

# ARCHITECTURAL FX

Technicians of Light

## Neon Piko TVQ White (& Red, Blue, Amber) IP66



### General Information

Flexible LED strip in UV, chlorine, saltwater, solvent and heat-resistant special silicone for indoor- and outdoor use  
IP66

4.5w, 140 lumens per m

Single Colour White 2200, 2400, 2700, 3000k (Finished CCT), Red, Blue, Amber

Step Length 83.3mm

Width 10mm x Height 10mm

24v DC Constant Voltage

Beam angle: 120°

CRI >80

Bending diameter: 100mm

Max Single length 10m, in-feeder connector and an end cap as provided

Customized length with sealed connectors on request.

### Electrical and output data

Ambient Temperature: -20 to +45°C

Processing Temperature: +10 to +45°C

Storage temperature  $T_s$  min = -30°C,  $T_s$  max = 85°C

Dimmable – Mains (Triac), 0-10v, Dali, DMX

Protected against electrostatic discharge +/- 2,000 VCRI >80

### 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%.

Protected against electrostatic discharge +/- 2,000V

AFX Code	Bend Orientation	CCT (k)	w/m	lm/m	w/m	lm/m	Max single length
Neon Piko TVQ	Top	2200k	4.5w	138	4.5w	138	10m
Neon Piko TVQ	Top	2400k	4.5w	138	4.5w	138	10m
Neon Piko TVQ	Top	2700k	4.5w	144	4.5w	144	10m
Neon Piko TVQ	Top	3000k	4.5w	144	4.5w	144	10m
Neon Piko TVQ	Top	Red, Blue, Amber	4.5w	65	4.5w	65	10m

(Example full Luminaire Reference: Neon Piko TVQ 2200k 4.5w IP66)

Customized length with sealed connectors on request.

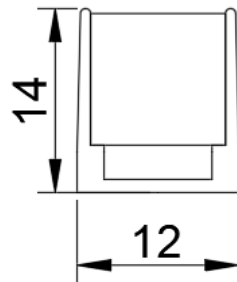
Type of connection				
connection	ST - straight	SU - bottom	SL - side left	SR - side right

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

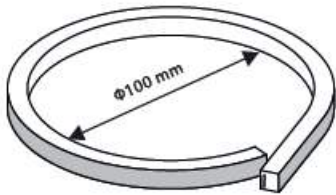
Compatible Accessories (See Accessories data sheet for full details)

Aluminium profile white 	Aluminium profile, black 	Aluminium profile, collar 	Aluminium profile 	PVC profile 
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## TVQ



Bend Orientation



Minimum bending diameter 100 mm

