



eW Fuse Powercore

LS515X LED5/2700 100-277V NB WH

eW Fuse Powercore, 2700 K, 10° 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	
Lamp family code	LED5 [LED Module 500 lm]
Light source colour	827 warm white
Light source replaceable	No
Driver included	Yes
Optic type	NB [Narrow beam]
Luminaire light beam spread	10° 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

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
Length	305 mm
Colour	White

Datasheet, 2022, February 21 data subject to change

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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	2700 K	
Init. Colour rendering index	83	
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	

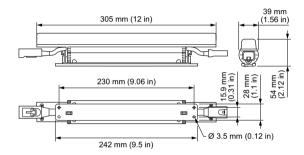
Product Data	
Full product code	871829137617099
Order product name	LS515X LED5/2700 100-277V NB WH
EAN/UPC – product	8718291376170
Order code	523-000065-08
SAP numerator – quantity per pack 1	
Numerator – packs per outer box	20
SAP material	910503701717
SAP net weight (piece)	0.445 kg
Commercial Code	523-000065-08
Catalogue number description	eW Fuse Powercore, 2700 K, 10° x 60° beam angle,
	12.5 W/ft, 305 mm (1 ft)







Dimensional drawing



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