



eW Graze QLX Powercore

BCS427 10x60/2700 L305

2700 K - 10° x 60° - 15 W - 305 mm - Aluminum

eW Graze QLX Powercore is perfect for applications calling for a balance of cost and performance. Graze is a highperformance, exterior linear luminaire designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze Essential White luminaires offer a single channel of white light. Available in 2700 K, 3000 K, 3500 K, and 4000 K. 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. eW Graze QLX Powercore 5W is factory-set to consume a maximum of 5 W per foot. This luminaire supports ASHRAE standards and LEED green building certification.

Product data

General Information	
Lamp family code	LED-HB [LED High Brightness]
Light source color	Warm white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Polycarbonate bowl/cover clear
Luminaire light beam spread	10° x 60°
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

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Optical cover/lens material	Polycarbonate
Length	305 mm
Color	Aluminum

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 LED luminaire efficacy	60.5 lm/W
Init. Corr. Color Temperature	2700 K
Initial input power	15 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C Reported	60000
Lumen Maintenance 50% at 50°C Reported	60000

Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 50°C Reported	60000

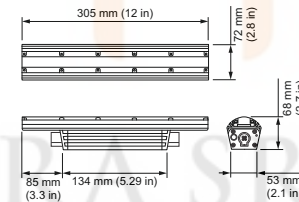
Application Conditions

Ambient temperature range	-40 to +50 °C
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Product Data

Full product code	871829161106699
Order product name	BCS427 10x60/2700 L305
EAN/UPC - Product	8718291611066
Order code	910503703750
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703750
Net Weight (Piece)	1.200 kg

Dimensional drawing



Graze

