LED VMS Trailer Flat

Control Unit

Technical Details

Technical details Vehicle

Max. permissible weight	750 kg
Empty weight	approx. 660 kg
Axles	Single axle trailer
Brake	Parking brake
Drawbar	Height adjustable, Knott
Hitch	DIN towing eye and ballpoint hitch
Support wheel	Foldable
Chassis	Galvanized steel
Underride protection	With integrated vehicle illumination
Support legs (2 pcs.)	Hydraulic support, cranc support or fall support
Lifting/ Lowering	Hydraulic
Loading area	NO
Side Panels	NO
Batteries	2 pcs. 12V/ 230 AH
Battery charger	30A
Operation Voltage	12/ 24V (automatic)
Vehicle illumination	12V
Stability	85 km/h stand-alone
Vehicle title	EU (AT)

Control Unit

Control unit 1	Radio remote control with feedback signal (Optional)
Control unit 2	Controller installed on the trailer (Backup)
Control unit 3	G.T.M.S - Global Traffic Management System (Optional)

Technical details Warning Lamps

Warning lamps	2 pcs. LED warning lamps
Approval LED-lamps	Compliant to EN-12352, Cl. L8H/ L9H/ L9M (Option)

Technical details upper LED Message Board

Dimensions (WxH)	960 x 960 mm
Resolution	48 x 48 px
Pixel pitch	20 mm

Technical details lower LED Message Board

Dimensions (WxH)	1280 x 1600 mm
Resolution	64 x 80 px
Pixel pitch	20 mm

Technical details LED Message Boards

LED colors	RGB Fullcolor
Programming	Freely programmable
Image design	Paint or LED-Image Tool (*.bmp)
Night dimming	Automatic
Temperature range	from -20°C to +60°C
Protection level	IP 54
Approvals	Optical performance in compliance with EN-12966

Optional Configuration LED Message Boards

Upper message board red/white;
Lower message board amber/ red

Optional Accessories

- LED beacon
- Adapter plug 7pol 12V --> 13pol 12V
- Adapter plug 15pol 24V --> 13pol 12V
- G.T.M.S. - Global Traffic Management System
- Solar-Kit

G.T.M.S Global Traffic Management System

EUROPEAN NORM EN 12966 EUROPEAN NORM

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