



# iW Graze MX Powercore

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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	15° 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	914 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	Not compliant to ANSI C136.31, 3G. Special
	orders are available to conform to the standard.

Datasheet, 2022, September 15 data subject to change

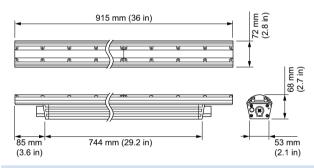
## iW Graze MX Powercore

	Please contact your Color Kinetics Lighting Sales	
	rep for custom configurations.	
Vibration rating	Not compliant to ANSI C136.31, 3G. Special	
	orders are available to conform to the standard.	
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	rep for custom configurations.	
Initial performance (IEC compliant)		
Initial input power	60 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	871829160949000
Order product name	BCS429 15x30/2700-6500 L914
EAN/UPC - product	8718291609490
Order code	523-000079-12
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703656
Net Weight (Piece)	3.800 kg
Commercial Code	523-000079-12
Catalogue number description	iW Graze MX Powercore, 15° x 30° Beam Angle
	914 mm (3 ft)



### Dimensional drawing



BCS429 15x30/2700-6500 L914



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