

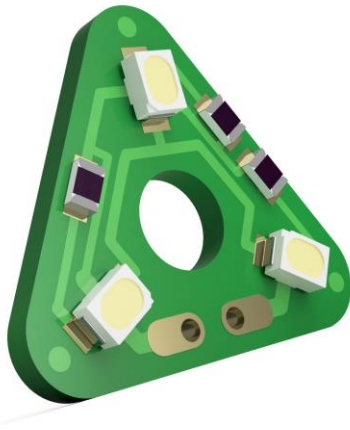
3 LED STAR

www.kitronik.co.uk/35127

The 3 LED Star is a board designed for low power lighting, such as desk lamps or accent lights.

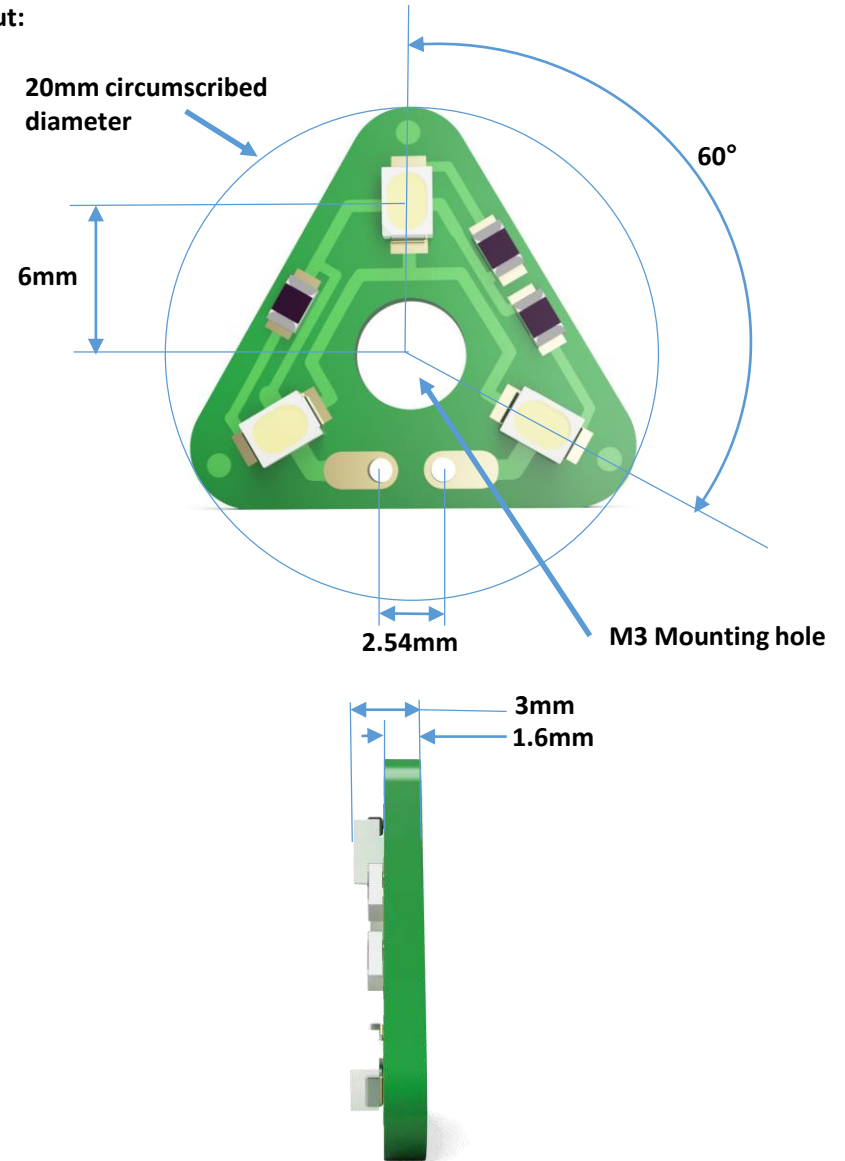
The board is designed such that it is well within the of the supply rating of a computer USB port (under 100mA)

The triangular shaped PCB has been sized to fit inside a 20mm diameter, and is provided with a single, central mounting hole.



NOTE: Care should be taken when soldering to the + and - pads so that the surface mount LEDs are not inadvertently damaged

Layout:



SPECIFICATION

Number of LEDs	3 White LEDs
Operational Supply	3V - 5V
Forward Current	55mA at 5V
Luminous Intensity	~4800mCd
Colour Temp	6500K
Mounting	Single central M3 hole (4.5mm Dia)