# ARCHITECTURAL FX

Technicians of Light

# Neon 1313 SV White IP67



### **General Information**

Flexible LED strip in UV, chlorine, saltwater, solvent and heat-resistant special silicone for indoor- and outdoor use IP67 (Standard)

Side bend

9w, 855 lumens per m

Single Colour White 2400k, 2700k, 3000k, 3500k, 4000k, 5000k, 6000k (Finished CCT)

CRI >90

33.3mm cutting increments Width 13mm x Height 13mm Bending diameter: 200mm

Max Single length 5m, in-feeder connector and an end cap as provided

Customized length with sealed connectors on request.

Constant light output and extended lifetime due to an integrated constant current source on the circuit board.

Custom CCT's available upon request, subject to availability

### **Electrical & output data**

Input Voltage 24 Volt DC Constant Voltage (23 V min, 25 V max)

Working Temperature range: -20 to +55°C

Storage temperature Ts min = 0°C, Ts max = 60°C

Dimmable - Mains (Triac), 0-10v, Dali, DMX

Protected against electrostatic discharge +/- 2,000 V

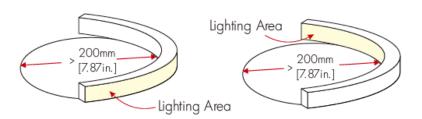
### **<u>Lifetime and Warranty</u>** (See full Architectural FX total system warranty for more detail)

Lifespan L70: 36,000 hours Outdoor 50,000hrs Indoor Product availability lifetime – 3 years from last order

**End of Lifetime guarantee 5 years** 

The above data are typical values. Due to tolerances in the production process and electrical components,

Values for light output and electrical power can vary up to 10%.





Generic Product	Product Type	Bend Orientation	Colour (Finished CCT)	w/m	Mounting Accessory	Cable Entry
Neon	1313	Тор	2400k	9w	MP - Mounting Profile	End (Standard)
Neon	1313	Тор	2700k	9w	MC - Mounting Clip	Side
Neon	1313	Тор	3000k	9w		Top/Bottom
Neon	1313	Тор	3500k	9w		
Neon	1313	Тор	4000k	9w		
Neon	1313	Тор	5000k	9w		

### Example:

Neon 1313 Top 2700k 9w IP67 (Custom length to suit project to be advised)

























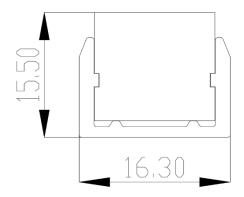




# **Mounting and connecting accessories**

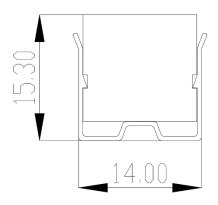
# Aluminum mounting profile 1000mm or mounting clip 50mm



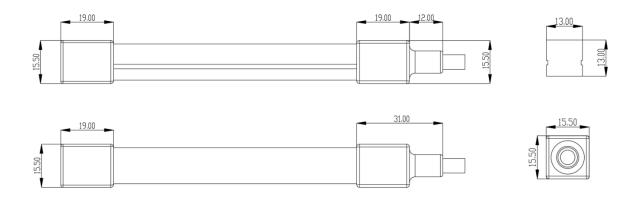


Flush Clip (note if using quick cap, end cap needs to be allowed for: 15.5mm x 15.5mm)

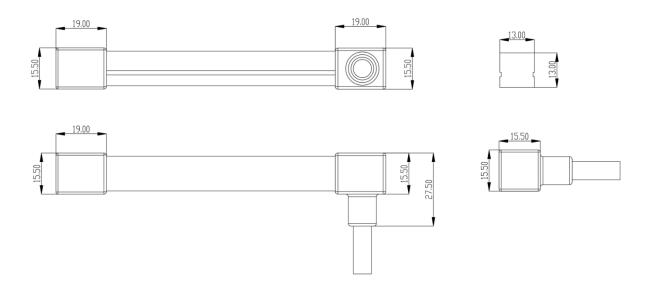




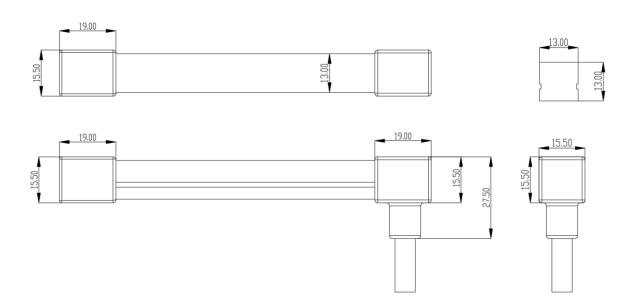
### Top bend with Straight quick cap



# Top bend with Side quick cap



# Top bend with rear quick cap



# Top bend with Straight extruded entry Top bend with Side extruded entry Top bend with rear extruded entry