

iW Graze MX Powercore

iW Graze MX Powercore, 10° x 60° 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	
Lamp family code	LED-HB [LED High Brightness]
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	10° x 60°
Protection class IEC	Safety class I (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

Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Housing material	Aluminum extruded
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	609 mm
Colour	Aluminium

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

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Vibration rating	Complies with ANSI C136.31, 3G

Initial performance (IEC compliant)

Initial input power	40 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

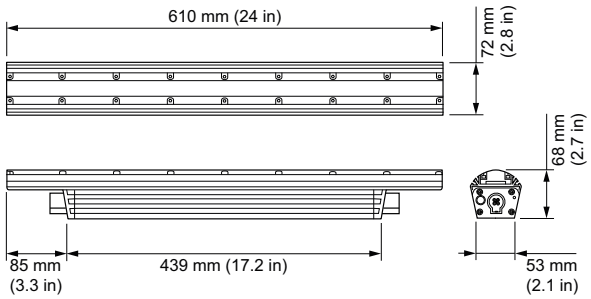
Ambient temperature range	-40 to +50 °C

Product data

Full product code	871829160975999
Order product name	BCS429 10x60/2700-6500 L609
EAN/UPC – product	8718291609759
Order code	523-000079-06
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703650
Net Weight (Piece)	2.700 kg
Commercial Code	523-000079-06
Commercial Code	iW Graze MX Powercore, 10° x 60° Beam Angle, 610 mm (2 ft)

IP66

Dimensional drawing



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