



# Vaya Linear MP

## BCP425 50 5000 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		Mechanical and Housing	
Lamp family code	LED-HB [ LED High Brightness]	Housing Material	Aluminum extruded
Beam angle of light source	50 °	Optic material	Glass
Light source color	Cool white	Optical cover/lens material	Tempered glass
Light source replaceable	No	Optical cover/lens shape	Flat
Driver included	Yes	Optical cover/lens finish	Clear
Optical cover/lens type	Clear glass	Length	310 mm
CE mark	CE mark	Color	Dark gray
UL mark	-	Approval and Application	
CQC mark	CQC-mark	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Lifetime to 70% luminous flux	60000 h	Mech. impact protection code	IK06 [ 1 J]
PSE mark	No	Initial Performance (IEC Compliant)	
Operating and Electrical		Initial luminous flux (system flux)	840 lm
Input Voltage	100 to 277 V	Init. Corr. Color Temperature	5000 K
Input Frequency	50 to 60 Hz	Initial input power	18 W
Controls and Dimming			
Dimmable	Yes		

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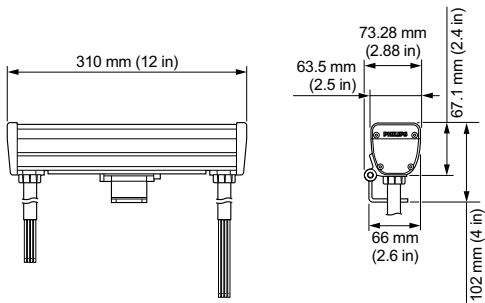
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	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

Product Data	
Full product code	871829162611499
Order product name	BCP425 50 5000 L310 CE CQC
EAN/UPC - Product	8718291626114
Order code	912400130161
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130161
Net Weight (Piece)	1.420 kg



Dimensional drawing



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