Fresno
Neon Flex Strip Light

Features

- The ultimate lighting solution that combines flexibility, durability, and ease of installation. Made from high quality silicone, this waterproof LED strip is designed to handle any environment.
- With its ability to bend either horizontally or vertically, Fresno Neon Flex allows for easy shaping and contouring, enabling you to create amazing, unique designs.

12M Roll

Colour Rendering Index
≥90

IP Rating
IP67

**5** years warranty **Standard Warranty**

TECHNICAL DATA SHEET - FRESNO - 19970 - NEON FLEX STRIP LIGHT

TECHNICAL DATA

Product Data	Strip Light
Lamp Type	Lumileds
LED Qty	120 LEDs/M
Wattage	16W/mtr
Color Temperature	3000K
Rated Luminaire Luminous Flux	960lm/M
Rated Luminaire Efficiency	60lm/W
IP Rating	67
Beam Angle	120°
Voltage	DC24V
Safety Class	Class II
Frequency Range	50-60 Hz
CRI	Ra>90
Power Factor	>0.9
Operating Temperature	$-25^0C \sim +50^0C$
Material	Silicone Body
Life Span	50,000 Hours
Warranty	5 Years
Applications	Outdoors, Residential, Commercial, Hospitality etc.

LED
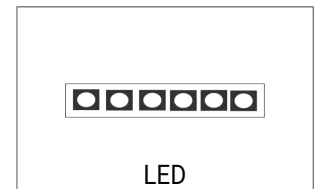
TECHNICAL OPTIONS
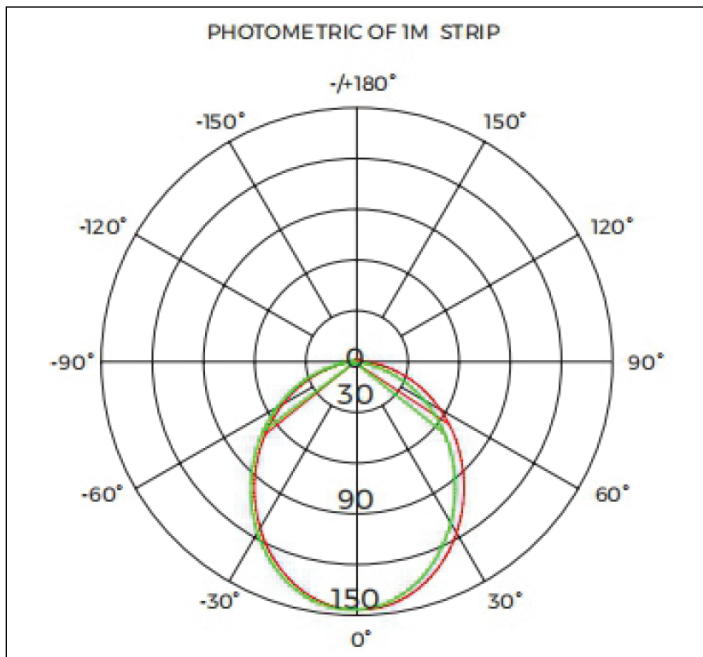
Wattage	5W, 25W
Color Temperature	4000K, 6000K, RGBW
Control	TRIAC/1-10V/DALI/0-10V

# TECHNICAL DATA SHEET - FRESNO - 19970 - NEON FLEX STRIP LIGHT

DIMENSIONS

Top view
5000mm
250mm
32.8mm
50mm

50mm
20mm
25mm

100mm
Luminous surface
Min bending diameter

Side view
22.8mm
25mm
20.5mm

Horizontally bending

Vertical bending

Bottom view
50mm
50mm

PHOTOMETRICS

PHOTOMETRIC OF 1M STRIP
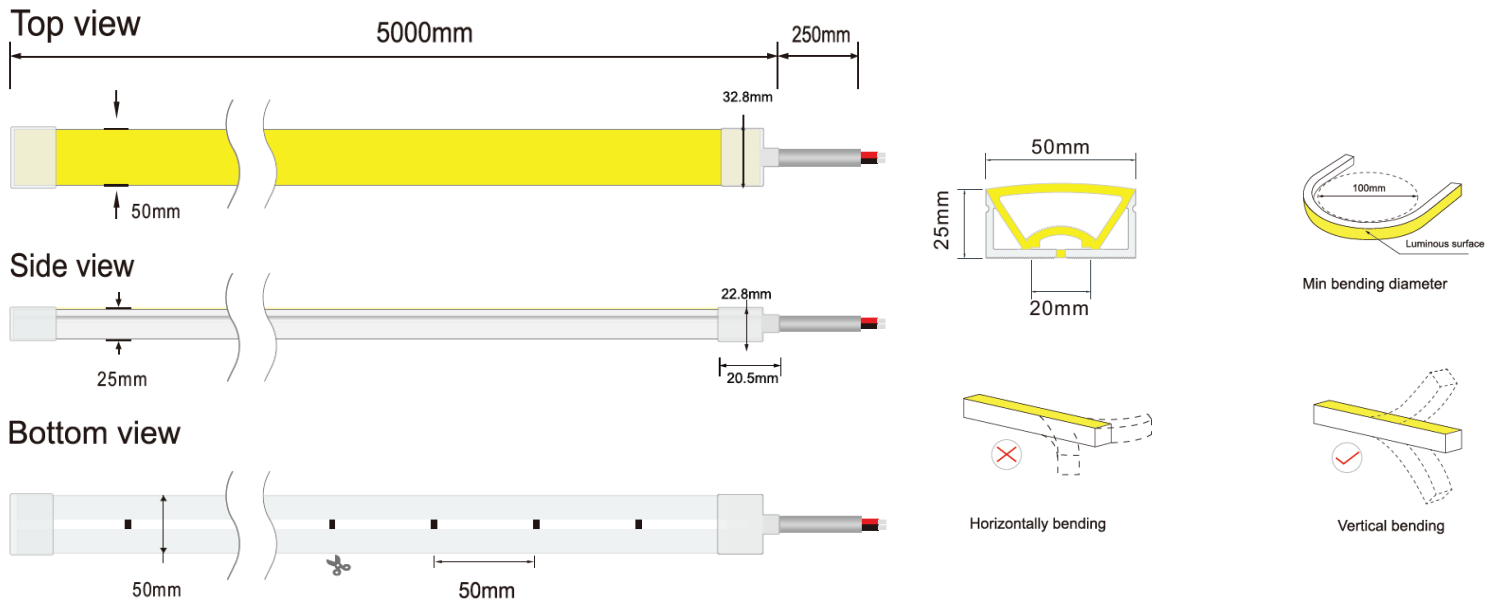
Height	Eavg,Emax	Angle:114.99deg	Diameter
1m	10.215,36.65lx		78.475cm
2m	2.5525,9.165lx		156.775cm
3m	1.135,4.0725lx		235.4275cm
5m	0.4085,1.4665lx		392.38cm
7m	0.20845,0.74825lx		549.3325cm

OPTIONAL ACCESSORIES
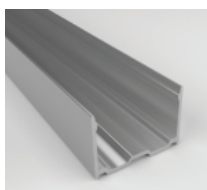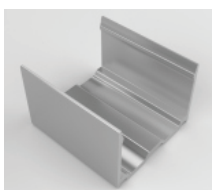
Aluminum Channel	Aluminum Clip	Metal Flexible Channel	Silicone End Cap	Wire	Connector