PHILIPS Lighting



eW Fuse Powercore Precision Dimming

LS515X LED5/3500 100-277V L1220 MB

eW Fuse Powercore, 3500 K, 30° x 60° 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 wallwashing 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, energyefficient 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]	
Light source colour	835 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	
Glow-wire test	Temperature 850 °C, duration 5 s	
Type description	No	

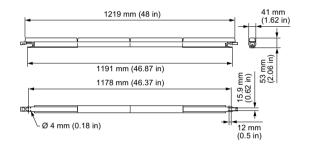
CE mark	CE mark
ENEC mark	-
UL mark	UL mark
CCC mark	-
Operating and Electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz

eW Fuse Powercore Precision Dimming

Controls and Dimming		Maximum dimming
Dimmable	Yes	Suitable for randon
Mechanical and Housing		Product Data
Housing material	Aluminium	Full product code
Length	1219 mm	Order product nam
Colour	White	EAN/UPC – produc
		Order code
Approval and Application		SAP numerator – q
Ingress protection code	IP20 [Finger-protected]	Numerator – packs
Mech. impact protection code	IK02 [0.2 J standard]	SAP material
		SAP net weight (pie
Initial Performance (IEC Compliant)		Commercial Code
Initial luminous flux (system flux)	2400 lm	Catalogue number
Init. Corr. Colour Temperature	3500 K	
Initial input power	50 W	
Application Conditions		850°C
Ambient temperature range	-40 to +50 °C	

10% (depends on dimmer, ELV)		
Yes		
871829137871699		
LS515X LED5/3500 100-277V L1220 MB		
8718291378716		
523-000065-22		
SAP numerator – quantity per pack 1		
6		
910503702623		
1.980 kg		
523-000065-22		
eW Fuse Powercore, 3500 K, 30° x 60° beam angle,		
12.5 W/ft, 1219 mm (4 ft)		

Dimensional drawing



LS515X LED5/3500 100-277V L1220 MB



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