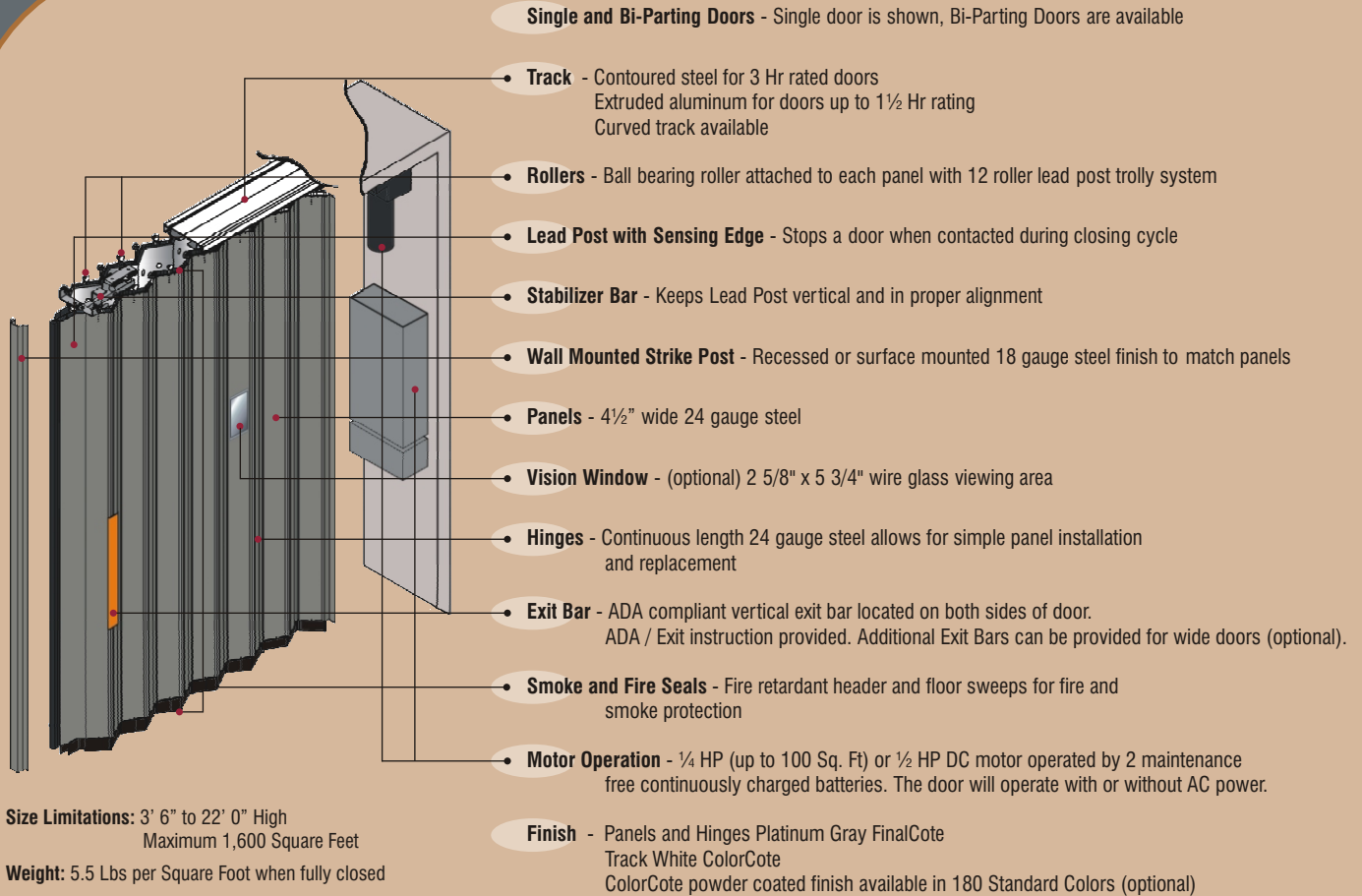


FIRE KONTROL ACCORDION DOOR

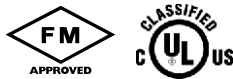
2



Operation

Upon activation of a central alarm system or smoke detector, Fire Kontrol Accordion Door automatically closes to prevent the spread of fire and smoke. When in the activated (emergency) mode, pressure on the Exit Bar will cause the door to open 54°, pause for 3 seconds and then automatically close. The doors can also be opened manually by pushing against the lead post with sensing edge.

- Ratings**
- UL 3, 1 ½, 1, ¾, ½, and 1/3 hour ratings
 - UL "S" smoke label
 - Factory Mutual Listing
 - California State Fire Marshal Listing
 - STC 41 rating
 - Compliant with the American with Disabilities Act Accessibility standards
 - Acceptable for use in openings that are part of a required means of egress
 - ICC-ES Evaluation Report available



Security

Optional security mode so door can be used for security as well as fire protection. In security mode the door is secured in the closed position and Exit Bar is inactive. Upon an alarm activation the Exit Bar becomes operational.

Applications

- Openings requiring building code compliant emergency egress
 - Elevator Lobbies
 - Wide Exits
 - Fire Rated Corridors
- Alternative to banks of fire rated swing doors for:
 - Atriums
 - Hotels and conference centers
 - Medical and Educational Facilities
 - Casinos
 - Sports Arenas
- Openings with minimal headroom
- Openings with a radius or a curve

Head Detail (1½ Hour Straight Track Design Shown) Plan View

