

inspired LED

Designer Series Panels 2.0



Inspired LED's **NEW Designer Series Panels** are an ideal low-voltage LED lighting solution for any application, from under cabinet task lights in the kitchen, to accent lighting on shelves or display cases. These low-profile panels utilize a frosted lens to create a sleek, diffused beam of light, and are easily combined with Inspired LED accessories to create the perfect lighting system for your home or business.

Product Features:

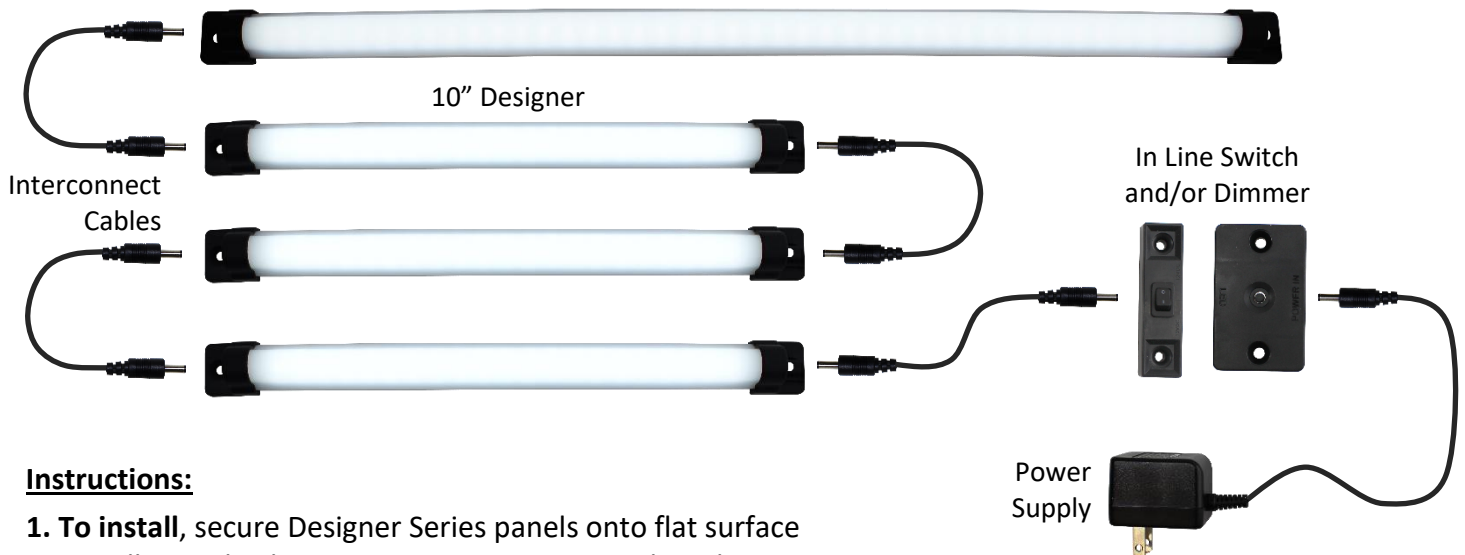
- Low cost modular design
- Simple plug & play installation
- Frosted lens for evenly diffused light
- Low energy consumption
- Rated to last up to 100,000 hrs
- UV and IR free
- Dimmable with compatible systems

Specifications:

- CSA listed (C22.2 No. 250.0-08)
- Input: 12V DC Class 2 Power (3.5 x 1.3mm jack)
- Power: 1.5W per 10" panel (3W per 18" panel)
- Dimensions: 10" x 0.87" x 0.67" or 18" x 0.87" x 0.67"
- Color Temp: Warm≈ 3000K, Pure≈ 4300K, or Cool≈ 6000K
- Lumens/ft: Warm≈ 110 lm, Pure≈ 115 lm, Cool≈ 120 lm
- CRI: 90



18" Designer



Instructions:

- 1. To install**, secure Designer 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 or
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 Designer Series Panels	
	10"	18"
1 Amp (12 Watt)	6 panels	3 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
150 Watt Dimmable Transformer	80 panels	40 panels



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