



# eW Graze MX Powercore

## BCS419 15x30-3500 L609

eW Graze MX Powercore, 3500 K, 15° x 30° Beam Angle, 610 mm (2 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	Neutral 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

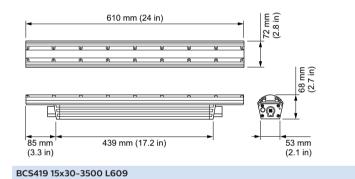
Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum extruded
Optical cover/lens material	Polycarbonate
Length	609 mm
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]
Vibration standard	Complies with ANSI C136.31, 3G

### eW Graze MX Powercore

Vibration rating	Complies with ANSI C136.31, 3G	
Initial Performance (IEC Compliant)		
Lamp colour temperature	3500 K	
Colour Rendering Index	>80	
Initial input power	28 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	

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BCS419 15x30-3500 L609
8718291395935
523-000080-87
1
4
912400135140
2.700 kg
523-000080-87
eW Graze MX Powercore, 3500 K, 15° x 30°
Beam Angle, 610 mm (2 ft)

#### Dimensional drawing





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