

The Medusa SB

Specification Sheet V00



Architectural Collection

kendila

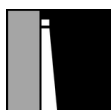
Project: Type: Date:
 Specifier:

Introducing Medusa SB, a uniform, dot-free neon light with a 50-meter run length. Its driverless design, on-board IC driver, and safety features ensure reliability.

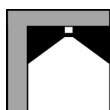
The durable, weather-resistant silicone jacket offers smooth dimming and is IP65 rated for indoor and outdoor use. Customizable lengths available



APPLICATION



Wall Grazing



Wall Washing



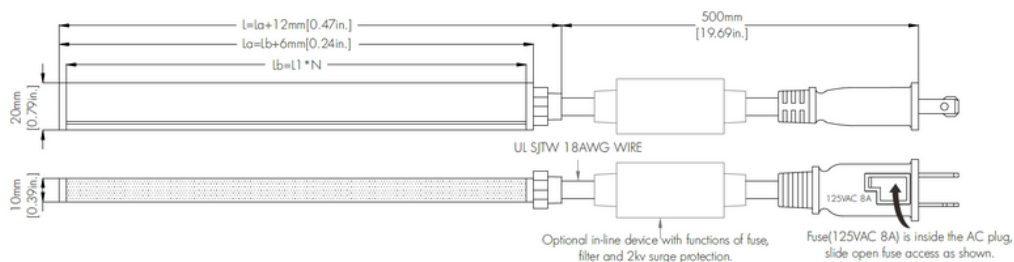
Diffused Lighting

OVERALL DIMENSIONS & CONFIGURATIONS

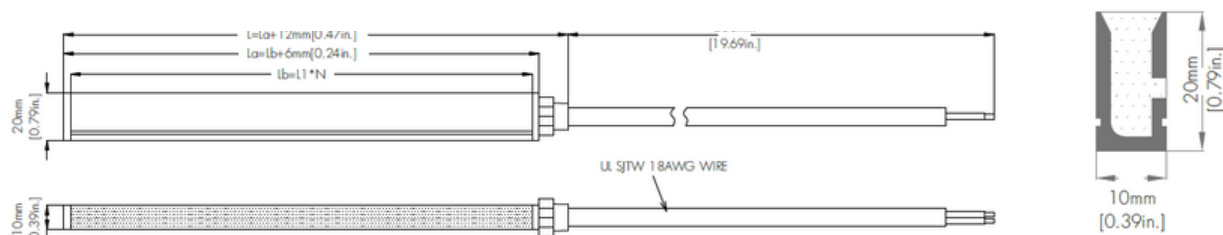
Power cable fed on tail way

- Plug-in version complied with UL2388

- L: Total length
- La: Length of LED strip light
- Lb: Illumination surface length
- L1: Minimum unit length
- N: Number such as 1,2,3N



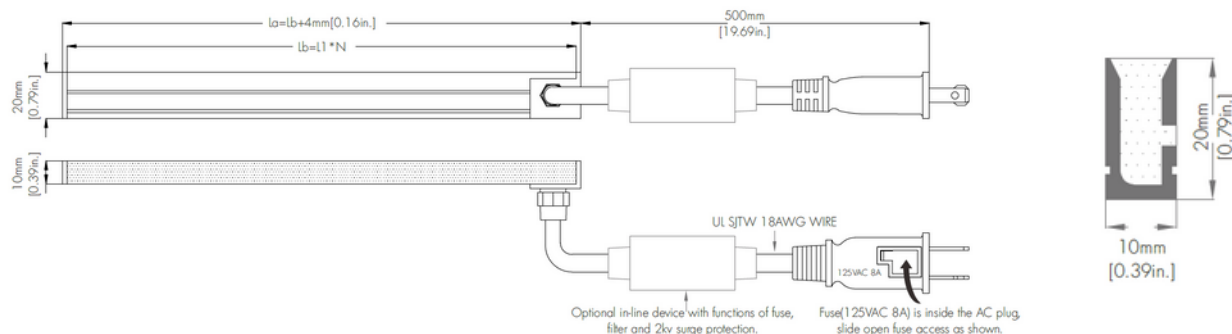
- Hardwired version complied with UL1598



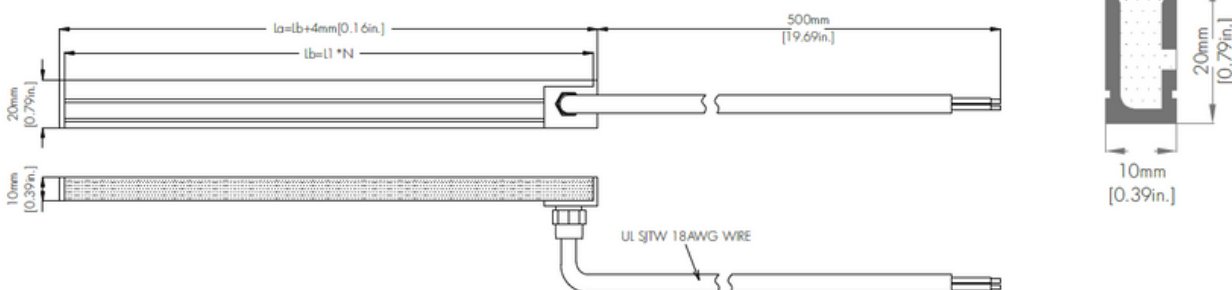
Power cable fed on side way

- Plug-in version complied with UL2388

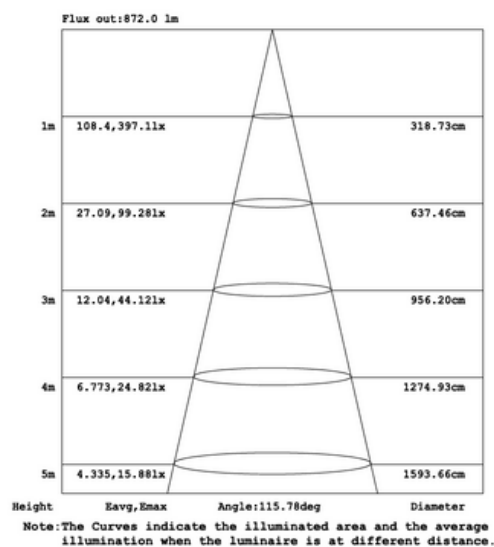
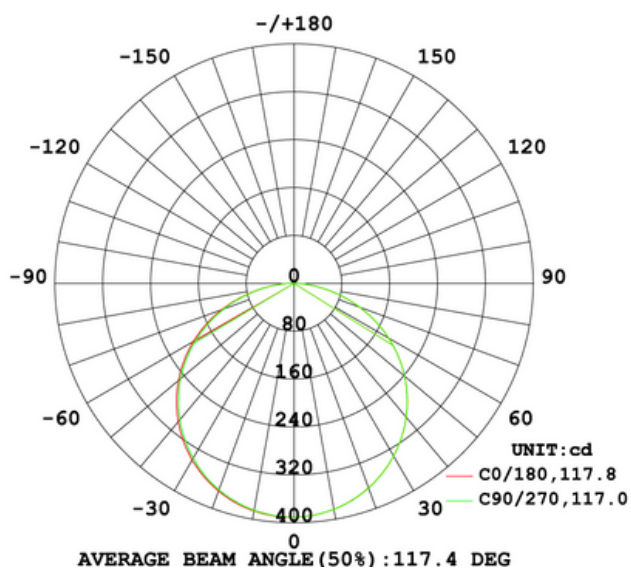
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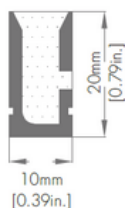


OPTICAL DISTRIBUTION



PHYSICAL

Dimensions



Length Specification

Up to 50M (164ft) in increments of :

- 100mm (0.33ft)
- 200mm (0.66ft)
- 304.8mm (1ft)

Finish

WH - PURE WHITE

Construction

Light Flexible Silicone Profile

Ingress Protection

IP65

Operating Ambient Temperature

-20°C to 45°C

Storage Temperature

-20°C to 45°C at 50% Humidity

ELECTRICAL

Operating Voltage

110-120VAC

Light Source

LED SMD 2835 - 3 STEP 1 BIN

Color Temperature CCT

27 30 35 40 50 65

Color Rendering Index CRI

>80 >90

Safety Information

ETL, IP67 (Wet Location),

Power

4.2W/ft

Luminous Flux

120lm/ft

Dimming

TRIAC

ACCESSORIES



Clip & Screw Bracket



Aluminium Profile



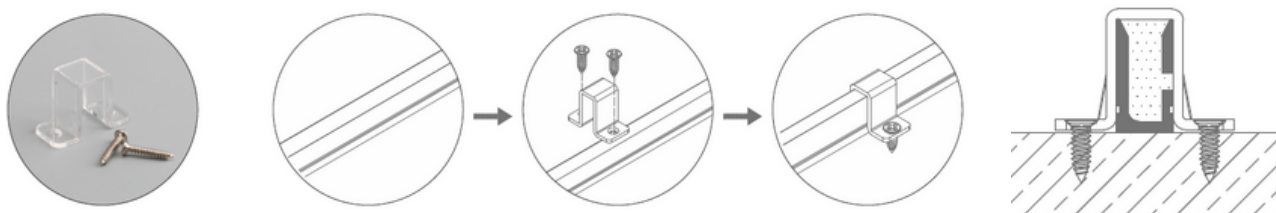
Bendable Bracket



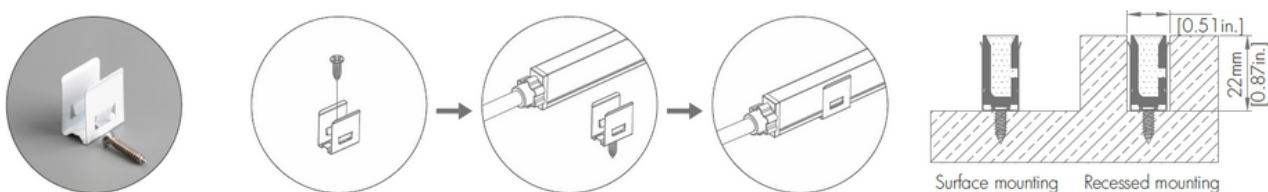
Bracket & Screw

FIXATION TYPES

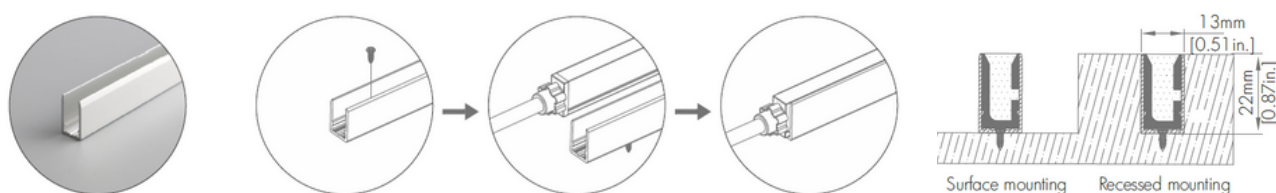
CLS - CLIP & SCREW



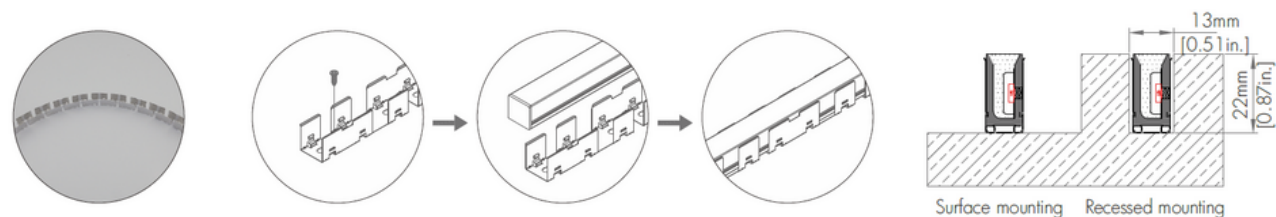
BKS - Bracket & Screw



APS - Aluminium Profile & Screw



BBS - Bendable Bracket & Screw



HOW TO SPECIFY

ARC	MSB						
Collection	Product	Version	Power Feed	Length	Beam Options	CCT & CRI	Mounting Options
ARC	MSB	PG	RF	XXX	120	27KS	CLS
Architectural	Medusa Side-Bend	Plug-In	Rear Feed	Custom Length	120°	2700K, 80+CRI	Clip & Screw
		HW	BF			30KS	BKS
		Hardwired	Bottom Feed			3000K, 80+CRI	Bracket & Screw
						35KS	APR
						3500K, 80+CRI	Aluminium Profile
						40KS	BBK
						4000K, 80+CRI	Bendable Bracket
						50KS	
						5000K, 80+CRI	
						65KS	
						6500K, 80+CRI	
						Replace S with H for 90+ CRI	

COMPLIANCE



WARRANTY



INDOOR



OUTDOOR

IMPORTANT NOTES

Do not install the fixture when power is on. Before powering ON, make sure the wiring is correct.
Avoid changing or damaging the circuit or other components of the fixture.
Avoid twist and irregular bend during installation, which might cause non repairable defect.
Power is fed on one side only, do not feed power on both sides.

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Specification Sheet V00 - Architectural - The Medusa SB



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