ELECTRONIC LED PIT BOARD

PARAMETER	VALUE
Pixel Pitch	10mm
LED Type	3-in-1 SMD
LED Configuration	1Red,1Green,1Blue
Brightness	6500cd/m2
Pixels Per Panel	80x90 (7200 pixels)
Pixel Density	10000 pixels/m2
Weight	24kg/m2
Recommended Viewing Distance	>10m
Enviroment	Outdoor
Ingress Protection	IP65/IP54
Operating Temperature/Humidity	-30°C~+60°C/10~95%RH
Gap Between Modules	Seamless
Horizontal Viewing Angle	140°
Vertical Viewing Angle	120°
Color Temperature	2000-9300K Adjustable
Posible Number of Colors	4.4 Trillion
Input Power Max	700W/m2
Input Power Typical	234W/m2
Video Frame Rate	50/60 Hz
Refresh Rate	1920 Hz
Input Voltage / Automatic	100~240VAC

SODA RACING EQUIPMENT
Electronic led pit board

Our electronic pit board is configured as an electronic pit board provides a driver on the track with key information during a race. The information can be manually entered by the pit crew or automatically displayed if interfaced to the timing system. A real-time flow of information can be provided very easy way. **Brand new functionnality in RaceCTRL in order to automatically drive the SODA electronic led pit board. RaceCTRL will be able to detect when the car is approaching the pit straight, select and calculate the data to be sent, send them and open the pitboard.** A light version of RaceCTRL, with this new functionnality, will be provided for free to customers using a SODA pitboard.

Benefits:

- **Full Automatic Electronic Sliding** of the Pit Board
- **Full Automatic Option** when included to your existing race software
- Brightness adjustment
- Easy to see in direct sunlight
- FIA signaling flags buttons included
- 4 rows to be entered any information during the race
- Rolling of the text
- Flashing option
- Amber color, + 7 other colors included, 4.4 trillions color shades possible (!).