



eColor Fuse Powercore

eColor Fuse Powercore, Amber, 30° x 60° Beam Angle, 305 mm (1 ft)

Amber - 30° x 60° - Medium beam - 305 mm - White

With narrow and medium beams of intense solid colour light, eColor Fuse Powercore is an excellent choice for surface grazing and wall-washing applications. Its ultracompact form factor permits installation in tight spaces too small to accommodate conventional grazing luminaires with similar light output. Lowers installation, energy and maintenance costs. Offers environmentally-conscious buyers a green, energyefficient grazing luminaire with industry-leading quality and quantity of light.

Product data

General Information	
Number of light sources	10 [10 pcs]
Lamp family code	LED-HB [LED High Brightness]
Light source colour	Amber
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 (I)
Glow-wire test	850/5 [Temperature 850 °C, duration 5 s]
Type description	No
CE mark	CE mark
UL mark	UL and cUL mark
CCC mark	CCC mark

Operating and Electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum die-cast
Optical cover/lens material	Polycarbonate
Length	305 mm
Colour	White
Approval and Application	
Ingress protection code	IP20 [Finger-protected]

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Mech. impact protection code	IK02 [0.2 J standard]
Initial Performance (IEC Com	ipliant)
Initial input power	10 W
Application Conditions	
Ambient temperature range	-20 to +50 °C
Maximum dimming level	10% (depends on dimmer, ELV)
Suitable for random switching	Yes
Product Data	
Full product code	871829137616399

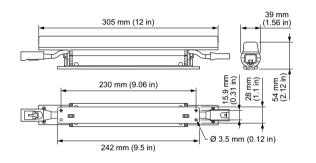
LS518X 10xLED-HB/AM 100-277V MB WH

EAN/UPC – product	8718291376163	
Order code	223-000065-15	
SAP numerator – quantity per pack 1		
Numerator – packs per outer box	20	
SAP material	910503701716	
Net Weight (Piece)	0.435 kg	
Commercial Code	223-000065-15	
Commercial Code	eColor Fuse Powercore, Amber, 30° x 60° Beam	
	Angle, 305 mm (1 ft)	

850°C

Order product name

Dimensional drawing	



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www.lighting.philips.com 2020, December 15 - data subject to change