# Ælement Fusion - ANSI

The Ælement Fusion's small, customizable light ring reader offers a discreet electronic lock for any type of building looking to deploy electronic access contro with a stylish, yet technologically-advanced solution. SALTO offers a variety of door handles and finishes to complement any door style. The Ælement Fusion ANSI version is specially designed to fit on ANSI standards profile doors.



## Finish



### Reader finish



### **Features**

- SALTO's stand-alone, battery powered electronic lock and technology, SVN data-on-card and advanced wireless technology with online, real-time capabilities.
- Eliminates lock hardware on the door by encasing all electronic components and battery pack inside the door itself.
- · Clean, minimalistic new round light ring design reader.
- Clear dual colour round ring LED light (green/red) to indicate lock authorisation.
- Mechanical privacy option by a mechanical thumbturn. The user can activate the "do not disturb" function just by operating this thumbturn.
- Special blink and beep indication when lock is in privacy mode.
- · Declaration of conformity CE.
- · FCC/IC conformity.

## Technical characteristics

- Covers door thicknesses: From 45mm up to 125mm.(1)
- Reader dimensions (H x W x D): 45mm x 45mm x 8,5mm.
- Faceplate dimensions (H x W): 152mm x 31,5mm.
- · Handle block mechanism lock.
- · Handle rotation: 52°.
- To be used in combination with SALTO LA1T17 mortise lock.
- Square spindles available: 8mm split (SALTO spindles required).

# Technology platforms

### SALTO SPACE









## Carriers

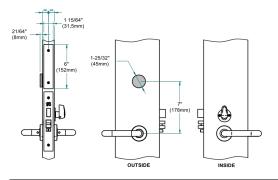








# Technical drawing



## Certifications





