# ARCHITECTURAL FX

Technicians of Light

## Neon TVQ Black IP68





#### **General Information**

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use, IP68 12w, 97 lumens per m

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

CRI >80

**Cuttable every 55.6mm** 

Width 16mm x Height 17mm

Easy installation due to solder-free connectors

Bending diameter: 300mm

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%.

















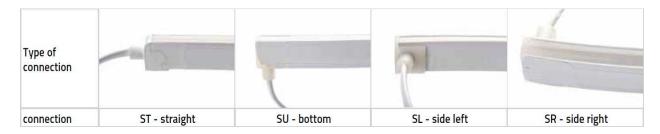


Generic	Product Type	Bend Orientation	Colour	w/m	Mounting Accessory	Cable Entry
Product			(Finished CCT)			
Neon	TVQ Black	Тор	2000k	12w	MC - 50mm Clip	End (Standard
Neon	TVQ Black	Тор	2200k	12w	MP – Mounting Profile	Side Left - SL
Neon	TVQ Black	Тор	2400k	12w		Side Right – SR
Neon	TVQ Black	Тор	2700k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

#### Example:

Neon TVQ 2700k 12w 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

