

INSTALLATION INSTRUCTIONS

L-FRA100, L-FRA100-RD, L-FRA100-SP, LO-FP, LO-FP-IS, LO-PRO, LO-PRO-IS, L-CVFM-SS-SP

Low Profile Lite Kit

For Variable Door and/or Glass Thickness



FIRE DOOR GLASS LIGHT FRAME

For Fire Rated Doors, using 1/4" fire-rated wire glass: 20 & 45 minutes = 1,296 sq. inches max visible glass, 54" max width, 54" max height.

60 & 90 minute = 100 sq. inches max visible glass, 10" max width, 33" max height.

Sizes exceeding those shown above may be achieved using Pyran® Platinum F, FireLite®nr, Pyran® Platinum L, Protect3™ or 20T. Maximum size is determined by the glass listing (in doors) and door manufacturers listing.

UL10C Positive Pressure rated fire doors using ¼" wired glass: 20 min. requires closed cell PVC foam glazing tape like NGP L-GT-114, L-GT-116, L-GT-118, L-GT-32 or L-GT-316.

45, 60, 90 min requires NGP 9800C or 3M GIS intumescent glazing tape.

UL10C Positive Pressure rated fire doors using Pyran® Platinum F, FireLite®nr, Pyran® Platinum L, Protect3™ or 20T requires closed cell PVC foam glazing tape like NGP L-GT-116, L-GT-118, L-GT-132 or L-GT-336.

HOLLOW METAL Not To Scale HOLLOW METAL 5/32" +

INSTALL LITE KIT

- Cut out door in
 accordance with door
 manufacturers listing
 procedure. Steel fire rated doors do NOT
 require an opening
 reinforcing channel or
 reinforcing clips.
- Install glass & glazing material (sold separately), into lite kit.

- 3. Position outer frame in door cut out.
- 4. Position inner frame and insert and start all screws before fully tightening.
- 5. Tighten screws using a criss cross pattern. Use caution when using power screw driving equipment to avoid stripping the material.

(Continued on the back)







INSTALLATION **INSTRUCTIONS**

(Continued from the front)

L-FRA100-SP, LO-FP-IS, LO-PRO-IS, L-CVFM-SS-SP **GLASS AND DOOR COMBINATIONS**



FIELD PAINTING: for best results scuff finish with a Scotch-Brite® pad prior to painting.



