



eW Fuse Powercore Precision Dimming

LS515X LED5/3000 100-277V NB WH

eW Fuse Powercore, 3000 K, 10° x 60° beam angle, 12.5 W/ft, 305 mm (1 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	830 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

eW Fuse Powercore Precision Dimming

Mechanical and Housing

Housing material	Aluminium
Length	305 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)	500 lm
Lamp colour temperature	3000 K
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)

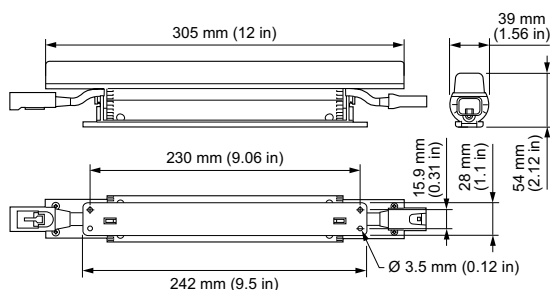
Suitable for random switching	Yes
-------------------------------	-----

Product Data

Full product code	871829137618799
Order product name	LS515X LED5/3000 100-277V NB WH
EAN/UPC – product	8718291376187
Order code	523-000065-09
SAP numerator – quantity per pack	1
Numerator – packs per outer box	20
SAP material	910503701718
SAP net weight (piece)	0.445 kg
Commercial Code	523-000065-09
Commercial Code	eW Fuse Powercore, 3000 K, 10° x 60° beam angle, 12.5 W/ft, 305 mm (1 ft)



Dimensional drawing



LS515X LED5/3000 100-277V NB WH

