Vaya Linear MP

BCP425 50 5000 L1210 CE CQC

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]
Beam angle of light source	50 °
Lamp colour code	Cool white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GC [Clear glass]
CE mark	CE mark
UL mark	No
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	1210 mm
Colour	Dark Grey

Approval and Application

Ingress protection code	IP66 [Dust penetration–protected, jet–proof]
Mech. impact protection code	IK06 [1 J]

Initial Performance (IEC Compliant)

Initial luminous flux	3360 lm
Lamp colour temperature	5000 K
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

Vaya Linear MP

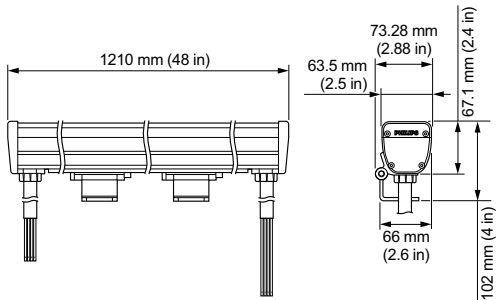|	
Lumen Maintenance 80% at 25°C Reported	60000
Lumen Maintenance 80% at 40°C Calculated	100000
Lumen Maintenance 80% at 40°C Reported	60000
Lumen Maintenance 80% at 50°C Calculated	100000
Lumen Maintenance 90% at 25°C Calculated	62000
Lumen Maintenance 90% at 25°C Reported	60000
Lumen Maintenance 90% 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	871829162613899
Order product name	BCP425 50 5000 L1210 CE CQC
EAN/UPC – product	8718291626138
Order code	912400130163
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	912400130163
Net weight (piece)	3.850 kg

IK 06

Dimensional drawing

1210 mm (48 in)
63.5 mm (2.5 in)
73.28 mm (2.88 in)
67.1 mm (2.4 in)
66 mm (2.6 in)
102 mm (4 in)

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