ARCHITECTURAL FX

Technicians of Light

Neon 0306 Single Colour & Tuneable White IP54

General Information

Flexible LED strip in UV, chlorine, saltwater, solvent and heat-resistant special silicone for indoor- and outdoor use, IP67
7.2w, 215 lumens per m
Single Colour White 2300k, 2700k, 3000k, 3500k, 4000k, Tuneable White 2300 – 4000k (Finished CCT)
Step Length Free cutting
Width 3mm x Height 6mm
24v DC Constant Voltage
Beam angle: 120°
CRI >90
Bending diameter: 60mm
Max Single length 5m, 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: 36,000 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 (mm)	Max single length (m)	Lifespan (hrs)
0306	7.2w	2300k	170	>90	n/a	5m	L70 >36,000
0306	7.2w	2700k	215	>90	n/a	5m	L70 >36,000
0306	7.2w	3000k	235	>90	n/a	5m	L70 >36,000
0306	7.2w	4000k	260	>90	n/a	5m	L70 >36,000
0306	7.2w	2300 - 4000k	215	>90	n/a	5m	L70 >36,000

(Example full Luminaire Reference: Neon 0306 2700k 7.2w IP67
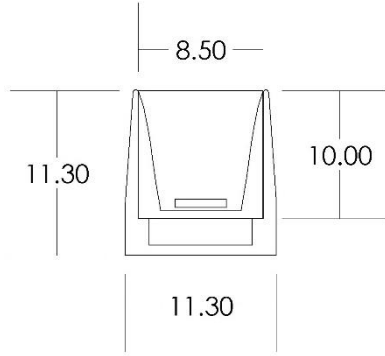
Customized length with sealed connectors on request.

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
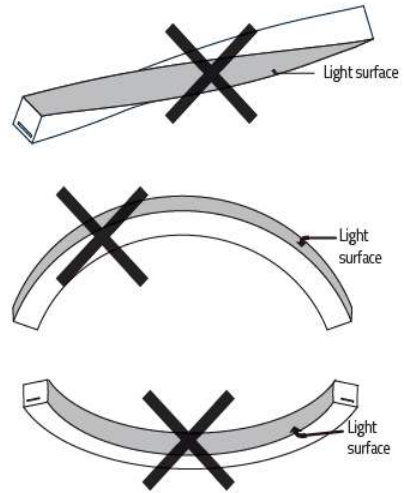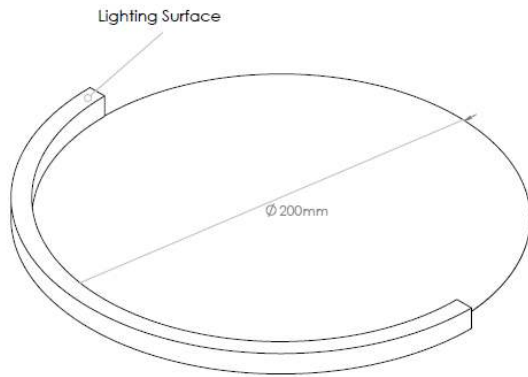
Compatible Accessories (See Accessories data sheet for full details)

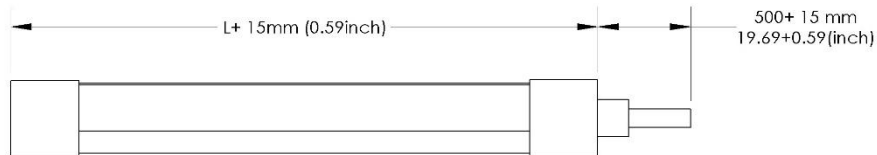| Aluminium profile white	Aluminium profile, black	Aluminium profile, collar	Aluminium profile	PVC profile

Nemko CE

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

8.50

11.30

10.00

11.30

SVQ
Side Bend

Lighting Surface

Ø 200mm

Light surface

Light surface

Light surface

IP54 Glued cap-top outlet

L+ 15mm (0.59inch)

500+ 15 mm
19.69+0.59(inch)

IP54 Metal cap-top outlet

L+ 91.00 mm(0.59inch)

500+ 19.66 mm
(19.69+0.59inch)