

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

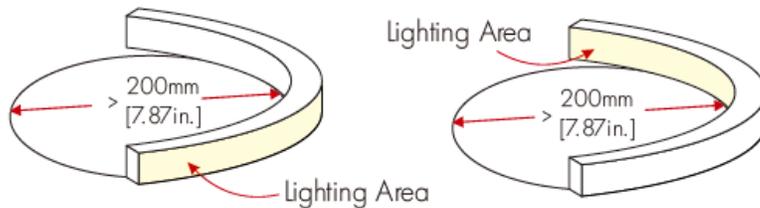
Storage temperature Ts min = 0°C, Ts max = 60°C

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

Protected against electrostatic discharge +/- 2,000 V

Lifetime and Warranty (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	Top	2400k	9w	MP - Mounting Profile	End (Standard)
Neon	1313	Top	2700k	9w	MC - Mounting Clip	Side
Neon	1313	Top	3000k	9w		Top/Bottom
Neon	1313	Top	3500k	9w		
Neon	1313	Top	4000k	9w		
Neon	1313	Top	5000k	9w		

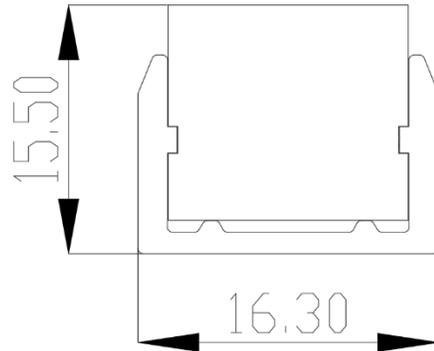
Example:

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

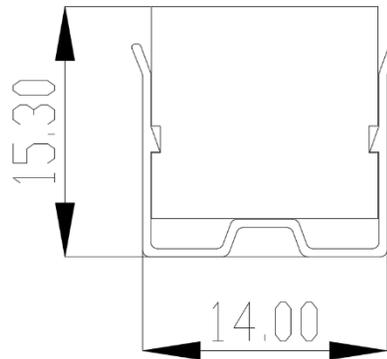


Mounting and connecting accessories

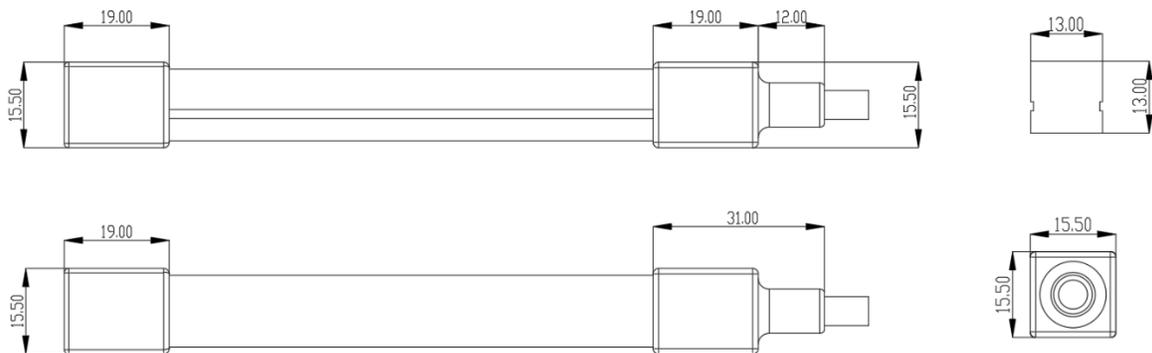
Aluminum mounting profile 1000mm or mounting clip 50mm



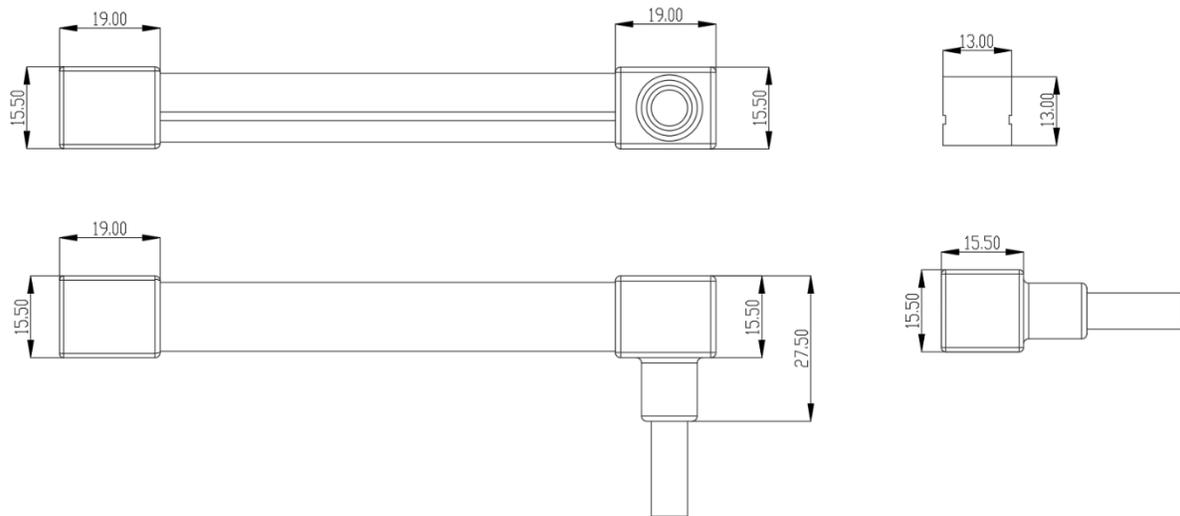
Flush Clip (note if using quick cap, end cap needs to be allowed for: 15.5mm x 15.5mm)



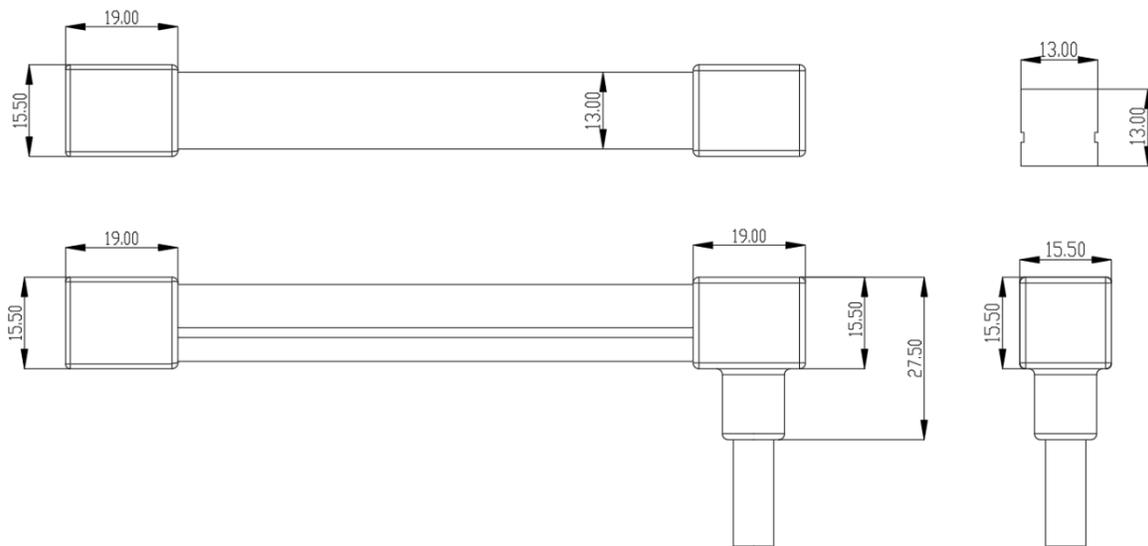
Top bend with Straight quick cap



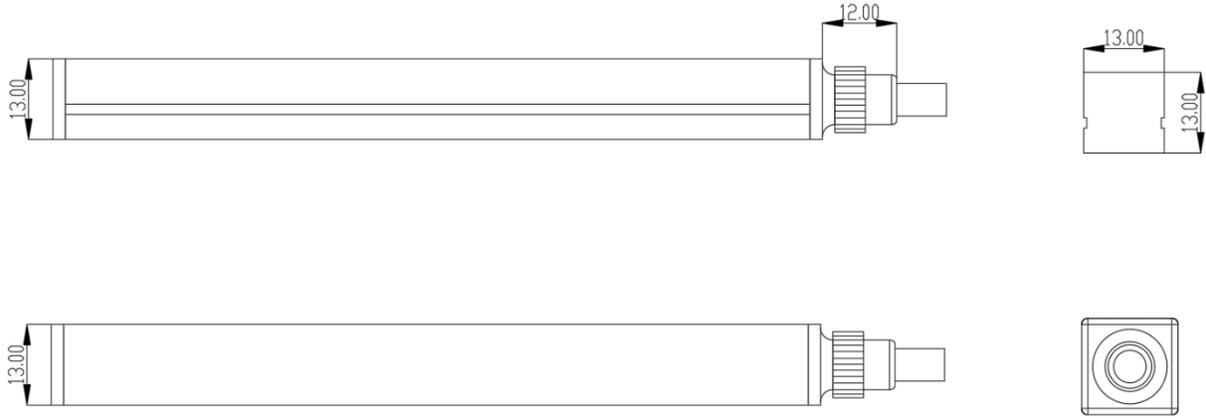
Top bend with Side quick cap



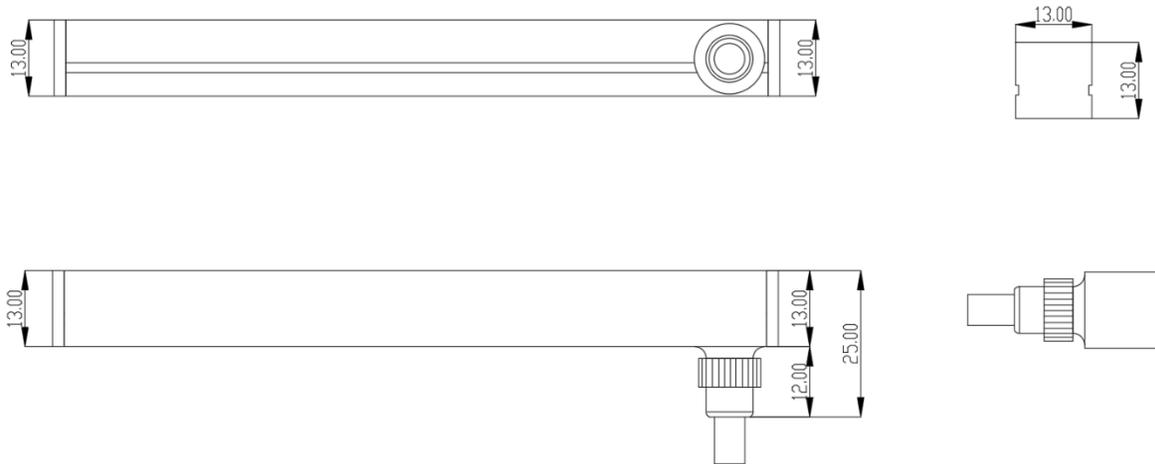
Top bend with rear quick cap



Top bend with Straight extruded entry



Top bend with Side extruded entry



Top bend with rear extruded entry

