



## ColorGraze QLX Powercore

## BCS467 15x30 RGB L914

15° x 30° - 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	
Lamp family code	LED-HB [ LED High Brightness]
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	15° x 30°
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	
Input voltage	100 to 277 V
Input frequency	50 to 60 Hz

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum extruded
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.

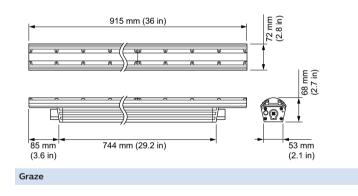
Not compliant to ANSI C136.31, 3G. Special		
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standard. Please contact your Color Kinetics		

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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	871829160383200
Order product name	BCS467 15x30 RGB L914
EAN/UPC – product	8718291603832
Order code	60383200
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	910503703359
Net weight (piece)	3.800 kg

## Dimensional drawing





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