# **STRIP LIGHTS** SPECIFICATION SHEET





# **LSNT**

6.5 W/m, IP67, 24V constant voltage, top bend, waterproof flexible neon strip

# **FEATURES**

IK rating	IK08
IP rating	IP67
Colour flexibility	Fixed colour
Bespoke Lengths	No
Self-Adhesive Backing	No
Dimmable	Driver dependent
Input	24V DC
LED Lifetime	60,000hrs L70B10
CRI	>80Ra
SDCM	3

# **INSTALLATION INFORMATION**

Bathroom zone	0 1 (with dimming)
Construction Material	Flexible tape with Silicone coating
Weight	172g per meter
Maximum ambient temperature	-20°C to 40°C
Electric Class (1, 2, 3)	3

# PHOTOMETRICS @ 25°C

Product code	Feature I	Feature II	Feature III	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
LSNT7327100	10m reel	6.5W/m	Top Bend	6.5W/m	2700K	120°	470	72	152
LSNT7330100	10m reel	6.5W/m	Top Bend	6.5W/m	3000K	120°	480	74	156
LSNT7340100	10m reel	6.5W/m	Top Bend	6.5W/m	4000K	120°	490	75	159

#### WIRING INFORMATION

Cable / Flying Lead	Supplied with 500mm, 0.5mm² flying lead from one end
Type of Wiring Required	Parallel

#### **LED DRIVERS**

Product code	Input	SELV	Dimming	Bathroom zone	Min	Max
PS5024	220-240V	Yes	Yes (PDCINT1-10V)	-	-	7m
PS7524	220-240V 50/60Hz	Yes	Yes (PDCINT1-10V)	-	-	11m
PSIP15024	220-240V 50/60Hz	Yes	Yes (PDCINT 1-10V)	2	-	23m

# **ACCESSORIES**

LSNT12	Range of connection and fixing accessories	Sold Separately
LED STRIP PROFILE RANGE	Profile range to house neon strip	Sold Separately
PDC/GRID DIMMER	Grid dimmer kit for multiple fitting types	Sold Separately
PDCINT1-10V	1-10V, Push, DALI dimming interface for use with 24V LED drivers	Sold Separately



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# **GUARANTEE / WARRANTY**

5 year extended warranty

# **FEATURES & BENEFITS**

Ideal for accent lighting in landscape, architectural and decorative projects

500mm flying leads soldered

Has high quality LED strip maintaining light quality and consistency

Long lengths (up to 10m) suffer no light loss

Cut points are every 50.0mm

A range of fixing accessories, both rigid and flexible, allowing various installations
Fixing accessories need to be acquired to allow install the neon strip

Bend up and down, up to 60mm radius

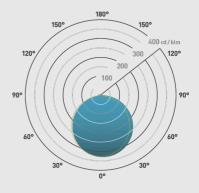
IP67 rated making it suitable for wet environments

Has a high-grade silicone extruded coating, UV and Chemicals resistant

Light source energy efficiency:



Beam angle: 120°



10m/50mm		
12mm		

13mm