



iW Graze MX Powercore

iW Graze MX Powercore, 60° x 30° 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
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Driver included Yes
Luminaire light beam spread 60° x 30°
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

Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing material	Extruded aluminium
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 complia	ant)
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	

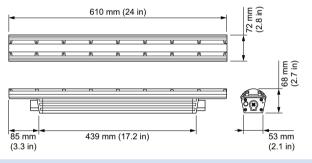
-40 to +50 °C

Product data	
Full product code	871829160978099
Order product name	BCS429 60x30/2700-6500 L609
EAN/UPC – product	8718291609780
Order code	523-000079-09
SAP numerator - quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703653
Net Weight (Piece)	2.700 kg
Commercial Code	523-000079-09
Catalogue number description	iW Graze MX Powercore, 60° x 30° Beam
	Angle, 610 mm (2 ft)



Ambient temperature range

Dimensional drawing



BCS429 60x30/2700-6500 L609



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