



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		Controls and Dimming	
Lamp family code	LED-HB [LED High Brightness]	Dimmable	Yes
Light source replaceable	No		
Driver included	Yes		
Luminaire light beam spread	30° x 60°		
Protection class IEC	Safety class I		
CE mark	CE mark		
UL mark	UL and cUL mark		
Operating and Electrical		Mechanical and Housing	
Input Voltage	100 to 277 V	Housing material	Extruded aluminium
Input frequency	50 to 60 Hz	Optic material	Polycarbonate
		Optical cover/lens material	Polycarbonate
		Length	1219 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.

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	Please contact your Color Kinetics Lighting Sales rep for custom configurations.
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Initial Performance (IEC Compliant)	
Initial input power	80 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25 °C Reported	60000
Lumen Maintenance 50% at 50 °C Reported	60000
Lumen Maintenance 70% at 25 °C Reported	60000
Lumen Maintenance 70% at 50 °C Reported	60000

Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871829160955100
Order product name	BCS429 30x60/2700-6500 L1219
EAN/UPC – product	8718291609551
Order code	523-000079-18
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703662
SAP net weight (piece)	4.700 kg
Commercial Code	523-000079-18
Catalogue number description	iW Graze MX Powercore, 30° x 60° Beam Angle, 1219 mm (4 ft)



Dimensional drawing

