

ARCHITECTURAL FX

Technicians of Light

Platin Piko TVQ Single White IP66



General Information

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

4.5w, 154 lumens per m

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

Step Length 13.9mm

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: -45 to +65°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 V

CRI >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	w/m	CCT (k)	lm/m	CRI	Step length	Max single length	Lifespan (hrs)
Platin Piko TVQ	4.5w	2200k	145	>80	13.9mm	10m	L70 >50,000
Platin Piko TVQ	4.5w	2400k	149	>80	13.9mm	10m	L70 >50,000
Platin Piko TVQ	4.5w	2700k	154	>80	13.9mm	10m	L70 >50,000
Platin Piko TVQ	4.5w	3000k	175	>80	13.9mm	10m	L70 >50,000

(Example full Luminaire Reference: Platin Piko TVQ Single 2700k 4.5w IP66)

Customized length with sealed connectors on request.

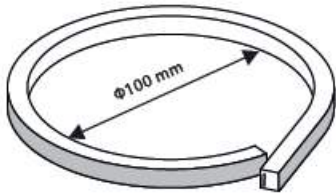
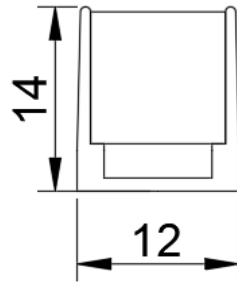
Type of connection				
connection	ST - straight	SU - bottom	SL - side left	SR - side right

*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



Minimum bending diameter 100 mm

