

Round Side Illuminating LED module

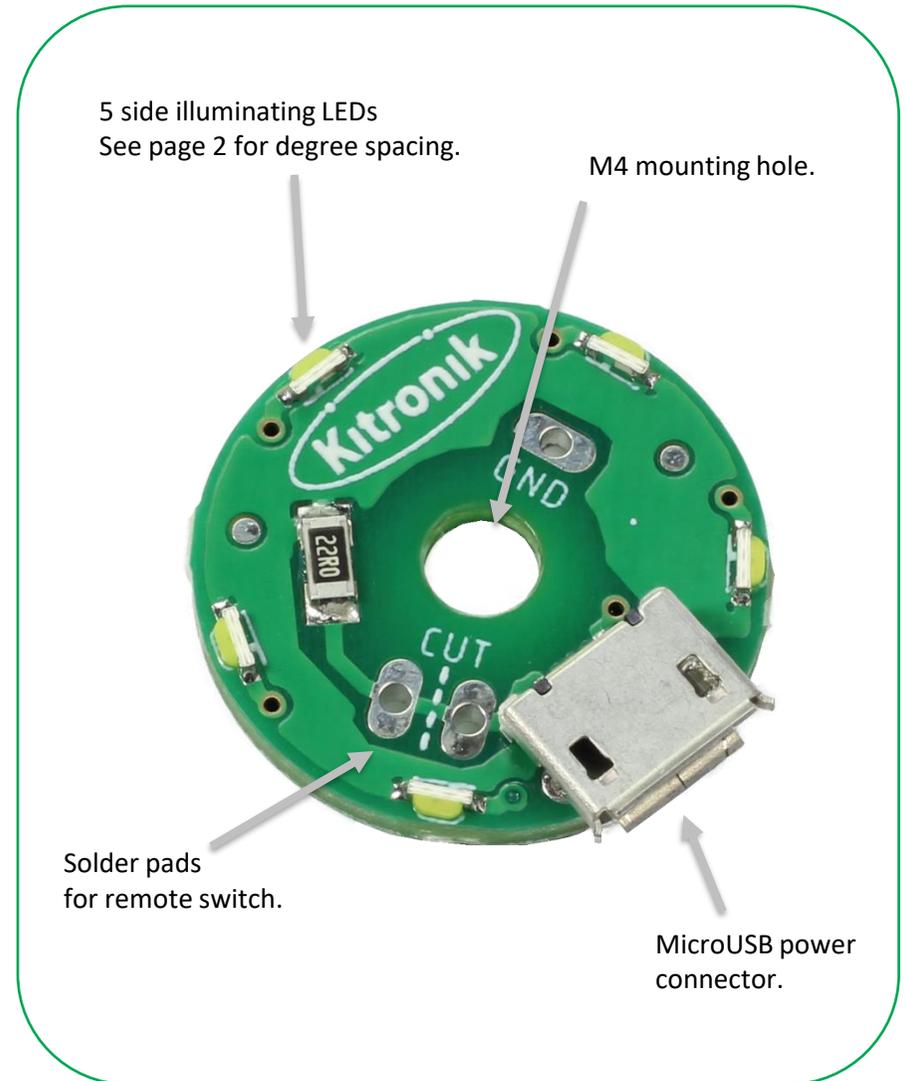
The Round Side Illuminating LED module is designed for low power lighting, such as desk lamps, accent lights and illuminated signs.

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

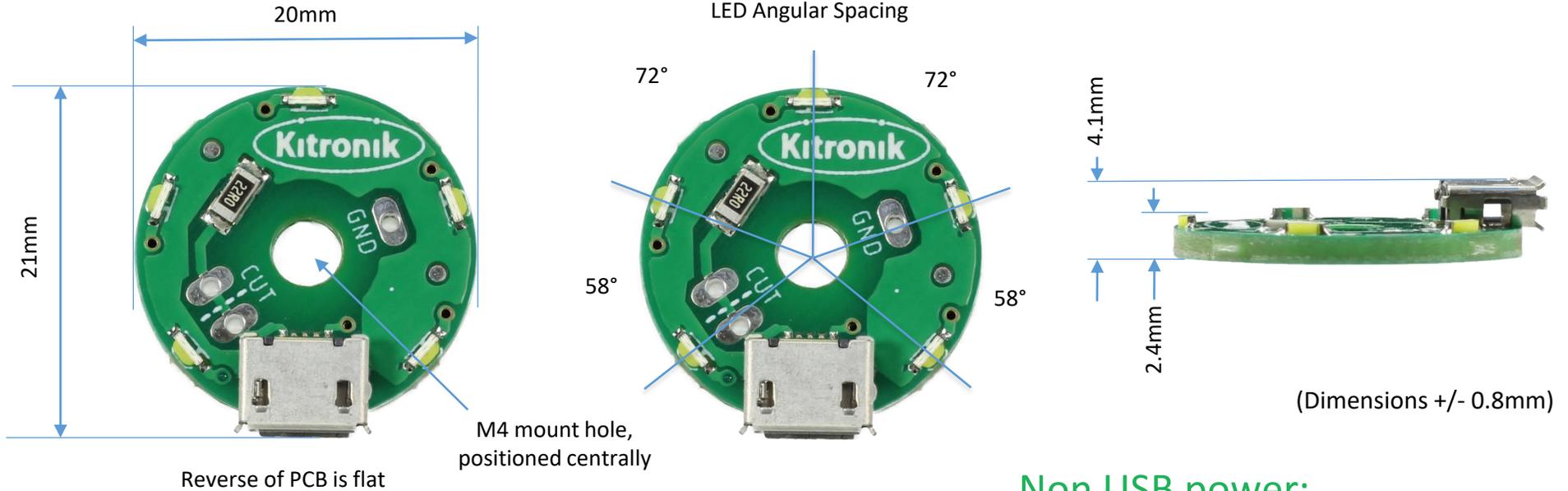
The PCB is approximately 20mm in diameter, and is provided with a single M4 mounting hole.

Solder pads are provided for powering via alternative supply and the addition of a switch.

SPECIFICATION	
Number of LEDs	5 White LEDs
Operational Supply	5V via micro USB connector or Solder pads
Forward Current	90mA at 5V
Luminous Intensity	~8000mCd
Colour Temp	6500K
Mounting	Single M4 hole, Placed centre of the PCB



Dimensions



Remote Switch:

To add a switch to the unit cut the track where marked 'cut' and solder the switch to the 2 pads.



Non USB power:

Solder +ve to either pad near 'cut' marking and -ve to the pad marked GND.

