

Sivoia® QS

[Overview](#) [Features](#) [Applications](#) [Window Treatments](#) [Components & Compatibility](#) [Model Numbers](#) [Design Options](#) [Similar Products](#)

Installation options for Lutron roller shades

[Angled Coupler](#)

[In-line Coupler](#)

[WIDR Tube](#)

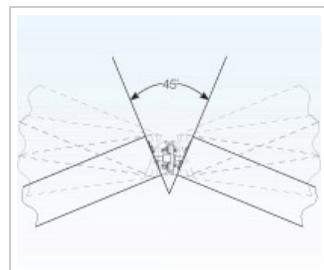
Angled Coupler



Economically address curved facades with the angled coupler from Lutron. This coupler removes the need for multiple shade drives in angled applications — resulting in significant cost reductions.

Shade angles not required to order; one size fits all angles, 0°-15° or 0°-45°. The 0°-15° model creates smaller light gaps, while the 0°-45° offers a wider range of installation angles.

Performance



Operates up to three (3) coupled fabric panels using one (1) roller 100™, roller 150™ or roller 200CW drive

Allows for angles up to 45° between coupled shades (22.5° maximum each side)

Maintains precise bottom bar alignment across all joined shades

Ultra-quiet, low drag coupler components

Installation

Measuring template ensures precise and easy installation. Plastic angled coupler templates can be ordered through Customer Service:

- 0°-15° Narrow Angle Coupler Template (P/N 045-315)
- 0°-45° Wide Angle Coupler Template (P/N 045-318)

Offers “phase adjustment” which allows for bottom bars to be aligned after installation

Minimum width

- Drive side panel: 25.5 in
- Non-drive side panel: 14 in

Ceiling and pocket-mount capable



In-line Coupler



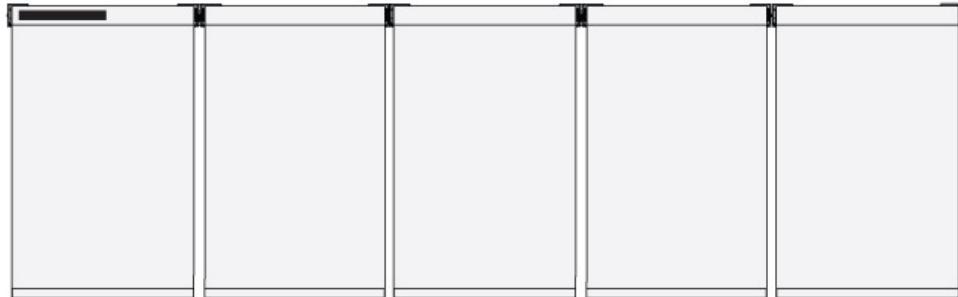
Installing one shade drive to operate multiple fabric panels creates a cost-effective solution without sacrificing automation or daylight harvesting.

Performance

Operates up to six (6) coupled fabric panels using one (1) roller 100™, roller 150™ or roller 200CW drive

Maintains precise bottom bar alignment across all joined shades

Ultra-quiet, low drag coupler components



Installation



Assemble with any bracket configuration
(page 21 of [Shading Solutions Product Guide, P/N 367-1455](#))

Offers “phase adjustment” which allows for bottom bars to be aligned after installation

Simple Installation - no pins needed

1.5 in. minimum light gap between shade panels

Minimum width

Shade containing drive: 25.5 in
Shades without drive: 14 in

[Back to top](#)

WIDR Tube

The WIDR (Width Integrated Deflection Reduction) tube option features an enhanced design with a larger and stronger cross-section. This improves shade aesthetics by minimizing deflection in wide windows of average height.



Performance

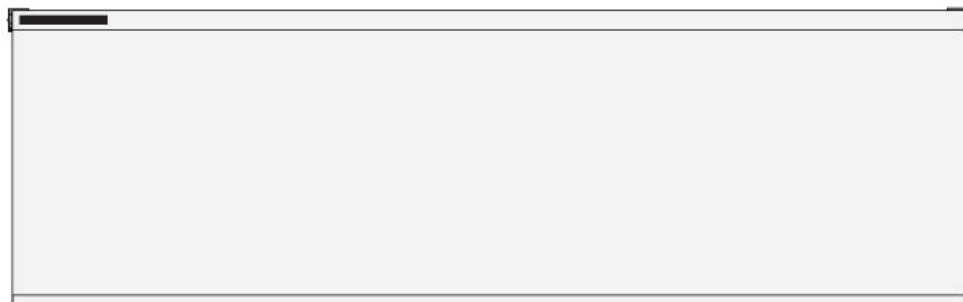
For use with all roller 100™, roller 150™ and roller 200CW drives

Decreases ripples on the fabric by reducing deflection in wide, single panel shade applications

Allows for shades up to 180 in. wide and utilizes coupling systems for extra wide coupled shades

In some applications, the WIDR tube can remove the need for multiple shade panels, eliminating their associated light gaps

Maintains the quiet precision of Lutron electronic drive technology



Installation



Size

Tube diameter: 3.0 in (standard roller 100: 2.5 in)

Standard pocket size: 4.75 in x 5.00 in

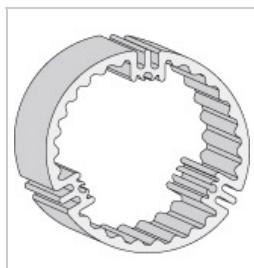
Typical shade size: 12 ft w x 8.33 ft h (about 100 ft²)

Mounting Options

Minimum bracket-to-bracket width: 24 in

Maximum bracket-to-bracket width: 15 ft

Utilizes all roller 100 brackets and top treatments



The WIDR tube can also be used to structurally enhance existing installations