



# eW Graze QLX Powercore

BCS427 10x60/4000 10W L609

4000 K - 10° x 60° - 10 W - 609 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		Lifetime to 70% luminous flux	
Lamp family code	LED-HB [ LED High Brightness]	Lifetime to 70% luminous flux	100000 h
Light source color	Neutral white	Operating and Electrical	
Light source replaceable	No	Input Voltage	100 to 277 V
Driver included	Yes	Input Frequency	50 to 60 Hz
Optical cover/lens type	Polycarbonate bowl/cover clear	Controls and Dimming	
Luminaire light beam spread	10° x 60°	Dimmable	Yes
Protection class IEC	Safety class I	Mechanical and Housing	
CE mark	CE mark	Housing Material	Aluminum extruded
UL mark	UL and cUL mark		

## eW Graze QLX Powercore

Optical cover/lens material	Polycarbonate
Length	609 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)

Init. Corr. Color Temperature	4000 K
Initial input power	10 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	871829161260599
Order product name	BCS427 10x60/4000 10W L609
EAN/UPC - Product	8718291612605
Order code	910503703856
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703856
Net Weight (Piece)	2.700 kg

## Dimensional drawing

