PHILIPS

Lighting



Vaya Linear MP, 4000 K, 50°, 0.3 m (1 ft), UL, Landscape Mount

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Vaya Linear MP Landscape is an exterior-rated LED sign lighter solution that minimizes initial investment. Adjustable landscape mounts allow for seamless NPT gland mounting, while the discreet design with integrated power supply ensure simple and reliable wiring.

Product data

General information	
Lamp family code	LED-HB [LED High Brightness]
Light source color	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	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	Aluminum extruded
Optic material	Glass
Optical cover/lens material	Tempered glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Length	310 mm
Color	Dark gray

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
FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	874 lm
Initial luminous flux at color temperature of 4000 K	874 lm
Initial LED luminaire efficacy	61.1 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	83
Initial input power	18 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	871829162617699

Order product name	BCP425 50 4000 L310 UL HMA
EAN/UPC - Product	8718291626176
Order code	350-000023-50
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400130167
Net Weight (Piece)	1.450 kg
Catalog Number	350-000023-50
Catalog Number Description	Vaya Linear MP, 4000 K, 50°, 0.3 m (1 ft), UL, Landscape Mount

IP66 IK06

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