



# eW Graze QLX Powercore

# BCS427 10x60/5500 L305

eW Graze QLX Powercore, 5500 K,  $10^{\circ}$  x  $60^{\circ}$  Beam Angle, 305 mm (1 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	Cool 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

50 to 60 Hz
Yes
Extruded aluminium
Polycarbonate
305 mm
Aluminium
IP66 [ Dust penetration-protected, jet-
proof]
IK10 [ 20 J vandal-resistant]

Datasheet, 2022, February 21 data subject to change

# **eW Graze QLX Powercore**

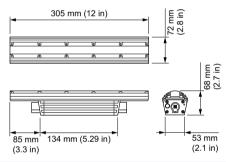
Vibration standard	Complies with ANSI C136.31, 3G	
Vibration rating	Complies with ANSI C136.31, 3G	
Initial Performance (IEC Compliant)		
Init. Corr. Colour Temperature	5500 K	
Initial input power	15 W	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 50% at 25 °C Reporte	d 60000	
Lumen Maintenance 50% at 50 °C	60000	
Reported		
Lumen Maintenance 70% at 25 °C Reported 60000		
Lumen Maintenance 70% at 50 °C	60000	
Reported		
	<u> </u>	
<b>Application Conditions</b>		
Ambient temperature range	-40 to +50 °C	

Product Data	
Full product code	871829161108099
Order product name	BCS427 10x60/5500 L305
EAN/UPC – product	8718291611080
Order code	523-000081-05
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703752
SAP net weight (piece)	1.200 kg
Commercial Code	523-000081-05
Catalogue number description	eW Graze QLX Powercore, 5500 K, 10° x 60°
	Beam Angle, 305 mm (1 ft)





## Dimensional drawing



BCS427 10x60/5500 L305



© 2022 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.