



ColorGraz MX Powercore

ColorGraz MX Powercore, RGB, 15° x 30° Beam Angle, 610 mm (2 ft)

ColorGraz MX Powercore, RGB, 15° x 30° Beam Angle, 610 mm (2 ft)

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		Input frequency	
Lamp family code	LED-HB [LED High Brightness]	50 to 60 Hz	
Lamp colour code	RGB	Controls and Dimming	
Light source replaceable	No	Dimmable	
Driver included	Yes	Yes	
Luminaire light beam spread	15° x 30°	Mechanical and Housing	
Protection class IEC	Safety class I (I)	Housing material	
CE mark	CE mark	Aluminum extruded	
UL mark	UL and cUL mark	Optical cover/lens material	
Lifetime to 70% luminous flux	100000 h	Length	
Operating and Electrical		609 mm	
Input Voltage		Colour	
		Aluminium	

ColorGrazе MX Powercore

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Vibration standard	Complies with ANSI C136.31, 3G
Vibration rating	Complies with ANSI C136.31, 3G

Initial Performance (IEC Compliant)

Initial input power	40 W
---------------------	------

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25 °C	100000
Calculated	
Lumen Maintenance 50% at 25 °C Reported	100000
Lumen Maintenance 50% at 50 °C	80000
Calculated	
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	91000
Calculated	

Lumen Maintenance 70% at 50 °C Reported	60000
---	-------

Application Conditions

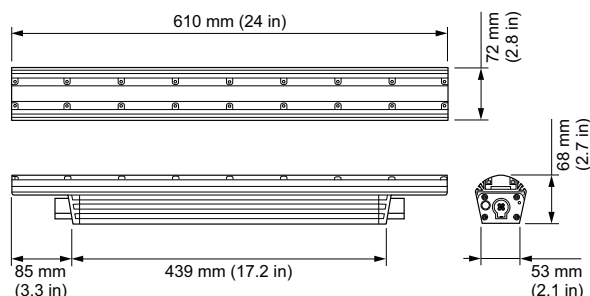
Ambient temperature range	-20 to +50 °C
---------------------------	---------------

Product Data

Full product code	871829160400699
Order product name	BCS459 15x30 RGB L609
EAN/UPC – product	8718291604006
Order code	123-000079-07
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703336
SAP net weight (piece)	0.825 kg
Commercial Code	123-000079-07
Commercial Code	ColorGrazе MX Powercore, RGB, 15° x 30° Beam Angle, 610 mm (2 ft)



Dimensional drawing



ColorGrazе MX Powercore

