

top view neon **NL-1515V-RGB**



Protected





Resistant to solvents Saltwater resistant

UV resistant



IP67 Inmersion Protection



protection

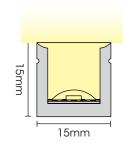
Beam

angle



TOP VIEW Vertical Bending Vertical bending against

the light surface





BRIEF PARAMETERS

Forward Voltage:	24VDC
Power:	12W/m
Led color:	RGB
Width:	15mm
Thickness:	15mm
Min. Bending diameter	≥190mm
IP grade	IP67





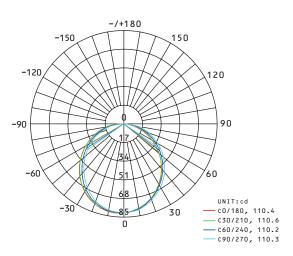
PRODUCT FEATURES

- Dimension: 15x15mm. Vertical Bending. Color: RGB.
- 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.
- Special design, still works however inner FPC board damaged in one or more pieces.
- Constant voltage, 5m/pcs, 62.5mm as a min. section with the fast connectors.
- End cap designed by the same width as the tape light; power cords with 2 directions: straight powered and back powered.
- With matte treatment, smooth surface and resistant to dust.
- IP67 Silicone extrusion (indoor use).

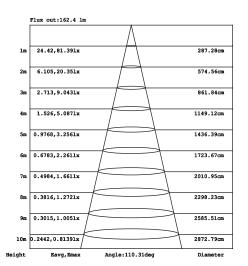
OPTICAL PARAMETER

Item	Color/CCT	Lumen/m	Power/m	Voltage	Light efficiency	Max. Run (single end feed)	Minimum section
NL-1515V-RGB	RGB	236Lm	12W	24VDC	20Lm/W	5m	62.5mm
	R	45Lm	4W				
	G	155Lm	4W				
	В	36Lm	4W				

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



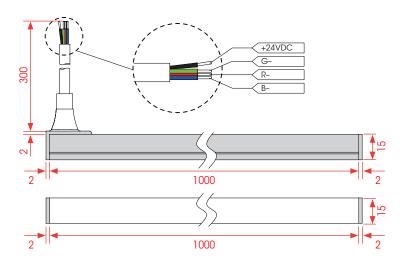
AVERAGE BEAM ANGLE (50%): 111.7 DEG

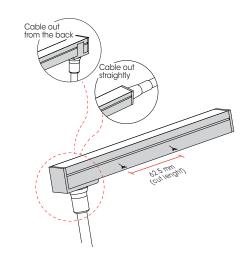






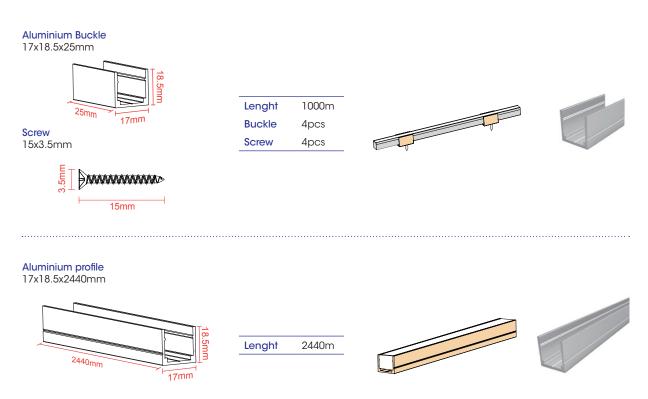
DIMENSIONS AND OUTLET DIRECTION Unit:mm





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

INSTALLATION ACCESSORIES

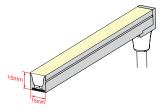




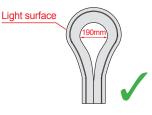


NEON LED STRIP INSTRUCTION AND CAUTION

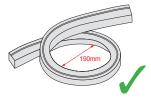
Light profile



Correct bending way

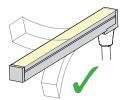


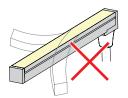
Face to the light surface fold the strip, the minimum bending diameter is 190mm.



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.

PACKAGING

