



eW Graze MX Powercore

eW Graze MX Powercore, 3000 K, 9° x 9° Beam Angle, 305 mm (1 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
Luminaire light beam spread	9° x 9°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark

Operating and electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Mechanical and housing	
Housing Material	Aluminum extruded
Optical cover/lens material	Polycarbonate
Length	305 mm

Datasheet, 2023, January 10 data subject to change

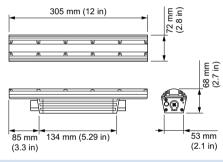
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Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Vibration Standard	Complies with ANSI C136.31, 3G	
Corrosion Resistance	Complies with ASTM B117 standard with	
	special order. Please contact your Color	
	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	3000 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	
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	871829139458799
Order product name	BCS419 9-3000 L305
EAN/UPC - Product	8718291394587
Order code	523-000080-60
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	912400135113
Net Weight (Piece)	1.200 kg
Catalog Number	523-000080-60
Catalog Number Description	eW Graze MX Powercore, 3000 K, 9° x 9°
	Beam Angle, 305 mm (1 ft)



Dimensional drawing



BCS419 9-3000 L305



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