

PHILIPS**Lighting**

eW Fuse Powercore

LS515X LED5/4000 100-277V L1220 MB

4000 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]		
Light source colour	840 neutral white		
Light source replaceable	No		
Driver included	Yes		
Optic type	MB [Medium beam]		
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		
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	1219 mm		
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	2650 lm
Init. Corr. colour temperature	4000 K
Initial input power	50 W

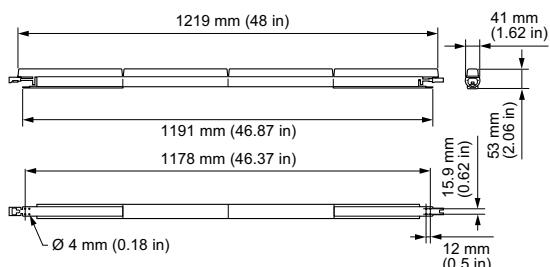
Application Conditions

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

Product Data

Full product code	871829137872399
Order product name	LS515X LED5/4000 100-277V L1220 MB
EAN/UPC – product	8718291378723
Order code	37872399
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	910503702624
Net weight (piece)	1.980 kg

Dimensional drawing



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