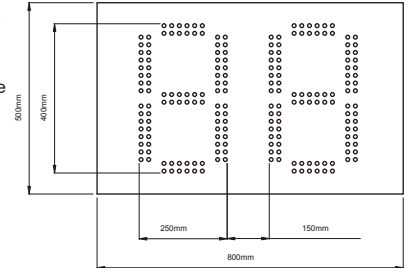




Vehicle Combo Countdown Meter

Feature

- This signal is specially designed to increase the safety of car driver, by showing number of seconds left to change signals from red light to green light or from green signal to red signal to assist drivers to determine if he should continue driving or should slow down to wait for light changed.
- When Green Vehicle Signal is on, the Green Digits will be shown with count down digits, to show the number of seconds left before the Green Light is changed to be Red.
- When Red Vehicle Signal is on, the Red Digits will be shown with count down digits, to show the number of seconds the car driver needs to wait before the Red Light is changed into Green.
- The maximum number of two digits is 99 seconds. If the countdown time is set exceeding 99 seconds, the signal will not show the digit until it counts 99 seconds.



Specifications

- Operates at -30°C to +74°C
- UV stabilized scratch resistant.
- Moisture ingress: Meet IP54.
- Power Factor greater than 0.9

Color	Model Number	Pannel size (mm)	Operating Voltage(VAC)	Power Consumption (Watt)	Dominant Wavelength (nm)	Luminous Intensity	
Red 88	Green 88	TR-CC0040	400 x 320	100~240	< 50	618~630 / 495~515	> 1200 cd/m ²

Yellow Vehicle Signal with Red/Green Count Down Meter

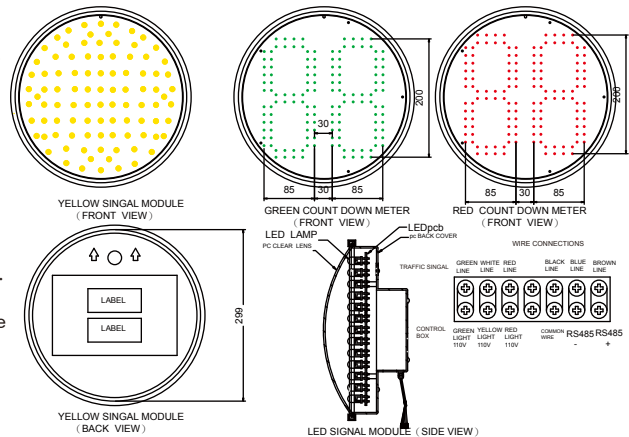
Feature

- The yellow vehicle signal is specially designed with build-in Red/Green count down timers to increase the safety for the car drivers. By showing the number of seconds remaining before the signals changes from red light to green light (or from green signal to red signal), it can assist drivers to determine if they should continue driving or should slow down to wait for signal changes.

When green vehicle signal is on, the green count down meter will be activated. It will show the number of secds remaining before the green light turns red.

When red vehicle signal is on, the red count down meter will be activated. It will show the number of seconds the car drivers need to wait before the red light changes into green.

- The count down display can recognize every change, no matter how the input signals & flashes may change in turn. The Count Down display can automatically record its cycle and display on the count down meter. However, for safety concerns, the count down signal will show the remaining time after the reception of the same-programmed intervals from the traffic controller twice.
- The count down signal won't show any remaining time when the controller is operating at manual mode or flash mode.
- The moisture and dust resistant of the count down module can meet IP54 spec.



Model Number	Color	Pannel Size (mm)	Operating Voltage(VAC)	Power Consumption (Watt)	Dominant Wavelength (nm)	Luminous Intensity
TRV8-0020	Green	12" (300 mm)	100 ~240	< 20	495~515	> 1200 cd / m ²
	Yellow	12" (300 mm)	100 ~240	< 15	585~596	> 400 cd
	Red	12" (300 mm)	100 ~240	< 20	618~630	> 1200 cd / m ²