



Vaya Linear MP

BCP424 50 RGB L310 CE CQC

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 and waterproof connectors makes wiring simple, fast and reliable.

Product data

General Information	
Lamp family code	LED-HB [LED High Brightness]
Beam angle of light source	50 °
Light source color	Red, green and blue
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Clear glass
CE mark	CE mark
UL mark	-
CQC mark	CQC-mark
Lifetime to 70% luminous flux	60000 h
PSE mark	No
Operating and Electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
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	310 mm
Color	Dark gray
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK06 [1J]
Vibration Standard	Complies with ANSI C136.31
Vibration Rating	Complies with ANSI C136.31
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	477 lm
Initial LED luminaire efficacy	35.1 lm/W
Init. Corr. Color Temperature	- K

Datasheet, 2019, September 16 data subject to change

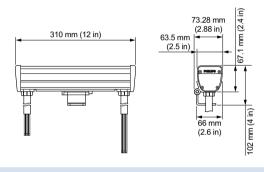
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Initial input power	18 W
Over Time Performance (IEC Complian	nt)
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	36000
Lumen Maintenance 50% at 40°C Calculated	63000
Lumen Maintenance 50% at 40°C Reported	36000
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	871829162563699
Order product name	BCP424 50 RGB L310 CE CQC
EAN/UPC - Product	8718291625636
Order code	912400130064
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130064
Net Weight (Piece)	1.420 kg



Dimensional drawing



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