



# eW Graze QLX Powercore

## eW Graze QLX Powercore, 3000 K, 9° x 9° Beam Angle, 610 mm (2 ft)

eW Graze QLX Powercore, 3000 K, 9° x 9° Beam Angle, 610 mm (2 ft)

eW Graze QLX Powercore is perfect for applications calling for a balance of cost and performance. Graze is a high-performance, 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, 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. Low-profile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate.

#### **Product data**

General information			
Lamp family code	LED-HB [ LED High Brightness]		
Light source color	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	

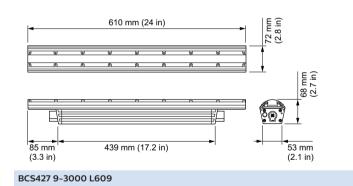
### eW Graze QLX Powercore

Mechanical and housing			
Housing Material	Aluminum extruded		
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 complia	nt)		
Init. Corr. Color Temperature	3000 K		
Initial input power	10 W		
Over time performance (IEC com	pliant)		
Lumen Maintenance 50% at 25°C	60000		
Demonstrue d			

Lumen Maintenance 70% at 25°C	60000	
Reported		
Lumen Maintenance 70% at 50°C	60000	
Reported		
Application conditions		
Ambient temperature range	-40 to +50 °C	
Product data		
Full product code	871869921021299	
Order product name	BCS427 9-3000 L609	
EAN/UPC - Product	8718699210212	
Order code	523-000081-65	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	912400135251	
Net Weight (Piece)	2.598 kg	
Catalog Number	523-000081-65	
Catalog Number Description	eW Graze QLX Powercore, 3000 K, 9° x 9°	
	Beam Angle, 610 mm (2 ft)	

Over time performance (IEC con	npliant)	
Lumen Maintenance 50% at 25°C	60000	
Reported		
Lumen Maintenance 50% at 50°C	60000	
Reported		

#### Dimensional drawing



#### eW Graze QLX Powercore



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2023, January 10 - data subject to change