



# eW Fuse Powercore

## LS515X LED5/2700 100-277V L1220 MB

2700 K - 30° x 60° - Medium beam - 1219 mm - White

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		CCC mark	
Lamp family code	LED5 [ LED Module 500 lm]	CCC mark	-
Light source colour	827 warm white	Operating and Electrical	
Light source replaceable	No	Input voltage	100 to 277 V
Driver included	Yes	Input frequency	50 to 60 Hz
Optic type	MB [ Medium beam]	Controls and Dimming	
Optical cover/lens type	PC [ Polycarbonate bowl/cover]	Dimmable	Yes
Luminaire light beam spread	30° x 60°	Mechanical and Housing	
Protection class IEC	Safety class I (I)	Housing material	Aluminum die-cast
Glow-wire test	850/5 [ Temperature 850 °C, duration 5 s]	Optic material	Polycarbonate
Type description	No	Optical cover/lens material	Polycarbonate
CE mark	CE mark		
ENEC mark	-		
UL mark	UL mark		

## eW Fuse Powercore

Length	1219 mm
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### 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	2100 lm
Init. Corr. colour temperature	2700 K
Initial input power	50 W

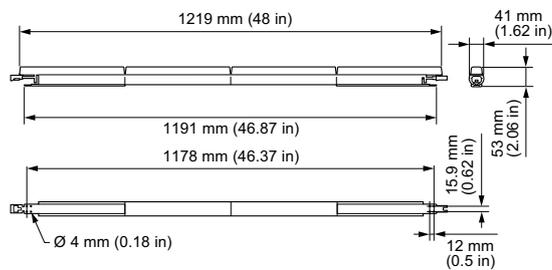
### Application Conditions

Ambient temperature range	-40 to +50 °C
Maximum dimming level	10% (depends on dimmer, ELV)
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

### Product Data

Full product code	871829137869399
Order product name	LS515X LED5/2700 100-277V L1220 MB
EAN/UPC – product	8718291378693
Order code	37869399
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	910503702621
Net weight (piece)	1.980 kg

## Dimensional drawing



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