

YOGA TWIST Neon



Features

- Can be bent horizontal or vertical
- Flame resistant, solvent resistant, saltwater resistant, UV resistant
- IP68 waterproof rated
- Easy installation
- Can be cut in all directions
- Color-match upon request
- End cap will not require any wiring which makes it easier for onsite installation
- Electrical connections will come from the bottom of the product, allowing you to introduce power and control as needed



Technical Parameters

Item #	Color	LED Qty (pcs/ft)	Min. Cuttable Length	Lm/ft	Lm/W	W/ft	Viewing Angle	Waterproof	Maximum Length
NE-YGTW-W27-24A-180-CL	White 2700K	18	1.31"	117	41	3.3	180	IP68	32.8 feet
NE-YGTW-W3-24A-180-CL	White 3000K	18	1.31"	82	42	3.3	180	IP68	32.8 feet
NE-YGTW-W6-24A-180-CL	White 6000K	18	1.31"	122	43	3.3	180	IP68	32.8 feet
NE-YGTW-RR-24A-180-CL	Red	18	1.31"	28	10	3.3	180	IP68	32.8 feet
NE-YGTW-GG-24A-180-CL	Green	18	1.31"	78	27	3.3	180	IP68	32.8 feet
NE-YGTW-BB-24A-180-CL	Blue	18	1.31"	16	6	3.3	180	IP68	32.8 feet
NE-YGTW-YY-24A-180-CL	Yellow	18	1.31"	30	11	3.3	180	IP68	32.8 feet
NE-YGTW-OO-24A-180-CL	Orange	18	1.31"	20	7	3.3	180	IP68	32.8 feet

Power Supply Loading

Power Supply	60W	100W	200W
By Footage	16	27	54

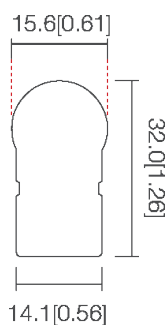
If distance increases between LED Driver output and the first LED connection, the gauge of wire will also need to increase as follows:

0-20ft	18AWG
20-50ft	14AWG
50-100ft	12AWG
100-150ft	10AWG

Drawing

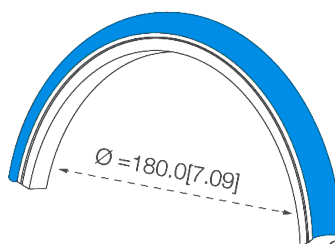
UNITS: Millimeters [Inches]

Sectional View

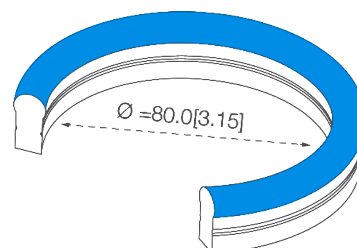


Bending Diameter

Top Bending



Side Bending

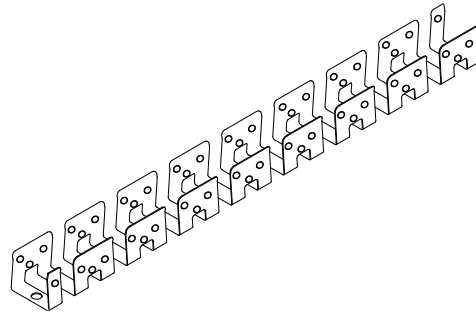
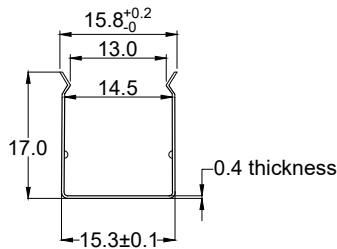


Note: Power leads each 12"

Yoga Mounting Accessories

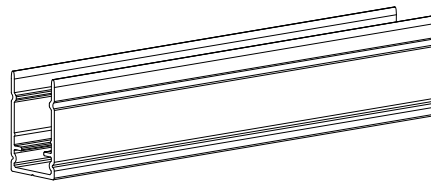
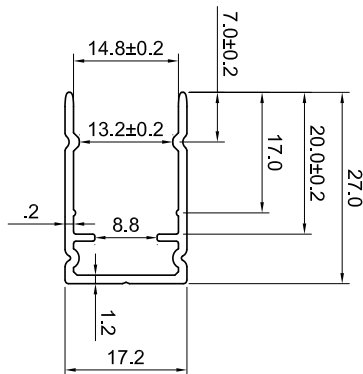
NE-YGTW-UC-FL: Straight or curved applications

Units: mm

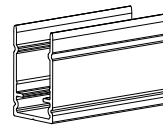


NE-YGTW-UC-X

Units: mm



NE-YGTW-UC-40: 40" length, straight applications



NE-YGTW-UC-1.4: 1.4" length, curved applications

NE-YGTW-UC-2: 2" length, curved applications

NE-YGTW-EC: End cap used when cut onsite.

Units: mm

