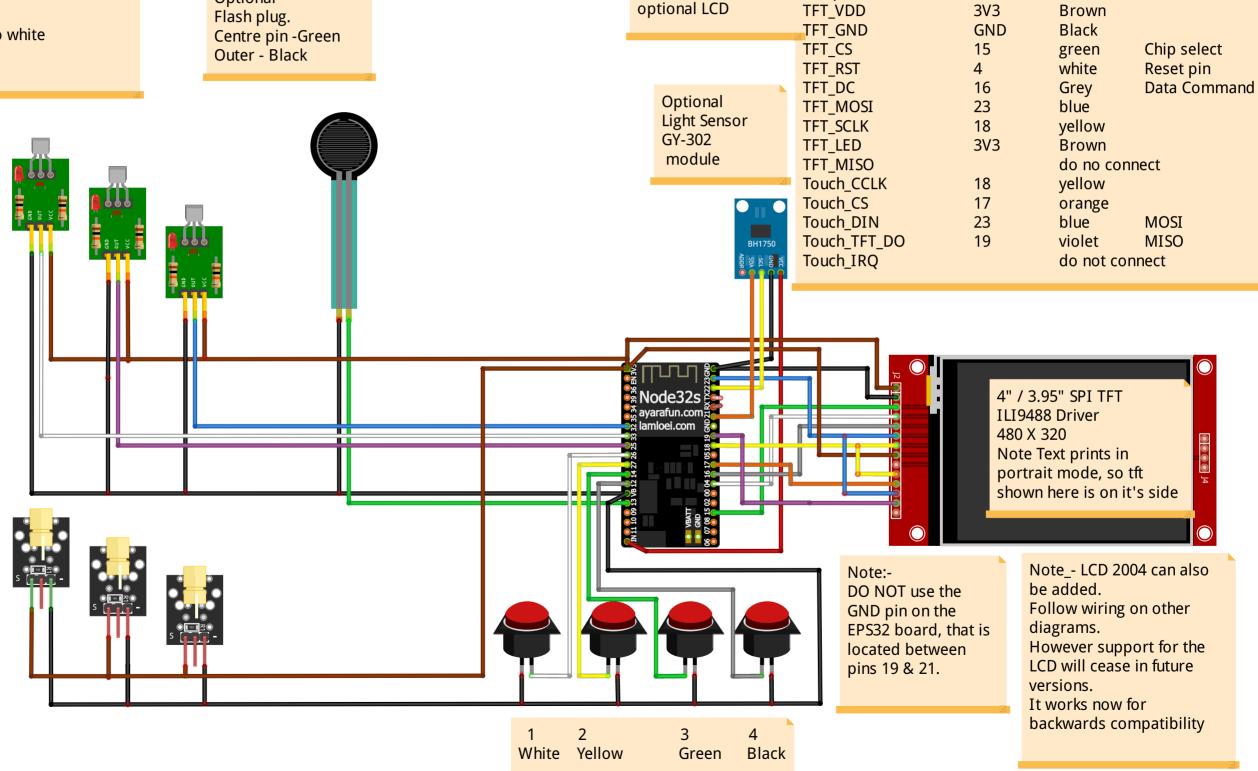
Wiring colours harmonised.
New 3 sensor design.
Flash socket addded
Light meter added
V3.16
Encoder added
Stepper added
tft Touch\_CS move to pin 17
V3.1.7
orange button wire changed to white
Laser & flash pins changed

Optional

Transparent three legged sensors must be fitted with the flat surface at the rear and the little dome pointing overthe board and towards the laser.
Connecting them incorrectly WILL destroy them.

Caution To avoid sensor damage, wire up the rx modules BEFORE plugging the transparent senors into them. Double check wiring BEFORE powering up the board & ensure LEDs light. Then de-power the board and insert sensors ENSURING the sensor is fitted the correct way round.



See other diagram for TFT pins in order

Wire Colour

ESP32