

inspired LED

# Mini 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 **Mini 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.

## Mini USB Backlight Kit Includes:

- (1) 36" Strip Normal Bright Cool White LEDs (6000K)
- (1) 1 Amp Power Supply (12VDC)

- (1) In-line Switch
- (1) 2' Cable
- (1) 4-pack cable clamps

## Instructions:

- 1** Beginning near 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*)
- 2** Measure desired length of strip, cut along copper pads (located every 3 LEDs) to remove excess
- 3** Plug cable from end of LEDs into switch, using cable clamps to hold back extra cable length  
*\*If upgrading to dimmer: plug LED cable directly into dimmer side marked LED, then connect 4" cable from dimmer side marked PWR to switch*
- 4** Secure switch in place with adhesive backing, and connect to power supply.
- 5** Plug in power supply and test connections, then remove adhesive backing from LED strip and secure in place.

