



# eW Graze QLX Powercore

# BCS427 10x60/4000 L305

4000 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 luminaries 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	Neutral 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	

Datasheet, 2019, May 2 data subject to change

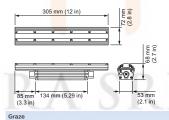
## **eW Graze QLX Powercore**

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 luminous flux (system flux)	583 lm
Init. Corr. Color Temperature	4000 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 Repo	orted 60000	
Lumen Maintenance 70% at 50°C Reported 60000		
Application Conditions		
Ambient temperature range	-40 to +50 °C	
Product Data		
Full product code	871829161107399	
Order product name	BCS427 10x60/4000 L305	
EAN/UPC - Product	8718291611073	
Order code	910503703751	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	910503703751	

## Dimensional drawing





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