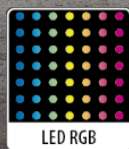


VarioSign LED Warning Trailer

PHAROS 2.0



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 adjustable 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:	2650 x 1210 mm
LED display surface:	2520 x 1080 mm
Pixels:	126 x 54
Grid dimension:	20 mm
LED/m ² :	2500

Medium-sized variable traffic-sign (optional)

Housing size:	1210 x 1210 mm
LED display surface:	1080 x 1080 mm
Pixels:	54 x 54
Grid dimension:	20 mm
LED/m ² :	2500

Lower variable traffic sign

Housing size:	1390 x 1810 mm
LED display surface:	1260 x 1680 mm
Pixels:	63 x 84
Grid dimension:	20 mm
LED/m ² :	2500

- Automatic adjustment
- Upper LED variable traffic sign swings above the road
- 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
- Warning marking in accordance with DIN 30710



State for transport



Side view

Technical data

Height lowered	3700 mm
Total weight	2500 kg
Empty weight depending on model	2260 kg
Total length	5950 - 5990 mm
Total width	(side part lowered / lifted) 2200 / 5500 mm
Track width	2000 mm
Max. load capacity	240 kg
Clearance height	4800 mm
Height lifted	6720 mm

VarioSign LED Warning Trailer PHAROS 2.0

Order number

Advance LED Overhead Warning Trailer Pharos 2.0

129265-052



Further information
NIS-01741
Entry on nissen-germany.com