



# ColorGraze QLX Powercore

## BCS467 10x60 RGB L305

RGB - 10° x 60° - 305 mm - aluminum

ColorGraze QLX Powercore is a high-performance, exterior linear luminaire designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze RGB luminaires offer rich, saturated color and color-changing effects. Multiple fixture lengths, beam angles, output levels, and power consumption levels support a large range of façade or surface illumination application. Low-profile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate.

### Product data

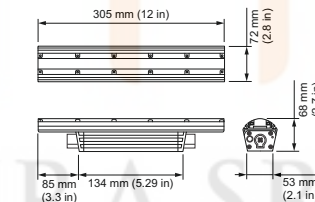
General Information		Input Frequency	
Lamp family code	LED-HB [ LED High Brightness]	Input Frequency	50 to 60 Hz
Light source color	RGB	<b>Controls and Dimming</b>	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	<b>Mechanical and Housing</b>	
Luminaire light beam spread	10° x 60°	Housing Material	Aluminum extruded
Protection class IEC	Safety class I	Optic material	Polycarbonate
CE mark	CE mark	Optical cover/lens material	Polycarbonate
UL mark	UL and cUL mark	Length	305 mm
Lifetime to 70% luminous flux	100000 h	Color	aluminum
<b>Operating and Electrical</b>			
Input Voltage	100 to 277 V		

### 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	Complies with ANSI C136.31, 3G
Vibration Rating	Complies with ANSI C136.31, 3G
<b>Initial Performance (IEC Compliant)</b>	
Initial luminous flux (system flux)	408 lm
Initial input power	15 W
<b>Over Time Performance (IEC Compliant)</b>	
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
<b>Application Conditions</b>	
Ambient temperature range	-40 to +50 °C
<b>Product Data</b>	
Full product code	871829160404499
Order product name	BCS467 10x60 RGB L305
EAN/UPC - Product	8718291604044
Order code	910503703348
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703348
Net Weight (Piece)	1.200 kg

### Dimensional drawing



Graze



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