

ARCHITECTURAL FX

Technicians of Light

Neon Piko Ultra TVQ Single Colour White 9w IP66



General Information

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

9w, 144 LED, 403 lumens per m

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

Step Length 83.3mm

LED Spacing 6.9mm

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 Ts min = -30°C, Ts 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)	lm/m	w/m	Max single length (m)	Lifespan (hrs)
Neon Piko Ultra TVQ	Top	2200k	398	9w	10m	L70 >50,000
Neon Piko Ultra TVQ	Top	2400k	403	9w	10m	L70 >50,000
Neon Piko Ultra TVQ	Top	2700k	403	9w	10m	L70 >50,000
Neon Piko Ultra TVQ	Top	3000k	424	9w	10m	L70 >50,000

(Example full Luminaire Reference: Neon Piko Ultra TVQ W822 9w IP66)

Customized length with sealed connectors on request.

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

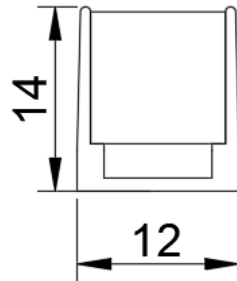
*IP20 quick connects available, along with quick seal end entry connections from stock

Compatible Accessories (See Accessories data sheet for full details)

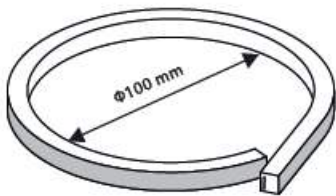
 Aluminium profile white	 Aluminium profile, black	 Aluminium profile, collar	 Aluminium profile	 PVC profile
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Installation information and product section (Installation instructions available upon request)

TVQ



Bend Orientation



Minimum bending diameter 100 mm

