

WeNiPol II Mobile LED Variable Message Sign



Variable message sign for mounting on vehicles

- Display of all usual traffic signs, bypassing symbols and texts, also dynamic
- High daytime visibility of all signs, texts and symbols by patented anti-glare plate, no phantom light
- High-grade steel frame with motor-driven lifting and lowering device (utility model)
- Viewing window protected when the sign is lowered
- Assembly of the WeNiPol II ProLine with up to four colours possible
- Display of texts also possible in a flashing mode or alternating with symbols
- Also available with integrated yellow and/or blue LED advance warning lamps (St+)

LED Variable Message Sign WeNiPol II

Variable message sign with photometric device,
for mounting on vehicles

- Photometric values tested according to European Norm EN 12966
- Maximum speed in lifted position up to 80 km/h, in lowered position up to 160 km/h
- Optional with GPS speed sensor, for automatic lowering when the maximum speed is exceeded
- Remote control with LCD display for cable or radio/cable operation

We offer a wide range of variable message signs.
Please call us, we will be glad to advise you.



Hazard area



Very low construction height



WeNiPol II lowered

LED Variable Message Sign WeNiPol II	Ref. No.
WeNiPol II ProLine St 12/24 V, red/white/yellow	129 503-003-01
WeNiPol II ProLine St 12/24 V, red/white	129 503-002-01
WeNiPol II ProLine St+ 12/24 V, red/white	129 503-002-02

WeNiPol II ProLine consisting of:
LED board in a high-grade steel frame with up to 250
firmly programmed traffic signs, symbols and texts
in static and dynamic version

Accessories and Spare parts	Ref. No.
Software and accessories for free programming of the variable message sign WeNiPol II ZTS	129 501-81
Programmer	036 520-1
GPS speed sensor	229 484-2



Basic-Remote




Pro-Remote



Eco-Remote

Technical data

Technical data	WeNiPol II St	WeNiPol II St+
Housing	822 x 822 x 100 mm (L x W x H) aluminium, black	822 x 822 x 100 mm (L x W x H) aluminium, black
Weight WeNiPol with folding frame	ca. 50 kg	ca. 50 kg
Size of symbols	○750 mm, △750 mm	○750 mm, △750 mm
Symbols (standard version, more symbols/texts available)		
Possible LED colours	red/white/yellow/blue	red/white/yellow/blue
LED raster	20 mm	20 mm
LED/m ²	2500 pcs.	2500 pcs.
Voltage	12/24 V	12/24 V
Current consumption (12 V) bat 100% brightness (depending on symbol/text)	traffic sign 274-58 1,3 A-3,8 A traffic sign 276 1,2 A-2,9 A traffic sign 124 1,1 A-2,8 A	traffic sign 274-58 1,3 A-6,1 A traffic sign 276 1,2 A-5,3 A traffic sign 124 1,1 A-5,2 A
Automatic day/night adaptation	manually adjustable or automatic adaptation, 5-100%	manually adjustable or automatic adaptation, 5-100%
Data storage	with memory stick, prepared for free programming of up to 250 symbols/texts	with memory stick, prepared for free programming of up to 250 symbols/texts
Photometric tests	tested according to European Norm EN 12966	tested according to European Norm EN 12966
LED advance warning lamps (optional)	—	available in yellow and/or blue



Very low construction height on vehicles



Anwendungsbeispiele



Learn more about our WeNiPol II.
For further information, please contact us directly:
+49 (0) 48 61 - 612-0.

Subject to technical modifications.