



# eW Graze QLX Powercore

## BCS427 10x60-3500 L305

eW Graze QLX Powercore, 3500 K, 10° x 60° 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		Controls and Dimming	
Lamp family code	LED-HB [ LED High Brightness]	Dimmable	Yes
Light source colour	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		
Operating and Electrical		Mechanical and Housing	
Input Voltage	100 to 277 V	Housing material	Extruded aluminium
Input frequency	50 to 60 Hz	Optical cover/lens material	Polycarbonate
		Length	305 mm
		Colour	Aluminium
		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

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Vibration rating	Complies with ANSI C136.31, 3G
Initial Performance (IEC Compliant)	
Init. Corr. Colour Temperature	3500 K
Initial input power	5 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25 °C	60000
Reported	
Lumen Maintenance 50% at 50 °C	60000
Reported	
Lumen Maintenance 70% at 25 °C	Reported 60000
Lumen Maintenance 70% at 50 °C	60000
Reported	
Application Conditions	
Ambient temperature range	-40 to +50 °C

Product Data	
Full product code	871869921057199
Order product name	BCS427 10x60-3500 L305
EAN/UPC – product	8718699210571
Order code	523-000081-81
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400135287
SAP net weight (piece)	1.200 kg
Commercial Code	523-000081-81
Catalogue number description	eW Graze QLX Powercore, 3500 K, 10° x 60° Beam Angle, 305 mm (1 ft)



Dimensional drawing

