

PHILIPS**Lighting**

eW Fuse Powercore

LS515X LED5/4000 100-277V NB WH

4000 K - 10° x 60° - Narrow beam - 305 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		Input frequency	50 to 60 Hz
Lamp family code	LED5 [LED Module 500 lm]		
Light source colour	840 neutral 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		Controls and Dimming	
Input voltage	100 to 277 V	Dimmable	Yes
Mechanical and Housing		Approval and Application	
Housing material	Aluminum	Ingress protection code	IP20 [Finger-protected]
Length	305 mm	Mech. impact protection code	IK02 [0.2 J standard]
Colour	White		

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Initial Performance (IEC Compliant)

Initial luminous flux	500 lm
Init. Corr. colour temperature	4000 K
Initial input power	13.5 W

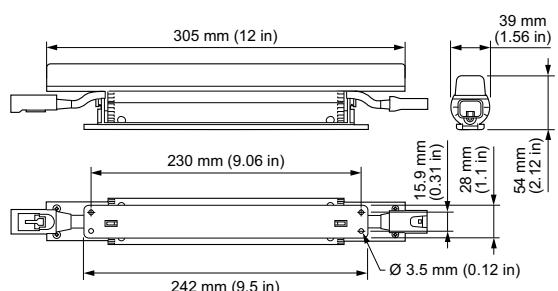
Application Conditions

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

Product Data

Full product code	871829137620099
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Dimensional drawing



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