

Variable Dynamic Message Sign NextGen™

Orange Traffic

Executive elements of any traffic management, visual signals must be reliable and legible under all conditions. Often one of the most expensive parts of system, they need to guarantee a certain return on investment. It is a rugged, to strictest norm compliant, endlessly customizable and with practically no need for maintenance variable (dynamic) message signs that we manufacture to that purpose.



Description

The NextGen series is made of lightweight hermetically sealed modules, that can be assembled to create any size DMS / VMS. State of the art technology has reduced power consumption of LED diodes and completely eliminated the need for internal heating and ventilation.

Main characteristics:

- Perfect legibility and clarity;
- Modular concept;
- Completely sealed modules (rated for immersion);
- Sealed Electrical Enclosures;
- Efficient thermal management.

Specifications

Why choose NextGen?

- Thin and elegant;
- Perfect legibility and clarity in all conditions;
- High performance optics;
- Robust and reliable even in extreme conditions: rated -40C to +74C;
- Hermetically Sealed : Rated IP67 (NEMA 6) for water immersion and fine dust;
- Maintenance free: No air filters, no ventilation fans, no consumable parts;
- Trouble-free repair, safe and easy to install;
- Fully customizable with many options available;
- Multiple sizes available even for 25m wide;
- Low power consumption;

- Approved by main DOT's;
- Meet the highest standards and requirements for transportation:
 - NEMA TS-4, NTCIP, AASHTO, FCC.

For more information: 1 800 363-5913

Created on 21.01.2026 at 11:10:48 EST