

# LED Flexible SnakeLight



TecLed lighting offers its remarkable LED 'Snakelight' where distinctive, unobtrusive lighting is required. Providing a continuous glow with invisible light points and high brightness, Snake light is especially suited to architectural illumination both indoors and out. LEDs are encased in a robust PVC sheath, able to withstand foot traffic and the elements. Installation is usually by recess into a routed channel or the entire unit may be seated into a standard extrusion. Any lengths from 55mm can be accommodated.\*

\*(Power required every 10m.)



Our LED 'Snakelight' system consists of surprisingly few components and can be installed with the minimum of fuss.

SNAKELIGHT features innovative design in that the power cable to the snakelight enters the strip from the side, end or from underneath.

May be installed in extrusion channels or in routed surfaces

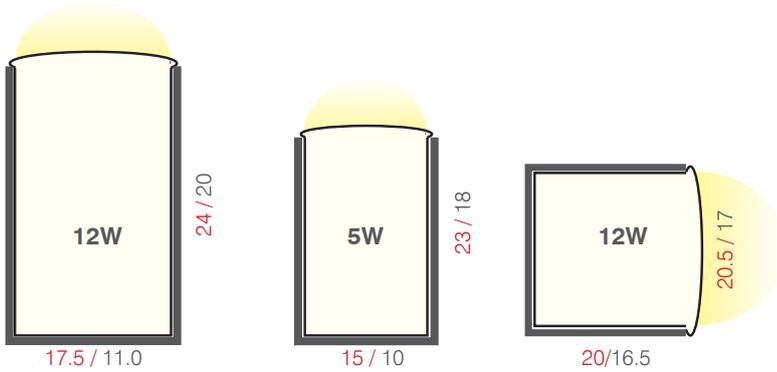
This allows the following visual and installation benefits:

1. No 'dead spots' or visible joins, resulting in a neater, more finished job appearance
2. Factory sealed ends providing absolute waterproofing.

### SNAKELIGHT Flexible encased strip

The strip is housed in a robust flexible polymer available in 3 formats and in a multitude of colours

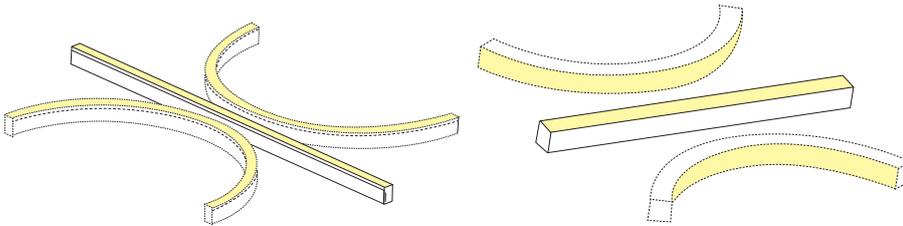
[ Red figures indicate extrusion dimensions. Grey indicate Snakelight dimensions. ]



**LSNKL**  
Snakelight strip in extrusion with light emanating from the top

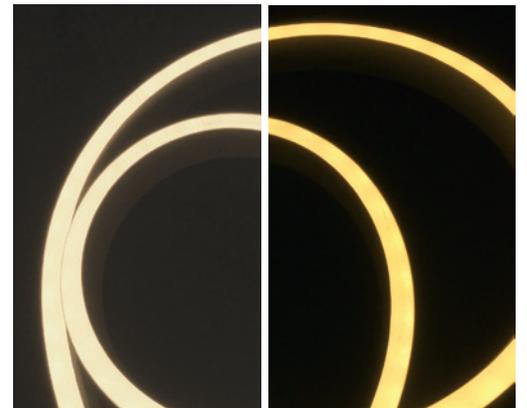
**LSNKM**  
Mini snakelight in extrusion with light emanating from the top

**LSNK22**  
Snakelight strip with light emanating from the side



**LSNKL and LSNKM**  
bending options

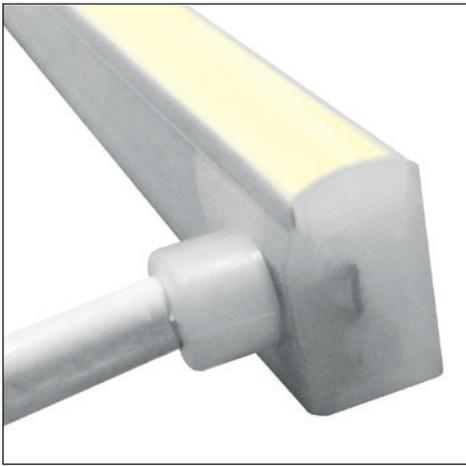
**LSNK22**  
bending options



Changeable Colour Temperature [CCT]  
strip lighting available

SPECIFICATIONS			
Code	LSNKL	LSNK22	LSNKM
Colour Temperature (K)	2400, 2700, 3000, 3500, 4000, 5700, RGB, CCT	2400, 2700, 3000, 3500, 4000, 5700, RGB, CCT	2400, 2700, 3000, 3500, 4000, 5700, RGB, CCT
LED Type	SMD 5050 tri-chip	SMD 5050 tri-chip	SMD 3528 LED String
Material	PVC	PVC	PVC
Working Voltage	DC24V	DC24V	DC24V
Rated power/m	12W	12W	5W
Lumens per metre(WW)	380	570	150
LED Quantity per metre	60	60	72
Distance between LEDs	1.67cm	1.67cm	1.38cm
Minimum cutting length	100mm	57mm	85mm
Power required every	10m	10m	10m
IP Rating*	IP67	IP67	IP67
Min. bending diameter	120mm	300mm	50mm

\*SNAKELIGHT is custom made at the factory to suit individual job lengths and requirements



Side entry



Bottom entry

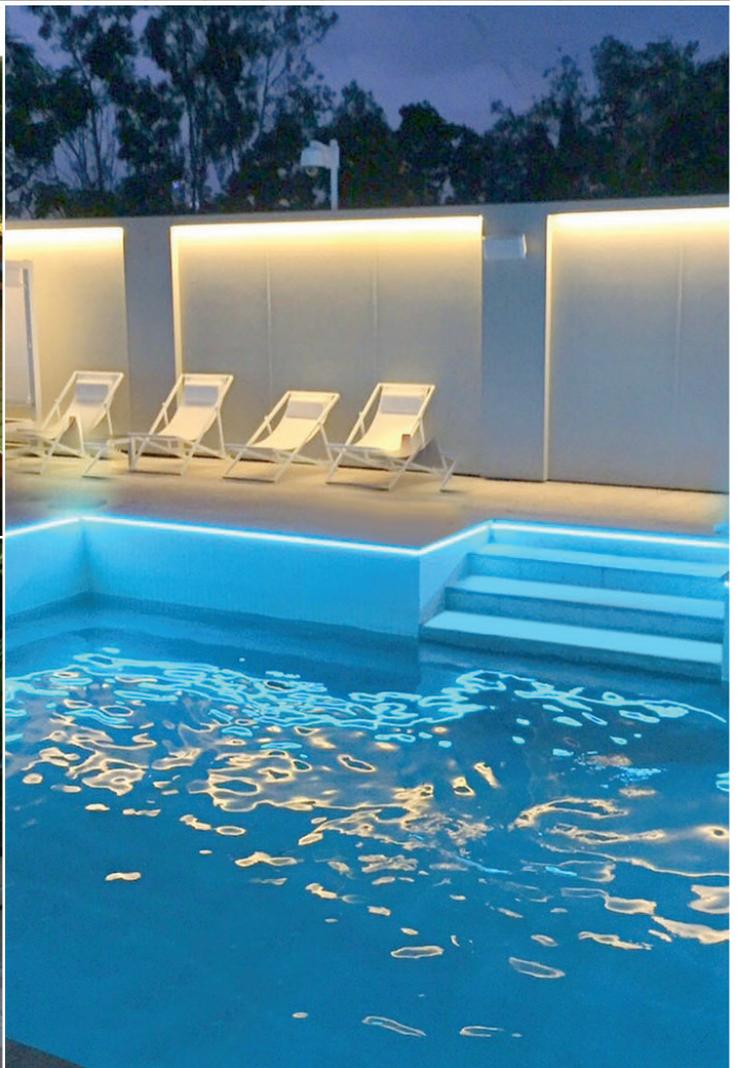


End entry



SNAKELIGHT'S unique design results in seam-free joins and no dead spots





# TEC=LED

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