



Vaya Linear MP RGB

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

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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	
Lamp family code	LED-HB [LED High Brightness]
Light source color	Red, green and blue
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Clear glass
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	60000 h
Operating and electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Average CLO power consumption	25 °C W
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
Color	Dark gray
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK06 [1 J]
Vibration Standard	Complies with ANSI C136.31
FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31

Datasheet, 2022, September 15 data subject to change

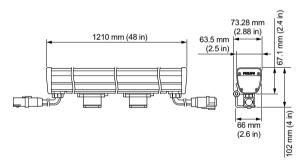
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Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1906 lm
Initial LED luminaire efficacy	35.1 lm/W
Initial LED luminaire efficacy at RGB	35.1 lm/W
operation	
Init. Corr. Color Temperature	- K
Initial input power	60 W
Over time 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	871829162561299
Order product name	BCP424 50 RGB L1210 UL
EAN/UPC - Product	8718291625612
Order code	316-000011-06
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130062
Net Weight (Piece)	3.850 kg
Catalog Number	316-000011-06
Catalog Number Description	Vaya Linear MP, RGB, 50°, 1.2 m (4 ft), UL



Dimensional drawing



BCP424 50 RGB L1210 UL



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