# ARCHITECTURAL FX

Technicians of Light

# Neon TVQ Dim to Warm IP68



#### **General Information**

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use 12w, 108 LED, 360 lumens per m Single Colour White 1900k - 3200k (Finished CCT) CRI >80 Cuttable every 83.3mm LED spacing: 11.9mm 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** 

(E 🔿

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: 36,000 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%.







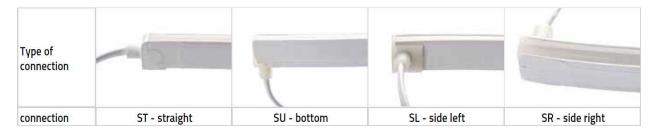


Generic Product	Product Type	Bend Orientation	Colour (Finished CCT)	w/m	Mounting Accessory	Cable Entry
Neon	Top DTW	Тор	1900-3200k	12w	MC - 50mm Clip	End (Standard
					MP – Mounting Profile	Side Left - SL
						Side Right – SR
						Rear - R

#### Example:

Neon Top DTW 1900-3200k 12w MC E (Custom length to suit project to be advised)

#### Customized length with sealed connectors on request.

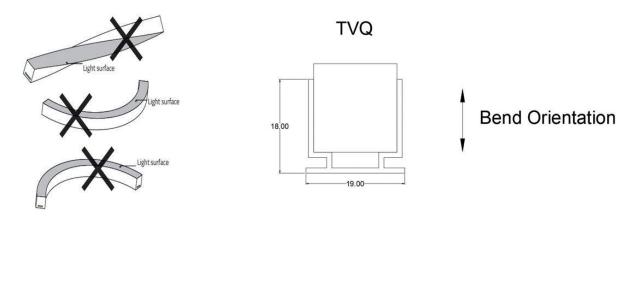


## \*IP20 quick connects available, along with quick seal end entry connections from stock

## Compatible Accessories (See Accessories data sheet for full details)



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



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