



# ColorGraz QLX Powercore

## ColorGraz QLX Powercore, RGB, 10° x 60° Beam Angle, 610 mm (2 ft)

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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

<b>General Information</b>		<b>Input frequency</b>	
Lamp family code	LED-HB [ LED High Brightness]	50 to 60 Hz	
Lamp colour code	RGB	<b>Controls and Dimming</b>	
Light source replaceable	No	Dimmable	
Driver included	Yes	Yes	
Luminaire light beam spread	10° x 60°	<b>Mechanical and Housing</b>	
Protection class IEC	Safety class I (I)	Housing material	
CE mark	CE mark	Aluminum extruded	
UL mark	UL and cUL mark	Optic material	
Lifetime to 70% luminous flux	100000 h	Optical cover/lens material	
<b>Operating and Electrical</b>		Length	
Input Voltage		609 mm	
		Colour	
		aluminium	

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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
Vibration rating	Complies with ANSI C136.31, 3G
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	871829160409999
Order product name	BCS467 10x60 RGB L609
EAN/UPC – product	8718291604099
Order code	123-000079-26
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703353
SAP net weight (piece)	2.700 kg
Commercial Code	123-000079-26
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## Dimensional drawing

