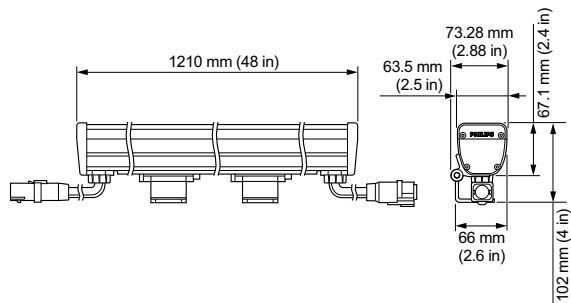
Application conditions	
Ambient temperature range	-40 to +40 °C

Product data

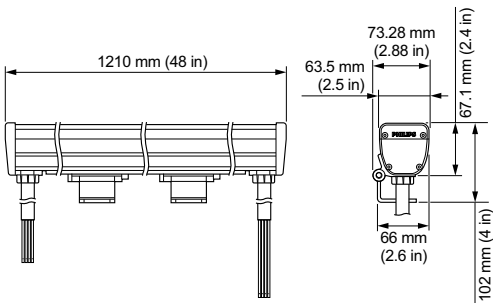
Full product code	871829162557599
Order product name	BCP424 50 RGB L1210 CE
EAN/UPC - Product	8718291625575
Order code	316-000011-02
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130058
Net Weight (Piece)	3.850 kg
Catalog Number	316-000011-02
Catalog Number Description	Vaya Linear MP, RGB, 50°, 1.2 m (4 ft), CE



Dimensional drawing



BCP424 50 RGB L1210 CE



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