front view neon
NL-9410V-CCT

fullwat®
professional *solutions*

Flame Protected	Resistant to solvents	Saltwater resistant	UV resistant	IP65 Inmersion Protection	LK08 protection	160° Beam angle	Ø100mm Min. bending diameter	CCT tunable

BRIEF PARAMETERS

Forward Voltage:	24VDC
Power:	<14W/m
CRI:	90+
Led color:	White
Wave length:	2700-6500K
Width:	10mm
Thickness:	9.4mm
Min. Bending diameter	≥100mm
IP grade	IP67 / IP65 (Depending on the connectors used: factory or mounted)

FRONT VIEW
Vertical Bending
Vertical bending against the light surface

10mm

9.4mm

Light surface
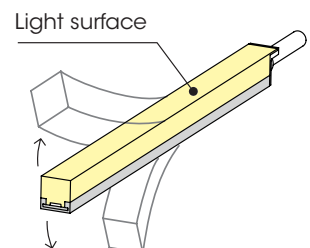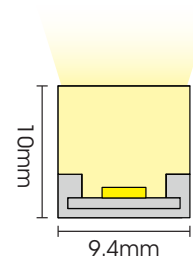
PRODUCT FEATURES

- Dimension: 9.4x10mm.
- Led strip inside: 224led/m SMD2216.
- Low voltage DC24V.
- End strip width in 9.4mm and depth in 10mm.
- Super bright, 14w/m. Cuttable length 62.5mm with fast connectors for options.
- Uniform&even light source with no LED "hotspots" and three-dimensional emitting.
- More durable and flexible with 100mm minimum bending radian.
- Easy for transportation and installation.

OPTICAL PARAMETER

Item	Color/CCT	Lumen/m	Power/m	Voltage	Light efficiency	CRI (Ra)	Max. Run (single end feed)	Minimum section	Color tolerance
NL-9410V-CCT	2700-6500K	850Lm	<14W	24VDC	61Lm/W	90+	5m	100mm	SDCM<3

ACCESORIES

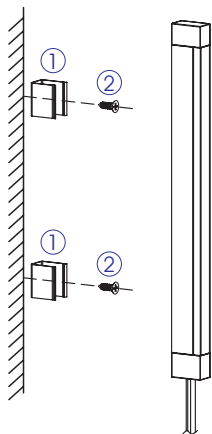### ALUMINUM PROFILE FOR LED FLEXNEON
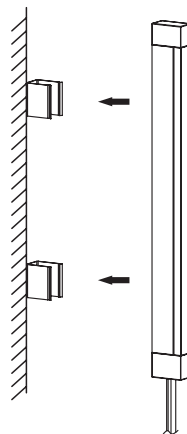
12mm
13mm

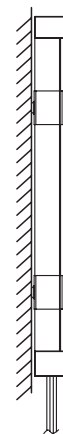6mm
13mm
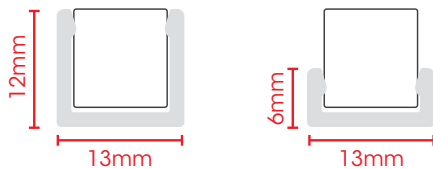
END CAP

END CAP WITH CABLES

INSTALLATION
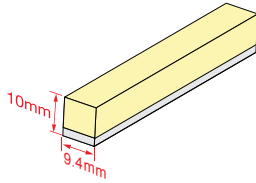
1. Fix the clips onto the wall.

2. Push the neon light all the way down to the clips.
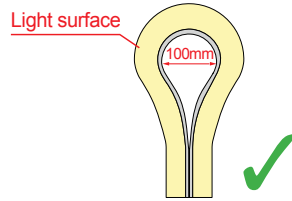
3. Check the polarity and connect the cables to the power supply.
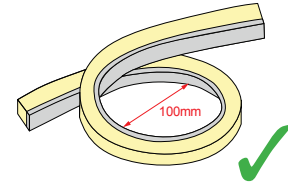
NEON LED STRIP INSTRUCTION AND CAUTION

Light Profile

10mm

9.4mm

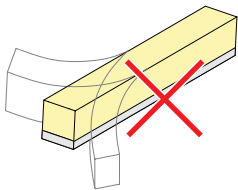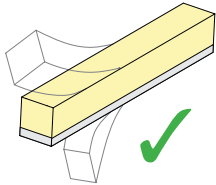## Correct bending way

Light surface

100mm

✔

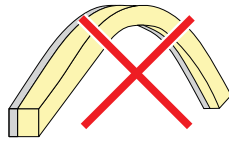Face to the light surface fold the strip, the minimum bending diameter is 100mm.

100mm

✔

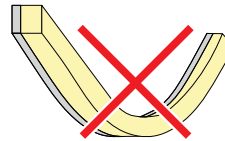Light surface upwards, the strip is bendable to right or left naturally, the minimum bending diameter is 100mm.
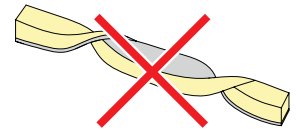
Bending direction Profile

✔

✘

Incorrect bending way

✘

Face to the side surface, (as the picture shows) Do not bend downward to damage the strip.

✘

Face to the side surface, (as the picture shows) Do not bend upward to damage the strip.

✘

(as the picture shows) please do not twist the strip, or it will be damaged.

PACKAGING

Top cover

Bottom bracket