



Vaya Linear MP RGB

Vaya Linear MP, RGB, 50°, 0.3 m (1 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		Mechanical and housing	
Lamp family code	LED-HB [LED High Brightness]	Housing Material	Aluminum extruded
Light source color	Red, green and blue	Optic material	Glass
Light source replaceable	No	Optical cover/lens material	Tempered glass
Driver included	Yes	Optical cover/lens shape	Flat
Optical cover/lens type	Clear glass	Optical cover/lens finish	Clear
UL mark	UL and cUL mark	Length	310 mm
Lifetime to 70% luminous flux	60000 h	Color	Dark gray
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	Mech. impact protection code	IK06 [1 J]
Average CLO power consumption	25 °C W	Vibration Standard	Complies with ANSI C136.31
Controls and dimming		FCC mark	FCC Class A
Dimmable	Yes	Vibration Rating	Complies with ANSI C136.31

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Initial performance (IEC compliant)	
Initial luminous flux (system flux)	477 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	18 W

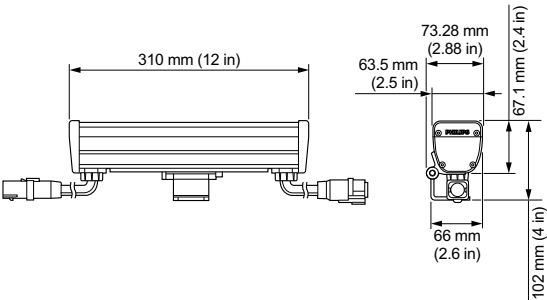
Over time performance (IEC compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	36000
Lumen Maintenance 50% at 40°C Calculated	63000
Lumen Maintenance 50% at 40°C Reported	36000
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C 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	87182916255999
Order product name	BCP424 50 RGB L310 UL
EAN/UPC - Product	8718291625599
Order code	316-000011-04
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130060
Net Weight (Piece)	1.420 kg
Catalog Number	316-000011-04
Catalog Number Description	Vaya Linear MP, RGB, 50°, 0.3 m (1 ft), UL



Dimensional drawing



BCP424 50 RGB L310 UL

