

# Proximity Card Reader Prep



Wave card in front of internal reader to release lock mechanism



Cut-away reveals how door was prepped for card reader location

## **Enhance electronic security and simplify installation by locating prox card readers inside the door.**

Special-Lite® FRP and AMP Flush Doors are now available factory prepped for factory or field installation of low-profile proximity card readers\* inside the door to provide discreet access control. Simply swipe the credential over the surface of the door above the pull and listen for the sound of the beep or electric strike release. Our SL-484 Mid Panel option for model SL-14 and SL-15 Monumental Doors also allows for installation of low-profile prox readers adjacent to the pull inside the mid-panel, providing the same functionality in a stile & rail door.

Internal mounting keeps the reader out of sight, out of the weather, and out of reach of vandals to improve security and protect the card reader unit. Our FRP and AMP face sheet materials do not interfere with the operation of prox readers, so read range is unaffected. Internal reader installation requires the use of an electric hinge or EPT, available from Special-Lite or by others.

## **Benefits of mounting prox reader inside door**

- Only individuals issued credentials are aware of reader inside door
- Reader protected from tampering, vandalism and weather
- Eliminates reader installation on exterior wall or entrance framing
- Reader accessible for service through the door edge at lock stile of flush door or interior side of mid-panel of monumental door

\*HID Thinline®II reader. Compatibility of other readers requires review by Special-Lite engineering.