PHILIPS Lighting

eW Graze QLX Powercore

eW Graze QLX Powercore

Initial Performance (IEC Compliant)

Init. Corr. colour temperature	4000 K
Initial input power	15 W

Over Time Performance (IEC Compliant)

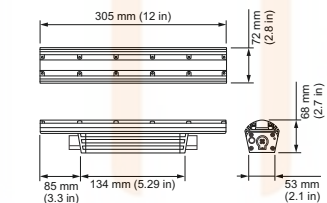|	
Lumen Maintenance 50% at 25°C Reported	60000
Lumen Maintenance 50% at 50°C Reported	60000
Lumen Maintenance 70% at 25°C Reported	60000
Lumen Maintenance 70% at 50°C Reported	60000

Application Conditions

Ambient temperature range	−40 to +50 °C

Product Data

Full product code	871829161110399
Order product name	BCS427 15x30/4000 L305
EAN/UPC – product	8718291611103
Order code	61110399
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	910503703754
Net weight (piece)	1.200 kg

Dimensional drawing

Graze

eW Graze QLX Powercore

BCS427 15x30/4000 L305

4000 K – 15° x 30° – 15 W – 305 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.

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	15° x 30°
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	305 mm
Colour	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
	Complies with ANSI C136.31, 3G