



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	9° x 9°
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	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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	rep for custom configurations.

80 W

Initial Performance (IEC Compliant)

Initial input power

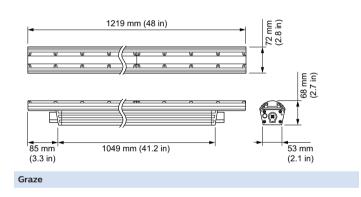
Over Time Performance (IEC Compliant)

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	871829160952000
Order product name	BCS429 9/2700-6500 L1219
EAN/UPC – product	8718291609520
Order code	523-000079-15
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703659
SAP net weight (piece)	4.700 kg
Commercial Code	523-000079-15
Catalogue number description	iW Graze MX Powercore, 9° x 9° Beam Angle,
	1219 mm (4 ft)



Dimensional drawing





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www.lighting.philips.com 2021, May 13 - data subject to change