



eW Graze MX Powercore

BCS419 15x30-3500 L305

eW Graze MX Powercore, 3500 K, 15° x 30° Beam Angle, 305 mm (1 ft)

Many architectural structures need a linear fixture capable of illuminating multiple storeys with minimal setback. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasise their brands. Graze MX Powercore is capable of illuminating over 20 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] | Input frequency | 50 to 60 Hz |
| Lamp colour code | Neutral white | Controls and Dimming | |
| Light source replaceable | No | Dimmable | Yes |
| Driver included | Yes | Mechanical and Housing | |
| Luminaire light beam spread | 15° x 30° | Housing material | Aluminum extruded |
| Protection class IEC | Safety class I (I) | Optical cover/lens material | Polycarbonate |
| CE mark | CE mark | Length | 305 mm |
| UL mark | UL and cUL mark | Approval and Application | |
| Lifetime to 50% luminous flux | 60000 h | Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Lifetime to 70% luminous flux | 60000 h | Vibration standard | Complies with ANSI C136.31, 3G |
| Operating and Electrical | | | |
| Input Voltage | 100 to 277 V | | |

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| Vibration rating | Complies with ANSI C136.31, 3G |
| Initial Performance (IEC Compliant) | |
| Lamp colour temperature | 3500 K |
| Colour Rendering Index | >80 |
| 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 | -20 to +50 °C |

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|-----------------------------------|---|
| Product Data | |
| Full product code | 871829139513399 |
| Order product name | BCS419 15x30-3500 L305 |
| EAN/UPC – product | 8718291395133 |
| Order code | 523-000080-82 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 4 |
| SAP material | 912400135135 |
| SAP net weight (piece) | 1.200 kg |
| Commercial Code | 523-000080-82 |
| Catalogue number description | eW Graze MX Powercore, 3500 K, 15° x 30° Beam Angle, 305 mm (1 ft) |



Dimensional drawing

