PHILIPS Lighting



eW Fuse Powercore

LS515X LED5/2700 100-277V L1220 NB

eW Fuse Powercore, 2700 K, 10° x 60° beam angle, 12.5 W/ft, 1219 mm (4 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		UL mark	UL mark
Lamp family code	LED5 [LED Module 500 lm]	CCC mark	-
Light source colour	827 warm white		
Light source replaceable	No	Operating and Electrical	
Driver included	Yes	Input Voltage	100 to 277 V
Optic type	NB [Narrow beam]	Input frequency	50 to 60 Hz
Luminaire light beam spread	10° x 60°		
Protection class IEC	Safety class I (I)	Controls and Dimming	
Glow-wire test	850/5 [Temperature 850 °C, duration 5 s]	Dimmable	Yes
Type description	No		
CE mark	CE mark	Mechanical and Housing	
ENEC mark	-	Housing material	Aluminum

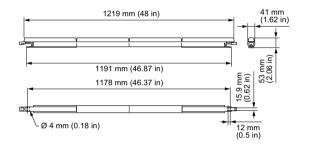
eW Fuse Powercore

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)	2050 lm	
Init. Corr. 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	871829137865599	
Order product name	LS515X LED5/2700 100-277V L1220 NB	
EAN/UPC – product	8718291378655	
Order code	523-000065-16	
SAP numerator - quantity per pack 1		
Numerator – packs per outer box	6	
SAP material	910503702617	
SAP net weight (piece)	1.980 kg	
Commercial Code	523-000065-16	
Catalogue number description	eW Fuse Powercore, 2700 K, 10° x 60° beam angle,	
	12.5 W/ft, 1219 mm (4 ft)	



Dimensional drawing



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