PHILIPS

Lighting



eW Graze MX Powercore

BCS419 60x30-3500 L305

eW Graze MX Powercore, 3500 K, 60° x 30° Beam Angle, 305 mm (1 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 emphasize 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]
Light source colour	White
Light source replaceable	No
Luminaire light beam spread	60° x 30°
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	305 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
Vibration rating	Complies with ANSI C136.31, 3G

eW Graze MX Powercore

Initial Performance (IEC Compliant)	
Init. Corr. Colour Temperature	3500 K
Initial input power	15 W

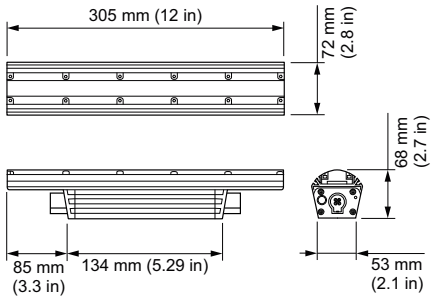
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25 °C Reported	60000
Lumen Maintenance 50% at 50 °C Reported	60000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 50 °C Reported	60000

Application Conditions	
Ambient temperature range	-20 to +50 °C

Product Data	
Full product code	871829139590499
Order product name	BCS419 60x30-3500 L305
EAN/UPC – product	8718291395904
Order code	523-000080-84
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400135137
SAP net weight (piece)	0.345 kg
Commercial Code	523-000080-84
Catalogue number description	eW Graze MX Powercore, 3500 K, 60° x 30° Beam Angle, 305 mm (1 ft)

IP66

Dimensional drawing



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