



eW Graze MX Powercore

eW Graze MX Powercore, 2700 K, 15° x 30° Beam Angle, 1219 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

General information	
Lamp family code	LED-HB [LED High Brightness]
Lamp colour code	Warm white
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	15° x 30°
Protection class IEC	Safety class I (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	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing material	Aluminum extruded
Optical cover/lens material	Polycarbonate
Length	1219 mm

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Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
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.
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	orders are available to conform to the
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Initial performance (IEC compliant)		
Initial luminous flux (system flux)	2840 lm	
Initial LED luminaire efficacy	46.4 lm/W	
Lamp colour temperature	2700 K	
Colour Rendering Index	>80	
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		

ReportedLumen Maintenance 70% at 50 °C60000Reported60000Application conditions700 to 2000Ambient temperature range-20 to 20 to 2000 concentProduct data700 to 2000 concentFull product code871829161064900Order product nameBCS419 15x30/2700 L1219EAN/UPC - product8718291610649Order code523-000080-51SAP numerator - quantity per pack1Numerator - packs per outer box1SAP material910503703739Net Weight (Piece)4.700 kgCommercial Code523-000080-51	Lumen Maintenance 70% at 25 °C	60000
ReportedApplication conditionsAmbient temperature range-20 to +50 °CProduct dataFull product code871829161064900Order product nameBCS419 15x30/2700 L1219EAN/UPC - product8718291610649Order code523-000080-51SAP numerator - quantity per pack1Numerator - packs per outer box1SAP material910503703739Net Weight (Piece)4.700 kg	Reported	
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Commercial CodeeW Graze MX Powercore, 2700 K, 15° x 30°	Commercial Code	eW Graze MX Powercore, 2700 K, 15° x 30°
Beam Angle, 1219 mm (4 ft)		Beam Angle, 1219 mm (4 ft)

Dimensional drawing





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