



ColorGraz QLX Powercore

BCS467 10x60 RGB L914

10° 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		
Luminaire light beam spread	10° x 60°		
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	914 mm
		Approval and Application	
		Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
		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.

ColorGraze QLX Powercore

	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.
--	--

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	871829160382500
Order product name	BCS467 10x60 RGB L914
EAN/UPC – product	8718291603825
Order code	60382500
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910503703358
Net weight (piece)	3.800 kg

Dimensional drawing

