

# SPIRAL® PRE-WIRED PREMIUM PACKAGE with BTA4 Remote Door Controller

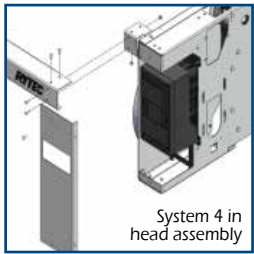


## Exclusive Spiral® Technology Plus Factory Certified Electrical Circuitry

The Rytec Spiral® Pre-Wired Premium Package provides the highest quality, factory-tested and pre-assembled high-performance door available. All Pre-Wired Premium Package Spiral doors feature out-of-the-box functionality and include an extensive 3-year electrical warranty. In addition, an Advanced<sup>3</sup> Light Curtain Safety System is now standard for increased safety and enhanced operating performance.

The Pre-Wired Premium Package option provides even greater value and aesthetic appeal for architects, contractors, installers, dealers and customers alike. Once again, Rytec has improved upon the unrivaled speed, sleek appearance and reliable operation of the exclusive, patented Spiral® door.

### COMPONENTS



System 4 in head assembly



Connection boxes provided

- ▶ System 4® Controller: Completely connected and fully operational, mounted securely in head assembly
- ▶ BTA4 Remote Controller/Display: Ultra-compact profile, user-accessible with total digital control
- ▶ Pre-wired on-board electrical component wiring: Reduces on-site electrical connections by over 90%, requiring no need to access System 4
- ▶ Simplified field connections: Separate power and activation-specific connection boxes included



BTA4 Controller in side column

### QUALITY-ASSURED TESTING & CERTIFICATION

- ▶ Received at installation site as factory-certified, fully tested and fully inspected
- ▶ Electronic circuitry and electrical wiring connections factory certified for complete, out-of-the-box functionality
- ▶ Industry-leading three-year extensive warranty electrical component coverage



### MINIMAL ELECTRICAL WIRING & PREPARATION

- ▶ No excess cable or wiring bundles or large plug ends requiring management, pulling or hiding
- ▶ Typical electrical installation – including power supply and activation – completed in two hours or less
- ▶ Minimal disruption to ongoing operations and customer service areas

### ARCHITECTURALLY ENHANCED AESTHETICS

- ▶ Minimal conduit and wiring create visually clean environments and unparalleled flexibility
- ▶ Multiple mounting configurations for BTA4 remote display and compact size provide clean appearance and easy access
- ▶ Architectural design flexibility for specification, pre-planning and final installation phases



Integrated into side column or remote installation  
Note: Power disconnect by others

**FACTORY TESTED, CERTIFIED AND WARRANTIED**

# SPIRAL<sup>®</sup> SERIES ADVANCEMENTS

## Enhanced Safety



### NEW ADVANCED<sup>3</sup> LIGHT CURTAIN SAFETY SYSTEM

- ▶ Mounted in the door's travel path for most complete coverage
- ▶ Registers activity up to a height of 6'-6" from doorway threshold
- ▶ Intelligent signal processing provides continuous monitoring for improved door performance and longevity
- ▶ System 4<sup>®</sup> Controller and light curtains are in constant communication – providing advanced operation and diagnostic information
- ▶ Sensitivity adjustment for improved functionality in direct sunlight

## Increased Durability



### POWDER COATED PARTS

- ▶ New finish is 7 times stronger than painted galvanized\*
- ▶ Resists rust/oxidation, corrosion and fingerprints, and is UV-stable
- ▶ Available in all 213 RAL CLASSIC colors (additional charge applies)
- ▶ Environmentally-friendly process; produces less emissions than galvanizing
- ▶ 'Rytec silver' finish includes side columns, covers, hoods and consoles
- ▶ Durable clear anodized silver finish remains standard for door panel slats

## Strength and Serviceability



### MATERIAL AND MECHANICAL ENHANCEMENTS

- ▶ New formed and tapped sheet metal for improved strength
- ▶ Mechanical splicing yields consistent appearance of side column covers
- ▶ New finished surface ideal for both interior and exterior applications



### EASIER ACCESS FOR COMPONENT INSPECTION, MAINTENANCE, SERVICE AND INSTALLATION

- ▶ Removable lower side column cover provides easy access to straps and springs
- ▶ New service access panels added to consoles for improved motor and belt installation and service



### SIMPLIFIED IN-FIELD INSTALLATION

- ▶ Removal of laser film and shrink wrap from sheet metal surface no longer required
- ▶ Weld studs and round riv nuts eliminated
- ▶ CNC punched and formed components, hole alignment and hole placement ensure higher quality installation

\*Salt-spray testing is per ASTM B117 for 750 hours.



Specifications subject to change  
© 2020 Rytec Corporation LIT072320

**RytecDoors.com**  
**888-GO-RYTEC**

info@rytecdoors.com  
P: 262.677.9046 F: 262.677.2058  
One Cedar Parkway, PO Box 403  
Jackson, WI 53037-0403

