



eW Graze QLX Powercore

BCS427 10x60/4000 L1219

4000 K - 10° x 60° - 60 W - 1219 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	1219 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
Not compliant to ANSI C136.31, 3G. Special orders are available to conform to the standard. Please contact your Color Kinetics Lighting Sales rep for custom configurations.

Vibration Rating
Not compliant to ANSI C136.31, 3G. Special orders are available to conform to the standard. Please contact your Color Kinetics Lighting Sales rep for custom configurations.

Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	4000 K
Initial input power	60 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C	60000
Reported	

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

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

Full product code	871829161152300
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Order product name	BCS427 10x60/4000 L1219
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EAN/UPC - Product	8718291611523
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Order code	910503703796
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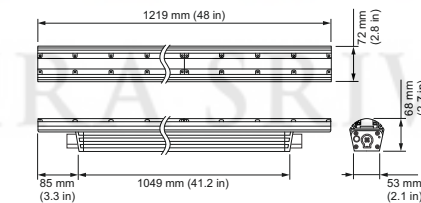
Numerator - Quantity Per Pack	1
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Numerator - Packs per outer box	1
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Material Nr. (12NC)	910503703796
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Net Weight (Piece)	4.700 kg
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Dimensional drawing



Graze

