



Vaya Linear MP

BCP425 50 4000 L1210 UL HMA

LED High Brightness

Vaya Linear MP is a reliable and cost-effective LED lighting fixture designed for fixed or dynamic colourful 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]
Light source colour	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [Clear glass]
Luminaire light beam spread	50°
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	60000 h
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	Extruded aluminium
Optic material	Glass

Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Length	1210 mm
Colour	Dark Grey
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Vibration standard	Complies with ANSI C136.31
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Initial Performance (IEC Compliant)	
Initial luminous flux	3496 lm
Initial luminous flux at color temperature of 4000 K	3496 lm
Initial LED luminaire efficacy	61.1 lm/W
Init. Corr. colour temperature	4000 K
Init. colour rendering index	83

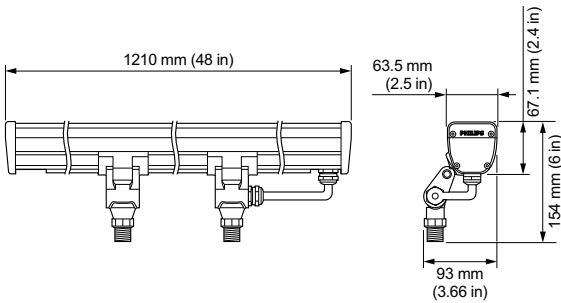
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Initial input power	60 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 40°C Calculated	100000
Lumen Maintenance 70% at 40°C Reported	60000
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
Product Data	
Full product code	871829162618399
Order product name	BCP425 50 4000 L1210 UL HMA
EAN/UPC – product	8718291626183
Order code	62618399
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400130168
Net weight (piece)	3.890 kg



Dimensional drawing



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