

LED VMS Trailer Overhead Spot



Control Unit



Technical Details

Technical details Vehicle

Max. permissible weight	2000 kg
Empty weight	approx. 1680 kg kg
Axles	Double axle trailer
Brake	Parking brake and overrun brake
Drawbar	Height adjustable, Knott
Hitch	DIN towing eye and ballpoint hitch
Support wheel	Foldable
Chassis	Galvanized steel or Stainless steel (Option)
Underride protection	With integrated vehicle illumination
Support legs (4 pcs.)	Hydraulic
Lifting/ Lowering	Hydraulic
Loading area	YES
Side Panels	YES
Batteries	12V/ 720Ah (PzV Premium)
Battery charger	50A
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

Advance Warning Lamps Top Arm

Warning lamps	2 pcs. LED warning lamps
Approval LED-lamps	Compliant to EN-12352, Cl. L8H

Technical details

Warning Board Top Arm

Warning lamps	52 pcs. LED warning lamps
Approval LED-lamps	Compliant to EN-12352, Cl. L2H

Technical details LED Message Board Top Arm

Dimensions (WxH)	1000 x 1000 mm
LED Matrix	Partial LED matrix
Pixel pitch	Speed limit signs 60, 80, 100 km/h

Technical details LED Message Boards

Dimensions (WxH)	1280 x 1600 mm
Resolution	64 x 80 px
Pixel pitch	20 mm
LED colors	2-color (amber/ red - 1/4 partially fitted)
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 Accessories

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