



# eW Graze MX Powercore

## BCS419 9-3500 L1219

eW Graze MX Powercore, 3500 K, 9° x 9° Beam Angle, 1220 mm (4 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

|                                 |                               |                                    |  |  |
|---------------------------------|-------------------------------|------------------------------------|--|--|
| <b>General Information</b>      |                               | <b>Optical cover/lens material</b> |  | Polycarbonate  |
| Lamp family code                | LED-HB [ LED High Brightness] | <b>Length</b>                      |  | 1219 mm  |
| Light source colour             | White                         |                                    |  |  |
| Light source replaceable        | No                            | <b>Approval and Application</b>    |  |  |
| Luminaire light beam spread     | 9° x 9°                       | <b>Ingress protection code</b>     |  | IP66 [ Dust penetration-protected, jet-proof]  |
| Protection class IEC            | Safety class I                | <b>Vibration standard</b>          |  | 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. |
| CE mark                         | CE mark                       | <b>Vibration rating</b>            |  | 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. |
| UL mark                         | UL and cUL mark               |                                    |  |  |
| <b>Operating and Electrical</b> |                               |                                    |  |  |
| Input Voltage                   | 100 to 277 V                  |                                    |  |  |
| Input frequency                 | 50 to 60 Hz                   |                                    |  |  |
| <b>Mechanical and Housing</b>   |                               |                                    |  |  |
| Housing material                | Extruded aluminium            |                                    |  |  |

eW Graze MX Powercore

| Initial Performance (IEC Compliant)   |               |
|---------------------------------------|---------------|
| Init. Corr. Colour Temperature        | 3500 K        |
| Initial input power                   | 60 W          |
| Over Time Performance (IEC Compliant) |               |
| 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                 | 871869938481400   |
| Order product name                | BCS419 9-3500 L1219   |
| EAN/UPC – product                 | 8718699384814   |
| Order code                        | 523-000080-95   |
| SAP numerator – quantity per pack | 1   |
| Numerator – packs per outer box   | 1   |
| SAP material                      | 912400135148  |
| SAP net weight (piece)            | 4.700 kg  |
| Commercial Code                   | 523-000080-95   |
| Catalogue number description      | eW Graze MX Powercore, 3500 K, 9° x 9° Beam Angle, 1220 mm (4 ft) |



Dimensional drawing

