TrueSpeed 300mm display

<u>Specifications</u>

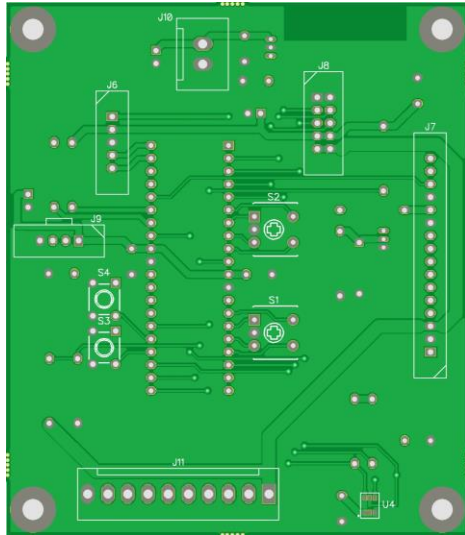Digit height 110mm
Roundel 300mm diameter
Case dimensions (excluding bracket) 430x660x110 (wxhxd)
Weight
LED brightness 20,000 mcd
Power consumption including Radar 6mA quiescent, 1A typical when triggered
(daylight)
Power input 11V – 13.8V to display from Battery/mains PSU/Battery backed mains
PSU

Sign Setup

There are 2 rotary switches and 2 push button switches on the rear of the PCB.
The rotary switches are labelled S2 and S1.
The push buttons are labelled S4 and S3.
The rotary switch positions are marked 0,1,2,3,4,5,6,7,8,9,A,B,C,D,E,F.

Switch position	S2 Speed threshold	S1 Display duration (Secs)
0	Always show	Stay on
1	5	0.5
2	10	1
3	15	1.5
4	20	2
5	25	2.5
6	30	3
7	35	3.5
8	40	4
9	45	4.5
A		5
B		5.5
C		6
D		6.5
E		7
F		7.5

The settings can be verified by pushing one of the push buttons on the back of the board, S4 (top button) will show the settings for speed (top rotary switch) and S3 (bottom button) will show the settings for duration.