



# eW Graze QLX Powercore

**eW Graze QLX Powercore, 2700 K, 60° x 30° Beam Angle, 305 mm (1 ft)**

eW Graze QLX Powercore, 2700 K, 60° x 30° 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           |                                       | Operating and electrical    |                    |
|-------------------------------|---------------------------------------|-----------------------------|--------------------|
| Lamp family code              | LED-HB [ LED High Brightness]         | Input Voltage               | 100 to 277 V       |
| Light source colour           | Warm white                            | Input frequency             | 50 to 60 Hz        |
| Light source replaceable      | No                                    | Controls and dimming        |                    |
| Driver included               | Yes                                   | Dimmable                    | Yes                |
| Optical cover/lens type       | PCC [ Polycarbonate bowl/cover clear] | Mechanical and housing      |                    |
| Luminaire light beam spread   | 60° x 30°                             | Housing material            | Extruded aluminium |
| Protection class IEC          | Safety class I                        | Optical cover/lens material | Polycarbonate      |
| CE mark                       | CE mark                               | Length                      | 305 mm             |
| UL mark                       | UL and cUL mark                       | Colour                      | Aluminium          |
| Lifetime to 70% luminous flux | 100000 h                              |                             |                    |

eW Graze QLX Powercore

|   |   |
|---|---|
| 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                |
| Initial performance (IEC compliant)     |   |
| Init. Corr. Colour Temperature          | 2700 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                 | 871829161115899   |
| Order product name                | BCS427 60x30/2700 L305  |
| EAN/UPC – product                 | 8718291611158   |
| Order code                        | 523-000081-12   |
| SAP numerator – quantity per pack | 1   |
| Numerator – packs per outer box   | 4   |
| SAP material                      | 910503703759  |
| Net Weight (Piece)                | 0.345 kg  |
| Commercial Code                   | 523-000081-12   |
| Catalogue number description      | eW Graze QLX Powercore, 2700 K, 60° x 30° Beam Angle, 305 mm (1 ft) |



Dimensional drawing

