

SPIRAL® LH®

High Security and High Speed, Designed for Low Headroom Applications

With an opening speed of up to 60 inches per second, the Spiral LH door (Low Headroom) offers the speed needed for high-traffic situations while meeting the low headroom requirements of parking garages and other commercial structures. Rigid, aluminum slat construction eliminates any need for a second overnight security door and the rubber weatherseal provides a tight seal.

Crisp lines give the Spiral LH door a stylish look that's great for parking and other commercial, institutional and residential applications. Because its anodized aluminum slats will not corrode, you can count on its look to last for many years even under the worst weather conditions.





Solid Security

- Minimum 1 3/16-inch thick double walled aluminum slats
- Integral rubber weatherseal
- Continuous heavy-duty hinge system

Low Headroom

 The low lintel design requires only 10 inches of headroom clearance

Ultra Quiet

 High performance technology and low headroom angled track offer a quiet and unobtrusive operation

Unparalleled Performance

 Variable speed AC drive system - with soft acceleration and deceleration - smooths out routine stops and starts

Energy Efficient & Tight Seal

 Aluminum slats and durable rubber membrane provides a 100% seal against dust, drafts and inclement weather

Smooth Operation

 Advanced System 4® door controller enables precise door positioning, speed adjustment and control of all door functions

QUALITY. PERFORMANCE. RELIABILITY.

RYTECDOORS.COM



HIGH PERFORMANCE LOW HEADROOM ROLLING DOOR









Size/Dimensions

- Maximum width up to 20'
- Maximum height up to 16'4"

Travel Speed

Opening speed up to 60 inches per second

Unique Track Design

- · Special track design allows door to fit in low headroom areas with as little as 10 inches of clearance above the door opening
- Compact, variable speed motor with soft acceleration and deceleration and braking for smooth starts and stops



Variable speed motor

Architectural Styling

- · Sleek double-walled aluminum slats are 6 inches high with an integral weatherseal between each panel
- Durable 'Rytec silver' powder coated finish is UV-stable and resists rust, corrosion and fingerprints



Sleek six inch high slats shown

Panel Design

- Integral rubber weatherseal between the slats provides a tight weatherseal across the entire panel
- Patented hinge design allows for removal and replacement of single slat without disassembling the door panel



Integral rubber weatherseal

Safety

- Standard Advanced³ Light Curtain Safety System
- Standard Pathwatch® Safety Light System
- Standard electric reversing edge
- Standard Ry-Wi® Wireless System
- Standard mechanical brake release lever allows door opening in the event of power failure



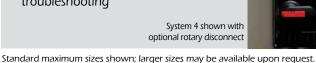
Pathwatch warning lights and brake release lever

Warranty

- · Five-year limited warranty on materials and components
- Two-year limited warranty on electrical components

Electrical Controls

- System 4[®] controller housed in a NEMA 4x rated enclosure with factory set parameters
- · Intelligent processor monitors and controls power consumption
- Advanced self-diagnostics for troubleshooting







- · Insulated, ventilated or vision slats
- · Dual thru-beam photo eyes
- · Powder coated finish available in RAL classic colors or custom match
- Motion, presence, loop or radio controlled door activators



Solid and vision slats shown

American Owned, American Made









