



ColorGraze MX Powercore

ColorGraze MX Powercore, RGB, 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 metres 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 colour	RGB
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	10° x 60°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	100000 h
Operating and Electrical	
Input Voltage	100 to 277 V

50 to 60 Hz
Yes
Extruded aluminium
Polycarbonate
1219 mm
Aluminium
IP66 [Dust penetration-protected, jet-proof]

Datasheet, 2021, May 13 data subject to change

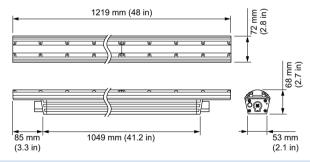
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Mech. impact protection code	IK10 [20 J vandal-resistant]
Vibration standard	Not compliant to ANSI C136.31, 3G. Special
	orders are available to conform to the
	standard. Please contact your Color Kinetics
	Lighting Sales rep for custom configurations.
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	orders are available to conform to the
	standard. Please contact your Color Kinetics
	Lighting Sales rep for custom configurations.
Initial Performance (IEC Complia	nt)
Initial input power	80 W
Over Time Performance (IEC Con	npliant)
Lumen Maintenance 50% at 25 °C	100000
Calculated	
Lumen Maintenance 50% at 25 °C	100000
Reported	
Lumen Maintenance 50% at 50 °C	80000
Calculated	
Lumen Maintenance 50% at 50 °C	80000
Reported	
Lumen Maintenance 70% at 25 °C	100000
Calculated	
Lumen Maintenance 70% at 25 °C	80000
Reported	

91000
60000
-20 to +50 °C
871829160377100
BCS459 10x60 RGB L1219
8718291603771
123-000079-16
1
1
910503703343
4.700 kg
123-000079-16
ColorGraze MX Powercore, RGB, 10° x 60°
Beam Angle, 1219 mm (4 ft)



Dimensional drawing



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