PHILIPS Lighting



eW Fuse Powercore Precision Dimming

LS515X LED5/3000 100-277V L1220 NB

eW Fuse Powercore, 3000 K, $10^{\circ} \times 60^{\circ}$ 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

Lamp family code LED5 [LED Module 500 lm] Light source colour 830 warm white Light source replaceable No Driver included Yes
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
Glow-wire test Temperature 850 °C, duration 5 s
Type description No

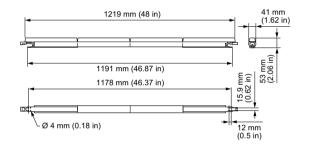
CE mark	CE mark
ENEC mark	-
UL mark	UL mark
CCC mark	-
Operating and Electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz

eW Fuse Powercore Precision Dimming

Controls and Dimming		Maximum dimming
Dimmable	Yes	Suitable for random
Mechanical and Housing		Product Data
Housing material	Aluminium	Full product code
Length	1219 mm	Order product name
Colour	White	EAN/UPC – product
		Order code
Approval and Application		SAP numerator – qu
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 Com	oliant)	Commercial Code
Initial luminous flux (system flux)	2400 lm	Catalogue number d
Init. Corr. Colour Temperature	3000 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	871829137866299	
Order product name	LS515X LED5/3000 100-277V L1220 NB	
EAN/UPC – product	8718291378662	
Order code	523-000065-17	
SAP numerator – quantity per pack 1		
Numerator – packs per outer box	6	
SAP material	910503702618	
SAP net weight (piece)	1.980 kg	
Commercial Code	523-000065-17	
Catalogue number description	eW Fuse Powercore, 3000 K, 10° x 60° beam angle,	
	12.5 W/ft, 1219 mm (4 ft)	

Dimensional drawing



LS515X LED5/3000 100-277V L1220 NB



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