



Vaya Linear MP RGB



Vaya Linear MP, RGB, 10° x 50°, 0.3 m (1 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	10 x 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	310 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	1081413

Initial performance (IEC compliant)

Initial luminous flux (system flux)	484 lm
Initial LED luminaire efficacy	36.4 lm/W
Initial LED luminaire efficacy at RGB operation	36.4 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

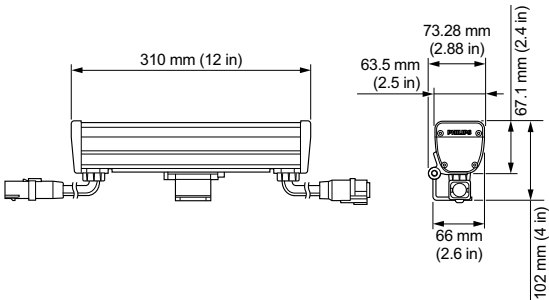
Application conditions	
Ambient temperature range	-40 to +40 °C

Product data

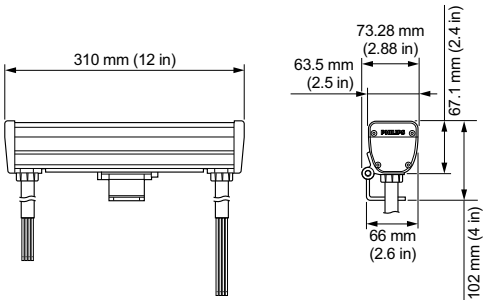
Full product code	871829162556899
Order product name	BCP424 10x50 RGB L310 CE
EAN/UPC - Product	8718291625568
Order code	316-000011-01
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130057
Net Weight (Piece)	1.420 kg
Catalog Number	316-000011-01
Catalog Number Description	Vaya Linear MP, RGB, 10° x 50°, 0.3 m (1 ft), CE



Dimensional drawing



BCP424 10x50 RGB L310 CE



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