

5 LED STRIP

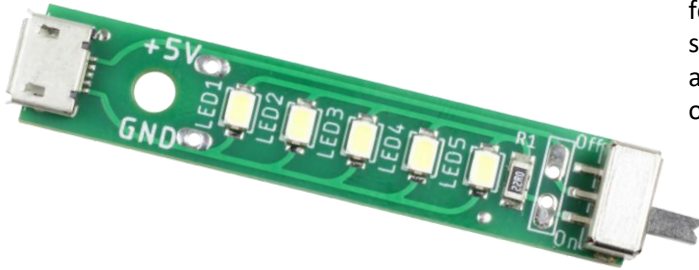
www.kitronik.co.uk/35150



The LED Strip is a board designed for low power lighting, such as desk lamps or accent lights. The board is designed such that it is within the of the supply rating of a computer USB port (under 100mA). The PCB is approximately 50mm long, 10mm wide, and is provided with a single, mounting hole.

The end mounted switch can be used to turn on/off the LEDs. An additional switch can be connected in parallel with the PCB switch to allow remote mounting within an enclosure. When using a remote switch the PCB mounted switch should be left switched to 'Off'

The board also features +5V & GND solder pads, for additional powering options.



SPECIFICATION	
Number of LEDs	5 White LEDs
Operational Supply	5V via micro USB connector or +5V & GND solder pads
Forward Current	90mA at 5V
Luminous Intensity	~8000mCd
Colour Temp	6500K
Mounting	Single M3 hole (3.3mm Dia)

Layout:

