



eW Graze MX Powercore

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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 luminaries offer a single channel of white light. Available in 2700 K, 3000 K, 3500 K, 4000 K, and 5500 K. Multiple luminaire lengths, beam angles, output levels, and power consumption levels support a large range of façade or surface illumination applications. 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	
Lamp family code	LED-HB [LED High Brightness]
Light source color	Warm white
Light source replaceable	No
Driver included	Yes
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	

Datasheet, 2022, September 15 data subject to change

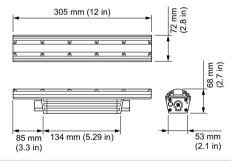
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Housing Material Aluminum extruded Optical cover/lens material Polycarbonate Length 305 mm Approval and application Ingress protection code IP66 [Dust penetration-protected, jet-proof] Mech. impact protection code IK10 [20 J vandal-resistant] Vibration Standard Complies with ANSI C136.31, 3G Corrosion Resistance Complies with ASTM B117 standard with special order. Please contact your Color Kinetics Lighting Sales rep for custom configurations. FCC mark FCC Class A Vibration Rating Complies with ANSI C136.31, 3G Initial performance (IEC compliant) Init. Corr. Color Temperature 2700 K Initial input power 15 W Over time performance (IEC compliant) Lumen Maintenance 50% at 25°C 60000 Reported Lumen Maintenance 50% at 50°C 60000			
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Lumen Maintenance 50% at 25°C 60000 Reported Lumen Maintenance 50% at 50°C 60000	Initial input power	15 W	
Lumen Maintenance 50% at 25°C 60000 Reported Lumen Maintenance 50% at 50°C 60000			
Reported Lumen Maintenance 50% at 50°C 60000	Over time performance (IEC compliant)		
Lumen Maintenance 50% at 50°C 60000	Lumen Maintenance 50% at 25°C	60000	
	Reported		
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	
Application conditions	
Ambient temperature range	-20 to +50 °C
Product data	
Full product code	871829161025099
Order product name	BCS419 60x30/2700 L305
EAN/UPC - Product	8718291610250
Order code	523-000080-12
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703699
Net Weight (Piece)	0.345 kg
Catalog Number	523-000080-12
Catalog Number Description	eW Graze MX Powercore, 2700 K, 60° x 30°
	Beam Angle, 305 mm (1 ft)



Dimensional drawing



BCS419 60x30/2700 L305

eW Graze MX Powercore



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