



eColor Graze QLX Powercore

eColor Graze QLX Powercore, Green, 60° x 30° Beam Angle, 610 mm (2 ft)

Green - 60° x 30° - 609 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 | Green |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | PC-UV [Polycarbonate bowl/cover UV-resistant] |
| Luminaire light beam spread | 60° 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 |
| Optic material | Polycarbonate |
| Optical cover/lens material | Polycarbonate |
| Length | 609 mm |
| Colour | Aluminum |
| | |
| Approval and Application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Mech. impact protection code | IK10 [20 J vandal-resistant] |
| | |

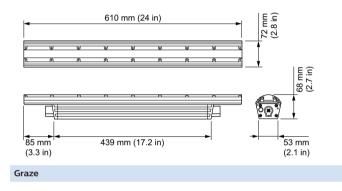
eColor Graze QLX Powercore

| Vibration standard | Complies with ANSI C136.31, 3G | |
|-------------------------------------|--------------------------------|--|
| Vibration rating | Complies with ANSI C136.31, 3G | |
| | | |
| Initial Performance (IEC Compliant) | | |
| Initial input power | 28 W | |
| | | |
| Application Conditions | | |
| Ambient temperature range | -40 to +50 °C | |
| | | |
| Product Data | | |
| Full product code | 871829160704599 | |
| Order product name | BCS447 60x30 GN L609 | |

| EAN/UPC – product | 8718291607045 | |
|-------------------------------------|--|--|
| Order code | 223-000081-37 | |
| SAP numerator - quantity per pack 1 | | |
| Numerator – packs per outer box | 4 | |
| SAP material | 910503703507 | |
| Net Weight (Piece) | 2.700 kg | |
| Commercial Code | 223-000081-37 | |
| Commercial Code | eColor Graze QLX Powercore, Green, 60° x 30° | |
| | Beam Angle, 610 mm (2 ft) | |
| | | |



Dimensional drawing





© 2020 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.

www.lighting.philips.com 2020, December 15 - data subject to change