

Sivoia QS Triathlon WIDR Roller Shades

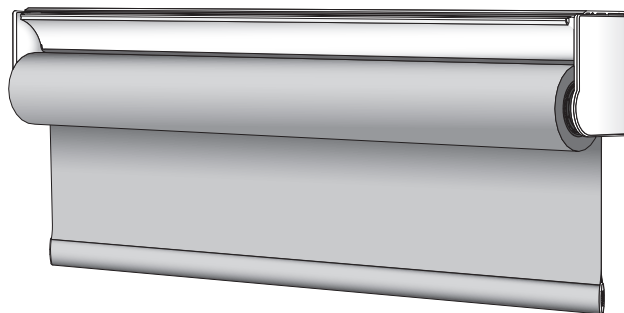
Lutron remote-controlled roller shades start, move, and stop smoothly and quietly, providing privacy and light control at the touch of a button.

Features

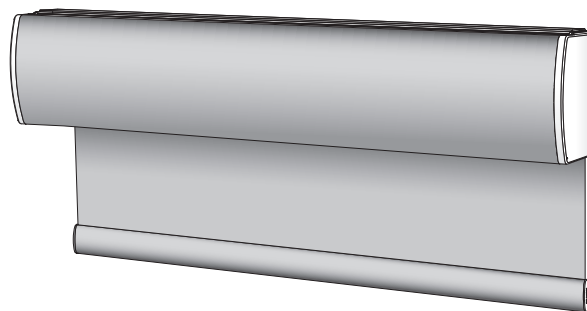
- Battery-powered and wired power models
- Battery-powered models feature 2-5 year battery life*
- Ultra-quiet operation: 38 dBA measured 3 ft (1 m) from the drive
- Precise drive is capable of stopping at 0.125 in (3 mm) intervals throughout the entire travel of the shade
- Triathlon technology maintains accurate hem bar alignment by compensating for fabric weight and battery voltage
- Easy installation and maintenance
- Built in wireless communication using ClearConnect RF technology
- Wireless control range: 30 ft (9 m)

* Battery performance details are available in your shade ordering tool.

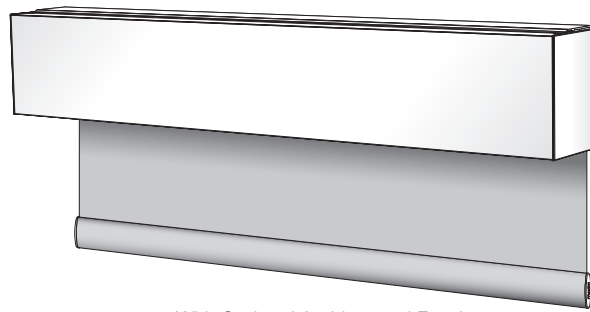
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Battery and Wire-Power Models



With Optional Fabric Wrapped Fascia



With Optional Architectural Fascia

Specifications

Regulatory

- cULus listed (E135084)
- FCC (USA)
- IC (Canada)
- CFT (Mexico)

Ratings (Electronic Drive Unit)

- Operating Voltage: 6-12V $\overline{=}$
- Operating Wattage: 5 W
- Torque: 2.0 in•lb
- Speed: 3.6 in/sec

Environment

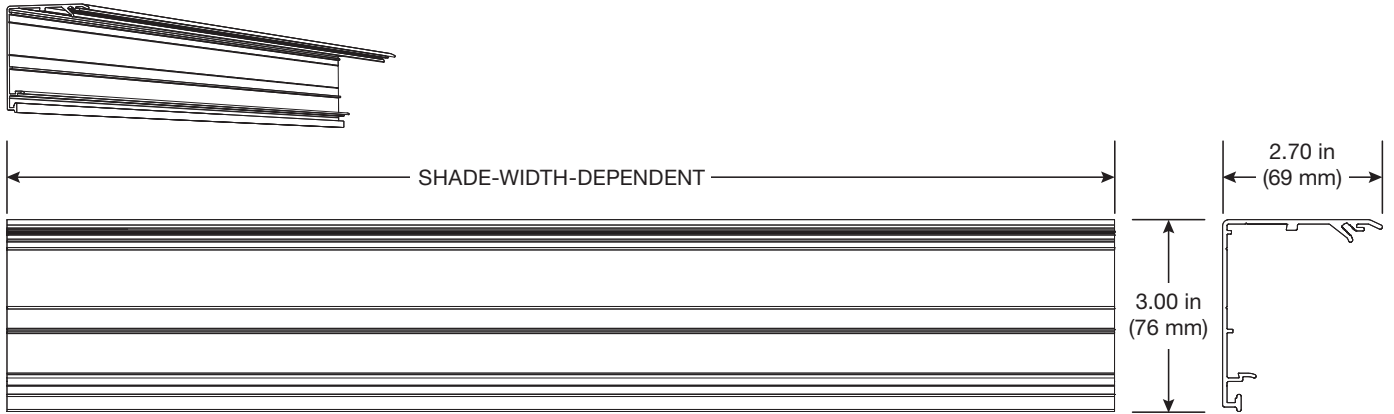
- Temperature: 32° F to 104° F (0° C to 40° C)
- For indoor use only
- Relative Humidity: <90% non-condensing

Compatible Controls

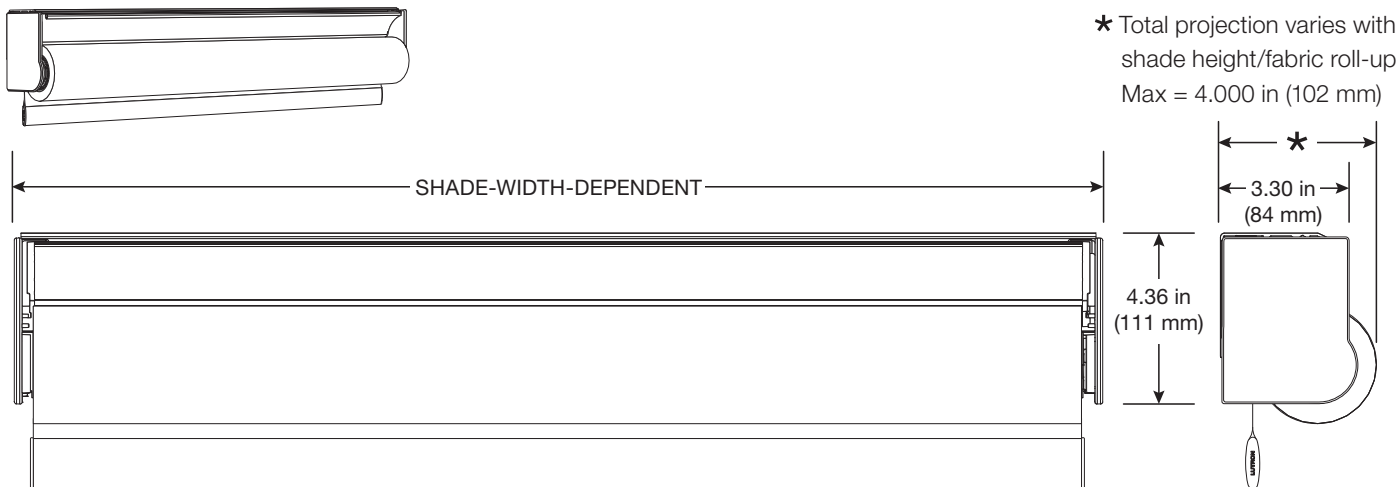
- Pico wireless control
- Lutron Shading Solutions 4-Group RF Remote Control
- seeTouch RF keypads
- GRAFIK Eye QS
- RadioRA 2
- HomeWorks QS
- Caséta Wireless Smart Bridge Pro

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|-------------|----------------|
| Job Name: | Model Numbers: |
| Job Number: | |

Back Cover:

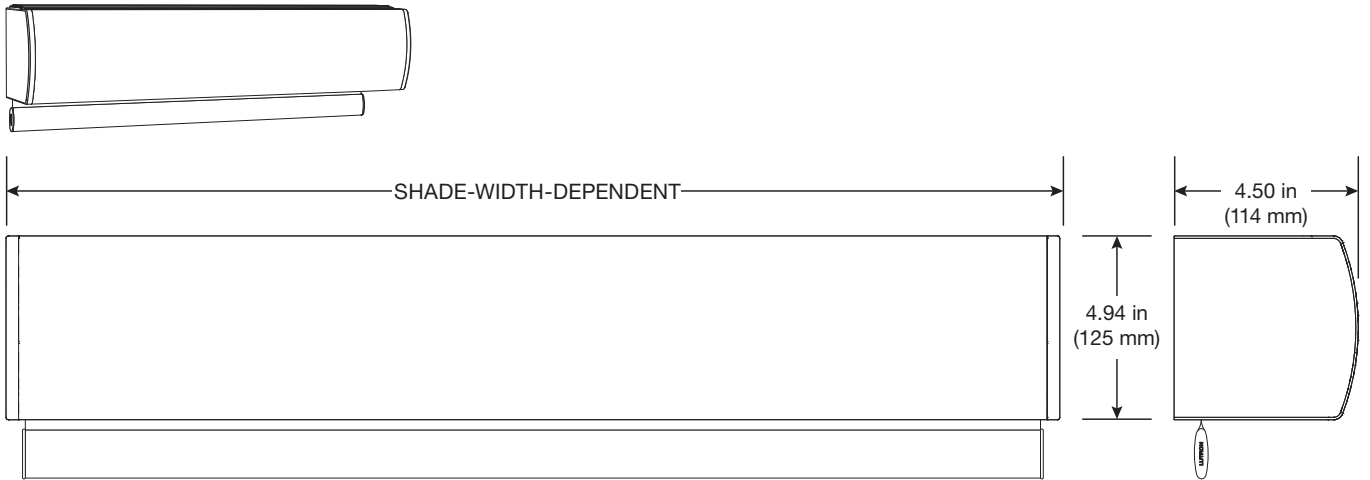


Shade without Fascia:

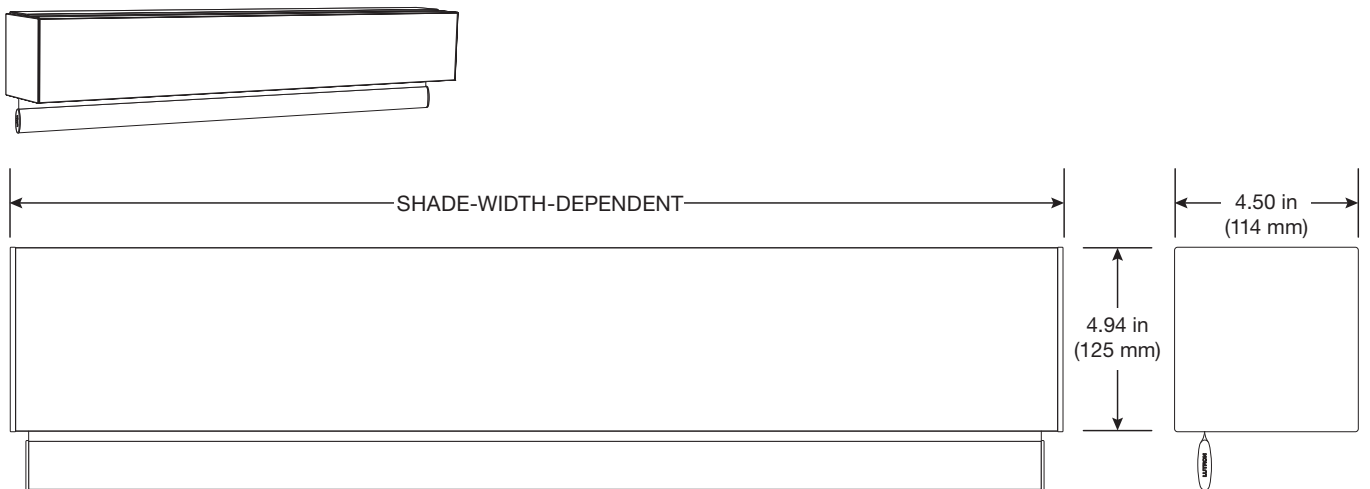


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| Job Name: | Model Numbers: |
| Job Number: | |

Shade with Optional Fabric Wrapped Fascia:



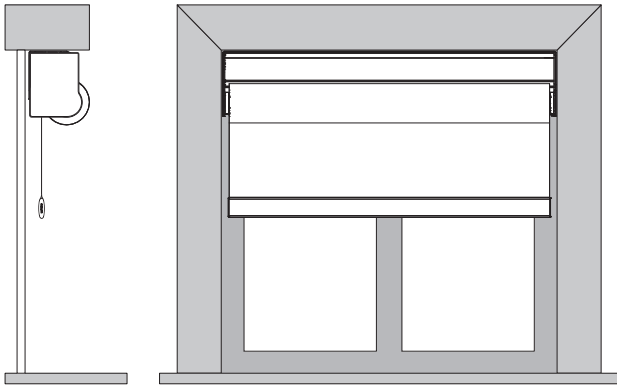
Shade with Optional Architectural Fascia:



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| Job Name: | Model Numbers: |
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Mounting Options

Depending on the window dimensions, the shade can be mounted inside the window frame or outside the window frame.

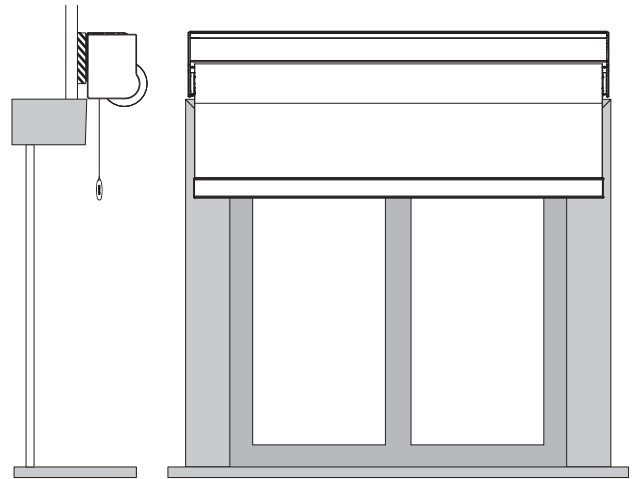


INSIDE MOUNT

Width: Measure window opening width at top, center and bottom; provide smallest measurement. Actual shade width is calculated by Lutron based on window measurements provided. Available: 20.5 in (546 mm) to 144 in (3658 mm)

Height: Distance from the top of the mounted Back Cover to the shade's lower limit; typically at the window sill.

Recess: Without optional fascia - The window jamb must be at least 4 in (102 mm) deep to fully recess the shade, including the maximum fabric roll-up size. (See the previous page for more information about shade profile dimensions.) With optional fascia - The window jamb must be at least 4.5 in (114 mm) deep to fully recess the shade and the fascia.

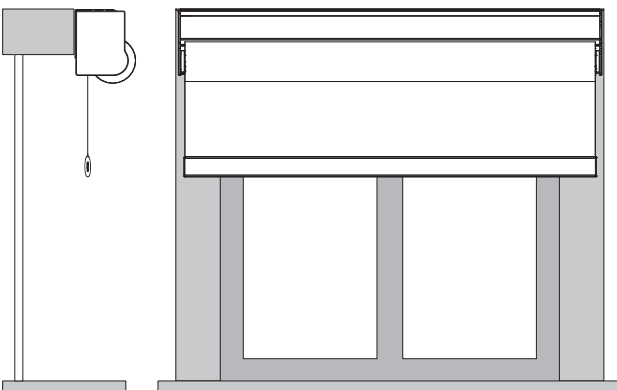


OUTSIDE MOUNT ABOVE TRIM

Width: Any width from 20.5 in (546 mm) to 144 in (3658 mm).

Height: Distance from the top of the mounted Back Cover to the shade's lower limit; typically at the window sill.

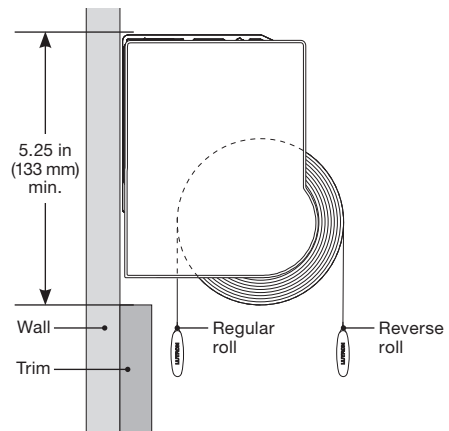
Clearance: Depending on the size of the shade and the depth of the trim, or the roll direction of the shade, it may be possible to mount the shade above the trim without spacing the back cover off the wall.



OUTSIDE MOUNT ON TRIM

Width: Any width from 20.5 in (546 mm) to 144 in (3658 mm).

Height: Distance from the top of the mounted Back Cover to the shade's lower limit; typically at the window sill.



In this arrangement, the top of the back cover must be a minimum of 5 ¼ in (133 mm) above the top of the trim, as shown above.

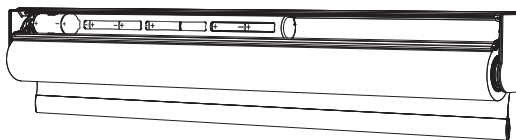
NOTE: Optional fascia not available with reverse roll.

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| Job Name: | Model Numbers: |
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Power Options

Battery power

- Batteries are not included.
- D-Cell Alkaline batteries required.
Quantity varies with shade size and mounting configuration.



| Shade Width | Batteries Required | |
|--|--------------------|----------------------------------|
| 20 1/2 in (521 mm) to 25 15/16 in (659 mm) | 6 D-Cell Alkaline | |
| 26 in (660 mm) to 37 9/16 in (954 mm) | 8 D-Cell Alkaline | with Battery Boost Option |
| 37 5/8 in (956 mm) to 47 1/16 in (1195 mm) | 8 D-Cell Alkaline | 12 D-Cell Alkaline |
| 47 1/8 in (1197 mm) to 144 in (3658 mm) | 8 D-Cell Alkaline | 16 D-Cell Alkaline |

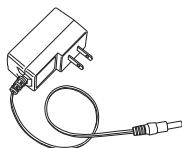
NOTES: The width ranges and battery requirements shown above are for an outside-mount shade without fascia. Range thresholds for other mounting/fascia combinations may vary by +/- 1/4 in (6 mm). If your inside-mount or fascia-equipped shade width is within 1/4 in (6 mm) of a threshold shown, you may contact Lutron Customer Service for assistance determining exact battery requirements.

Battery Boost option is available for shades wider than 37 5/8 in (956 mm). The Battery Boost feature adds a second battery holder for extended battery life in larger shades, high-use applications, or locations where RF signal traffic is particularly high.

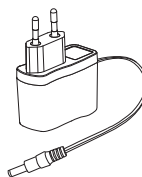
To maintain performance specifications in buildings with 20 or more Lutron Radio Powr Savr Sensors, Lutron recommends powering shades with a wired power supply.

Plug-in power supply

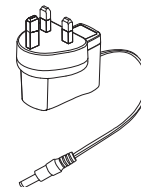
- Available separately.
- 12 in (305 mm) cord with barrel connector.
(Shades ordered with wired power include a compatible 15 ft (4.5 m) power wire.)



CSPS-P1-1-6-WH = (Ⓜ)



CSPS-P2-1-6-WH = (Ⓜ)

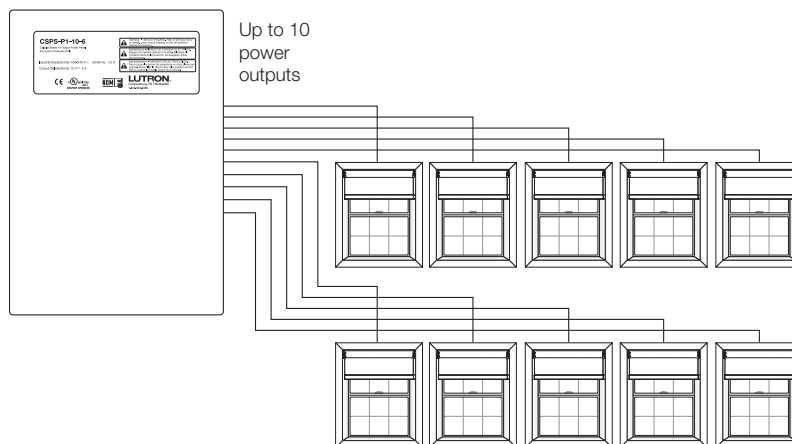


CSPS-P3-1-6-WH = (Ⓜ)

Power panel*

10-output power supply,
CSPS-P1-10-6 available separately.

- Input Voltage:** 120-240 V~
- Max. input current:** 1.5 A
- Operating frequency:** 50/60 Hz
- Output Voltage:** 12 V
- Output Current:** 5 A
- ESD Protection:** (+/-) 16 kV



* Secondary wiring must be of type CL2, CL2P, CL2R, CL2X or other cable with equivalent or better electrical, mechanical, and flammability ratings in accordance with local and national electric code.

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| Job Name: | Model Numbers: |
| Job Number: | |