inspired LED

Pro Series LED Panels



Inspired LED's **Pro Series LED Panels** are an ideal lowvoltage LED lighting solution for any application, from under cabinet task lights in the kitchen, to accent lighting on shelves or display cases. These rigid, low-profile panels are easily combined with Inspired LED accessories to create the perfect system for any home or business!

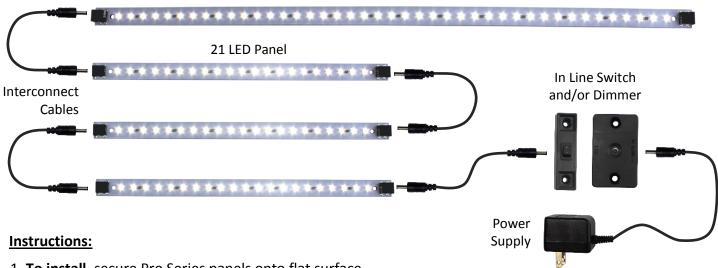
Product Features:

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

Specifications:

- Input: 12V DC Class 2 Power
- 3.5 x 1.3mm input jacks
- Dimensions: 8.75" x 0.5" x 0.25" or 16.5" x 0.5" x 0.25"
- Color Temp: Warm≈ 3000K, Pure≈ 4300K, or Cool≈ 6000K
- Lumen/ft: Warm≈ 145 lm, Pure≈ 135 lm, Cool≈ 165 lm
- CRI: 83-85

42 LED Panel



- 1. To install, secure Pro Series panels onto flat surface using adhesive backing, or screw mounts on each end
- 2. Make connections between panels using Inspired LED interconnect cables, plugged in from end to end
- 3. Connect cable from first panel in series to in line switch and/or dimmer, then connect to plug-in power supply <u>or</u>
- 4. Connect cable from first panel in series to hardwire transformer, then connect transformer to dimmable wall switch (see hardwire transformer specs for more detail)

Power Source	Max # of Pro Series Panels	
	21-LED	42-LED
1 Amp/ 1 Amp Mini (12 Watt)	6 panels	3 panels
1.5 Amp Skinny (18 Watt)	9 panels	4 panels
2 AMP (24 Watt)	11 panels	5 panels
40 Watt Dimmable Transformer	21 panels	10 panels
3.8 Amp (45.6 Watt)	24 panels	12 panels
5 Amp (60 Watt)	32 panels	16 panels
60 Watt Dimmable Transformer	32 panels	16 panels
100 Watt Dimmable Transformer	53 panels	26 panels



