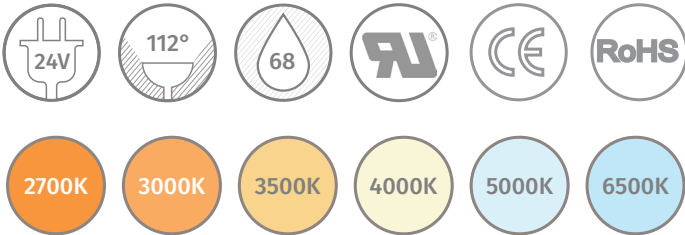




YOGA Core



Features

- IP68 waterproof rated
- 2.92 w/ft power consumption
- Bending diameter of 7.87 inches vertically and 19.69 inches horizontally
- Reinforced power reintroduction on the back of LED strip
- High-strength silicone body with super tensile resistance
- Flame resistant, solvent resistant, salywater resistant, UV resistant



Technical Parameters

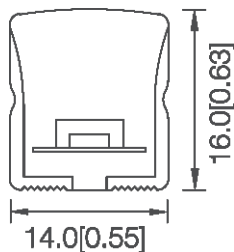
Item #	Color	Peak Wave Length	LED Qty (pcs/ft)	Min. Cuttable Length (in)	Lm/ft	Lm/W	W/m	Viewing Angle	Waterproof	Max Single Feed	Max Double Feed
NE-YGCR-W27-24Y-112-XX	White	2700K	29	2.46	137	47	2.92	112	IP68	60 feet	120 feet
NE-YGCR-W3-24Y-112-XX		3000K	29	2.46	147	50	2.92	112	IP68	60 feet	120 feet
NE-YGCR-W35-24Y-112-XX		3500K	29	2.46	150	51	2.92	112	IP68	60 feet	120 feet
NE-YGCR-W4-24Y-112-XX		4000K	29	2.46	154	53	2.92	112	IP68	60 feet	120 feet
NE-YGCR-W5-24Y-112-XX		5000K	29	2.46	145	50	2.92	112	IP68	60 feet	120 feet
NE-YGCR-W6-24Y-112-XX		6000K	29	2.46	157	54	2.92	112	IP68	60 feet	120 feet

**Where Y is bending direction and XX is overall length

Drawing

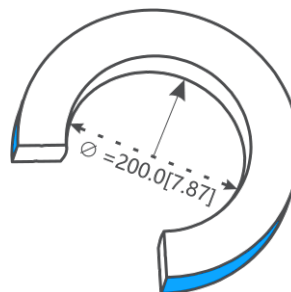
UNITS: Millimeters [Inches]

Sectional View

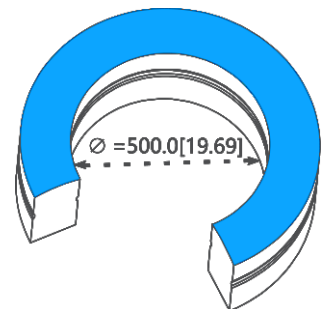


Bending Diameter

Top Bending



Side Bending



Note: within 30m, the strip length support customization,
Considering the voltage dropping, the length of the outlet wire should within 1m;