

Specifications

Illumination

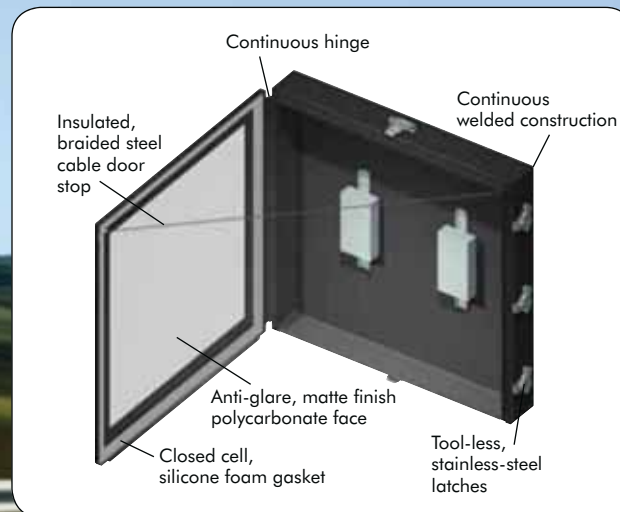
- Super-bright LEDs, viewing angle application dependent
- Redundant photocells for automatic photo dimming

Electronics

- Engineered for use at high temperatures to extend component life
- Solid state master control board using high powered MOSFETs to control output
- 120VAC power supply

Cabinet Construction

- NEMA 4X Rated
- Corrosion resistant, 1/8" aluminum, continuous welded construction
- Closed cell, silicone foam door gasket
- Continuous door hinge
- Door stop – insulated, braided steel cable
- Tool-less, stainless-steel rotary draw latches for easy front access
- Face material
 - anti-glare matte finish
 - high impact, polycarbonate blankout
- Finish – powder coated matte black



Specialized Signs & Solutions

LED Transportation Signs & Signals

- LED MUTCD Signs
- Toll Plazas Signs
- Weigh Station Status
- Bridges & Tunnels
- Lane Control Signs
- At-Grade Rail Signs



Made in the USA Since 1928

Trans-Tech

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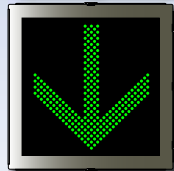
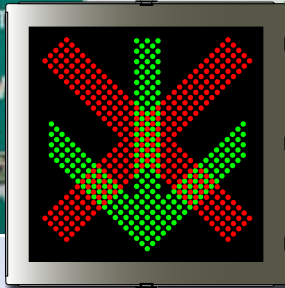
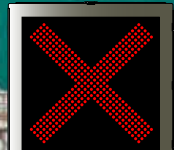
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X|Down Arrow

Lane Control

Toll Display



Fee Display



LED Signs for Bridges, Tunnels, Tollways and Weigh Stations



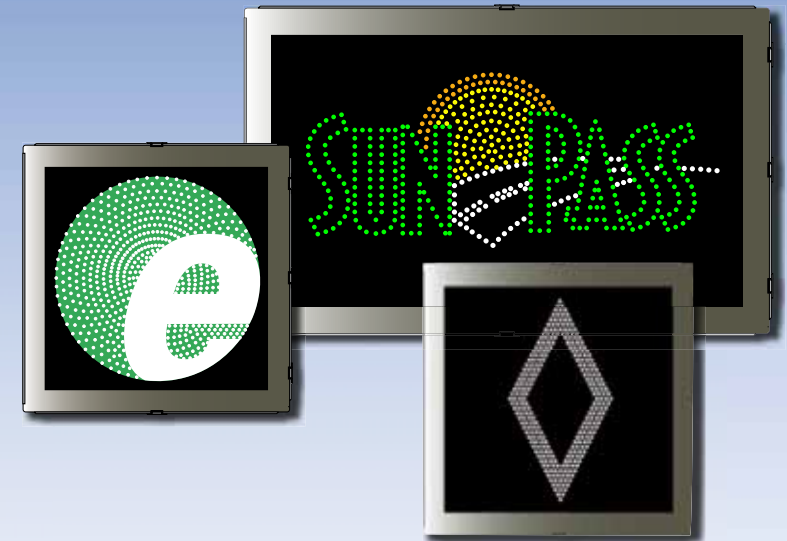
Weigh Station Signage



OPEN|CLOSED

Custom Signs Available

- Overlaid messages eliminate need for programmable sign
- LED logos and graphics
- Multiple illuminations combined in one cabinet
- Viewing angles for all applications
- Customized cabinets available



At-Grade Rail Signage



LED blankout train warning signs promote pedestrian and motorist safety at highway-rail grade crossings. At-grade pedestrian crossings have also been shown to have improved safety when activated LED message signs alert of approaching trains or a second train coming.

Trans-Tech's signage is designed with super-bright LEDs for superior visibility day and night.

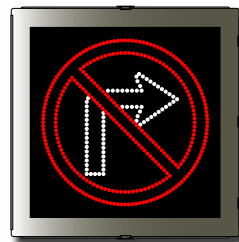
LED Blankout Lane Control Signs

LED Lane Control Signs

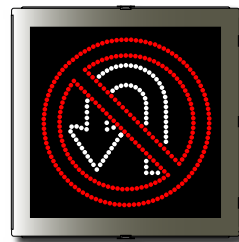
- Custom or MUTCD compliant symbols and layouts
- Can combine multiple messages in a single cabinet
- Messages blankout when off
- Constructed with high performance LEDs
- Excellent day and night visibility
- NEMA 4X Rated cabinet
- Redundant power supplies
- Redundant photocells for dimming



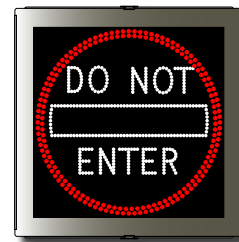
R3-5L Left Arrow ONLY (Visor optional)



R3-1 No Right Turn



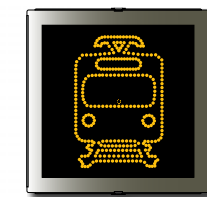
R3-4 No U-Turn



R5-1 DO NOT ENTER

Overlaid Messages

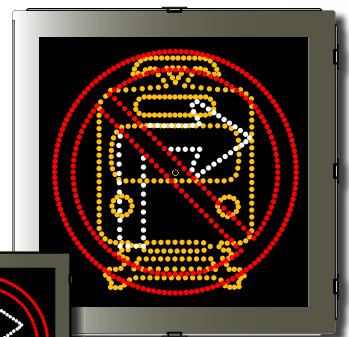
The need for a sign to display multiple messages in one sign cabinet does not necessitate the need for a programmable message sign. Depending on the size of the sign and the message needed, Trans-Tech is able to overlay – or combine – several different messages into a single sign cabinet. This greatly reduces cost when compared to a dynamic message sign and accomplishes the same goals.



W10-7 Light Rail Transit Vehicle Approaching (blank out)



R3-1 No Right Turn



W10-7 and R3-1 Overlaid Message