



# SOLO 3 – OUTDOOR

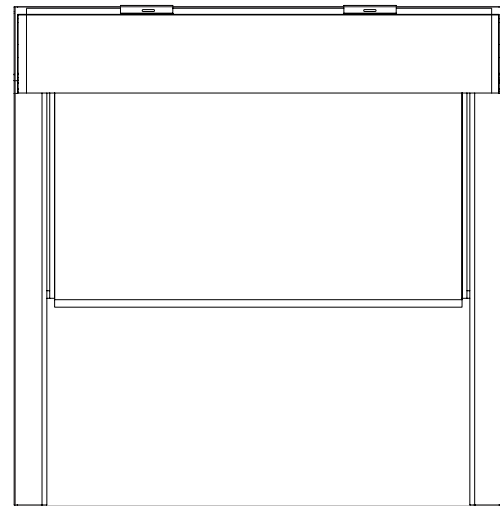
v1.2 | October 2023

The future of screens, made modern.

## Features

- Solo 3 outdoor is the industry's first architectural design-focused outdoor screen solution, blending seamlessly into today's home designs. Transform your outdoor area into a comfortable, stylish living space
- AC, Low-Voltage, and Solar Rechargeable power options available
- Choose between 9 powder-coated colors or a custom paintable primed option for a perfect color blend
- Zipper system aids screen stabilization
- Available in 360\* and Maestro White material options
- With a unique snap-in tube and hidden bracket attachment, Solo 3 outdoor installs in half the time of innovative outdoor projection screens
- Optional preconstruction channels allow contractors to fur the track for smooth installation
- System suitable for light wind control and Zipper Tracks dampen optic movement to improve the outdoor viewing experience. Optional anemometer accessory automatically raises the screen in higher winds (RTS only)
- Built-in obstruction detection stops and reverses the Solo 3 Outdoor screen, preventing damage or injury (RTS only)
- Durable operation using outdoor-rated motors and components
- Programmable limits: fine-tune using a remote or through TRO.Y

**NOTE: 360 material MUST NOT REMAIN DEPLOYED IN DIRECT SUN light or the elements for prolonged periods. Once the projection is done, retract the screen back into the cassette.**



Solo 3 Outdoor Specifications

*For illustration purposes only*

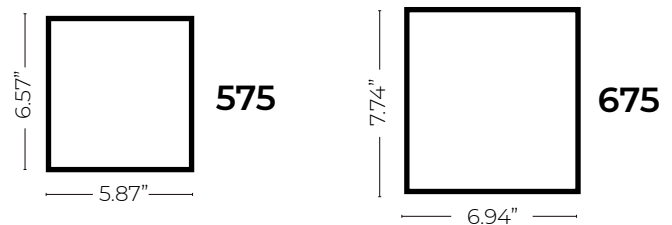
## Colors

Nine (9) standard powder coat options include: Anthracite, Beach Sand, Carbon, Corten, Dune, Glacier, Granite, Urban Bronze, White Quartz, or primed for exterior paint

## Form Factors

- External - Optional Zipper Tracks (360, Maestro)  
Optional Cable Guides (Maestro only)
- Pocket - Optional Cable Guides (Maestro only)

## Cassette Sizes



## Material Options and Sizes

- AC- 360 (Max height 9', Max Width 16')
- LV & Solar - 360 (Max height 9', Max Width 12')
- AC - Maestro (Max Height 10.5, Max Width 16')
- LV & Solar - Maestro (Max Height 10.5, Max Width 12')



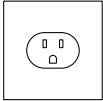
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## Technical Specifications

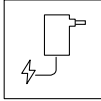
### Compatible Power Sources

AC, LV and Solar Rechargeable Power options



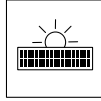
110v AC  
RTS | 485\*

Rated Current: 2.1A



12v DC  
RTS

Rated Current: 2.2A

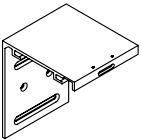


Solar Rechargeable  
RTS

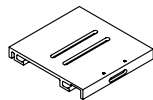
Rated Current: 2.2A

\*Contact Design Services

### Bracket Options (External Mount)

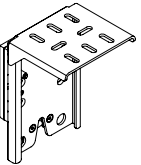


Wall Mount

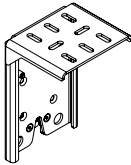


Ceiling Mount

### Bracket Options (Pocket Mount)



Jamb Mount



Ceiling Mount

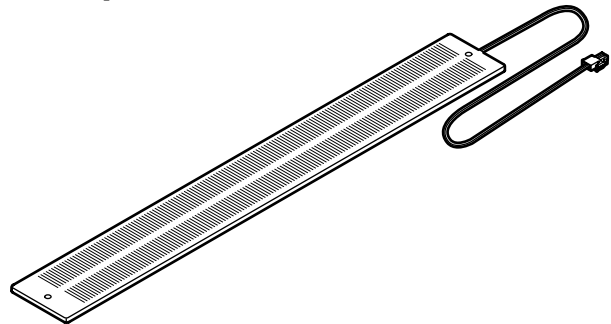
## Flexible Configuration

- Solo 3 Outdoor screens – Dry Contact Closures, IR, 12v Trigger via Solo Connect, Control4, Crestron SIMPL, Crestron Home, Elan, IP, RTI, Savant, URC, Alexa, Google, Josh via TaHoma

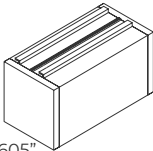
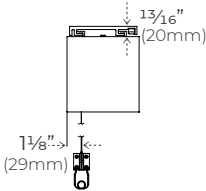
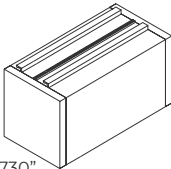
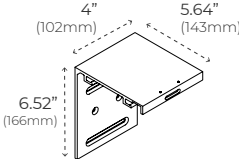
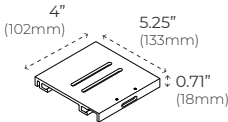
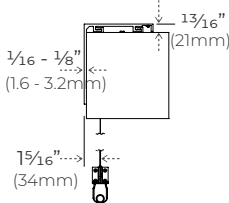
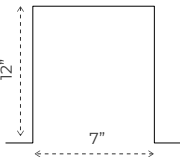
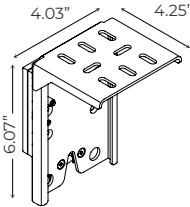
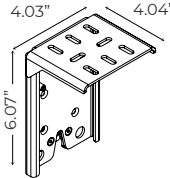
## Control Options

- Contact closure (via optional Solo Connect for RTS)
- 12v trigger (via optional Solo Connect for RTS)
- Built-in infrared (via optional Solo Connect for RTS)
- RF Remote (included with RTS)
- RF/485 Keypad (optional)
- IP Control options (via TaHoma/ LinkPro Z)
- Native C4 options (via C4Zigbee)

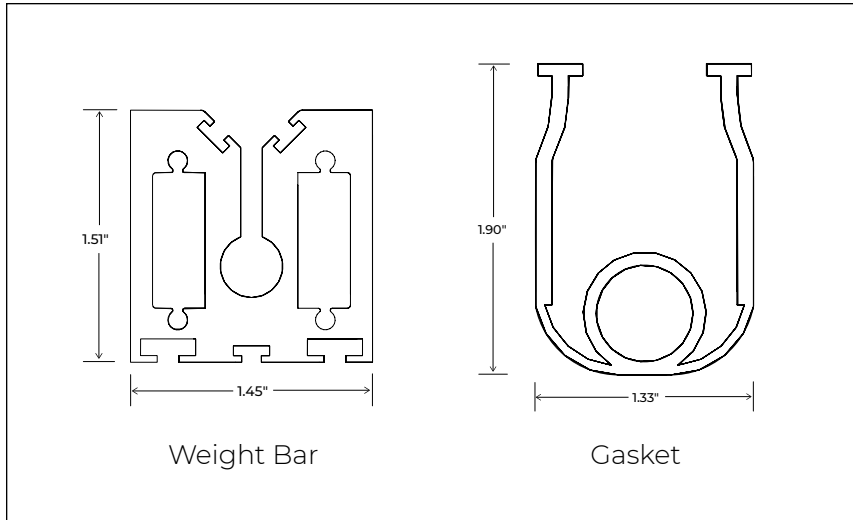
## Solar panel



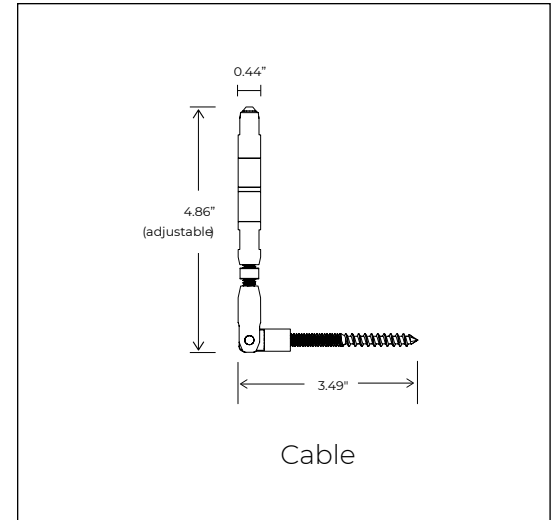
## Screen Sizes and Measurements

External Mount Dimensions				
575	 <p>5.859" (149mm)</p> <p>5.605" (142mm)</p>	Wall Mount bracket	Ceiling Mount bracket	 <p>1 3/8" (29mm)</p> <p>1 3/16" (20mm)</p>
	 <p>7.031" (179mm)</p> <p>6.730" (171mm)</p>	 <p>4" (102mm)</p> <p>5.64" (143mm)</p> <p>6.52" (166mm)</p>	 <p>4" (102mm)</p> <p>5.25" (133mm)</p> <p>0.71" (18mm)</p>	 <p>1/16 - 1/8" (1.6 - 3.2mm)</p> <p>1 5/16" (34mm)</p> <p>1 3/16" (21mm)</p>
Pocket Mount Dimensions				
575	Pocket Dimensions	Jamb mount	Ceiling mount	NA
	 <p>12"</p> <p>7"</p>	 <p>4.03"</p> <p>4.25"</p> <p>6.07"</p>	 <p>4.03"</p> <p>4.04"</p> <p>6.07"</p>	
675				

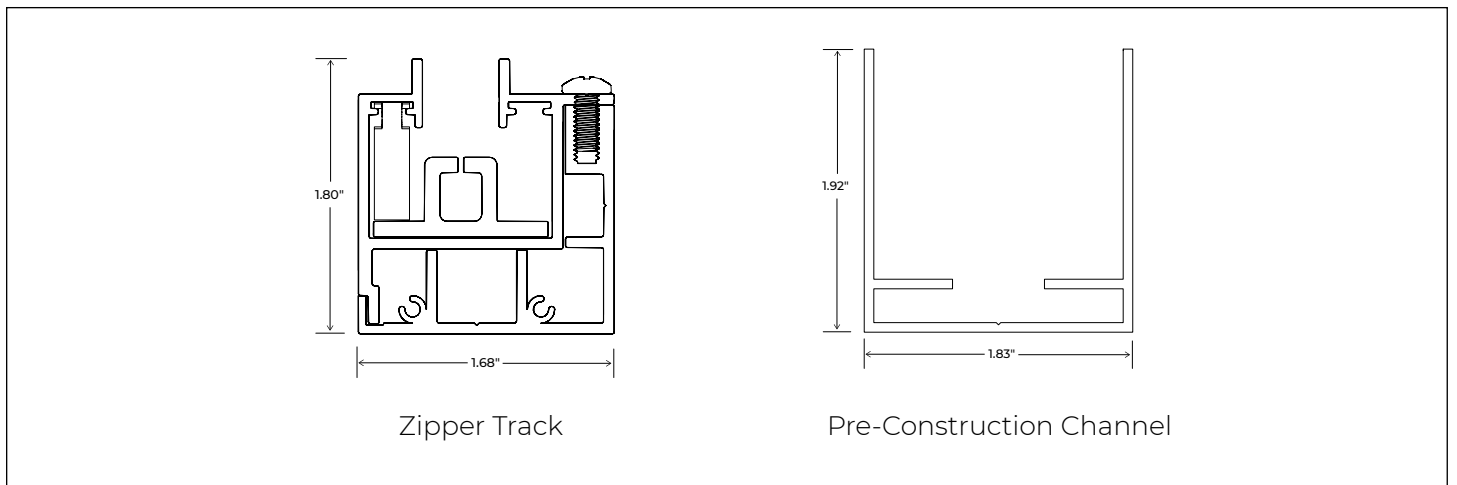
## Weight Bar and Gasket



## Cable Guide System



## Zipper Tracks



## Solar Panel

