



eW Graze MX Powercore

eW Graze MX Powercore, 4000 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

General information		Input frequency	
Lamp family code	LED-HB [LED High Brightness]	50 to 60 Hz	
Light source colour	Neutral white	Controls and dimming	
Light source replaceable	No	Dimmable	
Driver included	Yes	Yes	
Luminaire light beam spread	9° x 9°	Mechanical and housing	
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	
Operating and electrical		Length	
Input Voltage	100 to 277 V	914 mm	
		Approval and application	
		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.
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)

Initial LED luminaire efficacy	60.1 lm/W
Init. Corr. Colour Temperature	4000 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
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Product data

Full product code	871829161044100
Order product name	BCS419 9/4000 L914
EAN/UPC – product	8718291610441
Order code	523-000080-31
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703719
Net Weight (Piece)	3.800 kg
Commercial Code	523-000080-31
Catalogue number description	eW Graze MX Powercore, 4000 K, 9° x 9° Beam Angle, 914 mm (3 ft)



Dimensional drawing

