



https://tecknologg.website

## Christmas badge (2020 edition)

December 9, 2020

## **Project Overview**

A simple PCB circuit badge that can be hung onto a christmas tree or anywhere you want using a piece of string or a ribbon. The board has 5 red LEDs which light up at full brightness powered by a CR2032 coin cell battery at +3V DC.

Project site where the design files and schematic can be found:

https://github.com/Chromico/PCB-Christmas-Badge-2020

## Final Assembled Board





## Specifications

- Battery powered (CR2032)
- PCB size ( 44mm x 44mm )
- Copper and tin plated hole