



# eW Graze MX Powercore

**eW Graze MX Powercore, 4000 K, 10° x 60° Beam Angle, 305 mm (1 ft)**

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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>Input frequency</b>                        |  |
| Lamp family code                | LED-HB [ LED High Brightness] | 50 to 60 Hz                                   |  |
| Lamp colour code                | Neutral white                 | <b>Controls and dimming</b>                   |  |
| Light source replaceable        | No                            | Dimmable                                      |  |
| Driver included                 | Yes                           | Yes                                           |  |
| Luminaire light beam spread     | 10° x 60°                     | <b>Mechanical and housing</b>                 |  |
| Protection class IEC            | Safety class I (I)            | Housing material                              |  |
| CE mark                         | CE mark                       | Aluminum extruded                             |  |
| UL mark                         | UL and cUL mark               | Optical cover/lens material                   |  |
| Lifetime to 70% luminous flux   | 60000 h                       | Length                                        |  |
| <b>Operating and electrical</b> |                               | 305 mm                                        |  |
| Input Voltage                   |                               | <b>Approval and application</b>               |  |
| 100 to 277 V                    |                               | Ingress protection code                       |  |
|                                 |                               | IP66 [ Dust penetration-protected, jet-proof] |  |

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|                              |                                |
|------------------------------|--------------------------------|
| Mech. impact protection code | IK10 [ 20 J vandal-resistant]  |
| Vibration standard           | Complies with ANSI C136.31, 3G |
| FCC mark                     | FCC Class A                    |
| Vibration rating             | Complies with ANSI C136.31, 3G |

Initial performance (IEC compliant)

|                         |        |
|-------------------------|--------|
| Lamp colour temperature | 4000 K |
| 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 |

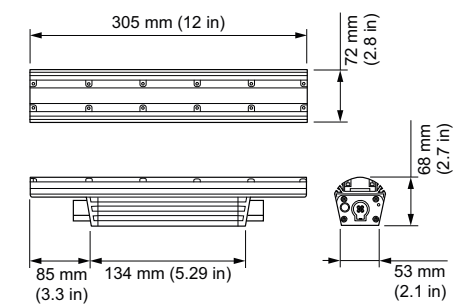
Application conditions

|                           |               |
|---------------------------|---------------|
| Ambient temperature range | -20 to +50 °C |
|---------------------------|---------------|

|                                   |                                                                    |
|-----------------------------------|--------------------------------------------------------------------|
| Product data                      |                                                                    |
| Full product code                 | 871829161017599                                                    |
| Order product name                | BCS419 10x60/4000 L305                                             |
| EAN/UPC – product                 | 8718291610175                                                      |
| Order code                        | 523-000080-04                                                      |
| SAP numerator – quantity per pack | 1                                                                  |
| Numerator – packs per outer box   | 4                                                                  |
| SAP material                      | 910503703691                                                       |
| Net Weight (Piece)                | 1.200 kg                                                           |
| Commercial Code                   | 523-000080-04                                                      |
| Commercial Code                   | eW Graze MX Powercore, 4000 K, 10° x 60° Beam Angle, 305 mm (1 ft) |



Dimensional drawing



BCS419 10x60/4000 L305

