PHILIPS Lighting



eW Graze QLX Powercore

Application Conditions

Ambient temperature range

Initial Performance (IEC Compliant)		
Init. Corr. Color Temperature	2700 K	
Initial input power	28 W	
Over Time Performance (IEC C	Compliant)	
Lumen Maintenance 50% at 25°C Reported 60000		
Lumen Maintenance 50% at 50°C R	eported 60000	
Lumen Maintenance 70% at 25°C R	eported 60000	
Lumen Maintenance 70% at 50°C R	eported 60000	

-40 to +50 °C

Product Data	
Full product code	871829161121999
Order product name	BCS427 10x60/2700 L609
EAN/UPC - Product	8718291611219
Order code	61121999
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503703765
Net Weight (Piece)	2.700 kg

eW Graze QLX **Powercore**

BCS427 10x60/2700 L609

2700 K - 10° x 60° - 28 W - 609 mm - Aluminum

Many architectural structures need a linear fixture capable of illuminating several storeys with minimal setback and reduced power consumption. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasize their brands. Graze QLX Powercore is capable of illuminating over 10 meters at very close setback distances. Powercore technology enables simple installation and long product run lengths.

Dimensional drawing 610 mm (24 in) <u>a a a</u> 85 mm 439 mm (17.2 in) (3.3 in) (2.1 in) Graze

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Product data

General Information		
Lamp family code	LED-HB [LED High Brightness]	
Light source color	Warm white	
Light source replaceable	No	
Driver included	Yes	
Optical cover/lens type	PCC [Polycarbonate bowl/cover clear]	
Luminaire light beam spread	10° x 60°	
Protection class IEC	Safety class I (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	
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	



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