

Lyto™ Smart Shades

ELECTROSTATIC MICRO-SHADE

Complete Blackout. No Motors or Cords.

WHAT IS LYTO™?

Lyto™ is an ultra-thin electrostatic micro-shade sealed within a double- or triple-glazed insulating glass unit. At the push of a button, the shade deploys across the glass to provide complete blackout, privacy, and light control without motors, cords, or exposed components.

A small electrical current creates electrostatic attraction between the shade and the glass surface, allowing Lyto™ to operate quietly while remaining protected inside the glazing assembly.

PRODUCT HIGHLIGHTS

- Complete blackout
- Motorless, cord-free operation
- Fast, quiet deployment
- Sealed within the IGU
- Wireless remote operation
- Up to 10 months of battery life per charge
- Multi-unit connectivity
- Advanced scheduling
- PVC cell option available



OPEN

Natural light and visibility



ACTIVATE

Fast, quiet deployment



BLACKOUT

Complete privacy and light control

COMMON APPLICATIONS

- Healthcare & Behavioral Health
- Education
- Hospitality
- Commercial & Retail
- Government & Secure Facilities
- Residential
- Marine



AVAILABLE DIMENSIONS

WIDTH	HEIGHT
12 in. to 49 in.	17 in. to 50 in.

GLAZING CONFIGURATIONS

INSULATING GLASS
Double- or triple-glazed IGU

AVAILABLE GLASS OPTIONS

Lead	Tempered
Fire-rated	Laminated
Impact-resistant	Low-E



SEALED IGU CONSTRUCTION

Protected from dust, damage, and exposed hardware

CONTROLS & CONNECTIVITY

- Wireless remote
- App and smart integration
- Multi-unit operation
- Advanced scheduling
- Up to 10 months of battery life from a single charge

STANDARDS & WARRANTY

- 10-year warranty
- ANSI safety glass requirements, FCC and UL approved system components, and RoHS-compliant components.



In Partnership With



PRIVACY GLASS
SOLUTIONS™

An Innovation By



GUARDIAN
GLASS