



NL-1120H-RGBC

side view neon



Flame Protected



Resistant to solvents



Saltwater resistant



UV resistant



IP67 Extrusion process



IK08 protection



Beam angle 130°



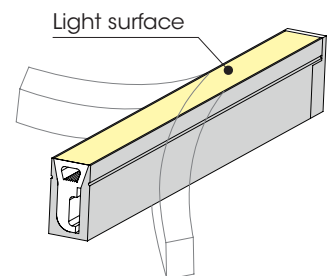
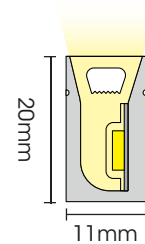
Min. bending diameter Ø190mm

BRIEF PARAMETERS

(Absolute maximum rating at TA=25°C)

Forward Voltage:	24VDC
Power:	<15W/m
Led color:	RGB+BC
Luminous flux:	200lm/m
Width:	11mm
Thickness:	20mm
Min. Bending diameter	≥190mm
IP grade	IP67 / IP65 (Depending on the connectors used: factory or mounted)

SIDE VIEW
Horizontal Bending
Horizontal bending against the light surface



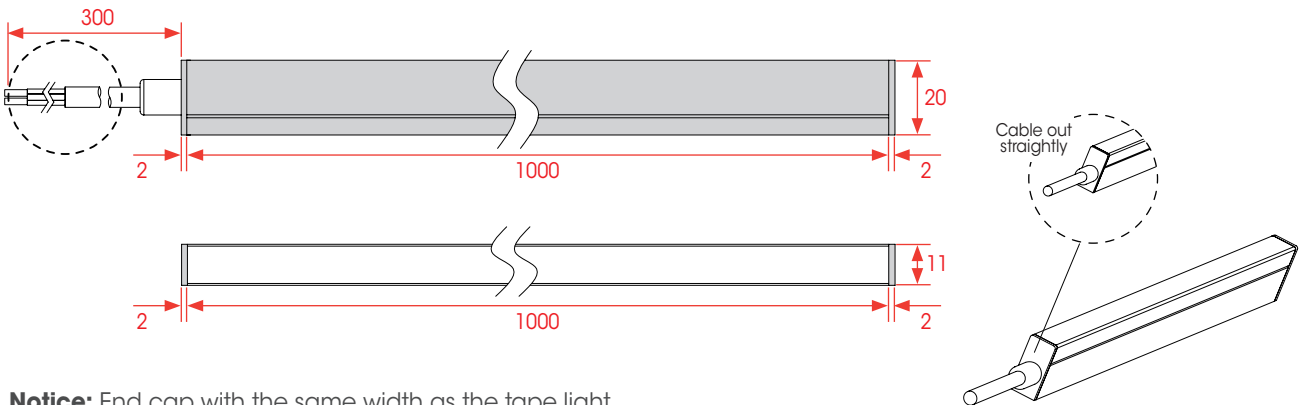
PRODUCT FEATURES

- Dimension: 11x20mm.
- IP67 Neon flex, horizontal bending, dimension: 11x20mm.
- Perspective marking precisely with 100% accurate : we're the first one to use the perspective marking machine to make neonflex in error-free cutting point.
- With matte treatment, smooth surface and dustproof.
- Same width end cap as the strip.

OPTICAL PARAMETER

Item	Wave lengths	Lumen/m	Power/m	Voltage	Light efficiency	Max. Run (single end feed)	Minimum section
NL-1120H-RGBC	RGB+3000K	200Lm	<15W	24VDC	13Lm/W	5m	62.5mm

DIMESIONS AND OUTLET DIRECTIONS



Notice: End cap with the same width as the tape light.

CONNECTING ACCESSORIES (IP65 indoor use)



LENNY-DRV-WL5



LENNY-MD-089

Connectors



End cap
NL-1120H-CAP2 / NLT-1120H-CAP



Aluminium profile
NL-1120H-PF-S



Aluminium profile
NL-1120H-PF-AL



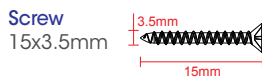
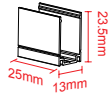
Aluminium profile
NL-1120H-CLIP



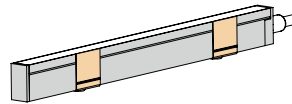
Initial cap with straight cable hole
NLT-1120H-CAP-I

INSTALLATION ACCESORIES

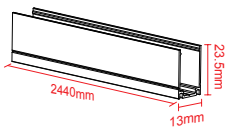
Aluminium Buckle - NL-1120H-CLIP
13x23.5x25mm



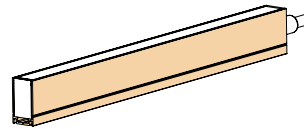
Length	1000mm
Buckle	4pcs
Screw	4pcs



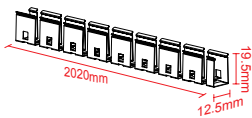
Aluminium profile - NL-1120H-PF-AL
13x23.5x2440mm



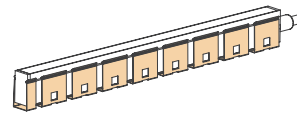
Length	2440mm
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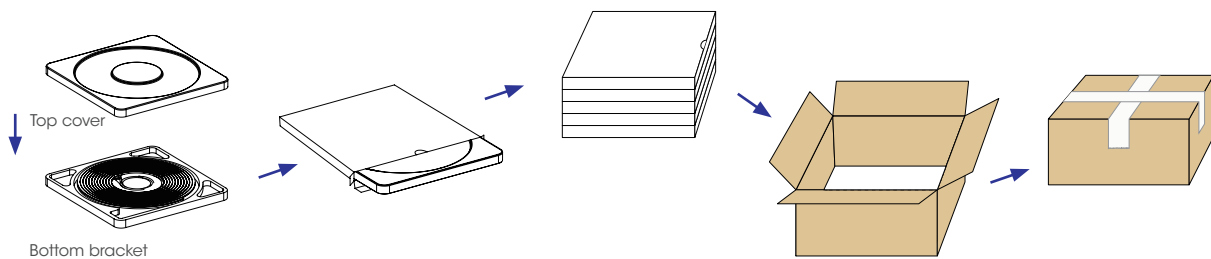
Bendable serrated profile - NL-1120H-PF-S
12.5x19.5x2020mm



Length	2020mm
Screw	6pcs



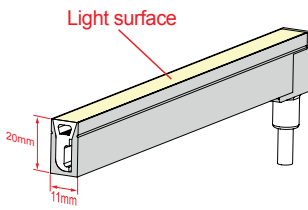
PACKAGING



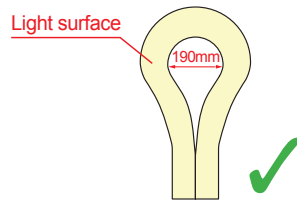
Light length	Plastic box dimension	White box dimension	Numbers of white box	Carton dimension
1m	275x275x30.5mm	275x35x275mm	40pcs	570x570x380mm
5m	385x385x35mm	390x40x390mm	10pcs	410x410x430mm
10m	480x480x35mm	485x40x485mm	5pcs	505x505x230mm

NEON LED STRIP INSTRUCTION AND CAUTION

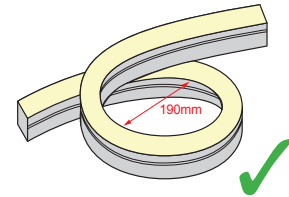
Light Profile



Correct bending way

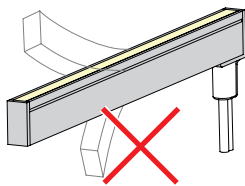
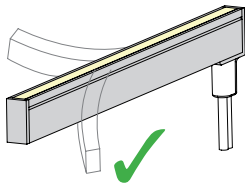


Face to the light surface
fold the strip, the minimum
bending diameter is 190mm.



Light surface upwards, the
strip is bendable to right or
left naturally, the minimum
bending diameter is 190mm.

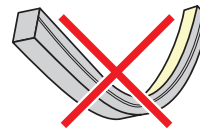
Bending direction Profile



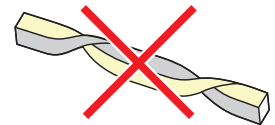
Incorrect bending way



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.