



eW Flex Micro

eW Flex Micro, 5000 K, Clear Dome Lens, White Housing, 4 in On-Center Node Spacing

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eW Flex Micro is a versatile strand of small, individually controllable white- light LED nodes. The flexible form factor allows dynamic points of white light to be installed across almost any interior or exterior surface, including walls, ceilings, floors, and three-dimensional sculptures. eW Flex Micro can also be used to light tight alcove spaces and signage.

Product data

| General information | | Controls and dimming | |
|--------------------------|--------------------------------------|-------------------------------------|---|
| Number of light sources | 50 [50 pcs] | Dimmable | Yes |
| Lamp family code | LED-MD [LED Multi-die] | | |
| Light source colour | Cool white | Mechanical and housing | |
| Light source replaceable | No | Housing material | Polycarbonate |
| Driver included | Yes | Optic material | Polycarbonate |
| Optic type | WB [Wide beam] | Colour | White |
| Optical cover/lens type | CLDM4 [Clear dome 4 inch separated] | | |
| CE mark | CE mark | Approval and application | |
| ENEC mark | - | Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| UL mark | UL and cUL mark | Mech. impact protection code | IK09 [10 J] |
| Product recyclability | 100% | | |
| EU RoHS compliant | No | Initial performance (IEC compliant) | |
| Operating and electrical | | Init. Corr. Colour Temperature | 5000 K |
| Input Voltage | 24 V | Initial input power | 25 W |

eW Flex Micro

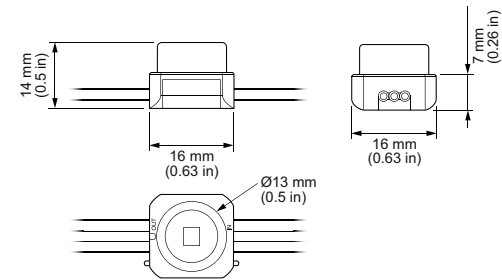
| Over time performance (IEC compliant) | |
|---|--------|
| Lumen Maintenance 70% at 25 °C Calculated | 100000 |
| Lumen Maintenance 70% at 25 °C Reported | 60000 |
| Lumen Maintenance 70% at 50 °C Calculated | 100000 |
| Lumen Maintenance 70% at 50 °C Reported | 60000 |
| Lumen Maintenance 80% at 25 °C Calculated | 90000 |
| Lumen Maintenance 80% at 25 °C Reported | 60000 |
| Lumen Maintenance 80% at 50 °C Calculated | 61000 |
| Lumen Maintenance 80% at 50 °C Reported | 60000 |
| Lumen Maintenance 90% at 25 °C Calculated | 38000 |
| Lumen Maintenance 90% at 25 °C Reported | 38000 |
| Lumen Maintenance 90% at 50 °C Calculated | 27000 |
| Lumen Maintenance 90% at 50 °C Reported | 27000 |

| Application conditions | |
|---------------------------|---------------|
| Ambient temperature range | -30 to +50 °C |

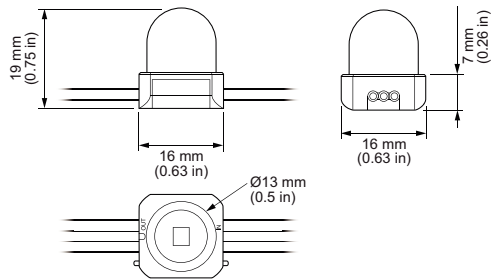
| Product data | |
|-----------------------------------|--|
| Full product code | 871829163945999 |
| Order product name | BGC482 50 5000K CLDM4 WH |
| EAN/UPC – product | 8718291639459 |
| Order code | 500-000011-48 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 12 |
| SAP material | 912400133517 |
| Net Weight (Piece) | 0.675 kg |
| Commercial Code | 500-000011-48 |
| Catalogue number description | eW Flex Micro, 5000 K, Clear Dome Lens, White Housing, 4 in On-Center Node Spacing |



Dimensional drawing



BGC482 50 5000K CLDM4 WH



BGC482 50 5000K CLDM4 WH

