

inspired LED *Single 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

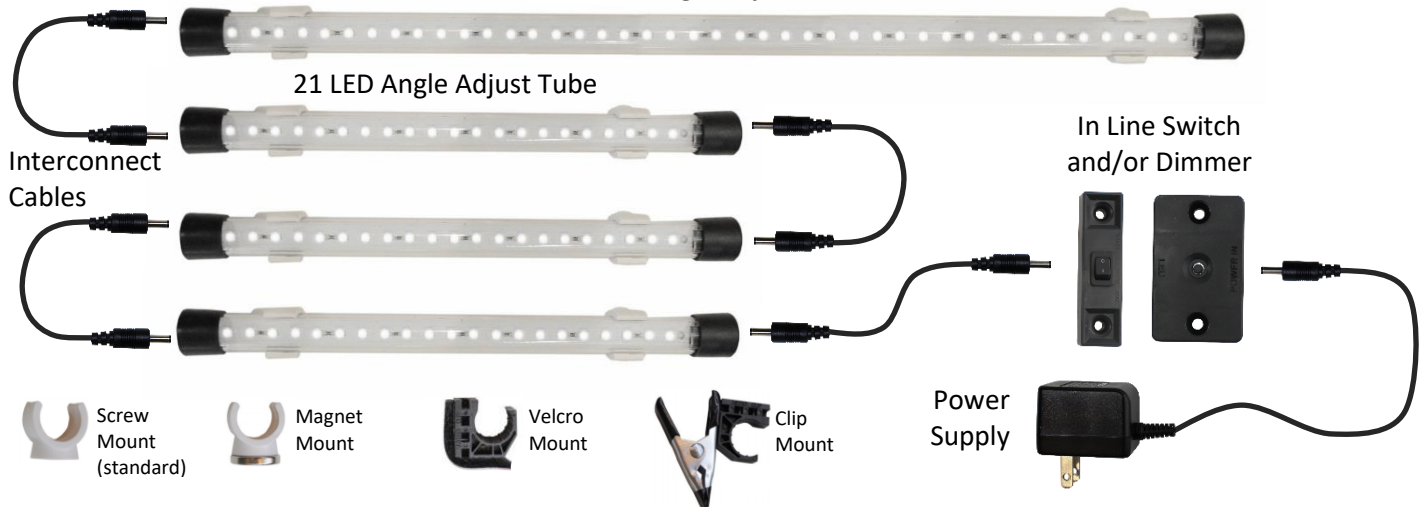
Specifications:

- CSA listed (C22.2 No. 250.0-08)
- Input: 12V DC Class 2 Power (3.5 x 1.3mm jacks)
- Power: ≈1.5W per foot
- Dimensions: 9" x 0.63" \varnothing or 17" x 0.63" \varnothing , with 0.75" \varnothing end cap (*custom lengths also available*)
- Color Temp: Warm≈ 3000K, Pure≈ 4300K, or Cool≈ 6000K
- Lumen/ft: Warm≈ 130 lm, Pure≈ 135 lm, Cool≈ 145 lm
- CRI: 91-92



42 LED Angle Adjust Tube

21 LED Angle Adjust Tube



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 detail*)

Power Source	Max # of Single Row AA Tubes		
	21-LED	42-LED	Custom
1 Amp (12 Watt)	6 tubes	3 tubes	48.5" total
2 Amp (24 Watt)	11 tubes	5 tubes	97.5" total
40 Watt Dimmable Transformer	21 tubes	10 tubes	162" total
3.8 Amp (45.6 Watt)	24 tubes	12 tubes	184.5" total
5 Amp (60 Watt)	32 tubes	16 tubes	243" total
60 Watt Dimmable Transformer	32 tubes	16 tubes	243" total
100 Watt Dimmable Transformer	53 tubes	26 tubes	405.5" total
150 Watt Dimmable Transformer	80 tubes	40 tubes	608" total

