



# eW Graze QLX Powercore

# BCS427 30x60/5500 L1219

eW Graze QLX Powercore, 5500 K,  $30^{\circ}$  x  $60^{\circ}$  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           | Cool white                            |
| Light source replaceable      | No                                    |
| Driver included               | Yes                                   |
| Optical cover/lens type       | PCC [ Polycarbonate bowl/cover clear] |
| Luminaire light beam spread   | 30° 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                                     |
|                              |   |
| Approval and Application     |   |
| Ingress protection code      | IP66 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK10 [ 20 J vandal-resistant]                 |
|                              |   |

Datasheet, 2022, February 21 data subject to change

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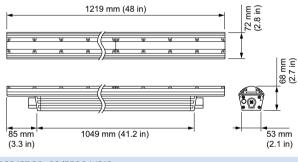
| Vibration standard               | Not compliant to ANSI C136.31, 3G. Special       |
|----------------------------------|--|
|                                  | orders are available to conform to the standard. |
|                                  | Please contact your Color Kinetics Lighting      |
|                                  | Sales rep for custom configurations.             |
| 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.             |
|                                  |  |
| Initial Performance (IEC Complia | ant)   |
| Init. Corr. Colour Temperature   | 5500 K   |
| Initial input power              | 60 W   |
|                                  |  |
| Over Time Performance (IEC Co    | mpliant)   |
| Lumen Maintenance 50% at 25 °C   | 60000  |
| Reported                         |  |
| Lumen Maintenance 50% at 50 °C   | 60000  |
| Reported                         |  |
| Lumen Maintenance 70% at 25 °C   | 60000  |
| Reported                         |  |
| Lumen Maintenance 70% at 50 °C   | 60000  |
| Reported                         |  |
|                                  |  |

| Application Conditions            |   |
|-----------------------------------|---|
| Ambient temperature range         | -40 to +50 °C                             |
|                                   |   |
| Product Data                      |   |
| Full product code                 | 871829161159200                           |
| Order product name                | BCS427 30x60/5500 L1219                   |
| EAN/UPC - product                 | 8718291611592                             |
| Order code                        | 523-000081-56                             |
| SAP numerator – quantity per pack | 1   |
| Numerator – packs per outer box   | 1   |
| SAP material                      | 910503703804                              |
| SAP net weight (piece)            | 4.700 kg                                  |
| Commercial Code                   | 523-000081-56                             |
| Catalogue number description      | eW Graze QLX Powercore, 5500 K, 30° x 60° |
|                                   | Beam Angle, 1219 mm (4 ft)                |
|                                   |   |





## Dimensional drawing



### BCS427 30x60/5500 L1219



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