



ColorGraz QLX Powercore

BCS467 9 RGB L609

9° x 9° - 609 mm - aluminium

Many architectural structures need a linear fixture capable of illuminating several storeys with minimal setback and reduced power consumption. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasize their brands. Graze QLX Powercore is capable of illuminating over 10 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		
Driver included	Yes		
Luminaire light beam spread	9° x 9°		
Protection class IEC	Safety class I (I)		
CE mark	CE mark		
UL mark	UL and cUL mark		
Lifetime to 70% luminous flux	100000 h		
Operating and Electrical		Mechanical and Housing	
Input voltage	100 to 277 V	Housing material	Aluminum extruded
Input frequency	50 to 60 Hz	Optic material	Polycarbonate
		Optical cover/lens material	Polycarbonate
		Length	609 mm
		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
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Initial Performance (IEC Compliant)	
Initial input power	30 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	60000
Lumen Maintenance 70% at 25°C Reported	100000
Lumen Maintenance 70% at 50°C Calculated	60000
Lumen Maintenance 70% at 50°C Reported	91000
Application Conditions	
Ambient temperature range	-40 to +50 °C

Product Data	
Full product code	871829160408299
Order product name	BCS467 9 RGB L609
EAN/UPC – product	8718291604082
Order code	60408299
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503703352
Net weight (piece)	2.700 kg

Dimensional drawing

