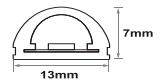


Cut Increments

33.3mm

Strip Width

Standard: 13mm



Strip Height

Standard: 7mm

LN18

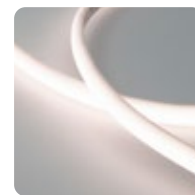
18W/m <1550lm/m

Specifications

Input	24V DC Constant Voltage
Wattage/m	18W
Colour Temp	3000K or 4000K
Lumens/m	1500lm@3000K, 1550lm@4000K
CRI	90
Current Draw/m	0.75A
Max Run	Single feed: <5m. Dual Feed: <10m . LN Neon style strip is supplied in 5m rolls. For lengths greater than 5m joins are required. See join options on following page.
Mounting	Supplied with 3M Adhesive backing. Optional accessories available
Bend Direction	Top bend only
Lifespan	50,000 hours (L70)
Beam Angle	100°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+60°C
UV	Suitable for outdoor application
Application	Interior and Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LN18 - Custom Length	
IP67 18W, 3000K (m)	LN18 TB3K
IP67 18W, 4000K (m)	LN18 TB4K



LN18 example is dimmed to display the uniform/dot free light. Image is not an accurate example of actual light output.

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds 2 Core

Description	Code
300mm	LNFX-STD
1000mm	LNFX-1000
3000mm	LNFX-3000
5000mm	LNFX-5000
10000mm	LNFX-10000

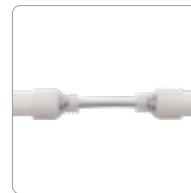
IP67 Joins 2 Core

Description	Code
Continuous	LNCJX
30mm Flexible	LNJX-STD
100mm Flexible	LNJX-100
1000mm Flexible	LNJX-1000
3000mm Flexible	LNJX-3000
5000mm Flexible	LNJX-5000

LN Neon style strip cannot be joined “invisibly” due to the construction. LN Neon strip can be joined via two methods.



1: LNCJX Continuous join with no gap. LNCJX Joint is made via heatshrink and silicone. Joint is not visible when on but visible when off.



2: LNJX Flexible join consisting of end cap with cable exit gland, connecting length of cable and additional cable entry gland.

Installation Accessories

Note: If a specific shape, bend or uniform appearance is required use the clip accessory.

Description	Code
Neon Strip Clip	LN18CL



Clip

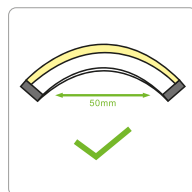
Compatible Controllers

Pair Neon Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

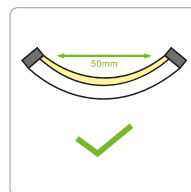


Installation Notes

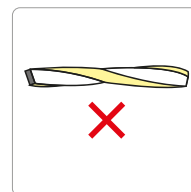
As the picture shows, please do not twist the strip or it will be damaged.



When illuminated surface is upward (as shown), the minimum diameter of bend downward is 50mm.



When illuminated surface is downward (as shown), the minimum diameter of bend upward is 50mm.



Do not twist the strip or it will be damaged.