inspired LED Universal TV Backlight Kit



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!

with USB Switch

Small USB TV Backlight Kit:	Medium USB TV Backlight Kit:	Large USB TV Backlight Kit:
for TVs up to 42" SKU #3669	for TVs up to 60" SKU #3670	for TVs up to 85" SKU #3671
 (1) 123" Strip Normal Bright Cool White LEDs (6000K) (1) 1 Amp Power Supply (12VDC) (1) USB Switch & USB Cable (1) 2 foot cable 	 (1) 162.5" Strip Normal Bright Cool White LEDs (6000K) (1) 1 Amp Power Supply (12VDC) (1) USB Switch & USB Cable (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 & USB Cable (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 <u>not</u> 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 2' LED cable directly into dimmer port marked LED, then connect 4" cable from port marked PWR into USB switch



Run USB cable 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



