NEW Roller 300_™ with Lutron Intelligent Façade Technology (LIFT)_™

Control an entire bay of shades, all on one drive







Introducing Roller 300™ with LIFT™

Lutron's latest innovation in automated shading solutions is capable of controlling 300 square feet of fabric from just one low-voltage shade drive.

LIFT provides the highest value in dynamic shading today by offering affordable control of as many as six shade panels combined with the best low-voltage shading technology available.

- Operates up to six 5'x10' panels of Lutron's Classico™ commercial roller shade fabric (maximum individual shade size: 15'x15')
- · Shades move quietly, without disrupting activity in the space
- · Able to control sheer, dual-sided, and blackout fabrics
- Ideal for curtain-wall applications in commercial office buildings, hospitals, universities, and more — offering versatility



The new Roller 300 offers an installed cost savings of 30% per shade panel over today's typical solution.

Benefits

Best value in shading

· Using one versus multiple shade drives to cover the same space has economic advantages, from both material and labor standpoints

Meets codes and standards

- Achieves dynamic daylight control going beyond what building and energy codes require, ultimately reducing lighting loads through daylight harvesting — saving energy
- Can earn LEED points and contribute to LEED certification
- Complies with ASHRAE 189.1-2011 Standard for the Design of High-Performance Green Buildings:
 - Section 7.4.2.5 Permanent Projections
 - Section 8.4.1.2 Office Space Shading

Provides comfort and productivity

· Unlike manual shades which are rarely adjusted, automated shades respond to the changing light levels in a space to optimize occupant productivity, comfort, and views

How it works:

LIFT operates with the simple press of a button or via Hyperion® solar-adaptive technology, which automatically responds to changing daylight levels and environmental conditions for a balance of comfort and energy savings.

The shade panels on each LIFT system, as well as adjacent shades, will always raise and lower in perfect alignment, providing visual appeal from all angles.



Roller 300 with LIFT controls up to 300 square feet of fabric.

Key features

Roller 300™ Drive:

- Tube Size: 2.56 in. (65 mm)
- Lutron provided pocket size: 4.75 in. d x 5.0 in. h (121 mm d x 127 mm h)
- Dual Pocket size: 7 in. d x 11 in. h (178 mm d x 279 mm h)
- Minimum bracket-to-bracket width: 26.5 in. (674 mm) [coupled with spring assist: 53.625 in. (1362 mm)]
- · Maximum tube width: 123 in. with standard tube size; 230 in. with WIDR tube
- Audible noise <50 dBA
- Torque = 60 in-lbs [coupled with spring assist: 84 in-lbs]
- Linear speed = 3.6 in/sec
- Lutron Intelligent Hembar Alignment™ option





For more information on Roller 300, visit www.lutron.com or contact our Shading Quotes/Customer Service team at 1.800.446.1503 or commercialcsshades@lutron.com.

www.lutron.com

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