



# eW Graze MX Powercore

**eW Graze MX Powercore, 2700 K, 9° x 9° Beam Angle, 914 mm (3 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	Warm white	<b>Controls and dimming</b>	
Light source replaceable	No	Dimmable	
Driver included	Yes	Yes	
Luminaire light beam spread	9° x 9°	<b>Mechanical and housing</b>	
Protection class IEC	Safety class I	Housing material	
CE mark	CE mark	Extruded aluminium	
UL mark	UL and cUL mark	Optical cover/lens material	
Lifetime to 70% luminous flux	100000 h	Polycarbonate	
<b>Operating and electrical</b>		Length	
Input Voltage	100 to 277 V	914 mm	
		<b>Approval and application</b>	
		Ingress protection code	
		IP66 [ Dust penetration-protected, jet-proof]	
		Mech. impact protection code	
		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.
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)

Initial luminous flux (system flux)	2205 lm
Initial LED luminaire efficacy	49.3 lm/W
Init. Corr. Colour Temperature	2700 K
Initial input power	42 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	871829161043400
Order product name	BCS419 9/2700 L914
EAN/UPC – product	8718291610434
Order code	523-000080-30
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703718
Net Weight (Piece)	3.800 kg
Commercial Code	523-000080-30
Catalogue number description	eW Graze MX Powercore, 2700 K, 9° x 9° Beam Angle, 914 mm (3 ft)



Dimensional drawing

