



# **eW Fuse Powercore Precision Dimming**

# LS515X LED5/2700 100-277V L1220 MB

eW Fuse Powercore, 2700 K,  $30^{\circ}$  x  $60^{\circ}$  beam angle, 12.5 W/ft, 1219 mm (4 ft)

With narrow and medium beams of intense white light, eW Fuse Powercore Precision Dimming 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 Precision Dimming 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.

### **Product data**

General Information	
Lamp family code	LED5 [ LED Module 500 lm]
Lamp colour code	827 warm white
Light source replaceable	No
Driver included	Yes
Optic type	MB [ Medium beam]
Optical cover/lens type	PC [ Polycarbonate bowl/cover]
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

Datasheet, 2022, February 21 data subject to change

# **eW** Fuse Powercore Precision Dimming

Controls and Dimming		
Dimmable	Yes	
-		
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	
Lamp colour temperature	2700 K	
Initial input power	50 W	
Application Conditions		
Ambient temperature range	-40 to +50 °C	

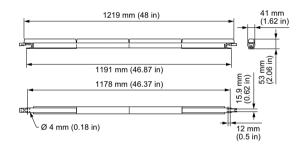
Maximum dimming level	10% (depends on dimmer, ELV)
Suitable for random switching	Yes
Product Data	
Full product code	871829137869399
Order product name	LS515X LED5/2700 100-277V L1220 MB
EAN/UPC – product	8718291378693
Order code	523-000065-20
SAP numerator – quantity per pack 1	
Numerator – packs per outer box	6
SAP material	910503702621
SAP net weight (piece)	1.980 kg
Commercial Code	523-000065-20
Commercial Code	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



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