

# **STEELCRAFT**

# Paladin™ Series

Glass light steel tornado doors

# The first fire-rated tornado glass light for hollow metal

Steelcraft® is leading, and lighting, the way in the industry with the new Paladin™ PW Glass Light Series tornado doors. Our patent pending tornado glass light doors provide the critical visibility and safety needed in today's classrooms, safe rooms, and storm shelters, while allowing natural light to enter the room.

Having the ability to withstand the direct impact of a 15lb 2x4 at over 100mph, our high impact glass lights are compliant with ICC500-2014 and FEMA 361/320 and labeled with ITS/WHI Intertek labels for tornado resistance.

Options include fire rating to 90 minutes for vision and ADA compliant narrow lights. Lights are factory installed to control quality and dependability of your life-safety product. These lights can be ordered in any PW Series Door in a 3-sided frame.



### Features and benefits

#### **Performance**

- Protection from tornados with optional fire rating
- Able to withstand the impact of a 15lb 2x4 at 100 mph per ICC500-2014 test criteria
- Allows for citical visibility into classrooms, a known liability
- Patent pending design

#### **Ratings**

- Labeled with ITS/WHI Intertek ICC500-2014 / FEMA 361/320 tornado label
- Labeled with ITS/WHI Intertek fire label up to 90 minutes
- ADA compliant PN Narrow lights available

#### **Aesthetics**

- Lets in desired natural light
- Adds aesthetic appeal to any PW door

#### Ordering

- Order through OEW, email or fax
- No additional lead time for Paladin lights

## The first fire-rated tornado glass light for hollow metal Paladin PW glass light series tornado doors offer proven windstorm resistance. Impact resistance to 15lb 2x4s propelling at 100 mph Design pressure of 252 and test pressure of 302 Classified to ICC500-2014 and FEMA320/361 standards Fire rated to 90 Minutes ITS/WHI Intertek Labeled SDI certified

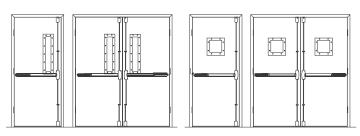
#### Designed for ease of installation

- Factory installed glass lights make installation easy and dependable
- Care and instructions included in Steelcraft Tech Data and in your shipment
- Add to any available PW door in a 3-sided frame
- PV Vision light 9 1/2" x 9 1/2" visible
- ADA compliant PN Narrow light  $4^{1}/8$ " x  $26^{11}/16$ " visible
- Single sizes: 3'0" x 6'8" thru 4'0" x 8'0"
- Pair sizes: 6'0" x 6'8" thru 8'0" x 8'0"
- 5 3/4" thru 14 3/4" Jamb depth

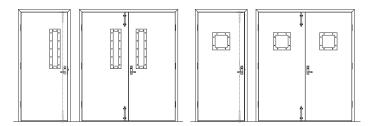
#### Paladin door opening hardware compatibility

- A variety of approved hardware and accessory solutions available. Only approved hardware and accessories may be used.
- Approved Latching Hardware and Accessories include Schlage LM9300 multipoint lock (Von Duprin CVR assembly installed at the factory) and Von Duprin WS98/9927 (2-pt) or WS98/9957 (3-pt) exit devices
- See the Steelcraft Tech Data manual, Tornado section for more details

ADA Compliant PN(F) Narrow and PN(F) Vision Lights -WS98/9927, WS98/9957



PN(F) Narrow and PV(F) Vision Lights - LM 9300



Allegion, the Allegion logo, Paladin, Steelcraft, the Steelcraft logo, Schlage and Von Duprin are trademarks of Allegion plc, its subsidiaries and/or affiliates in the United States and other countries. All other trademarks are the property of their respective

#### **About Allegion**

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries. For more, visit www.allegion.com.



© 2017 Allegion 011743, Rev. 06/17 www.allegion.com/us