



# eW Graze QLX Powercore 5W

## eW Graze QLX Powercore 5W, 4000 K, 9° x 9° Beam Angle, 610 mm (2 ft)

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eW Graze QLX Powercore 5W is an exterior linear luminaire designed to highlight architectural features. Available in 2700 K, 3000 K, 3500 K, 4000 K, and 5500 K. Multiple luminaire lengths, beam angles, output levels, and power consumption levels support a large range of façade or surface illumination applications. Lowprofile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate. 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	9° x 9°	
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	

#### eW Graze QLX Powercore 5W

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	
Corrosion Resistance	Complies with ASTM B117 standard with	
	special order. Please contact your Color	
	Kinetics Lighting Sales rep for custom	
	configurations.	
FCC mark	FCC Class A	
Vibration Rating	Complies with ANSI C136.31, 3G	
Initial performance (IEC complian	nt)	

Lumen Maintenance 70% at 25°C60000Reported60000Lumen Maintenance 70% at 50°C60000Reported60000Application conditions60000Ambient temperature range-40 to +50 °CProduct data70% at 200 °CFull product code871829161257599Order product nameBCS427 9/4000 10W L609EAN/UPC - Product8718291612575Order code523-000086-16Numerator - Quantity Per Pack1Numerator - Packs per outer box4Material Nr. (12NC)910503703853Net Weight (Piece)2.700 kgCatalog Number523-000086-16Catalog Number DescriptioneW Graze QLX Powercore 5W, 4000 K, 9° x 9°Beam Angle, 610 mm (2 ft)			
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Ream Angle, 610 mm (2 ft)	Catalog Number Description	eW Graze QLX Powercore 5W, 4000 K, 9° x 9°	
Beam Algie, oto him (217)		Beam Angle, 610 mm (2 ft)	

### Over time performance (IEC compliant)

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

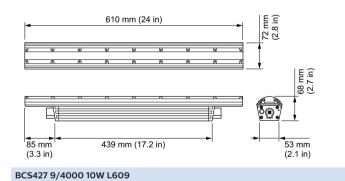
4000 K

10 W

#### Dimensional drawing

Init. Corr. Color Temperature

Initial input power





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