



LSNS

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

FEATURES

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

INSTALLATION INFORMATION

Input	24V DC
Maximum Ambient Temperature	-20°C - 40°C
Weight	234g per meter
Construction Material	Flexible tape with Silicone coating
UK Bathroom Zone	0, 1 (with dimming)
Electric Class (1, 2, 3)	3
Maximum Running Length	10 m

PHOTOMETRICS @ 25°C

Product code	Type	W	Colour	Beam	lm	lm/W	Lx @ 1m	Energy
LSNS7327030	3m reel 6.5W/m Side Bend	6.5W/m	2700K	120°	290	45	79	
LSNS7330030	3m reel 6.5W/m Side Bend	6.5W/m	3000K	120°	310	47	82	
LSNS7327050	5m reel 6.5W/m Side Bend	6.5W/m	2700K	120°	290	45	79	
LSNS7330050	5m reel 6.5W/m Side Bend	6.5W/m	3000K	120°	310	47	82	
LSNS7340050	5m reel 6.5W/m Side Bend	6.5W/m	4000K	120°	315	48	85	
LSNS7327100	10m reel 6.5W/m Side Bend	6.5W/m	2700K	120°	290	45	79	
LSNS7330100	10m reel 6.5W/m Side Bend	6.5W/m	3000K	120°	310	47	82	
LSNS7340100	10m reel 6.5W/m Side Bend	6.5W/m	4000K	120°	315	48	85	

50/60Hz

1-10V)

ACCESSORIES

LSNS12	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.