



# eW Fuse Powercore

## LS515X LED5/3500 100-277V MB WH

eW Fuse Powercore, 3500 K, 30° x 60° beam angle, 12.5 W/ft, 305 mm (1 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]	Input Voltage	100 to 277 V
Light source colour	835 neutral white	Input frequency	50 to 60 Hz
Light source replaceable	No		
Driver included	Yes	Controls and Dimming	
Optic type	MB [ Medium beam]	Dimmable	Yes
Luminaire light beam spread	30° x 60°		
Protection class IEC	Safety class I (I)	Mechanical and Housing	
Glow-wire test	850/5 [ Temperature 850 °C, duration 5 s]	Housing material	Aluminum
Type description	No	Length	305 mm
CE mark	CE mark	Colour	White

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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 (system flux)	500 lm
Init. Corr. Colour Temperature	3500 K
Init. Colour rendering index	84
Initial input power	13.5 W

## Application Conditions

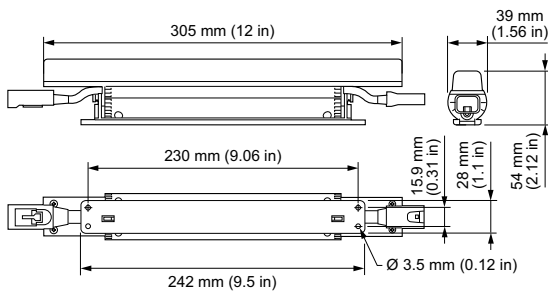
Ambient temperature range	-40 to +50 °C
Maximum dimming level	10% (depends on dimmer, ELV)
Suitable for random switching	Yes

## Product Data

Full product code	871829137623199
Order product name	LS515X LED5/3500 100-277V MB WH
EAN/UPC – product	8718291376231
Order code	523-000065-14
SAP numerator – quantity per pack	1
Numerator – packs per outer box	20
SAP material	910503701723
SAP net weight (piece)	0.435 kg
Commercial Code	523-000065-14
Catalogue number description	eW Fuse Powercore, 3500 K, 30° x 60° beam angle, 12.5 W/ft, 305 mm (1 ft)



## Dimensional drawing



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