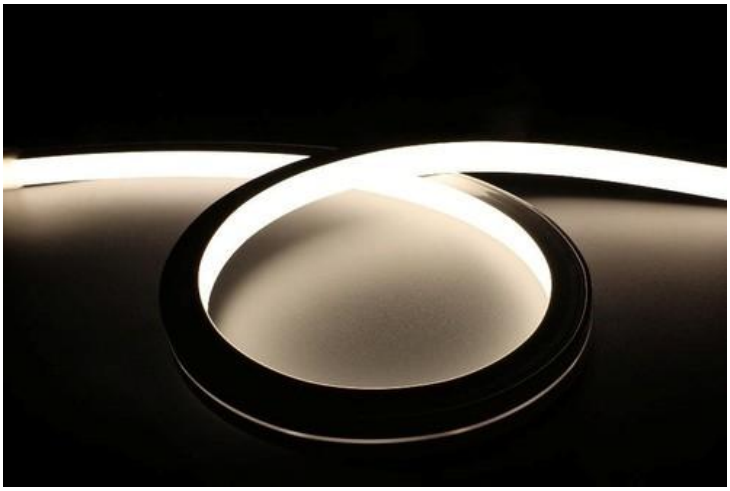
ARCHITECTURAL FX

Technicians of Light

Neon 1313 SVQ/TVQ 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 or Top bend
Part L Compliant, up to 130lm/w
Single Colour White
CRI >90
Free cutting, 33.33mm (Dependent on product type)
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.
Constantlight output and extended lifetime due to an integrated constant current source on the circuit board.
CustomCCT'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 +45°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 L80: 50,000hrs
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%.

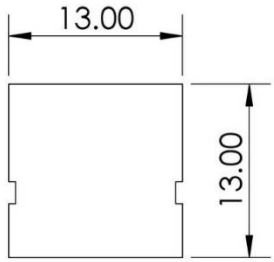
Product	Type Side Bend High Efficiency	Increment (mm)	CRI	(Finished CCT)	Power Lumen/m	
					4.5w	9w
				Max series length	5m	5m
Neon	1313 SVQ HE	33.33	>90	2200k	385	770
Neon	1313 SVQ HE	33.33	>90	2350k	385	770
Neon	1313 SVQ HE	33.33	>90	2500k	395	790
Neon	1313 SVQ HE	33.33	>90	2700k	405	810
Neon	1313 SVQ HE	33.33	>90	3000k	478	855
Neon	1313 SVQ HE	33.33	>90	3500k	478	855
Neon	1313 SVQ HE	33.33	>90	4000k	450	900
Neon	1313 SVQ HE	33.33	>90	5000k	478	855

Product	Type Side Bend	Increment (mm)	CRI	(Finished CCT)	Power Lumen/m	
					7w	14w
				Max series length	5m	5m
Neon	1313 SVQ	Free Cutting	>90	2200k	468	936
Neon	1313 SVQ	Free Cutting	>90	2350k	445	950
Neon	1313 SVQ	Free Cutting	>90	2500k	495	995
Neon	1313 SVQ	Free Cutting	>90	2700k	525	1050
Neon	1313 SVQ	Free Cutting	>90	3000k	555	1110
Neon	1313 SVQ	Free Cutting	>90	3500k	585	1170
Neon	1313 SVQ	Free Cutting	>90	4000k	585	1170
Neon	1313 SVQ	Free Cutting	>90	5000k	585	1170

Product	Type Top Bend High Efficiency	Increment (mm)	CRI	(Finished CCT)	Power Lumen/m	
					4.5w	9w
				Max series length	5m	5m
Neon	1313 TVQ HE	33.33	>90	2200k	500	1000
Neon	1313 TVQ HE	33.33	>90	2350k	500	1000
Neon	1313 TVQ HE	33.33	>90	2500k	513	1026
Neon	1313 TVQ HE	33.33	>90	2700k	526	1053
Neon	1313 TVQ HE	33.33	>90	3000k	555	1111
Neon	1313 TVQ HE	33.33	>90	3500k	555	1111
Neon	1313 TVQ HE	33.33	>90	4000k	585	1170
Neon	1313 TVQ HE	33.33	>90	5000k	567	1135

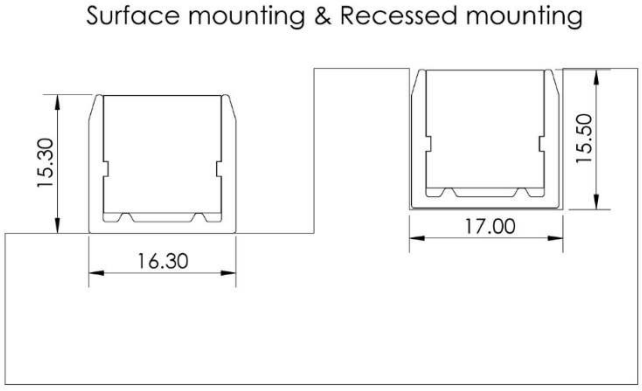
Product	Type Top Bend	Increment (mm)	CRI	(Finished CCT)	Power Lumen/m	
					7w	14w
				Max series length	5m	5m
Neon	1313 TVQ	Free Cutting	>90	2200k	468	936
Neon	1313 TVQ	Free Cutting	>90	2350k	445	950
Neon	1313 TVQ	Free Cutting	>90	2500k	495	995
Neon	1313 TVQ	Free Cutting	>90	2700k	525	1050
Neon	1313 TVQ	Free Cutting	>90	3000k	555	1110
Neon	1313 TVQ	Free Cutting	>90	3500k	585	1170
Neon	1313 TVQ	Free Cutting	>90	4000k	585	1170
Neon	1313 TVQ	Free Cutting	>90	5000k	585	1170

Mounting and connecting accessories



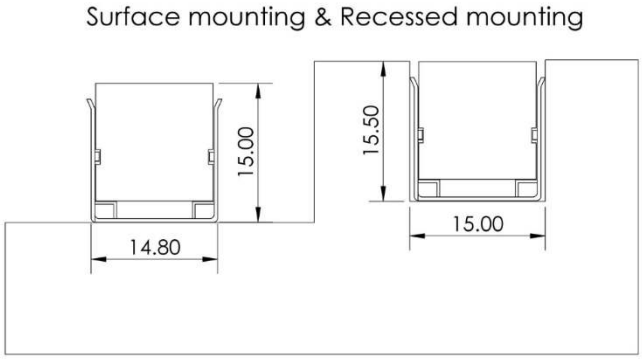
Aluminum mounting profile 1000mm or mounting clip 50mm



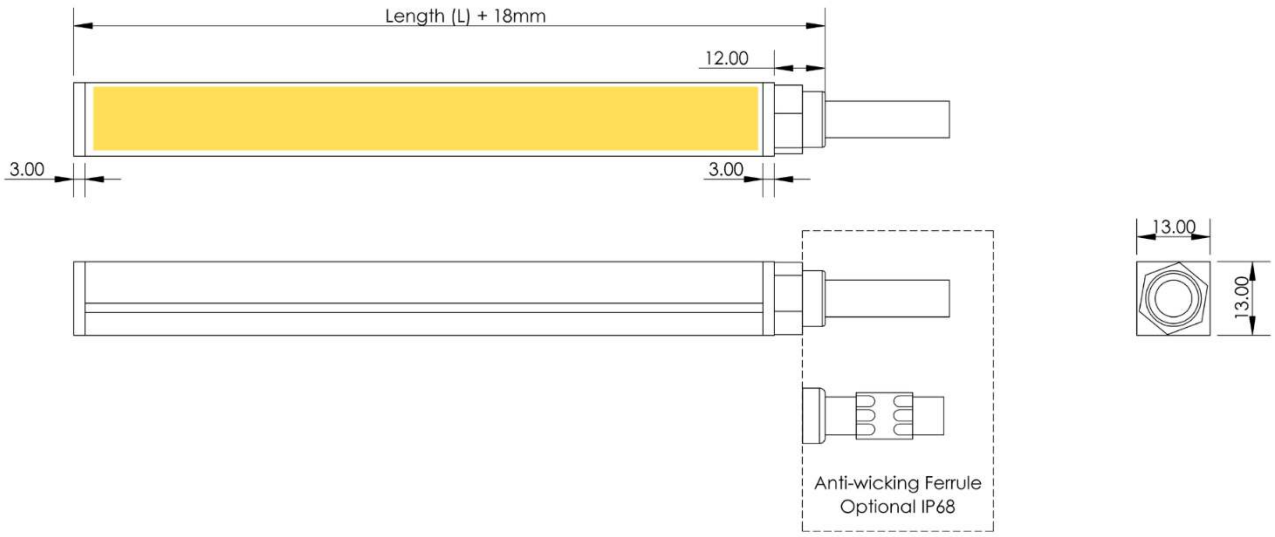


Flexible Clip (note if using quick cap, endcap needs to be allowed for: 15.5mm x 15.5mm)

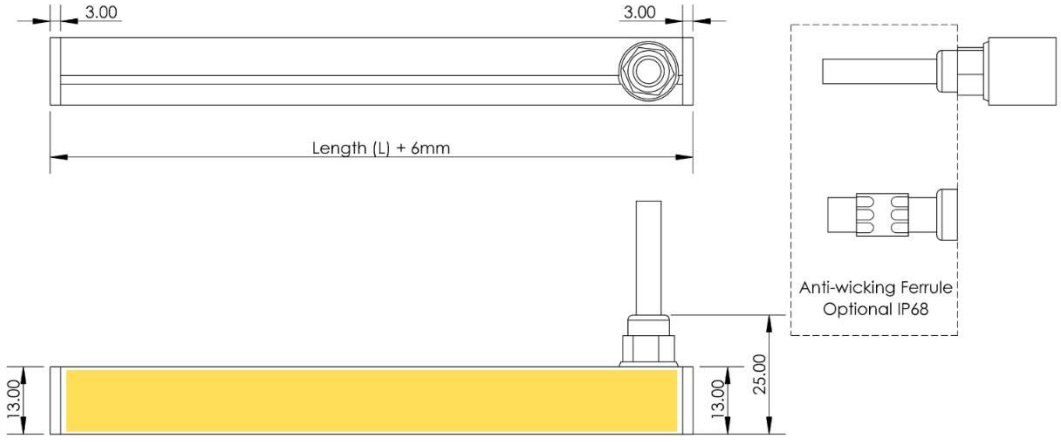




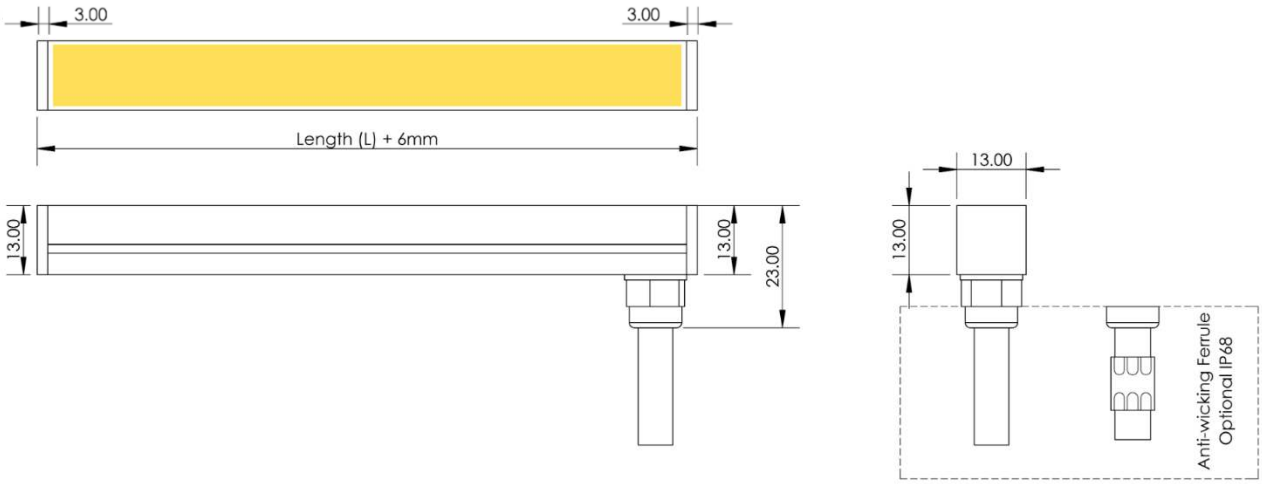
Factory Moulded endcap - Straight extruded entry



Factory Moulded endcap - Side extruded entry

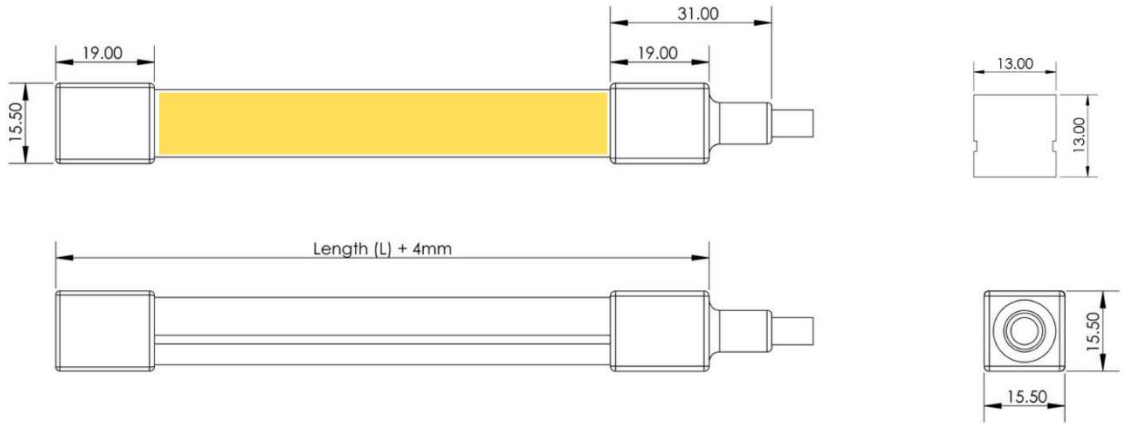


Factory Moulded endcap - Rear extruded entry

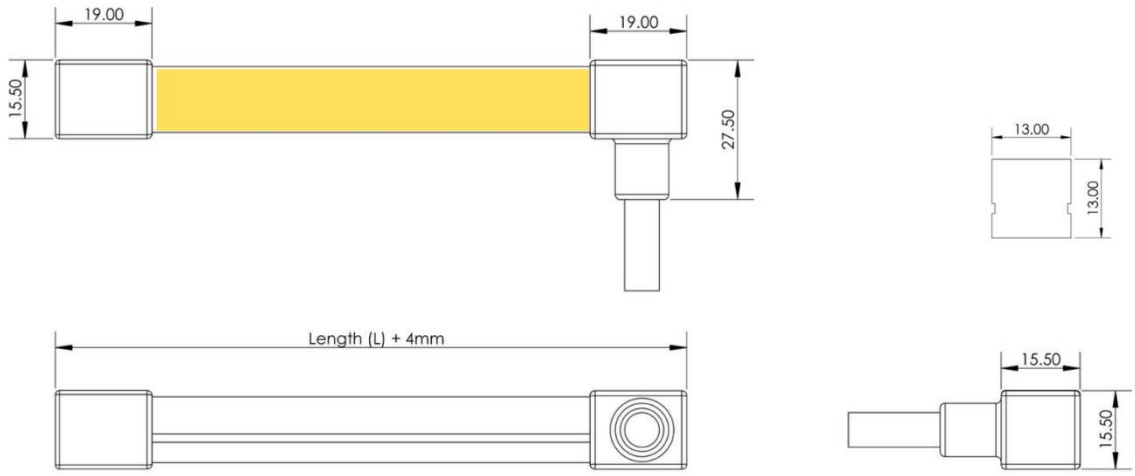


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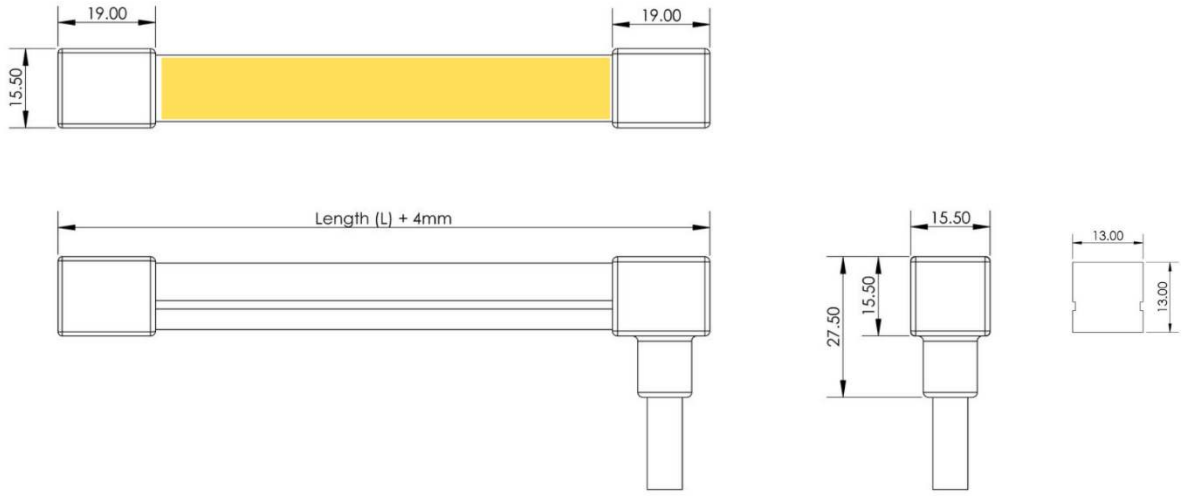
Glued on endcap - Straight extruded entry



Glued on endcap - Side extruded entry



Glued on endcap - Rear extruded entry



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