



eW Graze MX Powercore

eW Graze MX Powercore, 3000 K, 15° x 30° 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	
Lamp family code	LED-HB [LED High Brightness]
Light source colour	Neutral white
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	15° 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

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Initial performance (IEC compliant)

Init. Corr. Colour Temperature

Init. Colour rendering index

Initial input power

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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.

3000 K

>80

42 W

Reported	
Application conditions	
Ambient temperature range	-20 to +50 °C
Product data	
Full product code	871829139581200
Order product name	BCS419 15x30-3000 L914
EAN/UPC – product	8718291395812
Order code	523-000080-72
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	912400135125
Net Weight (Piece)	3.800 kg
Commercial Code	523-000080-72
Catalogue number description	eW Graze MX Powercore, 3000 K, 15° x 30°
	Beam Angle, 914 mm (3 ft)

60000

Lumen Maintenance 70% at 50 °C

 Over time performance (IEC compliant)

 Lumen Maintenance 50% at 25 °C
 60000

 Reported

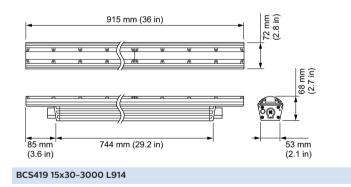
 Lumen Maintenance 50% at 50 °C
 60000

 Reported

 Lumen Maintenance 70% at 25 °C
 60000

 Reported

Dimensional drawing





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www.lighting.philips.com 2023, January 10 - data subject to change