

CHASSIS AND BODY

- Chassis and body of hot-galvanized steel
- Hot-galvanized, height-adjustable drawbar with overrun brake and holding brake
- DIN towing eye and spherical-head coupling changeable
- Height-adjustable support wheel
- 4 fully ajustable and individually controllable electrical supports
- 2 battery boxes of acid-proof plastic (1660 x 450 x 320 mm)

ADVANCE WARNING BOARD

- 4 LED advance warning lamps tested according to TL warning lamps WL 7
- 3 LED variable message signs with an automatic and manual brightness adjustment for the static and dynamic representation of texts, symbols and road signs

Upper LED variable traffic sign

Housing size: $1930 \times 1210 \text{ mm}$ LED display surface: $1800 \times 1080 \text{ mm}$ Pixels: 90×54 Grid dimension: 20 mmLED/m²: 2500

Medium-sized variable traffic-sign (optional)

Housing size: 1210 x 1210 mm LED display surface: 1080 x 1080 mm Pixels: 54 x 54

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 Grid dimension:
 20 mm

 LED/m²:
 2500

Lower variable traffic sign

Housing size: 1390 x 1810 mm LED display surface: 1260 x 1680 mm Pixels: 63 x 84

Pixels: 63 x 84
Grid dimension: 20 mm
LED/m²: 2500

- Automatic adjustment
- Libraries on a separate memory module
- Hydraulic lifting and lowering of the upper board, including a mechanism for mechanical emergency adjustment
- Combined manual radio-cable remote control for operating all functions via touchscreen and one-touch keys
- Free programming software

ELECTRICAL SYSTEM

- Rechargeable battery, 24 V with up to 50 hours daytime operation (further energy packages on request)
- Trailer lighting optionally 12 V and/or 24 V $\,$
- Feed socket 230 V
- Battery guard for protection of electronics
- Battery charger

ACCESSORIES AND OPTIONS

- Control and monitoring system
- Operating hours counter Interface package
- Wind sensor
- Up to 4 rechargeable batteries



Side view lowered



Side view lowered

Technical data

Height lowered	3700 mm
Total weight	2500 kg
Empty weight depending on model	2050 kg
Total length	5950 - 5990 mm
Total width	2200 mm
Track width	2000 mm
Max. load capacity	450 kg
Height lifted	6850 mm

VarioSign LED Warning Trailer PHAROS Order number 2.39

Advance LED Overhead Warning Trailer Pharos 2.39 129265-053



Further informationNIS-01863
Entry on nissen-germany.com