

ARCHITECTURAL FX

Technicians of Light

Platin Piko SVQ 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 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: -45 to +65°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 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 SVQ	4.5w	2200k	145	>80	83.3mm	10m	L70 >50,000
Platin Piko SVQ	4.5w	2400k	149	>80	83.3mm	10m	L70 >50,000
Platin Piko SVQ	4.5w	2700k	154	>80	83.3mm	10m	L70 >50,000
Platin Piko SVQ	4.5w	3000k	175	>80	83.3mm	10m	L70 >50,000

(Example full Luminaire Reference: Platin Piko SVQ 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

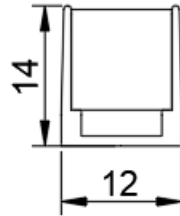
*IP20 quick connects available, along with quick seal end entry connections from stock

Compatible Accessories (See Accessories data sheet for full details)

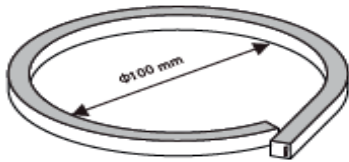
 Aluminium profile white	 Aluminium profile, black	 Aluminium profile, collar	 Aluminium profile	 PVC profile
--	--	---	--	---

Installation information and product section (Installation instructions available upon request)

SVQ



↔
Bend Orientation



Minimum bending diameter 100 mm

