

ARCHITECTURAL FX

Technicians of Light

Neon 1312 Top White IP67



General Information

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use
9.6w per m
640 lumens per m (@2700k)
Single Colour White 2300k, 2700k, 3000k, 4000k, 5000k (Finished CCT)
CRI >90
Cuttable every 100mm
Width 13mm x Height 12mm
Easy installation due to solder-free connectors.
Bending radius: 60mm
Max Single length 10m, in-feeder connector and an end cap 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.

Electrical & output data

Input Voltage 24 Volt DC Constant Voltage (23 V min, 25 V max)
Temperature range: -20 to +45 °C
Ambient temperature: + 10 to +45 °C
Storage temperature Ts min = -30°C, Ts max = 85°C
Dimmable – Mains (Triac), 0-10v, Dali, DMX

Lifetime and Warranty (See full Architectural FX total system warranty for more detail)

Lifespan L70: 50,000 hours
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%.



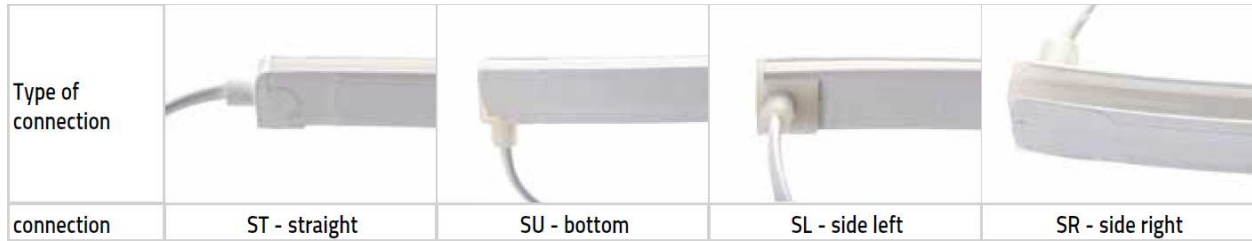
Energy efficiency class **B**

Generic Product	Product Type	Bend Orientation	Colour (Finished CCT)	w/m	Mounting Accessory	Cable Entry
Neon	1312	Top	2300k	9.6w	MC - 50mm Clip	End (Standard)
Neon	1312	Top	2700k	9.6w	MP – Mounting Profile	Side Left - SL
Neon	1312	Top	3000k	9.6w		Side Right – SR
Neon	1312	Top	4000k	9.6w		Rear - R
Neon	1312	Top	5000k	9.6w		

Example:

Neon 1312 2700k 9.6w MC E (Custom length to suit project to be advised)

Customized length with sealed connectors on request.



***IP20 quick connects available, along with quick seal end entry connections from stock**

Compatible Accessories (See Accessories data sheet for full details)



Note: Do not twist or bend against bend orientation on install

