PHILIPS

Lighting



eW Graze MX Powercore

eW Graze MX Powercore, 3000 K, 60° x 30° Beam Angle, 914 mm (3 ft)

eW Graze MX Powercore, 3000 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]
Lamp colour code	White
Light source replaceable	No
Luminaire light beam spread	60° 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	914 mm

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]

eW Graze MX Powercore

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)

Lamp colour temperature	3000 K
Initial input power	42 W

Over time performance (IEC compliant)

Lumen Maintenance 50% at 25 °C Reported	60000
Lumen Maintenance 50% at 50 °C Reported	60000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 50 °C Reported	60000

Application conditions

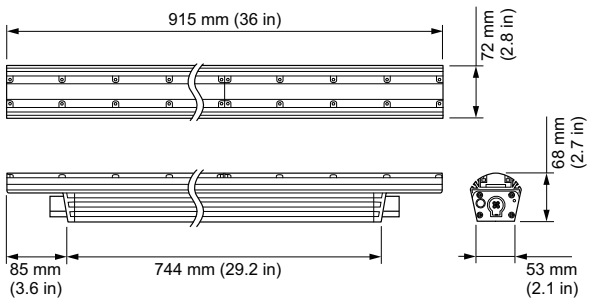
Ambient temperature range	-20 to +50 °C

Product data

Full product code	871829139583600
Order product name	BCS419 60x30-3000 L914
EAN/UPC – product	8718291395836
Order code	523-000080-74
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	912400135127
Net Weight (Piece)	3.800 kg
Commercial Code	523-000080-74
Catalogue number description	eW Graze MX Powercore, 3000 K, 60° x 30° Beam Angle, 914 mm (3 ft)

IP66

Dimensional drawing



BCS419 60x30-3000 L914

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