



ColorGraze MX Powercore

BCS459 10x60 RGB L1219

10° x 60° - 1219 mm

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 emphasize 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	Mechanical and Housing	
Driver included	Yes	Housing material	Aluminum extruded
Luminaire light beam spread	10° x 60°	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I (I)	Length	1219 mm
CE mark	CE mark	Approval and Application	
UL mark	UL and cUL mark	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Lifetime to 70% luminous flux	100000 h	Mech. impact protection code	IK10 [20 J vandal-resistant]
Operating and Electrical		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.
Input voltage	100 to 277 V		
Input frequency	50 to 60 Hz		

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Lumen Maintenance 70% at 50°C	91000
Calculated	
Lumen Maintenance 70% at 50°C	60000
Reported	

Initial Performance (IEC Compliant)

Initial input power	80 W
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Over Time Performance (IEC Compliant)

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	

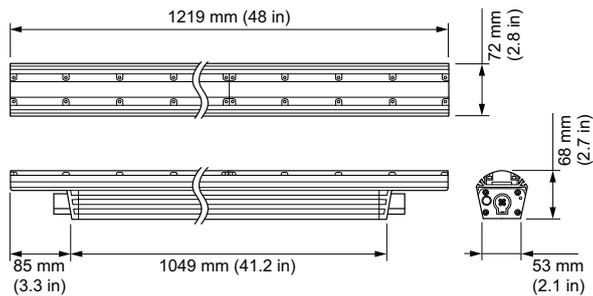
Application Conditions

Ambient temperature range	-20 to +50 °C
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Product Data

Full product code	871829160377100
Order product name	BCS459 10x60 RGB L1219
EAN/UPC – product	8718291603771
Order code	60377100
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910503703343
Net weight (piece)	4.700 kg

Dimensional drawing



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