



ColorGraz QLX Powercore

BCS467 30x60 RGB L914

30° x 60° - 914 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	Mechanical and Housing	
Luminaire light beam spread	30° x 60°	Housing material	Aluminum extruded
Protection class IEC	Safety class I (I)	Optic material	Polycarbonate
CE mark	CE mark	Optical cover/lens material	Polycarbonate
UL mark	UL and cUL mark	Length	914 mm
Lifetime to 70% luminous flux	100000 h		
Operating and Electrical		Approval and Application	
Input voltage	100 to 277 V	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Input frequency	50 to 60 Hz	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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Initial Performance (IEC Compliant)	
Initial input power	45 W

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	60000
Calculated	
Lumen Maintenance 70% at 25°C	100000
Reported	

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

Application Conditions	
Ambient temperature range	-40 to +50 °C

Product Data	
Full product code	871829160384900
Order product name	BCS467 30x60 RGB L914
EAN/UPC – product	8718291603849
Order code	60384900
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910503703360
Net weight (piece)	3.800 kg

Dimensional drawing

