



# eW Graze MX Powercore

BCS419 15x30/4000 L609

4000 K - 15° x 30° - 609 mm

eW Graze MX Powercore is a high-performance, exterior linear luminaire that features the most light output in our line of solid white light grazing luminaires. It is designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze Essential White luminaires offer a single channel of white light. Available in 2700 K, 3000 K, 3500 K, 4000 K, and 5500 K. Multiple fixture lengths, beam angles, output levels, and power consumption levels support a large range of façade or surface illumination application. Low-profile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate.

## Product data

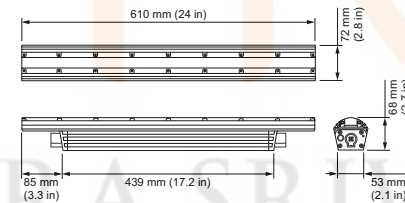
General Information		Operating and Electrical	
Lamp family code	LED-HB [ LED High Brightness]	Input Voltage	100 to 277 V
Light source color	Neutral white	Input Frequency	50 to 60 Hz
Light source replaceable	No	<b>Controls and Dimming</b>	
Driver included	Yes	Dimmable	Yes
Luminaire light beam spread	15° x 30°	<b>Mechanical and Housing</b>	
Protection class IEC	Safety class I	Housing Material	Aluminum extruded
CE mark	CE mark	Optical cover/lens material	Polycarbonate
UL mark	UL and cUL mark	Length	609 mm
Lifetime to 50% luminous flux	60000 h		
Lifetime to 70% luminous flux	60000 h		

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Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [ 20 J vandal-resistant]
Vibration Standard	Complies with ANSI C136.31, 3G
Vibration Rating	Complies with ANSI C136.31, 3G
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1752 lm
Initial LED luminaire efficacy	60.4 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color 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
Product Data	
Full product code	871829161035999
Order product name	BCS419 15x30/4000 L609
EAN/UPC - Product	8718291610359
Order code	910503703710
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (T2NC)	910503703710
Net Weight (Piece)	2.700 kg

## Dimensional drawing



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