## 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. Featuring a low-cost, energy-efficient, modular design, 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

Small TV Backlight Kit:	Medium TV Backlight Kit:	Large TV Backlight Kit:
for TVs up to 42" SKU #3665	for TVs up to 60" SKU #3666	<i>for TVs up to 85"</i> SKU #3667
<ul> <li>(1) 123" Strip Normal Bright</li> <li>Cool White LEDs (6000K)</li> <li>(1) 1 Amp Power Supply (12VDC)</li> <li>(1) In-line Switch</li> <li>(1) 2 foot cable</li> <li>(1) 4-pack cable clamps</li> </ul>	<ul> <li>(1) 162.5" Strip Normal Bright</li> <li>Cool White LEDs (6000K)</li> <li>(1) 1 Amp Power Supply (12VDC)</li> <li>(1) In-line Switch</li> <li>(1) 2 foot cable</li> <li>(1) 4-pack cable clamps</li> </ul>	<ul> <li>(1) 231.5" Strip Normal Bright</li> <li>Cool White LEDs (6000K)</li> <li>(1) 3.8 Amp Power Supply (12VDC)</li> <li>(1) In-line Switch</li> <li>(1) 2 foot cable</li> <li>(1) 4-pack cable clamps</li> </ul>

## 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 ONLY (located every 3 LEDs) to remove excess length

Plug cable from end of LEDs into switch, using cable clamps to hold back excess length. Secure switch in place using adhesive backing.

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



Plug in power supply and test connections, then remove adhesive backing from LED strip and secure in place

