# ARCHITECTURAL FX

Technicians of Light

# Neon Side IP68





#### **General Information**

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use 12w, 144 LED, 320 lumens per m

Single Colour White 2000, 2200, 2400, 2700, 3000, 4000 (Finished CCT)

CRI >80

Cuttable every 83.3mm LED spacing: 6.94 mm

Width 11.5mm x Height 21mm

Easy installation due to solder-free connectors.

Bending diameter: 120mm

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%.



















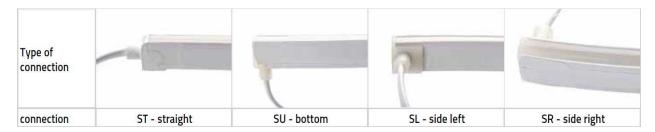


Generic Product	Product Type	Bend Orientation	Colour (Finished CCT)	w/m	Mounting Accessory	Cable Entry
Neon	White	Side	2000k	12w	MC - 50mm Clip	End (Standard
Neon	White	Side	2200k	12w	MP – Mounting Profile	Side Left - SL
Neon	White	Side	2400k	12w		Side Right – SR
Neon	White	Side	2700k	12w		Rear - R
Neon	White	Side	3000k	12w		
Neon	White	Side	4000k	12w		
Neon	White	Side	5700k	12w		

## **Example:**

Neon Side 2200k 11w MC E (Custom length to suit project to be advised)

Customized length with sealed connectors on request.



<sup>\*</sup>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

