



iW Graze MX Powercore

iW Graze MX Powercore, 10° x 60° Beam Angle, 1219 mm (4 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]
Lamp colour code	Tunable white
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	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.

Datasheet, 2021, May 13 data subject to change

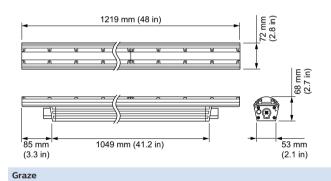
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	Please contact your Color Kinetics Lighting Sales
	rep for custom configurations.
Vibration rating	Not compliant to ANSI C136.31, 3G. Special
	orders are available to conform to the standard.
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	rep for custom configurations.
Initial Performance (IEC Compliant)	
Initial input power	80 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	871829160953700
Order product name	BCS429 10x60/2700-6500 L1219
EAN/UPC - product	8718291609537
Order code	523-000079-16
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703660
SAP net weight (piece)	4.700 kg
Commercial Code	523-000079-16
Commercial Code	iW Graze MX Powercore, 10° x 60° Beam Angle
	1219 mm (4 ft)



Dimensional drawing





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