

**9.6W/m** Ideal for accent light (6.5W/m), atmospheric light (9.6W/m)

**IP67** Ideal for wet environments with IP67 rating

 Top bending strip

## LSNT

IP67, 24V constant voltage, top bend, waterproof flexible neon strip



### FEATURES

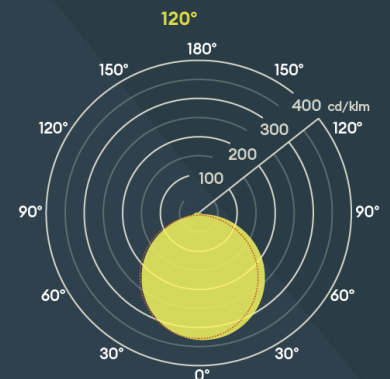
<b>IP rating</b>	IP67
<b>IK rating</b>	IK08
<b>CSP Switchable</b>	Single CCT
<b>Dimmable Option</b>	Driver dependent
<b>LED Lifetime</b>	L70 60,000h
<b>Colour Rendering Index</b>	CRI>80
<b>Colour Consistency</b>	SDCM3
<b>Self-Adhesive Backing</b>	False
<b>Bespoke Lengths</b>	No
<b>Strip type</b>	Top bending

### INSTALLATION INFORMATION

<b>Input</b>	24V DC
<b>Maximum Ambient Temperature</b>	-20°C - 40°C
<b>Weight</b>	172g per meter
<b>Construction Material</b>	Flexible tape with Silicone coating
<b>UK Bathroom Zone</b>	0, 1 (with dimming)
<b>Electric Class (1, 2, 3)</b>	III
<b>Maximum Running Length</b>	5 m

### PHOTOMETRICS @ 25°C

Product code	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
LSNT7327030	3m reel 6.5W/m Top Bend	6.5W/m	2700K	120°	510	78	152	
LSNT7330030	3m reel 6.5W/m Top Bend	6.5W/m	3000K	120°	520	80	156	
LSNT7340030	3m reel 6.5W/m Top Bend	6.5W/m	4000K	120°	530	81	159	
LSNT7330050	5m reel 6.5W/m Top Bend	6.5W/m	3000K	120°	520	80	156	
LSNT7340050	5m reel 6.5W/m Top Bend	6.5W/m	4000K	120°	530	81	159	
LSNT7327100	10m reel 6.5W/m Top Bend	6.5W/m	2700K	120°	510	78	152	
LSNT7330100	10m reel 6.5W/m Top Bend	6.5W/m	3000K	120°	520	80	156	
LSNT7340100	10m reel 6.5W/m Top Bend	6.5W/m	4000K	120°	530	81	159	
LSNT7540030	3m reel 9.6W/m Top Bend	9.6W/m	4000K	120°	792	82	230	
LSNT7530050	5m reel 9.6W/m Top Bend	9.6W/m	3000K	120°	780	81	227	



### WIRING INFORMATION

<b>Cable / Flying Lead</b>	Supplied with 500mm, 0.5mm <sup>2</sup> flying lead from one end
<b>Type of Wiring Required</b>	Parallel

### LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
LSD6024	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	-	6m
LSD12024	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	-	-
PSIP25024	220-240V	Yes	Yes (with PDCINT 1-10V)	0 (1 when dimming)	-	26m

## ACCESSORIES

<b>LSNT13</b>	Range of connection and fixing accessories	Sold Separately
<b>LED STRIP PROFILE RANGE</b>	Profile range to house neon strip	Sold Separately
<b>PDCINTI-10V</b>	1-10V, Push, DALI dimming interface for use with 24V LED drivers	Sold Separately



**COLLINGWOOD**  
LIGHTING

### LIGHTING INNOVATION

Neon strip offers the opportunity to create interesting and exciting lit effects, which cannot be achieved from other light sources. The composition of the Neon strip makes it suitable for use in exterior, as well as interior, spaces.

The IP67 rating, UV resistance and salt water / chlorine tolerance make it ideal to be used in conjunction with water sources and swimming pools. Top bend and side bend options extend the effects that can be created in architectural and decorative applications. Ultimately, neon strip provides low glare with a soft and uniform light.