



Series 4 Square Design Specifications

Detail Views

Application Data

- Interior/Exterior Use
- Maximum: 18' (W) x 10' (H)
- Low to High Wind Application
- Sun, Insect, Weather, or Privacy
- Window, Patio, and Garage
- Advertising Display

Fabrication Data

- Registered ISO 9000/9001
- Extruded Aluminum
- Nylon Components
- Powder Coat Finish
- 3" Roller Tube
- Stainless Steel Fasteners

Standard Features

- Extruded Aluminum Components
- Side Track Retention System
- Built in Dual Screen Cleaning System
- Powder Coated Aluminum End Caps
- Somfy/RTS Motor Drive System

Optional Features

- Custom Color for All Metal Parts
- Hand Crank Drive System
- Recessed Side Tracks (Preconstruction)
- "L" Brackets for Inside Mounting
- Wireless Sun Sensor
- Custom Build Out

Electrical Data

- AC Motor Specifications: 120 VAC/60HZ
- 2 to 3 Amps
- FCC Approved And TUV Listed
- Somfy Altus 535A2
- Home Automation Interface Available

Screen Options

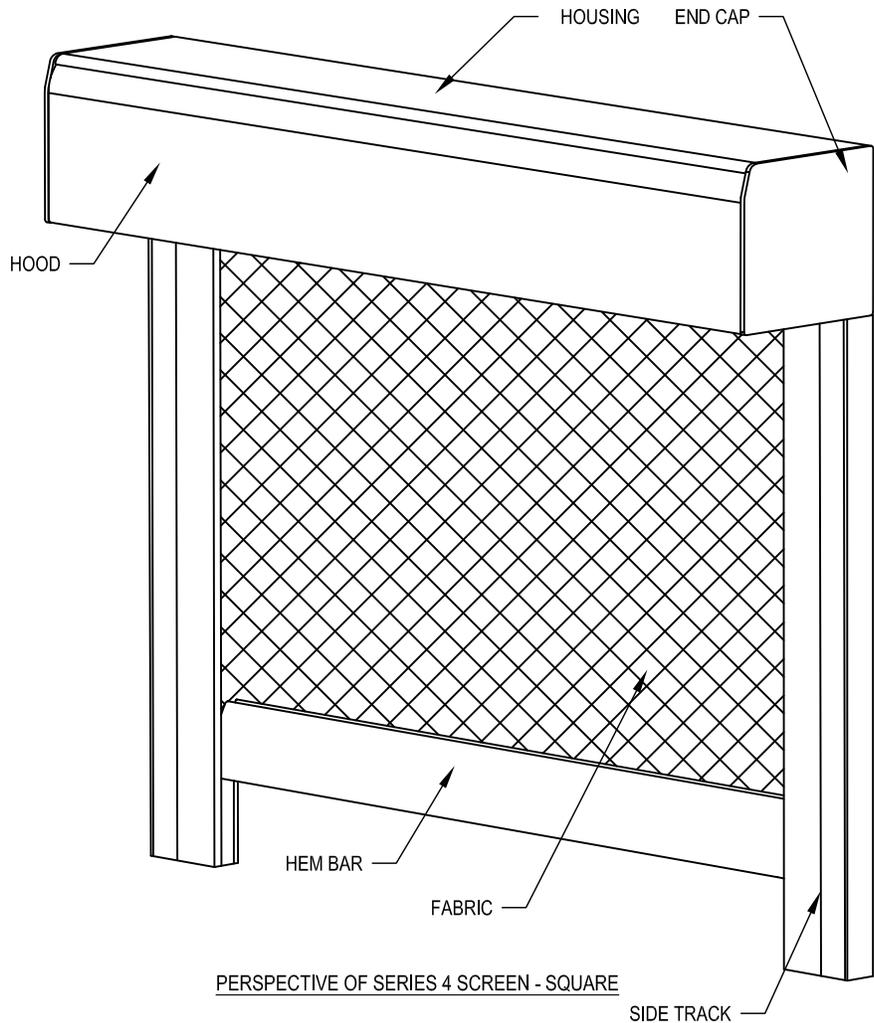
- Twitchell Super Insect and Solar Screen
- Rainier Bug and Solar Screen
- Serge Ferrari Soltis
- Blackout Fabrics
- Solution Dyed Acrylics

Optional Graphics

- Custom Prints
- 1 or 2 Sides - Mesh or Solid Fabric

Standard Hardware Colors

- Bright White ○ Sierra
- Alpine ○ Walnut
- Onyx



Special Note:

When measuring the screen for an outside flush/surface mount, remember to allow for side track (each side is 2³/₁₆"") and remember to allow for the height of your housing plus the height of the hem bar is (1⁷/₈" plus brush size) so that nothing is in the opening. For inside mounting, always take the narrowest measurement and deduct 1/2" to allow for fastening heads and "L" mounting channel thickness (this would be total for both sides). Always use the longest measurement for calculating your drop.

Fabric seams will always run horizontally. They are placed as high as possible unless otherwise stated. Seam placement is from the bottom of the hem bar up to the seam.

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DESIGNER IRM	DATE 2019-10-04	REV A
DRAWING TITLE: RAINIER SERIES 4 SQUARE SPEC SHEET		
@2023 RAINIER SHADING		SCALE: 3"=1'-0"