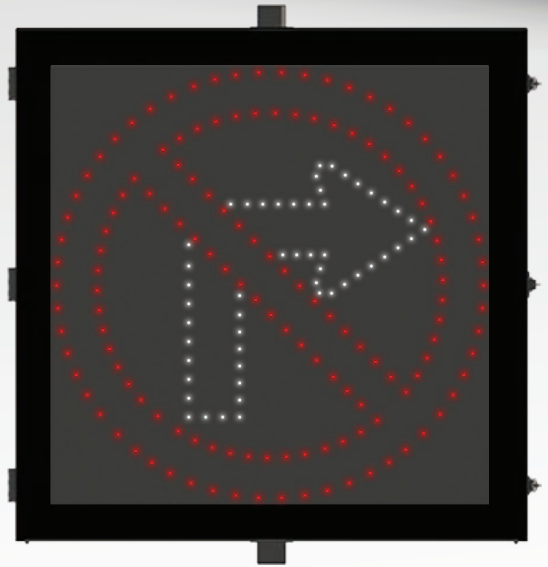


BOS SERIES

BLANK OUT SIGNS

SES America's Blank Out Signs can be favorably adapted to display a multitude of messages and graphics - utilizing a single sign. SESA's circuit board technology eliminates a contrast inhibiting polycarbonate face, resulting in a higher than normal contrast finish to amplify day/night visibility and legibility.

Our simple turnkey solutions allow our customers to easily access the interior of their signs without the need for specialized maintenance tools. Additionally, our engineers can create a complimentary solar power design using energy efficient 100,000 hour LEDs and automatic brightness adjustment. While we offer a range of MUTCD compliant symbols, SESA can produce almost any symbol or text message upon request.



Available in all standard MUTCD symbols



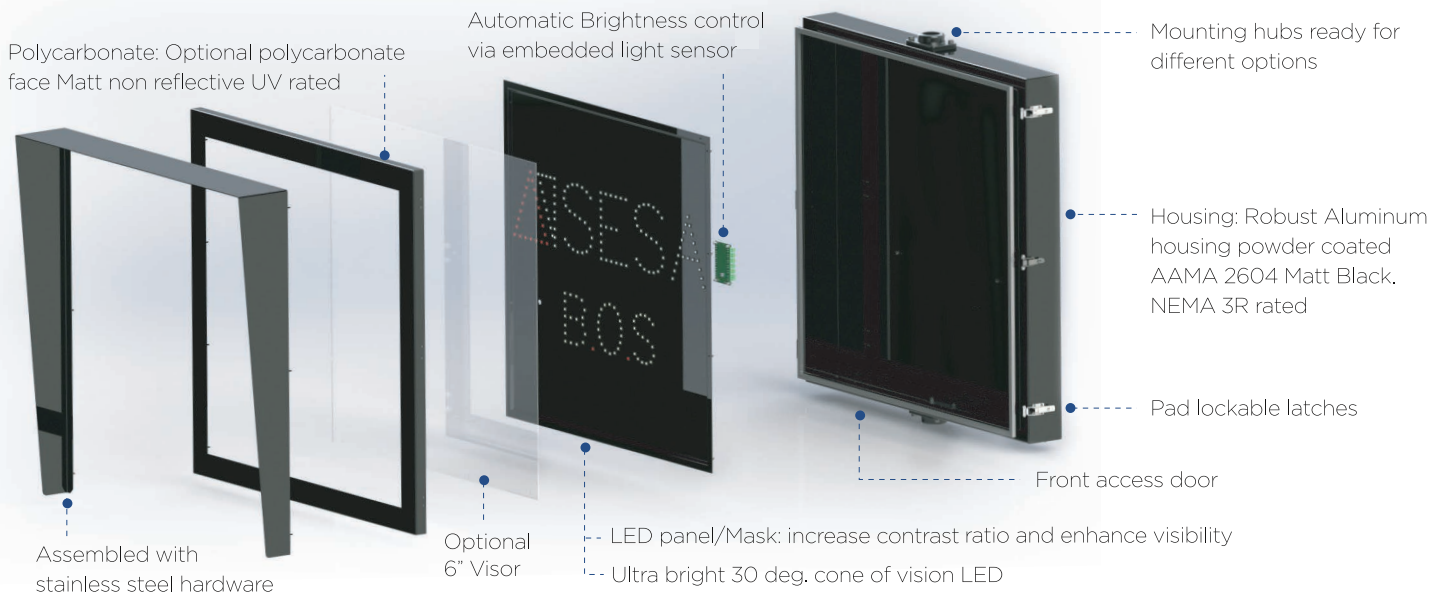
FEATURES

- 2 Phase, 4 Phase, 6 Phase, or Full Matrix Display Configurations
- Supports 9", 12", or 18" Characters
- NEMA TS4 Compliant
- Simple Dry Contact or Serial Links
- NTCIP Compliant & Integration Friendly
- Automatic Brightness Adjustment
- Custom Graphics, Messaging, and Sizes Available

APPLICATIONS

- Toll Systems
- Tunnel
- Bridge
- Traffic Calming
- Weigh Stations
- Overhead Detection
- Warnings
- Directional
- Road Crossing And Intersections
- Way-finder
- Rail Crossing
- Pedestrian & Vehicle Detection

GENERAL SPECIFICATIONS



MESSAGE DIMENSIONS:	OVERALL DIMENSIONS¹:	MOUNTING:
<ul style="list-style-type: none"> • 24" L x 24" H • 30" L x 30" H • 36" L x 36" H 	<ul style="list-style-type: none"> • 27" L x 27" H x 6" D • 33" L x 33" H x 6" D • 39" L x 39" H x 6" D 	<ul style="list-style-type: none"> • Mast Arm • Side Pole • Span Wire Hanger
ENCLOSURE:	MATERIAL:	FINISH:
<ul style="list-style-type: none"> • NEMA Type 4 	<ul style="list-style-type: none"> • 5052-H32 aluminum, 0.125" thick 	<ul style="list-style-type: none"> • Powder coated flat black
ACCESS:	MOUNTING HUBS OPTIONS:	LED ANGLE VIEW:
<ul style="list-style-type: none"> • Front; hinged door • Pad lockable latch 	<ul style="list-style-type: none"> • 4 Bolt Pattern • Serrated Lock Ring 	<ul style="list-style-type: none"> • B7 60° (330° Horizontal) (0-20° Vertical)
PRINTED CIRCUIT BOARD	SYMBOLS	SUPPLY VOLTAGE:
<ul style="list-style-type: none"> • Red, white, green, orange, blue, and yellow² (Full Color) 	<ul style="list-style-type: none"> • Single Message • Dual Message 	<ul style="list-style-type: none"> • 90-135 VAC input • 17W - 28W
WEIGHT:	POWER CONSUMPTION:	UPGRADES
<ul style="list-style-type: none"> • 45lbs / 72lbs 	<ul style="list-style-type: none"> • 7 W min / 15 W max 	<ul style="list-style-type: none"> • Solar with 24 VDC batteries
CONTROL OPTIONS	OPERATING TEMPERATURE:	OTHER OPTIONS
<ul style="list-style-type: none"> • Dry contact, wet contact, wireless radio, or customized activation 	<ul style="list-style-type: none"> • -30°F to +165°F (-37°C to +74°C) • Humidity: 0% to 99% noncondensing 	<ul style="list-style-type: none"> • With visor (6" width) • Without visor • Without polycarbonate

¹Dimensions rounded to the nearest inch
²Dependent on symbol

SESA policy is to constantly improve its products.
All product descriptions are subject to change

Proudly Made in America 