



# iW Graze MX Powercore

## iW Graze MX Powercore, 9° x 9° Beam Angle, 610 mm (2 ft)

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Many architectural structures need a linear fixture capable of illuminating multiple storeys with minimal setback. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasise their brands. Graze MX Powercore is capable of illuminating over 20 meters at very close setback distances. Powercore technology enables simple installation and long product run lengths.

### Product data

General information		Controls and dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Light source replaceable	No	<b>Mechanical and housing</b>	
Driver included	Yes	Housing material	Aluminum extruded
Luminaire light beam spread	9° x 9°	Optic material	Polycarbonate
Protection class IEC	Safety class I (I)	Optical cover/lens material	Polycarbonate
CE mark	CE mark	Length	609 mm
UL mark	UL and cUL mark	Colour	Aluminium
<b>Operating and electrical</b>		<b>Approval and application</b>	
Input Voltage	100 to 277 V	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Input frequency	50 to 60 Hz	Mech. impact protection code	IK10 [ 20 J vandal-resistant]
		Vibration standard	Complies with ANSI C136.31, 3G

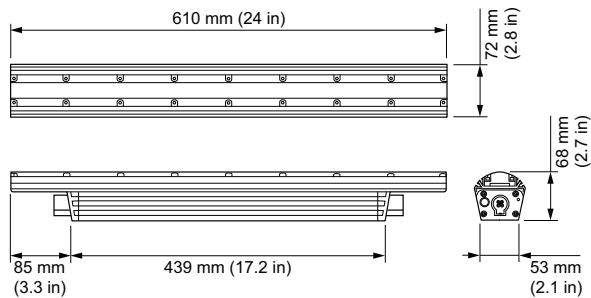
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<b>Vibration rating</b>	Complies with ANSI C136.31, 3G
<b>Initial performance (IEC compliant)</b>	
<b>Initial input power</b>	40 W
<b>Over time performance (IEC compliant)</b>	
<b>Lumen Maintenance 50% at 25 °C</b> Reported	60000
<b>Lumen Maintenance 50% at 50 °C</b> Reported	60000
<b>Lumen Maintenance 70% at 25 °C</b> Reported	60000
<b>Lumen Maintenance 70% at 50 °C</b> Reported	60000
<b>Application conditions</b>	
<b>Ambient temperature range</b>	-40 to +50 °C

<b>Product data</b>	
<b>Full product code</b>	871829160974299
<b>Order product name</b>	BCS429 9/2700-6500 L609
<b>EAN/UPC – product</b>	8718291609742
<b>Order code</b>	523-000079-05
<b>SAP numerator – quantity per pack</b>	1
<b>Numerator – packs per outer box</b>	4
<b>SAP material</b>	910503703649
<b>Net Weight (Piece)</b>	2.700 kg
<b>Commercial Code</b>	523-000079-05
<b>Commercial Code</b>	iW Graze MX Powercore, 9° x 9° Beam Angle, 610 mm (2 ft)



### Dimensional drawing



BCS429 9/2700-6500 L609

