



eW Graze MX Powercore

eW Graze MX Powercore, 2700 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	Warm white
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	9° x 9°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark

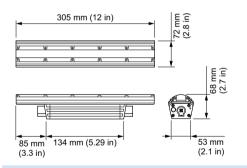
100000 h	
100 to 277 V	
50 to 60 Hz	
Yes	
	100 to 277 V 50 to 60 Hz

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Mechanical and housing		Lumen Mainte
Housing Material	Aluminum extruded	Reported
Optical cover/lens material	Polycarbonate	Lumen Mainte
Length	305 mm	Reported
		Lumen Mainte
Approval and application		Reported
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK10 [20 J vandal-resistant]	Application
Vibration Standard	Complies with ANSI C136.31, 3G	Ambient temp
Corrosion Resistance	Complies with ASTM B117 standard with	
	special order. Please contact your Color	Product dat
	Kinetics Lighting Sales rep for custom	Full product c
	configurations.	Order product
FCC mark	FCC Class A	EAN/UPC - PI
Vibration Rating	Complies with ANSI C136.31, 3G	Order code
		Numerator - 0
Initial performance (IEC complia	nt)	Numerator - F
Initial luminous flux (system flux)	735 lm	Material Nr. (1
Initial LED luminaire efficacy	49.3 lm/W	Net Weight (P
Init. Corr. Color Temperature	2700 K	Catalog Num
Initial input power	15 W	Catalog Numb
Over time performance (IEC com	pliant)	
Lumen Maintenance 50% at 25°C	60000	
Reported		IP 66

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	871829161013799
Order product name	BCS419 9/2700 L305
EAN/UPC - Product	8718291610137
Order code	523-000080-00
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703152
Net Weight (Piece)	1.200 kg
Catalog Number	523-000080-00
Catalog Number Description	eW Graze MX Powercore, 2700 K, 9° x 9°
	Beam Angle, 305 mm (1 ft)

Dimensional drawing



BCS419 9/2700 L305

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