

USB Book Light 5v 8 LED kit

The 5v 8 LED book kit consists of 8 LED's that enables you to create a range of potential designs using an open-end USB cable that can be powered by any USB socket including Mobile phone chargers, USB output from a PC or Laptop and even portable chargers with a USB output. The kit comes with a 15mm rocker switch that is small enough to add to compact designs.

**Specification:**

* 5mm(H) 8 LED board
* Low consumption
* Dedicated screw hole for easy fixing
* Input voltage: DC 3.5-5v
* Operating current: 200ma
* Power: 1W
* Colour: White
* Dimensions: 53mmx20mmx5mm

**Contents:**

* x1 USB book 8 LED board
* x1 850mm opened ended USB cable
* x1 15mm rocker switch
* x1 100mm wire
* x1 cable connector
* x1 cable tie



**Circuit Diagram**

5V LED

 Mains USB Charger 5 volt output



Positive red lead on + side LED

Red wire into wire connector

USB Cable

Negative - side of LED

Cable tie\*

Black wire into wire connector

Black wire connects to other side of switch

Black wire connects to switch

\*Cable tie protects USB cable

From being pulled out of product.