

inspired LED *Double Row Angle Adjust Tubes*



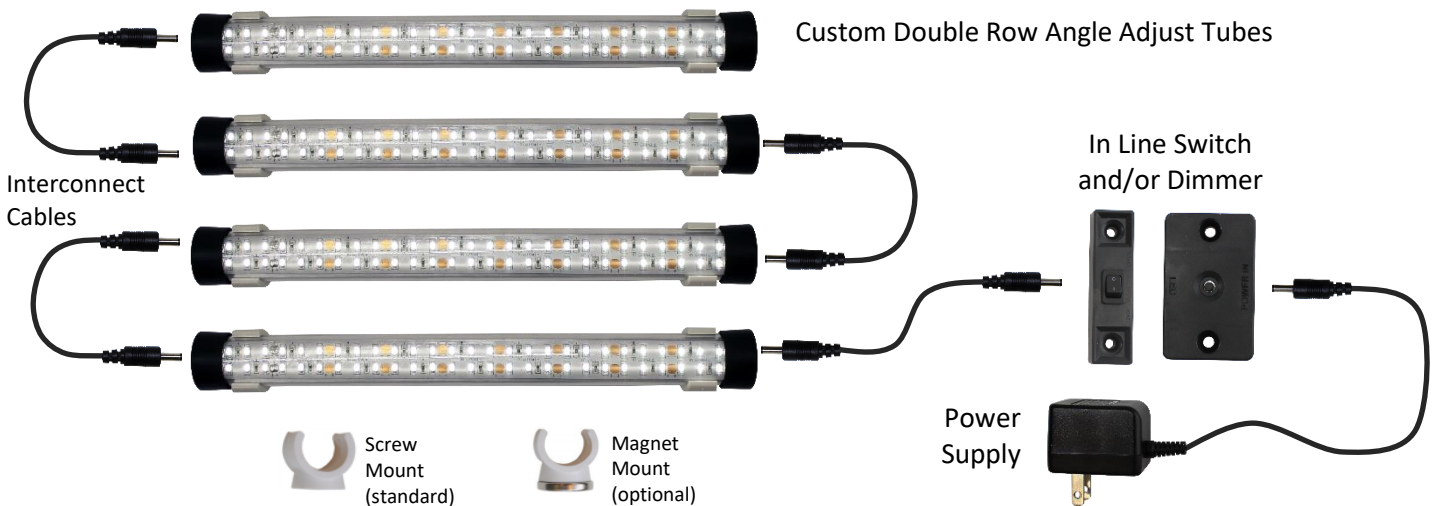
Inspired LED's **Angle Adjust Tubes** are the perfect low-voltage lighting solution for highlighting features such as signs, shelves, display cases, and more. Mount almost anywhere using a variety of snap-in clips, and easily direct light wherever you need it most!

Product Features:

- Low cost modular design
- Simple plug & play installation
- 120° viewing angle
- Dimmable with compatible systems
- Low energy consumption
- Rated to last up to 100,000 hrs
- UV and IR free

Specifications:

- CSA listed (C22.2 No. 250.0-08)
- Wattage: 5.25 watts per foot
- Width: 0.87" \varnothing , 1" \varnothing end cap
- Input: 12V DC Class 2 Power (3.5 x 1.3mm jacks)
- Length: made to customer specifications up to 60" max
- Color Temp: Warm \approx 3000K, Pure \approx 4100K, Cool \approx 6400K
- Lumen/ft: Warm \approx 500 lm, Pure \approx 535 lm, Cool \approx 525 lm
- CRI: 92-97



Instructions:

1. **To install**, secure Angle Adjust Tubes onto flat surface using desired mounting clips.
2. Make connections between tubes using Inspired LED interconnect cables, plugged in from end to end.
3. Connect cable from first tube in series to in line switch and/or dimmer, then connect to plug-in power supply.

OR

4. Connect cable from first tube in series to hardwire transformer, then connect transformer to dimmable wall switch (see hardwire transformer specs for more details).

Power Source	12V Double Ultra Bright Angle Adjust Tubes	
1 Amp (12 Watt)	20" total	(10.8 Watt)
2 Amp (24 Watt)	35.5" total	(19.2 Watt)
40 Watt Dimmable Transformer	66.5" total	(36 Watt)
3.8 Amp (45.6 Watt)	76" total	(41 Watt)
5 Amp (60 Watt)	100" total	(54 Watt)
60 Watt Dimmable Transformer	100" total	(54 Watt)
100 Watt Dimmable Transformer	167" total	(90 Watt)
150 Watt Dimmable Transformer	247" total	(135 Watt)

70% brightness due to voltage drop at 147" in series, longer lengths must be powered in parallel

