



# Vaya Linear MP

## BCP425 50 3000 L310 CE CQC

Vaya Linear MP is a reliable and cost-effective LED lighting fixture designed for fixed or dynamic colorful lighting effects. Offering a choice of wide or elliptical beams, Vaya Linear MP is ideal for wall washing and grazing applications. Integrated power and unified power and data connectors make installation fast, easy and reliable.

### Product data

General Information			
Lamp family code	LED-HB [ LED High Brightness]	Optic material	Glass
Beam angle of light source	50 °	Optical cover/lens material	Tempered glass
Light source color	Neutral white	Optical cover/lens shape	Flat
Light source replaceable	No	Optical cover/lens finish	Clear
Driver included	Yes	Length	310 mm
Optical cover/lens type	GC [ Clear glass]	Color	Dark gray
CE mark	CE mark	Approval and Application	
UL mark	-	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
CQC mark	CQC-mark	Mech. impact protection code	IK06 [ 1 J]
Lifetime to 70% luminous flux	60000 h	Vibration Standard	Complies with ANSI C136.31
PSE mark	No	Vibration Rating	Complies with ANSI C136.31
Operating and Electrical		Initial Performance (IEC Compliant)	
Input Voltage	100 to 277 V	Initial luminous flux (system flux)	848 lm
Input Frequency	50 to 60 Hz	Initial LED luminaire efficacy	57.9 lm/W
Controls and Dimming		Init. Corr. Color Temperature	3000 K
Dimmable	Yes	Init. Color Rendering Index	78
Mechanical and Housing		Initial input power	18 W
Housing Material	Aluminum extruded		

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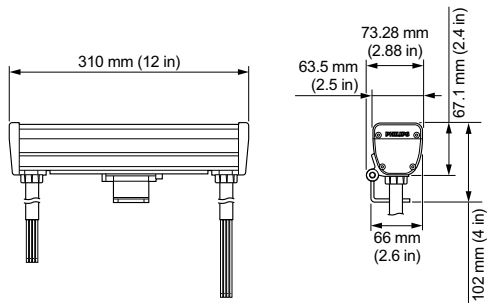
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	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	871829162583499
Order product name	BCP425 50 3000 L310 CE CQC
EAN/UPC - Product	8718291625834
Order code	912400130133
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130133
Net Weight (Piece)	1.420 kg



Dimensional drawing



Vaya

