

# **SOLSTOP**<sup>™</sup>

SOLAR –POWERED BUS STOP LIGHTPOST

Our patented SolStop™ is designed specifically for areas without bus shelters or adequate lighting. Installing a SolStop™ will provide solar-powered LED lighting at the



push of a button. Customers can now choose from our standard push-button model or our new touchless motion-activated sensor design. Bright white LED illumination creates security for passengers waiting for their ride.

The SolStop™ offers a slender design that can be ordered as a complete unit with the pole or can be retrofitted to an existing transit pole.

Brasco International has provided innovative solar-powdered lighting solutions for over 20 years and offers tailored, ready-to-install packages built to suit any geographic location.

Like all of Brasco's product line, the SolStop™ is made in the USA and utilizes American sourced aluminum and components. The Solstop™ has proven to be one of the highest performing bus stop lights available. Expect a pre-wired and pre-assembled unit of exceptional quality and unparalleled off-the-grid performance.







# Why Brasco's SolStop™?

## **SOLSTOP™ HIGHLIGHTS**

- Factory Pre-wired and Pre-assembled
- Order with or without pole
- Easily branded with powder coat colors
- ADA compliant push button activation

#### **IMPROVED SAFETY & EXPERIENCE**

- Delivers safety and improves ridership confidence
- Transit stop lighting is a crime deterrent
- Reduces ridership pass-bys
- Positions transit agency as green energy leader
- Better illuminates pole-mounted wayfinding

## **REDUCED OPERATING COSTS**

- One-time expense, no monthly utility bills
- No trenching needed; reduces installation
  cost
- 50,000 hour LED operating life span





# **SOLSTOP**<sup>TM</sup>

## SPECIFICATIONS, ACCESSORIES, & **WARRANTIES**

Designed as a complete off-the-grid lighting solution, ideal for bus stop locations without adequate safety lighting. Brasco's SolStop™ brings instant solar-powered security lighting at the push of a button. Customers can now choose from our standard push-button model or our new touchless motion-activated sensor design.

Our team engineers and manufactures all solar lighting packages in-house using UL Listed LED lights and solar panels and UL recognized batteries for the highest level of safety and performance. The SolStop™ can either be retrofitted onto existing bus stop poles or purchased with a complete, ready-to-install pole and mounting system.

Add comfort and convenience to the SolStop™ by adding pole-mounted bench seating, a solar-powered realtime digital display or display case.

## Standard Warranties

PHOTOVOLTAIC PANELS 2 Years

MOUNTING HARDWARE

3 Years

LED LIGHT FICTURE & LIGHT ENGINE

3 Years

**WIRE HARNESSES & CONNECTORS** 3 Years

**SOLAR CHARGE CONTROLLER** 

3 Years

## **SOLAR BATTERIES**

3 Year Proration

• 0-12 months: 100%

• 13-24 months: 50%

• 25-36 months: 25% refunded / applied

### POWDER COAT FINISH

2 Years

SOLSTOP™ POLE & LIGHT HOUSING

3 Years





## **Standard Specifications**

**SOLAR PANEL** 

High Efficiency Photovoltaic Panel Calculated To Each Customers Geographic Location

#### **LIGHTING**

5 Watt Cool Tone White Light with High Brightness LED Technology 50,000 Minimum Operational Lifetime

#### **BATTERY**

Ultra Efficient UL Rated Battery

#### **MECHANICAL**

Can Be Retrofitted to Existing Pole Existing Pole Acceptance: 1.75", 2", 2.5", 3"

- Square pole
- Custom attachments available

Brasco Pole Height: 9', 10',12' Brasco Pole Dimensions: 3" x 3" x 1/4"

### FINISHING OPTIONS

Standard Powder Coat

## **Optional Accessories**

White & Black "Press for Light" Sign

- Vinyl is standard
- Acrylic with Braille is an option

Touchless Motion Activated Light Sensor Digital Bus Stop (DBS)

Display Case

Pole-Mounted Bench





