PHILIPS

Lighting



# eColor Graze QLX Powercore

## BCS447 30x60 AM L305

Amber - 30° x 60° - 305 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** | Amber |
| **Light source replaceable** | No |
| **Driver included** | Yes |
| **Optical cover/lens type** | PC-UV [ Polycarbonate bowl/cover UV-resistant] |
| **Luminaire light beam spread** | 30° x 60° |
| **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** | 305 mm |

| 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 |
| | Complies with ANSI C136.31, 3G |

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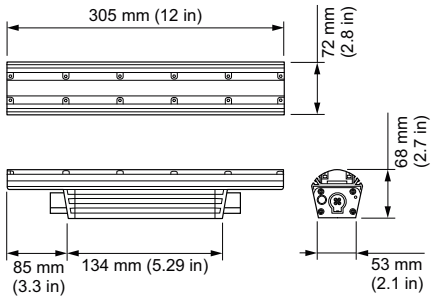
| Initial Performance (IEC Compliant) | |
|---|---|
| **Initial input power** | 15 W |

| Application Conditions | |
|---|---|
| **Ambient temperature range** | -40 to +50 °C |

| Product Data | |
|---|---|
| **Full product code** | 871829160682699 |
| **Order product name** | BCS447 30x60 AM L305 |

| | |
|---|---|
| **EAN/UPC – product** | 8718291606826 |
| **Order code** | 60682699 |
| **Numerator – quantity per pack** | 1 |
| **Numerator – packs per outer box** | 4 |
| **Material no. (12NC)** | 910503703484 |
| **Net weight (piece)** | 1.200 kg |

## Dimensional drawing




**Graze**

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