Barrel Jack Connector

Switch
Connect the switch with a 100 mm long cable.

Digital On/Off Control
Connect with a 300 mm long, two string cable and a header for raspberry GPIO at the other end.

1 KOhm Resistor

For debugging, do not populate

Transistor Tip-122
Before soldering, mount as in picture and bend back until lays flat with the pcb.

330 Ohms Limiting Resistors for the LEDs

Blue (470 nm) 5 mm LEDs, 120° view angle.
Mount leds as close to the pcb as it can be so they lay flat and parallel with the board.
Watch out for the polarity.