

ARCHITECTURAL FX

Technicians of Light

Neon Piko Side Single Colour White (& Red) IP66



General Information

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

4.5w, 144 LED, 140 lumens per m

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

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

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	Step length (mm)	Max single length (m)	Lifespan (hrs)
Neon Piko	Side	2200k	138	4.5w	83.3	10m	L70 >50,000
Neon Piko	Side	2400k	138	4.5w	83.3	10m	L70 >50,000
Neon Piko	Side	2700k	144	4.5w	83.3	10m	L70 >50,000
Neon Piko	Side	3000k	144	4.5w	83.3	10m	L70 >50,000
Neon Piko	Side	Red	65	4.5w	83.3	10m	L70 >50,000

(Example full Luminaire Reference: Neon Piko Side W822 4.5w IP66)

Customized length with sealed connectors on request.

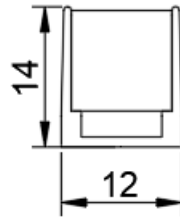
Type of connection				
connection	ST - straight	SU - bottom	SL - side left	SR - side right

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

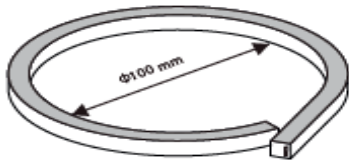
Compatible Accessories (See Accessories data sheet for full details)

Aluminium profile white 	Aluminium profile, black 	Aluminium profile, collar 	Aluminium profile 	PVC profile 
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SVQ



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Bend Orientation



Minimum bending diameter 100 mm

