



iW Graze MX Powercore

iW Graze MX Powercore, 15° x 30° Beam Angle, 610 mm (2 ft)

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iW Graze MX Powercore features the most light output in our line of high-performance, exterior linear luminaire designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze Intelligent White luminaires offer channels of cool, neutral, and warm white LEDs to offer color temperatures ranging from 2700 K to 6500 K. Multiple fixture 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		Input Frequency	50 to 60 Hz
Lamp family code	LED-HB [LED High Brightness]	Controls and dimming	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	Mechanical and housing	
Luminaire light beam spread	15° x 30°	Housing Material	Aluminum extruded
Protection class IEC	Safety class I	Optic material	Polycarbonate
CE mark	CE mark	Optical cover/lens material	Polycarbonate
UL mark	UL and cUL mark	Length	609 mm
Operating and electrical		Color	Aluminum
Input Voltage	100 to 277 V		

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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
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)

Initial input power	40 W
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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
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Reported

Application conditions

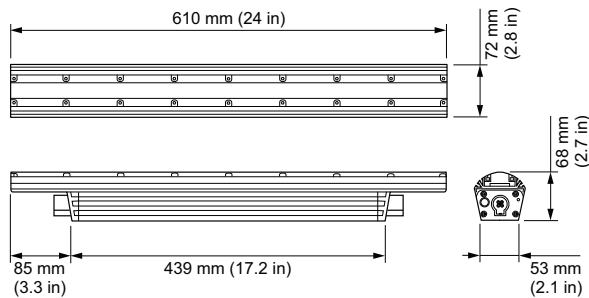
Ambient temperature range	-40 to +50 °C
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Product data

Full product code	871829160976699
Order product name	BCS429 15x30/2700-6500 L609
EAN/UPC - Product	8718291609766
Order code	523-000079-07
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703651
Net Weight (Piece)	2.700 kg
Catalog Number	523-000079-07
Catalog Number Description	iW Graze MX Powercore, 15° x 30° Beam Angle, 610 mm (2 ft)



Dimensional drawing



BCS429 15x30/2700-6500 L609

