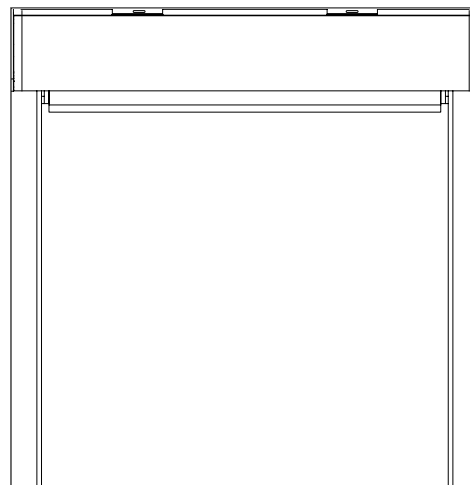# Zen 2

Architectural design outdoor motorized shades

Features

•   Zen 2 is the industry's first architecturally design-focused outdoor shading solution, seamlessly blending into today's home designs. Transform your outdoor area into a comfortable, stylish living space.

•   Solar power option now available.

•   Choose between 9 powder coated colors or a custom paintable primed option for a perfect color blend.

•   Side channels and zipper tracks - when bug and pest control is the primary goal.

•   Cable guide system - where sun control and / or privacy are the primary goals.

•   Available in the most popular fabric options on the market, including an expansive list of fabric options featuring UV blocking and resistance technologies for long-lasting outdoor use and mesh for bug control.

•   With a unique snap-in tube and hidden bracket attachment, Zen 2 installs in half the time of traditional outdoor shading systems.

•   Optional pre-construction channels allow contractors to furr in 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 your Zen 2 shade preventing damage or injury - RTS only.

•   Quiet, durable operation using outdoor rated motors and components.

•   Programmable limits. Fine tunable using a remote, or through TRO.Y.

Note: Fabric selection may limit the size of the shade, or force cassette size to the next size up; use the SI Flow Tool and SI Design Services with help determining shade size and fabric selection compatibility.

Zen 2 Specifications

For illustration purposes only; not a system specification drawing

Form Factors

•   Box

•   Roll

•   Pocket

Sizes

Standard - up to 18' wide, XL - up to 25' wide
Low Voltage (Solar) up to 12' wide

Colors

9 standard powder coat options: Anthracite, Beach Sand, Carbon, Corten, Dune, Glacier, Granite, Urban Bronze, White Quartz & primed for exterior paint to match your house

Methods of Control

Motorized
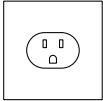
•   Refer to page 2 (Flexible Configuration)

Environment

Outdoor environments

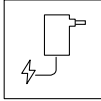## Technical Specifications

Compatible Power Sources

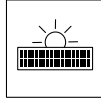AC, LV and Solar Rechargeable Power options

110v AC RTS | 485*
Rated Current: 2.1A

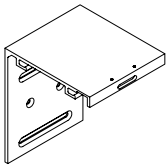**24v DC RTS**
Rated Current: 2.2A
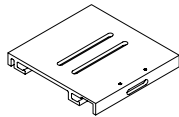
Solar Rechargeable RTS
Rated Current: 2.2A

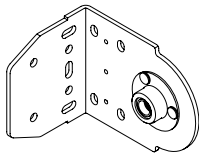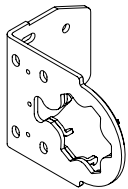*Contact Design Services
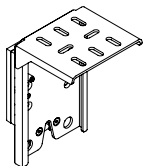
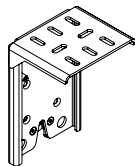### Bracket Options (Zen 2 Box)

Wall Brackets

Ceiling Brackets

Bracket Options (Zen 2 Roll)

### Bracket Options (Zen 2 Pocket)

Jamb Brackets

Ceiling Brackets

Flexible Configuration

- **Zen 2 outdoor shades -** Dry Contact Closures, IR, 12v Trigger via Solo Connect, Control4, Crestron SIMPL, Crestron Home, Elan, IP, RTI, Savant, URC, Alexa, Google, Josh via TaHoma
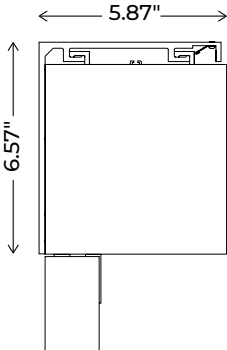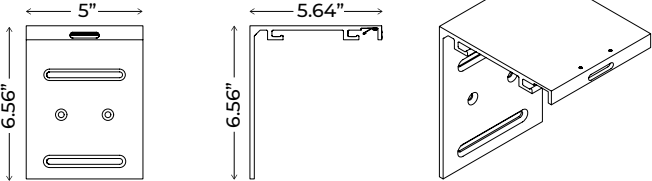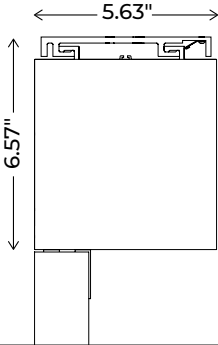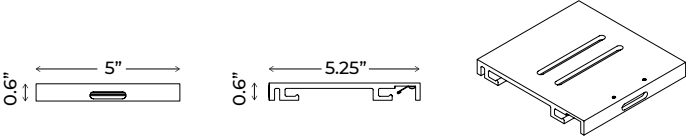
Control Options

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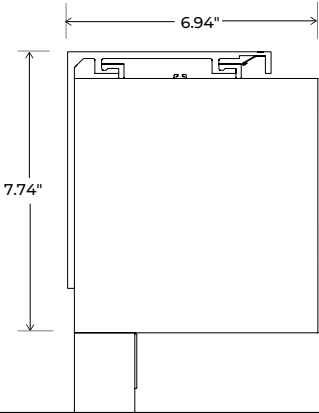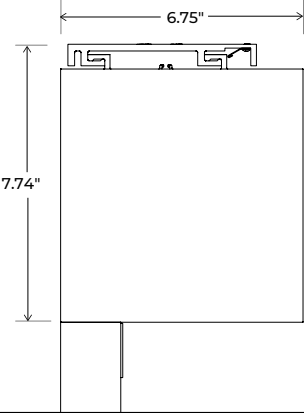- IP Control options (via TaHoma/ LinkPro Z)
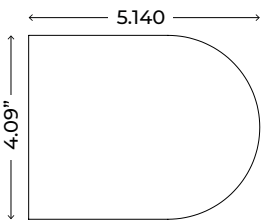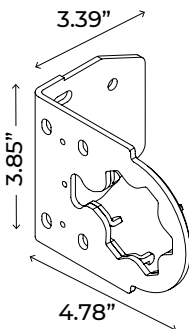- Native C4 options (via C4Zigbee)

Solar panel
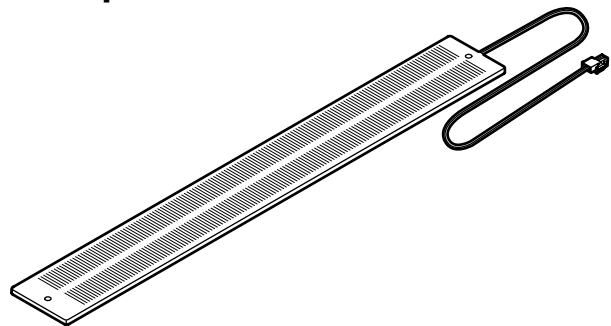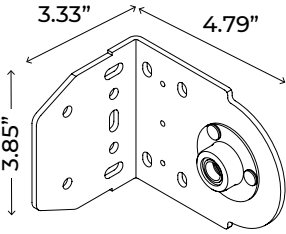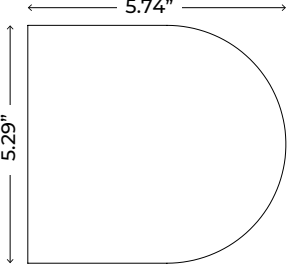
Zen 2 Box Mounts and Bracket Measurements

Wall Mounting	Wall Brackets
5.87" / 6.57"	5" / 6.56" / 5.64" / 6.56"

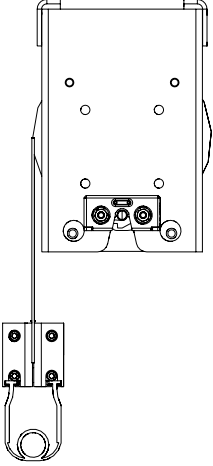| Ceiling Mounting	Ceiling Brackets
5.63" / 6.57"	0.6" / 5" / 0.6" / 5.25"
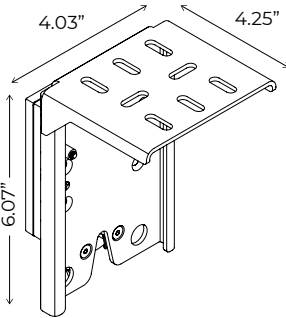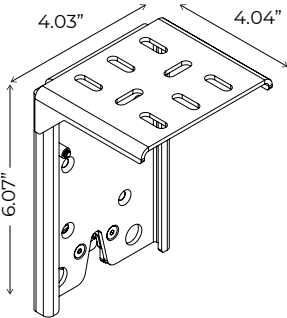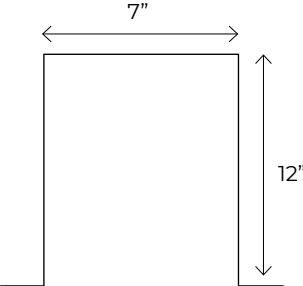
Zen 2 Box - XL Mounts and Measurements

Wall Mount	Ceiling Mount
6.94" / 7.74"	6.75" / 7.74"

Zen 2 Roll Mounts and Bracket Measurements

Standard Endcap	Brackets
5.140 × 4.09"	3.39", 3.85", 4.78", 3.33", 4.79", 3.85"
XL Endcap	
5.74" × 5.29"	

Zen 2 Pocket - Mounts & Bracket Measurements

	Wall Mounting	Ceiling Mounting	Pocket Dimensions
	4.03", 4.25", 6.07"	4.03", 4.04", 6.07"	7", 12"

Weight Bar and Gasket

Weight Bar

Gasket

Cable Guide System

Cable

Zipper Tracks

Zipper Track

Pre-Construction Channel

Solar Panel

Cord is 27.5"