

ARCHITECTURAL FX

Technicians of Light

Titanium TVQ (Top View) IP67



General Information

Flexible LED strip sealed in UV, chlorine, salt-water and solvent-resistant white PVC, for indoor and outdoor use
IP67 rated

4w, 9w, 14w, 17w per m Up to 1103 lumens per m (from 53lm/w up to 102lm/w)

Single Colour White 2000k, 2200k, 2500k, 2700k, 3000k, 4000k (Finished CCT)

RGB

CRI >90

Cuttable every 62.25mm

Width 15mm x Height 19mm

Bending diameter 300mm

Max Single length 5m (Dependent on w/m)

Constant light output and extended lifetime due to an integrated constant current source on the circuit board.

Electrical & output data

Input Voltage 24 Volt DC Constant Voltage (23 V min, 25 V max)

Ambient temperature: -25 to +50°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

Lifetime and Warranty (See full Architectural FX total system warranty for more detail)

Lifespan L70: 60,000 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%.



Energy efficiency class



Product Reference builder

Generic Product	Product Type	Bend Orientation	Colour (Finished CCT)	w/m	Lumens/m	Max Single length
Titanium	Titanium TVQ	Top	2000k	4w	277	4.5m
Titanium	Titanium TVQ	Top	2200k	4w	300	4.5m
Titanium	Titanium TVQ	Top	2500k	4w	327	4.5m
Titanium	Titanium TVQ	Top	2700k	4w	384	4.5m
Titanium	Titanium TVQ	Top	3000k	4w	395	4.5m
Titanium	Titanium TVQ	Top	4000k	4w	408	4.5m
Titanium	Titanium TVQ	Top	2000k	9w	511	4.5m
Titanium	Titanium TVQ	Top	2200k	9w	564	4.5m
Titanium	Titanium TVQ	Top	2500k	9w	612	4.5m
Titanium	Titanium TVQ	Top	2700k	9w	724	4.5m
Titanium	Titanium TVQ	Top	3000k	9w	744	4.5m
Titanium	Titanium TVQ	Top	4000k	9w	770	4.5m
Titanium	Titanium TVQ	Top	2000k	14w	742	4.5m
Titanium	Titanium TVQ	Top	2200k	14w	803	4.5m
Titanium	Titanium TVQ	Top	2500k	14w	872	4.5m
Titanium	Titanium TVQ	Top	2700k	14w	1038	4.5m
Titanium	Titanium TVQ	Top	3000k	14w	1065	4.5m
Titanium	Titanium TVQ	Top	4000k	14w	1103	4.5m
Titanium	Titanium TVQ	Top	RGB	17w	552	4m

Example:

Titanium TVQ 2400k 9w IP67 (Custom length to suit project to be advised)

Customized length with sealed connectors on request.

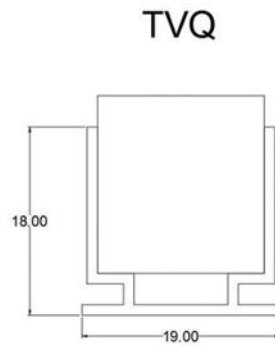
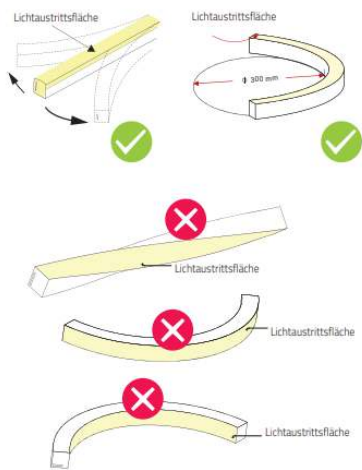


***Bottom feed, End connection only for Butt join, continuous illumination**

Compatible Accessories (See Accessories data sheet for full details)



Note: Do not twist or bend against bend orientation on install



Bend Orientation