



# eW Fuse Powercore

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

eW Fuse Powercore, 2700 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		Operating and Electrical	
Lamp family code	LED5 [ LED Module 500 lm]	ENEC mark	-
Light source colour	827 warm white	UL mark	UL mark
Light source replaceable	No	CCC mark	-
Driver included	Yes	<b>Operating and Electrical</b>	
Optic type	MB [ Medium beam]	Input Voltage	100 to 277 V
Optical cover/lens type	PC [ Polycarbonate bowl/cover]	Input frequency	50 to 60 Hz
Luminaire light beam spread	30° x 60°	<b>Controls and Dimming</b>	
Protection class IEC	Safety class I (I)	Dimmable	Yes
Glow-wire test	850/5 [ Temperature 850 °C, duration 5 s]		
Type description	No		
CE mark	CE mark		

## eW Fuse Powercore

### Mechanical and Housing

Housing material	Aluminum die-cast
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
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)	2100 lm
Init. Corr. Colour Temperature	2700 K
Initial input power	50 W

### Application Conditions

Ambient temperature range	-40 to +50 °C
---------------------------	---------------

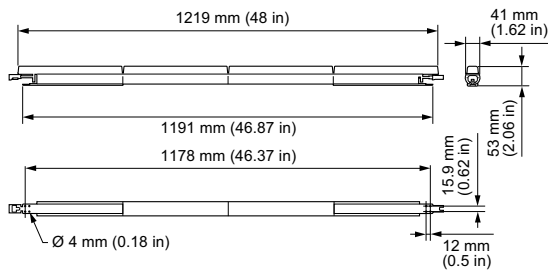
Maximum dimming level	10% (depends on dimmer, ELV)
Suitable for random switching	Yes

### Product Data

Full product code	871829137869399
Order product name	LS515X LED5/2700 100-277V L1220 MB
EAN/UPC – product	8718291378693
Order code	523-000065-20
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	910503702621
SAP net weight (piece)	1.980 kg
Commercial Code	523-000065-20
Catalogue number description	eW Fuse Powercore, 2700 K, 30° x 60° beam angle, 12.5 W/ft, 1219 mm (4 ft)



## Dimensional drawing



LS515X LED5/2700 100-277V L1220 MB

