



eW Graze MX Powercore

eW Graze MX Powercore, 3000 K, 30° x 60° Beam Angle, 1220 mm (4 ft)

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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 White Light source replaceable No Driver included Yes Luminaire light beam spread 30° x 60° Protection class IEC Safety class I CE mark CE mark		
Light source color White Light source replaceable No Driver included Yes Luminaire light beam spread 30° x 60° Protection class IEC Safety class I CE mark CE mark	General information	
Light source replaceable No Driver included Yes Luminaire light beam spread 30° x 60° Protection class IEC Safety class I CE mark CE mark	Lamp family code	LED-HB [LED High Brightness]
Driver included Yes Luminaire light beam spread 30° x 60° Protection class IEC Safety class I CE mark CE mark	Light source color	White
Luminaire light beam spread 30° x 60° Protection class IEC Safety class I CE mark CE mark	Light source replaceable	No
Protection class IEC Safety class I CE mark CE mark	Driver included	Yes
CE mark CE mark	Luminaire light beam spread	30° x 60°
CE Hair	Protection class IEC	Safety class I
10 and 10 and	CE mark	CE mark
UL mark UL and CUL mark	UL mark	UL and cUL mark
Lifetime to 50% luminous flux 60000 h	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, October 14 data subject to change

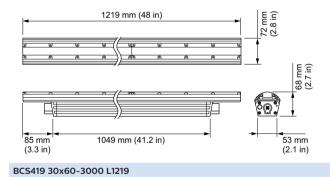
eW Graze MX Powercore

Mechanical and housing		
Housing Material	Aluminum extruded	
Optical cover/lens material	Polycarbonate	
Length	1219 mm	
Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK10 [20 J vandal-resistant]	
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.	
Corrosion Resistance	Complies with ASTM B117 standard with special	
	order. Please contact your Color Kinetics Lighting	
	Sales rep for custom configurations.	
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)		
Init. Corr. Color Temperature	3000 K	
Initial input power	60 W	
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	
Lumen Maintenance 70% at 50°C	60000
Reported	
Application conditions	
Ambient temperature range	-20 to +50 °C
Product data	
Full product code	871829139587400
Order product name	BCS419 30x60-3000 L1219
EAN/UPC - Product	8718291395874
Order code	523-000080-78
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	912400135131
Net Weight (Piece)	4.700 kg
Catalog Number	523-000080-78
Catalog Number Description	eW Graze MX Powercore, 3000 K, 30° x 60°
	Beam Angle, 1220 mm (4 ft)



Dimensional drawing



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