

1 Overhead Lane Signal (OHLS)

◆ **Function:**

The OHLS is utilized to indicate the state of a lane to the motorist, i.e. if the lane is open or closed. It will be installed in full view of the approaching traffic. The Overhead Lane Sign (OHLS) is mounted onto the leading edge of the Plaza Canopy. The overhead lane sign will comprise a red and green aspect; these aspects may be a single red solid aspect and a solid green aspect or a Red Cross and green arrow.



Features:

- Synchronize with TLC
- IP 66 Rating
- Weather-proof housing with a sunshade or visor
- Automatic night dimming feature (Optional)

◆ **Technical Specifications:**

Technology	LED
Colors	Red, Green
Red LEDs Intensity	8000mcd
Green LEDs Intensity	10000mcd
Visibility	300 m
Wave length	Red - 625nm and Green – 505nm
Enclosure :	Polycarbonate
Dimensions	300mm dia LED Aspect
Lane closed	Red cross
Lane open	Green arrow
Enclosure Environmental protection	IP 66 (LEDs sealed Retrofit Kit)
Electronic components	Industrial grade components and connectors
Power Consumption	18 W approx.
Interfacing Details	Two different Line (L) for Green Arrow & Red Cross. Neutral & Earth is common)
Size	300x300 mm
Power Supply	230v AC