

VWT-LED

- Up to 1500 signs / texts / arrow pictograms, with cordless radio touchscreen remote handset, or
- Up to 150 signs / texts / arrow pictograms in upper board, plus up to 150 signs / texts / arrow pictograms in lower board (300 in total) with wired remote handset, 20 m cable
- Twin set high intensity lights (approved by German BAST), either halogen or LED
- electric raising / lowering actuator
- two electric locking devices, for use during transport and operation
- two robust steel boxes for two rechargeable semi-traction (golf cart type) batteries up to 230Ah and charger 230V/12V/25A
- height adjustable draw bar, 350 - 1,000mm, hot galvanized
- two jacks at the rear and one height adjustable jockey wheel (front jacks available on request)
- parking brake
- 12V vehicle electric, 7-pin plug

1. Upper LED board

- 2,304 white LEDs and 2,304 red LEDs
- steady or flashing or alternating
- 980 mm Ø or 980 mm triangle side length or 980 mm square height
- LED sign board 1,023 x 1,023 x 180mm
- automatic light adjustment acc. to ambient light conditions or 9 different fixed levels
- flashing frequency selectable in 3 steps

2. Lower LED board

- 3,072 white LEDs
- steady or flashing or alternating
- LED sign board 1,268 x 1,657 x 180mm
- automatic light adjustment acc. to the ambient light conditions or 9 different fixed levels
- flashing frequency selectable in 3 steps

3. Programming

Various traffic signs, guiding arrow signs, etc. and messages like ACCIDENT, CAUTION, TRAFFIC JAM, etc. can be pre-programmed on request acc. to a country's legalisation. Programming can of course also be done individually by the user.

4. Legibility

Height (fonts) of letters is more or less unlimited, depending on the length of words, i.e. on the proportions or on the demands of the user. Any size can be chosen, as long as the message will still be legible.

5. **Coloured display** in upper board, red/white and white texts/pictograms in lower board. Others available on request.

6. **Display up to four pages simultaneously**, 2 on upper board, 2 on lower board; animation and text at the same time.

7. Technical data

- gross combination weight, GVW 750 Kg
- net weight, UVW 450 Kg
- length/width/height 3840 mm x 1820 mm x 1380 mm/3840 mm
- flashing frequency 15-60, per minute
- working temperature range -30°C to +70°C
- protection class IP 54
- LED viewing angle 20-23°
- Luminous intensity, up to 34,600 Cd
- power consumption, approx. upper board: 12V / 0.8A - 13A max.
lower board: 12V / 3.5A - 28A max.
power consumption is depending on selected sign combinations and luminous intensity
- operation time depending from sign, size of sign, number of LEDs, steady or flashing, luminous intensity, etc., etc., etc. (approx. 48 h)