



Dimensions in inches (mm in parentheses).  
Dimensions are for reference only.

### Product List

Model Number	Description
255-12/24V	12-24V DC LED Vehicle Identification Sign
255 Programming Switch	Programming Switch Assembly

### Features & Benefits

- Available in single digit numeric or alpha-numeric configurations
- Two size options: 8" or 11" tall
- Signs can be linked together for multiple-digit identification
- Choose from amber, blue, green or red LEDs!
- Can be programmed on site to show a static digit or dynamically changing digits
- Available in a 12-24V DC configuration
- Electronics fully encapsulated in epoxy to provide maximum protection against environmental conditions
- Rugged solid state LEDs can withstand shock & vibration
- Long-lasting LEDs mean never having to replace another bulb again!
- Powder coated steel housing
- Flush mount
- Reverse polarity protected
- Automatically dims or brightens based on ambient lighting conditions for maximum visibility
- Optional accessories sold separately:
  - Programming Switch Assembly
  - Power Harness
- [Programming Instructions](#)

### General Specifications

<b>Lens Material :</b>	Epoxy
<b>Housing Material :</b>	Powder Coated Steel
<b>Mounting :</b>	Panel Mount
<b>Connector:</b>	Power - Integrated 2-Pin Deutsch Weather-Proof Socket (DT04-2P); Programming - 2-Pin Deutsch (DTM04-2P)
<b>Wiring:</b>	14AWG 20' Power Cord
<b>Weight:</b>	8" Unit is 8.0lbs. and 11" Unit is 8.5lbs.

### Technical Specifications

<b>255-12/24V</b>
12-24V DC Input
1.80 Amps (Max.) @ 12V DC
0.90 Amps (Max.) @ 24V DC
Operating Temperature: -40C to +60C



Model 255

## Rectangular LED Vehicle Identification Signs

### Standards Compliance

Buy America Compliant  
Sealed to IP67

ECE Reg. 10 (Emissions Only)

### Applications

Agricultural  
Military

Construction  
Mining

Forestry  
Off-Highway

### Additional Info

Wires: Red=Positive, Black=Negative

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