



Vaya Linear MP

BCP425 50 4000 L1210 UL

LED High Brightness

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		Mechanical and Housing	
Lamp family code	LED-HB [LED High Brightness]	Housing Material	Aluminum extruded
Light source color	Neutral white	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
Luminaire light beam spread	50°	Length	1210 mm
UL mark	UL and cUL mark	Color	Dark gray
Lifetime to 70% luminous flux	60000 h		
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]
		Vibration Standard	Complies with ANSI C136.31
		Vibration Rating	Complies with ANSI C136.31
Controls and Dimming		Initial Performance (IEC Compliant)	
Dimmable	Yes	Initial luminous flux (system flux)	3496 lm

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Initial luminous flux at color temperature of 4000 K	3496 lm
Initial LED luminaire efficacy	61.1 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	83
Initial input power	60 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	100000
Lumen Maintenance 80% at 40°C Reported	60000
Lumen Maintenance 80% at 50°C Calculated	100000
Lumen Maintenance 90% at 25°C Calculated	62000
Lumen Maintenance 90% at 25°C Reported	60000

Lumen Maintenance 90% at 40°C Calculated	62000
Lumen Maintenance 90% at 40°C Reported	60000

Application Conditions

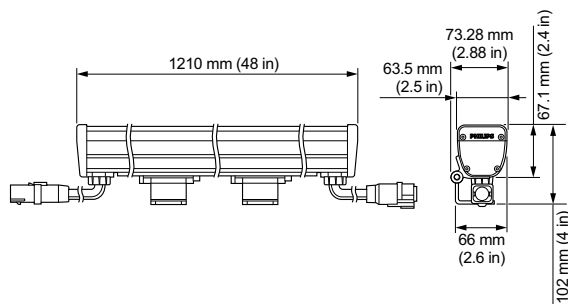
Ambient temperature range	-40 to +40 °C
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Product Data

Full product code	871829162581099
Order product name	BCP425 50 4000 L1210 UL
EAN/UPC - Product	8718291625810
Order code	912400130131
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130131
Net Weight (Piece)	3.760 kg



Dimensional drawing



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