inspired LED Universal TV Backlight Kit



with USB Connector

The frequent and sometimes dramatic variation in picture brightness from your television screen can cause visual fatigue in an otherwise dark room. The new Universal TV Backlight Kit from Inspired LED provides adequate bias light to reduce eyestrain, making your television display seem crisper and the colors appear more vivid. Best of all, the **USB Connector** allows you to turn the lights on and off in sync with your television!

Small USB TV Backlight Kit: for TVs up to 42"	Medium USB TV Backlight Kit: for TVs up to 60"	Large USB TV Backlight Kit: for TVs up to 85"
 (1) 123" Strip Normal Bright Cool White LEDs (6000K) (1) 1 Amp Power Supply (12VDC) (1) USB Switch & Connector (1) 2 foot cable (1) 4-pack cable clamps 	 (1) 162.5" Strip Normal Bright Cool White LEDs (6000K) (1) 2 Amp Power Supply (12VDC) (1) USB Switch & Connector (1) 2 foot cable (1) 4-pack cable clamps 	 (1) 231.5" Strip Normal Bright Cool White LEDs (6000K) (1) 3.8 Amp Power Supply (12VDC) (1) USB Switch & Connector (1) 2 foot cable (1) 4-pack cable clamps

Instructions:

- Beginning near TV power button, line up LED strip along back side of television, using small pieces of tape to secure in place during installation (Note: do not cover any ventilation holes as this could hinder the performance of your TV)
- Fold LED strips around corners as shown, taking care not to bend LEDs, resistors, or silver solder links
- At end of strip, cut along copper pads (located every 3 LEDs) to remove excess length
- Plug cable from end of LEDs into USB switch, using cable clamps to hold back excess length.

*If upgrading to dimmer: plug LED cable directly into dimmer side marked LED, then connect 4" cable from dimmer side marked PWR to USB switch

- Run USB connector from USB switch to TV USB input and secure in place
- Plug in power supply and test connections, then remove adhesive backing from LED strip and secure in place

