PHILIPS

Lighting



eW Graze MX Powercore

BCS419 30x60-3500 L609

eW Graze MX Powercore, 3500 K, 30° x 60° Beam Angle, 610 mm (2 ft)

Many architectural structures need a linear fixture capable of illuminating multiple storeys with minimal setback. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasise their brands. Graze MX Powercore is capable of illuminating over 20 meters at very close setback distances. Powercore technology enables simple installation and long product run lengths.

Product data

General Information	
Lamp family code	LED-HB [LED High Brightness]
Lamp colour code	White
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	30° x 60°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 50% luminous flux	60000 h
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
Optical cover/lens material	Polycarbonate
Length	609 mm

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Vibration standard	Complies with ANSI C136.31, 3G

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Vibration rating	Complies with ANSI C136.31, 3G

Initial Performance (IEC Compliant)

Lamp colour temperature	3500 K
Initial input power	28 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25 °C Reported	60000
Lumen Maintenance 50% at 50 °C Reported	60000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 50 °C Reported	60000

Application Conditions

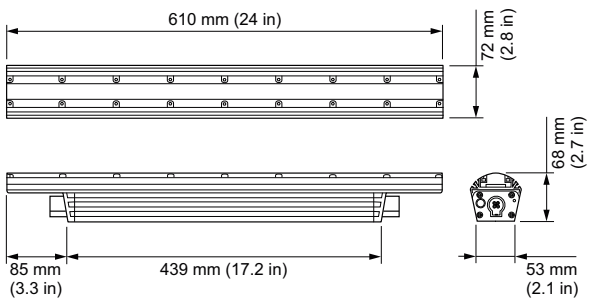
Ambient temperature range	-20 to +50 °C

Product Data

Full product code	871829139594299
Order product name	BCS419 30x60-3500 L609
EAN/UPC – product	8718291395942
Order code	523-000080-88
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400135141
SAP net weight (piece)	2.700 kg
Commercial Code	523-000080-88
Catalogue number description	eW Graze MX Powercore, 3500 K, 30° x 60° Beam Angle, 610 mm (2 ft)

IP66

Dimensional drawing



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