

VarioSign LED Warning Trailer

PHAROS 2.0



CHASSIS AND BODY

- Chassis and body of hot-galvanized steel
- Hot-galvanized, height-adjustable drawbar with holding brake
- DIN towing eye and spherical-head coupling changeable
- Height-adjustable support wheel
- 4 fully adjustable and individually controllable hydraulic supports
- 2 battery boxes of acid-proof plastic (1660 x 450 x 320 mm)
- Warning marking in accordance with DIN 30710 at the rear

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

- 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

ELECTRICAL SYSTEM

- Rechargeable battery, 24 V, 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



More information

NIS-01741

To be entered on nissen-germany.com



State for transport



Side view

ACCESSORIES AND OPTIONS

- Hydraulic post available without swivel arm
- Control and monitoring system
- Operating hours counter
- Interface package
- Wind sensor

Technical data

Total length	5800 - 6200 mm
Total width	2200 mm
Track width	2000 mm
Height lowered	3800 mm
Height lifted	6600 mm
Clearance height	4800 mm
Total weight	2500 kg
Empty weight depending on model	2000 kg
Max. load capacity	500 kg

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Ref. No.

Advance LED Overhead Warning Trailer Pharos 2.0

129 265-052

