SUNRISESESA
TRANSIT

OUR PASSENGER DISPLAYS ARE IN 95% OF TRANSIT MARKET IN NORTH AMERICA

Since 1976, we have delivered passenger display signs for transit applications across the United States and Canada

STANDARDS AND QUALITY

Our Intelligent Transportation Systems products are all fully compliant with NTCIP standards. This allows for easy integration with your current signs, software, and systems without the need for additional software, hardware, or extra work. We provide the quality solutions you expect and deserve.

NTCIP   UL   NEMA NEMA TS2 CERTIFICATION NEMA TS4 CERTIFICATION   AASHTO   IAS ACCREDITED Management Systems Certification Body   MEMBER OF MULTILATERAL IAF RECOGNITION ARRANGEMENT   ITS PRODUCT OF THE YEAR 2014 FOR SOLAR POWERED SIGN   BEST MANUFACTURING OVERALL EXCELLENCE 2015

PASSENGER DISPLAY SIGNS FOR BUS & RAIL APPLICATIONS

- ☑ **BUS DESTINATION SIGNS**
- ☑ **INTERIOR BUS SIGNS**
- ☑ **TRAIN PASSENGER DISPLAYS**
- ☑ **WAYSIDE & PLATFORM SIGNS**

CONTACT US TODAY FOR A FREE QUOTE!

SUNRISESESA

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SUNRISESESATECH.COM

THE #1 AUTHORITY IN LED & LCD TECHNOLOGY FOR TRANSIT APPLICATIONS

ABOUT

The authority on LED technology for almost 50 years, the Sunrise SESA Technologies family of talented engineers design and manufacture innovative LED & LCD displays for transit applications. Our products, made in the USA, adhere to strict quality standards while ensuring craftsmanship and long-term performance. At Sunrise SESA Technologies, we are innovating tomorrow's transit needs today.

When you buy a Sunrise Sesa Technologies product, you buy something from a company that cares and provides trust. What you get is an experienced team of expert engineers and technicians who work diligently to fill the requirements of any project, whether it is a single sign or a custom-tailored solution. Our commitment is to support contractors, consultants, and end-users through all phases of each project and work to maintain open, structured communication channels so that no one is left in the dark.

PROGRESSIVE TECHNOLOGY

Our products offer numerous features and benefits that are unique to our industry and our innovative design process.

NEED-BASED CUSTOMIZATION

We sell solutions. Our team is ready to study your specific needs and develop a solution that meets you where you are.

PROUDLY MADE IN THE USA

Our products, manufactured in the USA, compliant with the Buy-America Act adhere to strict quality standards.

TESTING FOR QUALITY

All of our products are fully factory tested and documented to ISO9001:2015 standards.

TRANSIT SOLUTIONS

BUS DESTINATION SIGNS

TRAIN PASSENGER DISPLAYS

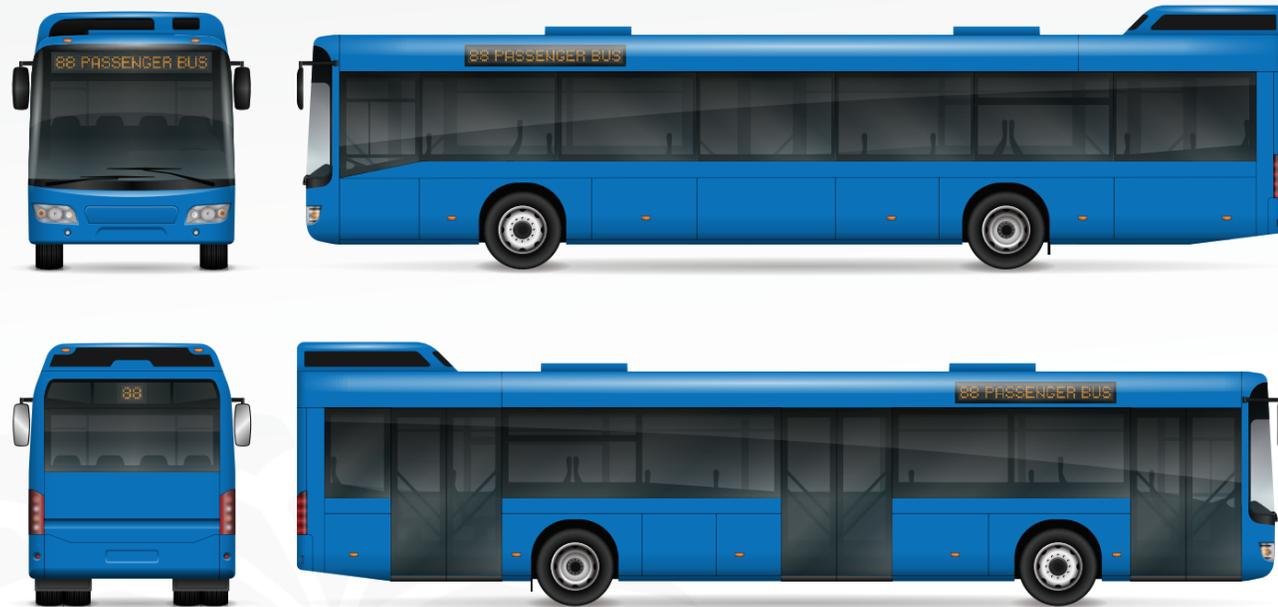### INTERIOR BUS SIGNS

WAYSIDE & PLATFORM SIGNS

Our approach is to work alongside our clients and to deal with obstacles directly, ensuring complete client satisfaction. Every one of our products is created with ease-of-use, ease-of-installation, and longevity in mind to survive the harshest conditions. Our personalized customer care team is dedicated to your project, providing answers within 24 hours available through a dedicated support number or by e-mail. We also maintain a large, ready-to-ship spare parts inventory so our turnaround times from reception to repair and return is highly efficient.

BUS DESTINATION SIGNS

BDS SERIES

In our innovative line of Bus and Rail Transit signs, Destination Signs provide travelers with pertinent, real-time destination information. Continuing the rugged and passenger-centered design of our previous models, our Destination Sign allows travelers to make decisions based upon accurate and timely information. Weather-resistant and easy to install, these signs will escort you to and from your destination effectively.

☼ AVAILABLE IN LED & LCD

LED Type	NH-Z2727RBGA-SG-C SMT RGB LED
Character Height	Bus Front 8"
Pixel Pitch	0.5" Pitch - 1 Pixel = 4 LED Cluster
Display Capacity	16 X 128 Full Matrix
Operating Temperature	-18 deg C - 80 deg C (0 deg F - 176 deg F)
Input Voltage	24V DC
Power	400w (Max Power)
Fascia	1/8" Acrylic (Plain or Tinted)
Dimensions	10.6"H x 68.5"L x 1.53"D
Weight	16 LBS (APPROX.)
Customization	Custom options available upon request

FEATURES

- ✓ American Made compliant
- ✓ Available in white, amber and full color to provide optimal visibility
- ✓ LED, surface-mount technology provides maximum readability, high intensity and long service life
- ✓ Traveler friendly inputs are incorporated to trigger emergency alerts or automatically update messages based on current status of the vehicle
- ✓ Available for the front, side, rear or dash with optional integrated rear camera

INTERIOR BUS SIGNS

NXTPS SERIES

The authority on LED technology for almost 50 years, the Sunrise SESA Technologies family of talented engineers design and manufacture innovative LED signage for transportation, transit, and commercial industries. Our products, made in the USA, adhere to strict quality standards while ensuring craftsmanship and long-term performance. At Sunrise SESA Technologies, we are innovating tomorrow's transportation needs today.

☀ AVAILABLE IN LED & LCD

FEATURES

- ✓ Available in monochrome or full color
- ✓ Communication Options: J1708, J1708 with J1587, RS-232, Ethernet
- ✓ Standard lengths: 16 and 20 characters
- ✓ Easy to Install
- ✓ Longevity, low maintenance, and easy to replace
- ✓ Designed to be resilient and durable"

ADVANTAGES

- ✓ Easy to install
- ✓ Maintenance-friendly chassis
- ✓ Public transit design
- ✓ Built to last
- ✓ Low maintenance
- ✓ Easy to replace
- ✓ Designed to be resilient and durable

LED Type	NXTPS-7: SMT, plcc-2, Monochrome & RGB • NXTPS-10: SMT, plcc-4, RGB
Character Height	NXTPS-7: 2" • NXTPS-10: 2.25" • NXTPS-15: 2" - 4"
Pixel Pitch	NXTPS-7: .275" • NXTPS-10: .225" • NXTPS-15: .275"
Data Format	SAE J1708 Compliant Serial ASCII Asynchronous 9600 Baud, 8 Data Bits, No Parity,One Stop
Communication Options	J1708, J1708 with J1587, RS-232, Ethernet
Humidity Range	5% to 99% Non-Condensing
Operating Temp Range	-30 to SO O C (-22 to 122° F)
Input Voltage	+6 to +60 voe 3A max. 100v Load dump Protected.
Fascia	3mm Acrylic Tinted to Match Color
Enclosure	IPSO Rated .093 Extruded Aluminum with Stainless Security Screws. Black Anodized Finish. IP54 and IP67 Rated Enclosures Available Upon Request.
Approvals/Certifications	EMC • CFR47 FCC Part 15 Subpart

TRAIN PASSENGER DISPLAYS

TXTPS SERIES

Our Train Destination Sign series (TXTPS) is engineered to facilitate passengers' travel from vocation to vacation. Designed with strength and simplicity of installation, TXTPS signage continues the Sunrise tradition of putting our passengers first. Moving through your day with you, you can count on us to give you the essential information to support your journey!
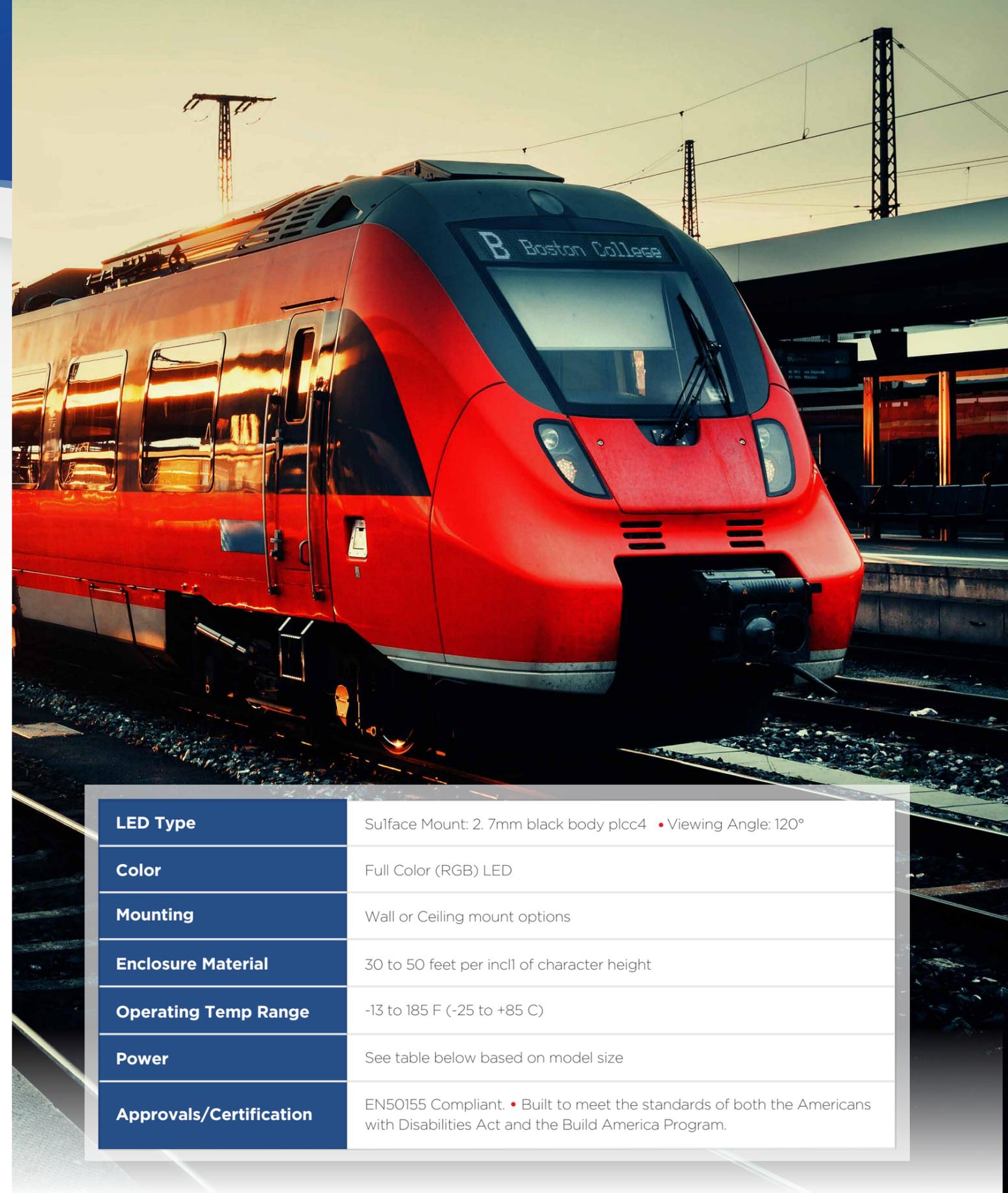
☼ AVAILABLE IN LED & LCD

FEATURES

- Built to comply with EN50155 Standards
- Built to comply with Build America Program
- Built to comply with Americans with Disabilities Act policy
- Compatible with 3rd party controllers
- Customizable Controller available for Drive manual input
- Full color (RGB) LED
- Power control systems that manage brightness saves power consumption
- Easy readability for passengers
- 30 to 50 feet viewing distance per inch of character height
- Customizable mounting and finishes available to fit in with any Rail Brand

ADVANTAGES

- Easy to install
- Maintenance-friendly chassis
- Public transit design
- Built to last
- Low maintenance
- Easy to replace
- Designed to be resilient and durable

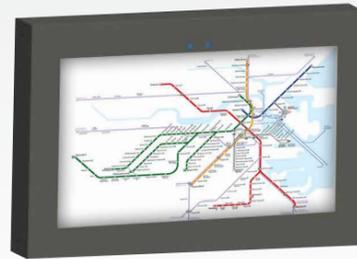|	
LED Type	Su1face Mount: 2. 7mm black body plcc4 • Viewing Angle: 120°
Color	Full Color (RGB) LED
Mounting	Wall or Ceiling mount options
Enclosure Material	30 to 50 feet per incl1 of character height
Operating Temp Range	-13 to 185 F (-25 to +85 C)
Power	See table below based on model size
Approvals/Certification	EN50155 Compliant. • Built to meet the standards of both the Americans with Disabilities Act and the Build America Program.

WAYSIDE & PLATFORM SIGNS

CDP SERIES

WAYSIDE, BUS SHELTER AND PLATFORM APPLICATIONS

Knowing when and where you are going is a powerful feeling. But in the rush of the day, our Platform Signs take the load off, by providing the time and the place that your train or bus arrives or departs. Whether you are awaiting the arrival of a loved one on a train platform, rushing to catch a bus, or looking to travel into town from your local wayside shelter, our solar-capable signs will take the anxiety out of the experience! Rest assured that with our signs, all the information you depend on will be clear and consistent.

Our CDP Series is an excellent choice for transit and mass notification applications where schedules, public announcements, and advertisements need to be deployed quickly and clearly. These customizable displays are easily integrated with ITS systems and third-party components. Variable character sizes optimize visibility in close quarters or over long distances.

☀ AVAILABLE IN LED & LCD

FEATURES

- ☑ Multiple fonts and character sizes to meet ADA compliance
- ☑ Customizable IP rated cabinets
- ☑ Size can be adjusted to accommodate additional components
- ☑ Multiple communication options: Wired, Fiber, or Wireless
- ☑ Environmentally responsive
- ☑ Light adjusting sensor
- ☑ Volume adjusting sensor
- ☑ Shock sensor
- ☑ Custom paint colors available