



# eW Graze MX Powercore

**eW Graze MX Powercore, 3000 K, 60° x 30° Beam Angle, 1220 mm (4 ft)**

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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

<b>General information</b>		<b>Input frequency</b>	
Lamp family code	LED-HB [ LED High Brightness]	50 to 60 Hz	
Light source colour	White	<b>Controls and dimming</b>	
Light source replaceable	No	<b>Dimmable</b>	
Luminaire light beam spread	60° x 30°	Yes	
Protection class IEC	Safety class I	<b>Mechanical and housing</b>	
CE mark	CE mark	<b>Housing material</b>	
UL mark	UL and cUL mark	Extruded aluminium	
Lifetime to 50% luminous flux	60000 h	<b>Optical cover/lens material</b>	
Lifetime to 70% luminous flux	60000 h	Polycarbonate	
<b>Operating and electrical</b>		<b>Length</b>	
Input Voltage	100 to 277 V	1219 mm	
		<b>Approval and application</b>	
		<b>Ingress protection code</b>	
		IP66 [ Dust penetration-protected, jet-proof]	
		<b>Mech. impact protection code</b>	
		IK10 [ 20 J vandal-resistant]	

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Vibration standard	Not compliant to ANSI C136.31, 3G. Special orders are available to conform to the standard. Please contact your Color Kinetics Lighting Sales rep for custom configurations.
FCC mark	FCC Class A
Vibration rating	Not compliant to ANSI C136.31, 3G. Special orders are available to conform to the standard. Please contact your Color Kinetics Lighting Sales rep for custom configurations.
Initial performance (IEC compliant)	
Init. Corr. Colour Temperature	3000 K
Initial input power	60 W
Over time performance (IEC compliant)	
Lumen Maintenance 50% at 25 °C	60000
Reported	
Lumen Maintenance 50% at 50 °C	60000
Reported	
Lumen Maintenance 70% at 25 °C	60000
Reported	

Lumen Maintenance 70% at 50 °C	60000
Reported	
Application conditions	
Ambient temperature range	-20 to +50 °C
Product data	
Full product code	871829139588100
Order product name	BCS419 60x30 -3000 L1219
EAN/UPC – product	8718291395881
Order code	523-000080-79
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	912400135132
Net Weight (Piece)	4.700 kg
Commercial Code	523-000080-79
Catalogue number description	eW Graze MX Powercore, 3000 K, 60° x 30° Beam Angle, 1220 mm (4 ft)



Dimensional drawing

