



ColorGraze QLX Powercore

ColorGraze QLX Powercore, RGB, 15° x 30° Beam Angle, 914 mm (3 ft)

ColorGraze QLX Powercore, RGB, 15° x 30° Beam Angle, 914 mm (3 ft)

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 emphasise their brands. Graze QLX Powercore is capable of illuminating over 10 metres 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]
Lamp colour code	RGB
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 Colour aluminium		
Dimmable Yes Mechanical and Housing Housing material Optic material Optical cover/lens material Polycarbonate Optical tover/lens material Polycarbonate 1 Polycarbonate Polycarbonate	Input frequency	50 to 60 Hz
Dimmable Yes Mechanical and Housing Housing material Optic material Optical cover/lens material Polycarbonate Optical housing Polycarbonate Polycarbonate 1 Polycarbonate		
Mechanical and Housing Housing material Aluminum extruded Optic material Polycarbonate Optical cover/lens material Polycarbonate Length 914 mm	Controls and Dimming	
Housing material Aluminum extruded Optic material Polycarbonate Optical cover/lens material Polycarbonate Length 914 mm	Dimmable	Yes
Housing material Aluminum extruded Optic material Polycarbonate Optical cover/lens material Polycarbonate Length 914 mm		
Optic material Polycarbonate Optical cover/lens material Polycarbonate Length 914 mm	Mechanical and Housing	
Optical cover/lens material Polycarbonate Length 914 mm	Housing material	Aluminum extruded
Length 914 mm	Optic material	Polycarbonate
	Optical cover/lens material	Polycarbonate
Colour aluminium	Length	914 mm
	Colour	aluminium

Datasheet, 2021, May 13 data subject to change

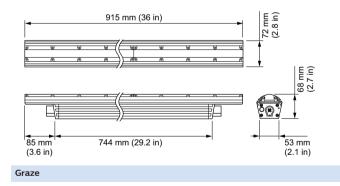
ColorGraze QLX Powercore

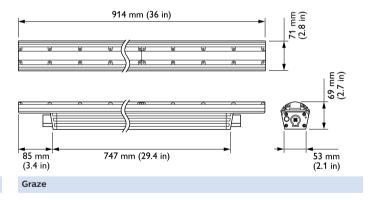
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Vibration standard	Not compliant to ANSI C136.31, 3G. Special
	orders are available to conform to the
	standard. Please contact your Color Kinetics
	Lighting Sales rep for custom configurations.
Vibration rating	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 Complia	ant)
Initial input power	45 W
Over Time Performance (IEC Cor	mpliant)
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	123-000079-32
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703359
SAP net weight (piece)	3.800 kg
Commercial Code	123-000079-32
Commercial Code	ColorGraze QLX Powercore, RGB, 15° x 30°
	Beam Angle, 914 mm (3 ft)



Dimensional drawing





ColorGraze QLX Powercore



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.