

RACE STARTER

This race starter follows standard F1 race light pattern. One light comes on after the other and then after a pause, they all go off starting the race.

VR1 sets the speed, for 1 second gaps between LEDs, set VR1 to 33K. Reduce it for the simulation.

To start, just close SW1 to begin the sequence. Turn off and on again to restart the race. The circuit will run well from 12v DC.

LEDs 1 to 5 can be doubled up to have 2 LEDs in series without really needing to reduce the series resistor.

