



# eW Graze MX Powercore

**eW Graze MX Powercore, 2700 K, 10° x 60° 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	10° x 60°	<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	60000 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]	

## eW Graze MX Powercore

<b>Vibration standard</b>	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.
<b>Vibration rating</b>	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)

<b>Init. Corr. Colour Temperature</b>	2700 K
<b>Initial input power</b>	42 W

### Over time performance (IEC compliant)

<b>Lumen Maintenance 50% at 25 °C</b>	60000
<b>Reported</b>	
<b>Lumen Maintenance 50% at 50 °C</b>	60000
<b>Reported</b>	
<b>Lumen Maintenance 70% at 25 °C</b>	60000
<b>Reported</b>	
<b>Lumen Maintenance 70% at 50 °C</b>	60000
<b>Reported</b>	

### Application conditions

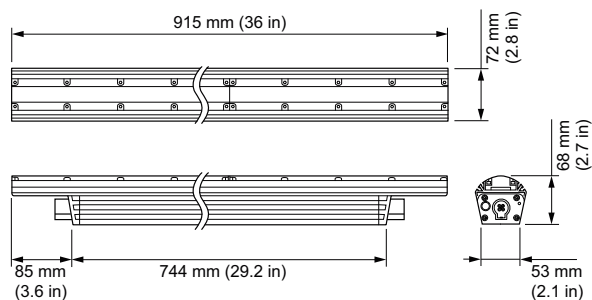
<b>Ambient temperature range</b>	-20 to +50 °C
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### Product data

<b>Full product code</b>	871829161046500
<b>Order product name</b>	BCS419 10x60/2700 L914
<b>EAN/UPC – product</b>	8718291610465
<b>Order code</b>	523-000080-33
<b>SAP numerator – quantity per pack</b>	1
<b>Numerator – packs per outer box</b>	1
<b>SAP material</b>	910503703721
<b>Net Weight (Piece)</b>	3.800 kg
<b>Commercial Code</b>	523-000080-33
<b>Catalogue number description</b>	eW Graze MX Powercore, 2700 K, 10° x 60° Beam Angle, 914 mm (3 ft)



## Dimensional drawing



BCS419 10x60/2700 L914

