



LSNT

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

FEATURES		INSTALLATION INFORMATION	
IP rating	IP67	Input	24V DC
IK rating	IK08	Maximum Ambient Temperature	-20°C - 40°C
CSP Switchable	Single CCT	Weight	172g per meter
Dimmable Option	Driver dependent	Construction Material	Flexible tape with Silicone coating
LED Lifetime	L70 60,000h	UK Bathroom Zone	0, 1 (with dimming)
Colour Rendering Index	CRI>80	Electric Class (1, 2, 3)	3
Colour Consistency	SDCM3	Maximum Running Length	5 m
Self-Adhesive Backing	No		
Bespoke Lengths	No		
Strip type	Top bending		

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

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

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

WARRANTY

Warranty 5 years

FEATURES & BENEFITS

- 500mm flying leads soldered
- High quality LED strip maintaining light quality and consistency
- Long lengths (LSNS73 up to 10m / LSNS75 up to 5m) suffer no light loss
- Cut points are every 50mm
- A range of fixing accessories, both rigid and flexible, allowing various installations. Fixing accessories need to be acquired to allow install the neon strip
- Has a high-grade silicone extruded coating, UV and Chemicals resistant
- CRI 80 providing true colour appearance

ACCESSORIES

LSNT13	Range of connection and fixing accessories	Sold Separately
LED STRIP PROFILE RANGE	Profile range to house neon strip	Sold Separately
PDCINT1-10V	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.