



# eW Graze MX Powercore

## BCS419 10x60/5500 L609

eW Graze MX Powercore, 5500 K, 10° 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		Controls and Dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Light source colour	Neutral white		
Light source replaceable	No	Mechanical and Housing	
Driver included	Yes	Housing material	Extruded aluminium
Luminaire light beam spread	10° x 60°	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I	Length	609 mm
CE mark	CE mark	Approval and Application	
UL mark	UL and cUL mark	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Lifetime to 70% luminous flux	60000 h	Mech. impact protection code	IK10 [ 20 J vandal-resistant]
Operating and Electrical		Vibration standard	Complies with ANSI C136.31, 3G
Input Voltage	100 to 277 V	Vibration rating	Complies with ANSI C136.31, 3G
Input frequency	50 to 60 Hz		

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Initial Performance (IEC Compliant)	
Init. Corr. Colour Temperature	5500 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	871829161033599

Order product name	BCS419 10x60/5500 L609
EAN/UPC – product	8718291610335
Order code	523-000080-20
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703708
SAP net weight (piece)	2.700 kg
Commercial Code	523-000080-20
Catalogue number description	eW Graze MX Powercore, 5500 K, 10° x 60° Beam Angle, 610 mm (2 ft)



Dimensional drawing

