



ColorGraze QLX Powercore

BCS467 15x30 RGB L305

RGB - 15° x 30° - 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

Product data

Datasheet, 2019, May 1

General Information	
Lamp family code	LED-HB [LED High Brightness]
Light source color	RGB
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	15° x 30°
Protection class IEC	Safety class 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	305 mm
Color	aluminum

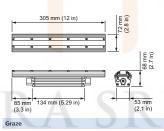
data subject to change

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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 luminous flux (system flux)	408 lm	
Initial input power	15 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	871829160405199	
Order product name	BCS467 15x30 RGB L305	
EAN/UPC - Product	8718291604051	
Order code	910503703349	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	910503703349	
Net Weight (Piece)	1.200 kg	

Dimensional drawing





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