



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 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		Controls and Dimming	
Lamp family code	LED-HB [LED High Brightness]	Dimmable	Yes
Light source colour	White		
Light source replaceable	No		
Luminaire light beam spread	60° x 30°		
Protection class IEC	Safety class 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		Mechanical and Housing	
Input Voltage	100 to 277 V	Housing material	Extruded aluminium
Input frequency	50 to 60 Hz	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

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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)



Dimensional drawing

