



eW Fuse Powercore

LS515X LED5/3000 100-277V L1220 MB

eW Fuse Powercore, 3000 K, 30° x 60° beam angle, 12.5 W/ft, 1219 mm (4 ft)

With narrow and medium beams of intense white or solid blue light, eW Fuse Powercore is an excellent choice for a full range of surface grazing and wall-washing applications. Its ultra-compact form factor permits installation in tight spaces too small to accommodate conventional grazing fixtures with similar light output. eW Fuse Powercore meets or exceeds the performance of comparable linear fluorescent grazing fixtures while lowering installation, energy, and maintenance costs. It offers environmentally-conscious buyers a green, energy-efficient grazing fixture with industry-leading quality and quantity of light.Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

Product data

| General Information | |
|-----------------------------|---|
| Lamp family code | LED5 [LED Module 500 lm] |
| Light source colour | 830 warm white |
| Light source replaceable | No |
| Driver included | Yes |
| Optic type | MB [Medium beam] |
| Luminaire light beam spread | 30° x 60° |
| Protection class IEC | Safety class I (I) |
| Glow-wire test | 850/5 [Temperature 850 °C, duration 5 s] |
| Type description | No |
| CE mark | CE mark |
| ENEC mark | - |

| UL mark | UL mark |
|--------------------------|--------------|
| CCC mark | - |
| | |
| Operating and Electrical | |
| Input Voltage | 100 to 277 V |
| Input frequency | 50 to 60 Hz |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Housing material | Aluminum |

Datasheet, 2022, February 21 data subject to change

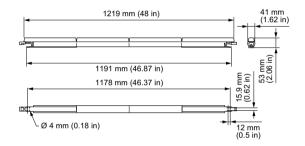
eW Fuse Powercore

| Length | 1219 mm |
|-------------------------------------|------------------------------|
| Colour | White |
| | |
| Approval and Application | |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK02 [0.2 J standard] |
| | |
| Initial Performance (IEC Compliant) | |
| Initial luminous flux (system flux) | 2400 lm |
| Init. Corr. Colour Temperature | 3000 K |
| Initial input power | 50 W |
| | |
| Application Conditions | |
| Ambient temperature range | -40 to +50 °C |
| Maximum dimming level | 10% (depends on dimmer, ELV) |
| Suitable for random switching | Yes |
| | |

| 871829137870999 | |
|--|--|
| LS515X LED5/3000 100-277V L1220 MB | |
| 8718291378709 | |
| 523-000065-21 | |
| LS515X3KMBL1220 | |
| SAP numerator – quantity per pack 1 | |
| 6 | |
| 910503702622 | |
| 1.980 kg | |
| 523-000065-21 | |
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| 12.5 W/ft, 1219 mm (4 ft) | |
| | |



Dimensional drawing



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