



# eW Graze MX Powercore

## BCS419 60x30-3500 L914

eW Graze MX Powercore, 3500 K, 60° x 30° Beam Angle, 914 mm (3 ft)

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]
Light source colour	White
Light source replaceable	No
Luminaire light beam spread	60° x 30°
Protection class IEC	Safety class 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	Extruded aluminium
Optical cover/lens material	Polycarbonate
Length	914 mm
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.

Datasheet, 2022, February 21 data subject to change

# **eW Graze MX Powercore**

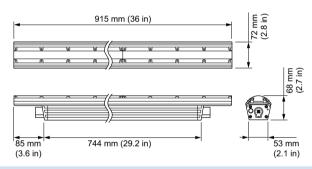
Vibration rating	Not compliant to ANSI C136.31, 3G. Special	
	orders are available to conform to the standard.	
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	Sales rep for custom configurations.	
Initial Performance (IEC Compli	ant)	
Init. Corr. Colour Temperature	3500 K	
Initial input power	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		

Appliantion Conditions	
Application Conditions	
Ambient temperature range	-20 to +50 ℃
Product Data	
Full product code	871869938480700
Order product name	BCS419 60x30-3500 L914
EAN/UPC – product	8718699384807
Order code	523-000080-94
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	912400135147
SAP net weight (piece)	3.800 kg
Commercial Code	523-000080-94
Catalogue number description	eW Graze MX Powercore, 3500 K, 60° x 30°
	Beam Angle, 914 mm (3 ft)





## Dimensional drawing



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