# **Orange**traffi

# 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

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