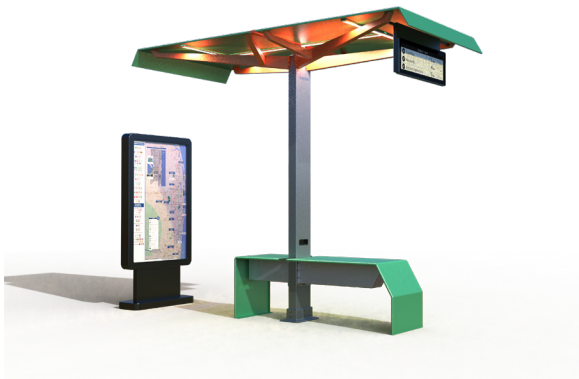


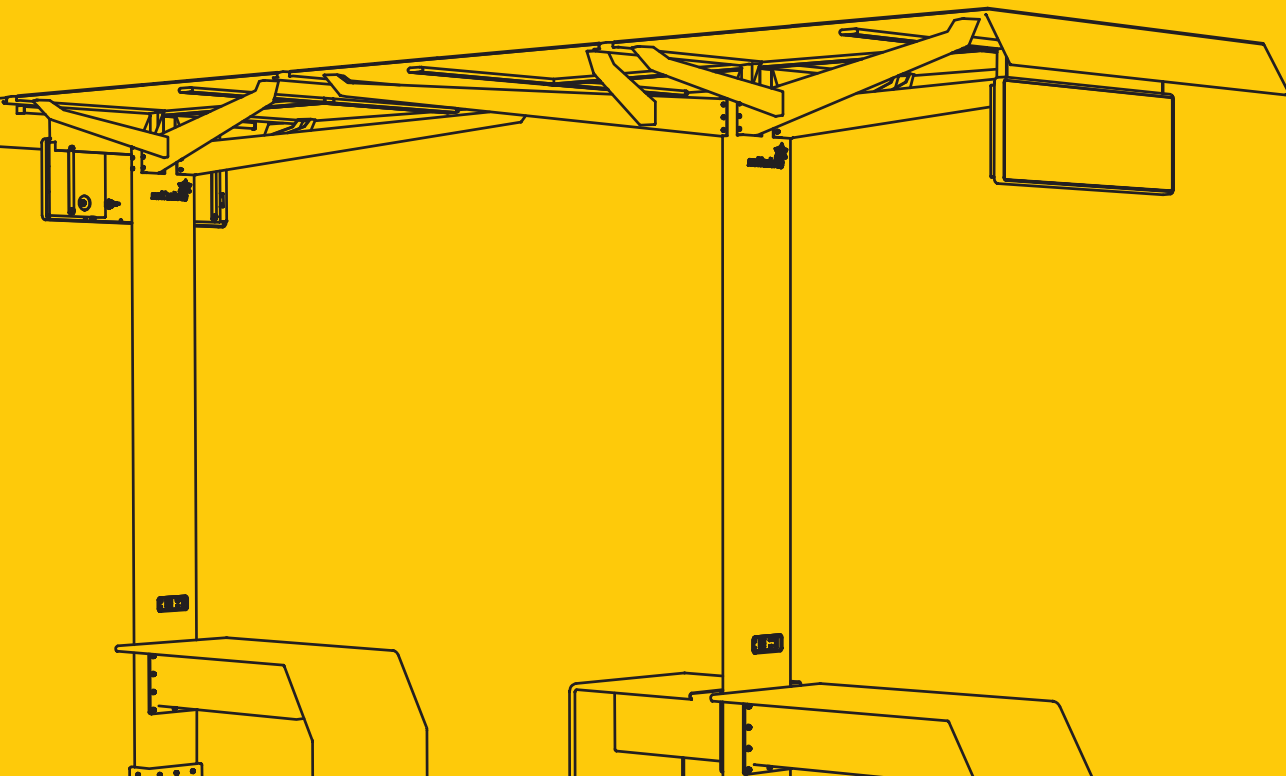
SELS

SMART ERA LIGHTING SYSTEMS



Single Post Modular Bus Shelter System

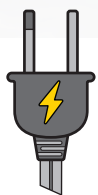
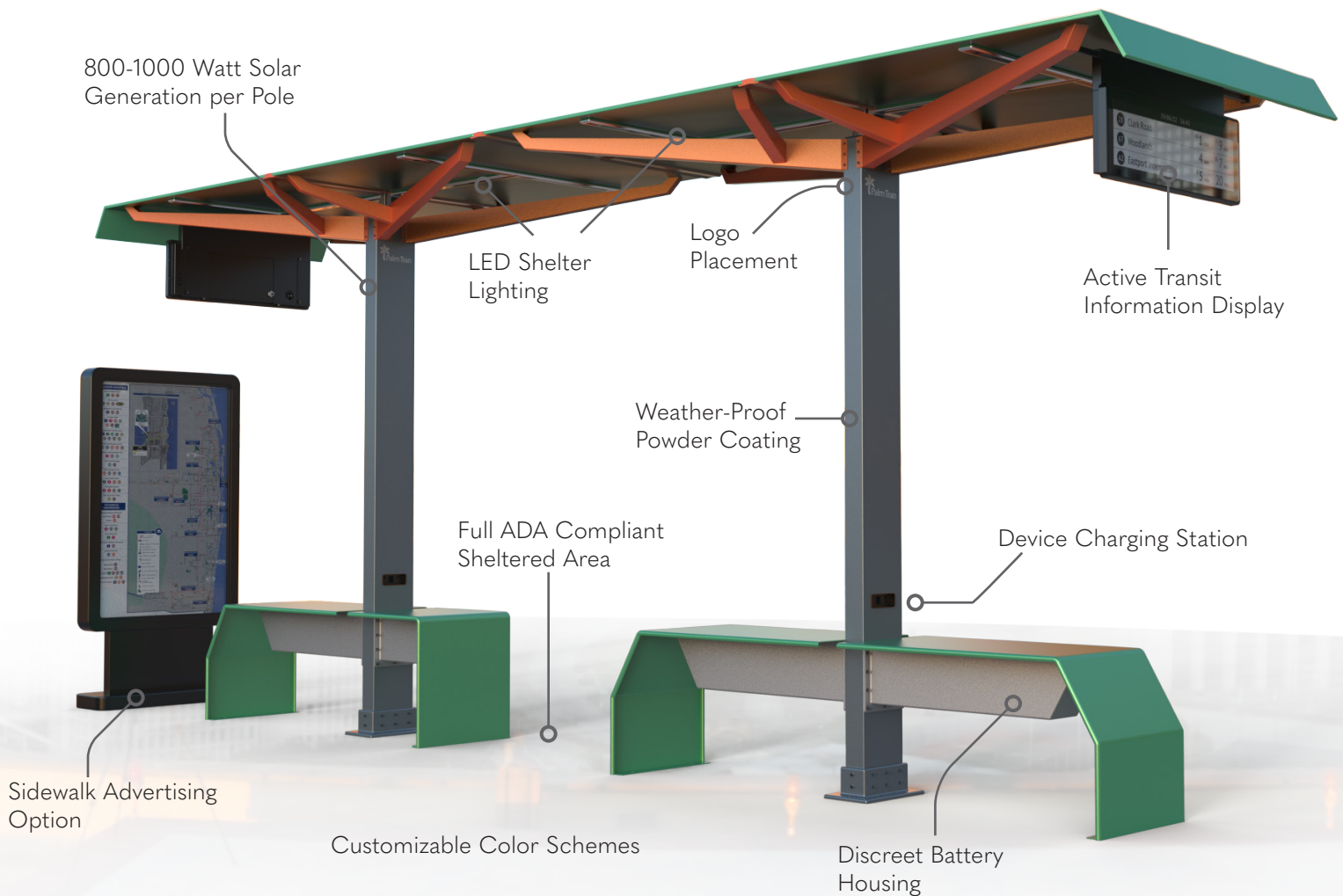
Extendable Solar Powered Transit Shelter



The Tree Shelters

Modular Shelter System

Introducing SELS' innovative Single Post Modular Bus Shelter System—a modern solution reshaping transit stops. This system combines smart design and tech, going beyond the old bus stop look. With USB charging, lit interiors for night visibility, and a signal for bus drivers, it focuses on connecting, safety, and efficiency. Made tough for any weather, it stands strong. This system gives transit spots a modern twist, offering a comfy, functional space for today's commuters.



120V AC Charging

Plug in a Standard 120 V plug to charge or power larger devices.



LED Lighting

Lighting Color Options: 2200K - 5000K
Lumen Options: 150 Lumens per Watt



Fully Programmable

Dimming and lighting schedule is customizable to customer needs. Monitor power usage on the web.



USB Charging

Plug in a USB cord to charge or power any device.

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Modular Shelter System

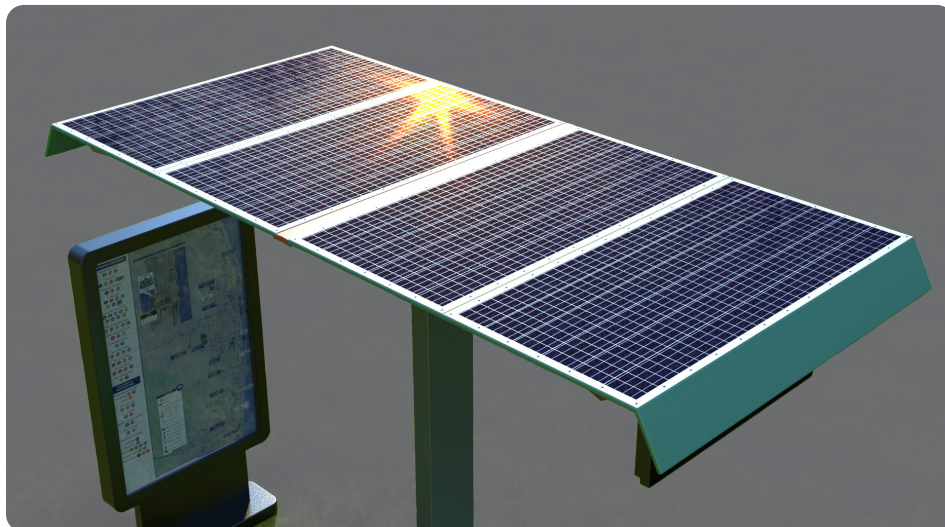
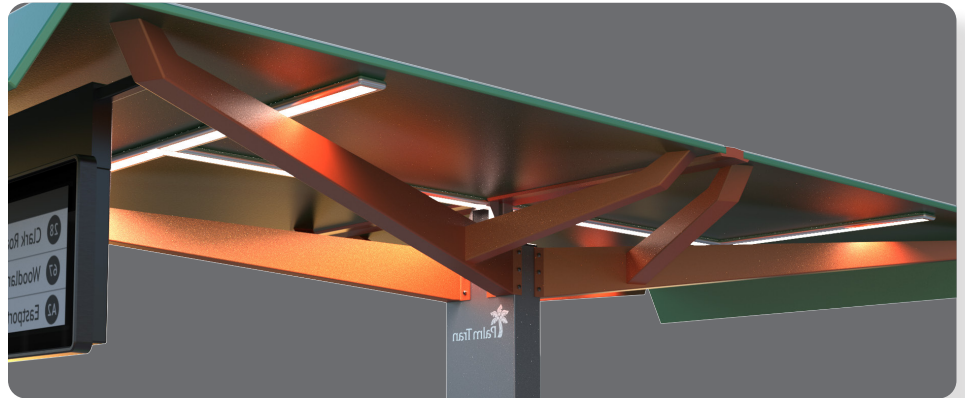


ACTIVE TRANSIT INFORMATION DISPLAY

28 inch E-paper Technology displays Live Transit info for passengers. This information panel is mounted on both sides of the shelter's canopy. This allows the information to be view for a distance.

CANOPY LIGHTING

LED lighting along the top of the Shelter's canopy. Long-lasting waterproof lighting provides comfortable security and viability for passengers.

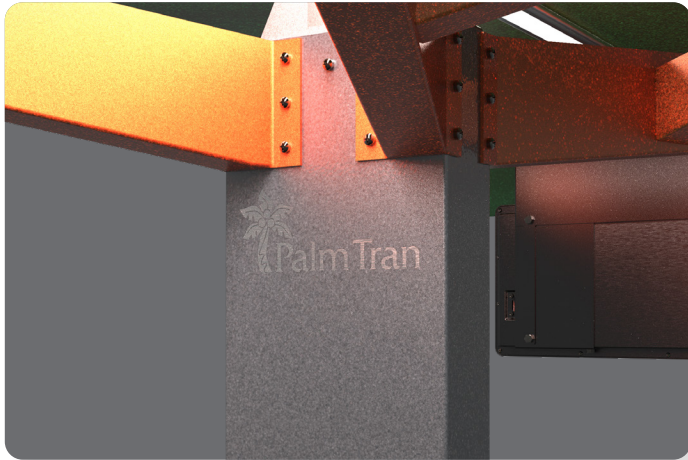


SOLAR POWER GENERATION

Up to 1000 watts of Solar Generation per "post". Plenty of power to charge devices, activate displays, and provide lighting day and night with back-up power available.

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Modular Shelter System

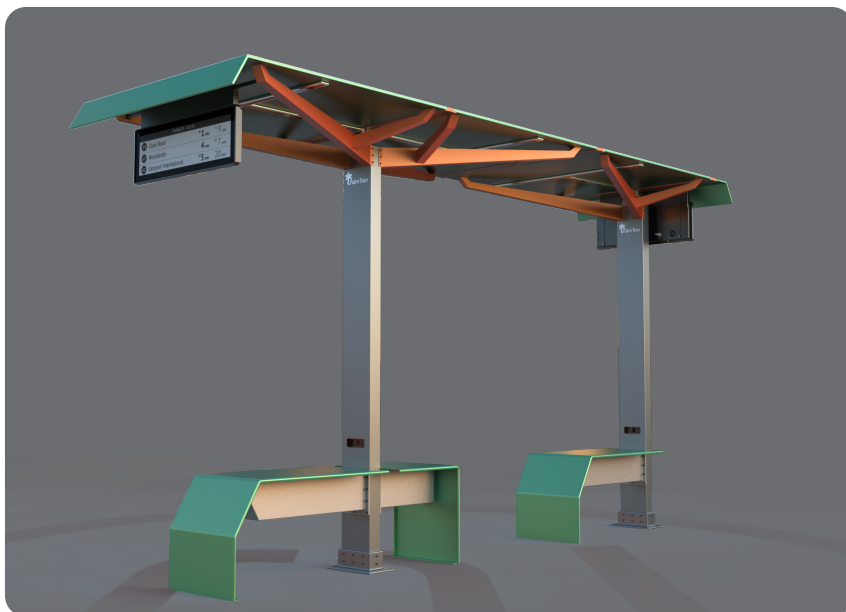
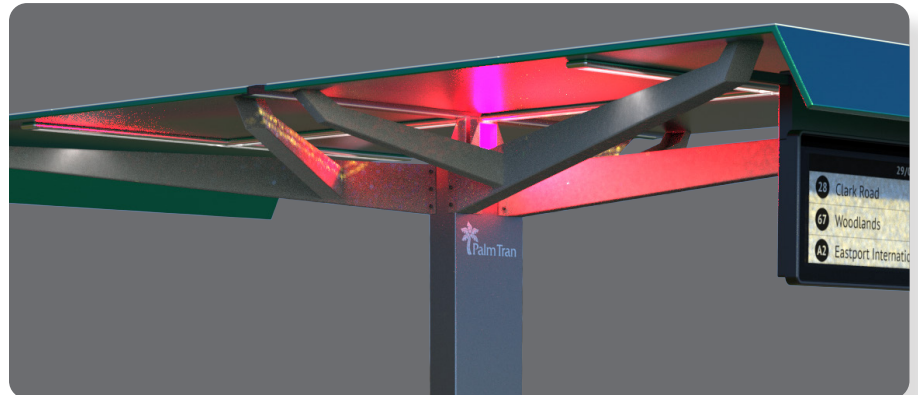


LASER ETCHED LOGO

Transit Branding is displayed at the top of the main support post to bring recognition to the Transit Agency providing the amenities.

SECONDARY LIGHTING OPTION

This system can be fitted with a secondary LED lighting system designed as a signal light for the transit operators. It is activated by the passenger and is visible from a distance to show a passenger is waiting.

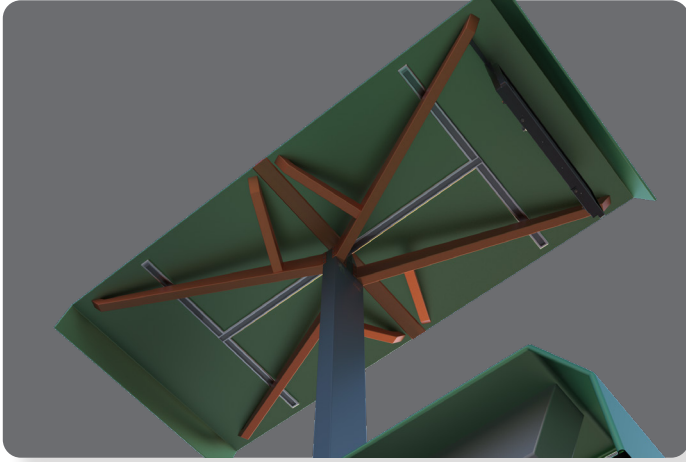


MODULAR DESIGN

Designed to be easily extended by sections of four feet. A continuous solar canopy connects the shelters together. Each section includes one or two four foot canopy panels, one or two benches, and a single post. These systems are ground mounted to the sidewalk by the benches and post providing a secure connection and highly rated weather protection.

The Tree Shelters

Modular Shelter System

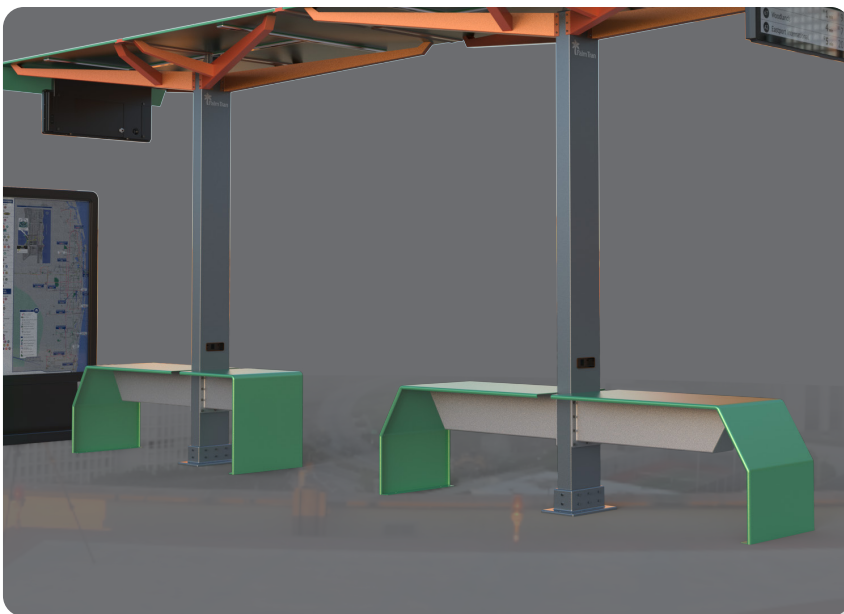
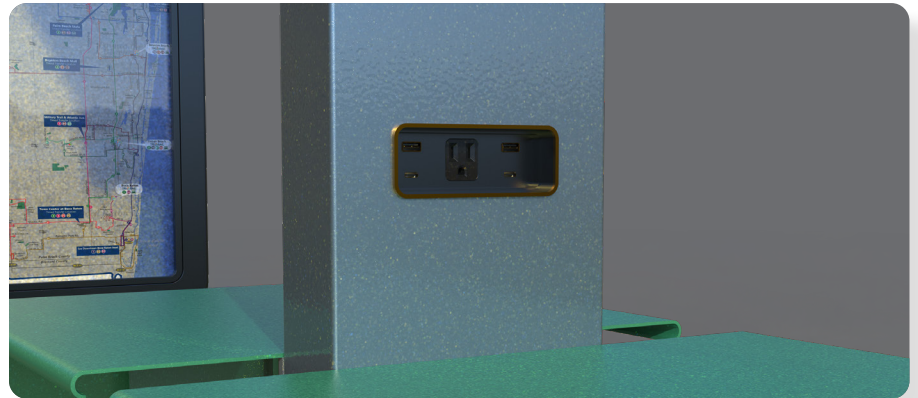


UNIQUE SUPPORT DESIGN

Structural beams are designed to give this shelter system a more natural look, similar to that of tree branches. It allows transit agencies to utilize a wide variety of colorful options to match the city, agency, or local area.

DEVICE CHARGING STATION

This system includes two USB-A ports, two USB-C ports, and one 120V A/C outlet per side. This accommodates the passengers while they wait, allowing them to charge a wide variety of devices.



BENCH OPTIONS

Two styles of benches are offered: a full-sized bench and an ADA compliant bench. Each of these benches can be fashioned onto either side of the post allowing for unique customizations. This benches are designed with features intended to discourage prolonged use or sleeping to ensure its availability for short-term seating.

The Tree Shelters

Modular Shelter System

ADVERTISING/ INFORMATION DISPLAY

Both live transit information boards and sidewalk advertising options are offered with this system. The transit information is mounted to the shelter and the sidewalk advertising is mounted to the sidewalk near the shelter.



Tree Shelter Benefits:

Versatility: Modular designs offer flexibility in configuration, allowing customization to fit various spaces and user needs.

Weather Protection: Shelter from rain, wind, and sun ensures passenger comfort while waiting for transit, improving the overall experience.

Enhanced Safety: Illumination and clear visibility within the shelter provide a safer environment, particularly during low-light hours.

Device Charging Facilities: Integrated USB charging ports cater to the digital needs of commuters, ensuring they can stay connected while waiting for their transit.

Space Optimization: Single post design maximizes space efficiency, providing a functional waiting area without occupying excessive room.

Ease of Installation and Maintenance: Modular systems are often easier to install and maintain, reducing downtime and disruption to transit services.

Aesthetics and Modernization: Contemporary design elements add to the visual appeal of urban spaces, enhancing the overall look and feel of transit stops.

Improved Transit Experience: By providing a comfortable, connected, and safe waiting area, the shelter contributes to a more positive overall transit experience for commuters.