**PHILIPS** Lighting



# eW Graze QLX Powercore

## eW Graze QLX Powercore, 4000 K, 10° x 60° Beam Angle, 1219 mm (4 ft)

eW Graze QLX Powercore, 4000 K, 10° x 60° Beam Angle, 1219 mm (4 ft)

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 emphasise their brands. Graze QLX Powercore is capable of illuminating over 10 metres at very close setback distances. Powercore technology enables simple installation and long product run lengths.

#### **Product data**

General information	
Lamp family code	LED-HB [ LED High Brightness]
Light source colour	Neutral 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
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	Extruded aluminium
Optical cover/lens material	Polycarbonate
Length	1219 mm
Colour	Aluminium

### eW Graze QLX Powercore

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.
FCC mark	FCC Class A
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.

4000 K

60000

60000

60000

60 W

Reported	
Application conditions	
Ambient temperature range	-40 to +50 °C
Product data	
Full product code	871829161152300
Order product name	BCS427 10x60/4000 L1219
EAN/UPC – product	8718291611523
Order code	523-000081-49
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703796
Net Weight (Piece)	4.700 kg
Commercial Code	523-000081-49
Catalogue number description	eW Graze QLX Powercore, 4000 K, 10° x 60°
	Beam Angle, 1219 mm (4 ft)

60000



Lumen Maintenance 70% at 50 °C

#### **Dimensional drawing**

Init. Corr. Colour Temperature

Lumen Maintenance 50% at 25 °C

Lumen Maintenance 50% at 50 °C

Lumen Maintenance 70% at 25 °C

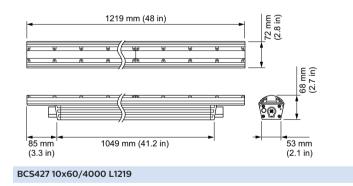
Over time performance (IEC compliant)

Initial input power

Reported

Reported

Reported





© 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 9 - data subject to change