



ColorGraze MX Powercore

BCS459 15x30 RGB L609

15° x 30° - 609 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	15° x 30°	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I (I)	Length	609 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	Complies with ANSI C136.31, 3G
Input voltage	100 to 277 V		Complies with ANSI C136.31, 3G
Input frequency	50 to 60 Hz		

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Initial Performance (IEC Compliant)

Initial input power 40 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C Calculated 100000

Lumen Maintenance 50% at 25°C Reported 100000

Lumen Maintenance 50% at 50°C Calculated 80000

Lumen Maintenance 50% at 50°C Reported 80000

Lumen Maintenance 70% at 25°C Calculated 100000

Lumen Maintenance 70% at 25°C Reported 80000

Lumen Maintenance 70% at 50°C Calculated 91000

Lumen Maintenance 70% at 50°C Reported 60000

Application Conditions

Ambient temperature range -20 to +50 °C

Product Data

Full product code 871829160400699

Order product name BCS459 15x30 RGB L609

EAN/UPC – product 8718291604006

Order code 60400699

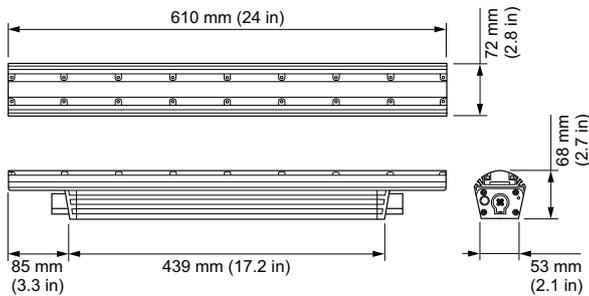
Numerator – quantity per pack 1

Numerator – packs per outer box 4

Material no. (12NC) 910503703336

Net weight (piece) 2.700 kg

Dimensional drawing



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