



eW Graze MX Powercore

BCS419 60x30-3500 L914

eW Graze MX Powercore, 3500 K, 60° x 30° Beam Angle, 914 mm (3 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 | | Controls and Dimming | |
|-------------------------------|-------------------------------|------------------------------|--|
| Lamp family code | LED-HB [LED High Brightness] | Dimmable | Yes |
| Light source colour | White | | |
| Light source replaceable | No | 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 | 914 mm |
| UL mark | UL and cUL mark | | |
| Lifetime to 50% luminous flux | 60000 h | Approval and Application | |
| Lifetime to 70% luminous flux | 60000 h | Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| | | Mech. impact protection code | IK10 [20 J vandal-resistant] |
| Operating and Electrical | | 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. |
| Input Voltage | 100 to 277 V | | |
| Input frequency | 50 to 60 Hz | | |

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| 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. |
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Initial Performance (IEC Compliant)

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|--------------------------------|--------|
| Init. Corr. Colour Temperature | 3500 K |
| Initial input power | 42 W |

Over Time Performance (IEC Compliant)

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|--------------------------------|-------|
| 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 | -20 to +50 °C |
| Product Data | |
| Full product code | 871869938480700 |
| Order product name | BCS419 60x30-3500 L914 |
| EAN/UPC – product | 8718699384807 |
| Order code | 523-000080-94 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 1 |
| SAP material | 912400135147 |
| SAP net weight (piece) | 3.800 kg |
| Commercial Code | 523-000080-94 |
| Catalogue number description | eW Graze MX Powercore, 3500 K, 60° x 30° Beam Angle, 914 mm (3 ft) |



Dimensional drawing

