

Saffire™ LX-I

SMART RFID Interconnected Lock



Features and benefits

- RFID credentials are easy-to-use and hard-to-lose
- Eliminates cost and hassle of managing keys
- Operates with a completely sealed, high performance contactless reader
- Battery life up to 2 years under normal operation
- Low battery indicator for preventative maintenance
- Complements exit devices, parking gates and electronic access
- Available with third-party integrations to create a modern living experience
- Ideal for new construction projects or retrofits
- Suitable for small to large-scale properties

Overview

Saffire LX-I Smart Interconnect Lock features RFID technology in a contemporary design and provides single motion egress. Easy-to-use, flexible and secure, Saffire LX Series offers a suite of smart solutions that combine high-performance with clean aesthetics.

Convenient Mobile Access

Equipped with Bluetooth Low Energy (BLE) technology, Saffire LX-I gives guests the convenience of using a smart device to

simplify access throughout the property. Our state-of-the-art key delivery platform securely issues and authenticates mobile credentials through BlueSky, dormakaba's mobile access app.

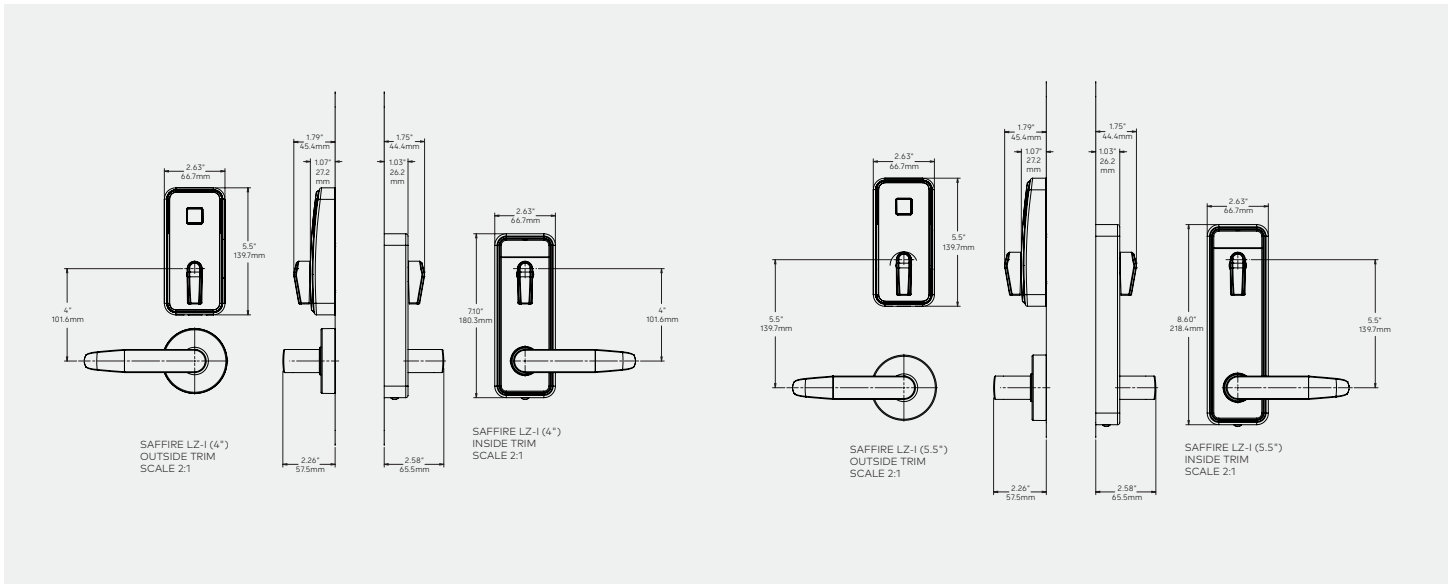
Intuitive Access Management Software

The Saffire LX-I is managed by dormakaba Community™ access management software. Community provides intuitive access management of residences, amenities, common areas and perimeters from a single platform. Community offers the con-

venience of both RFID credentials and BLE mobile access keys for a seamless experience with no need for additional softwares.

Security features

- BHMA Grade 2
- Maintains lock programming and audit records
- Staff monitoring – RFID keycard audits
- Tamperproof design



Mechanical Features

Description	Electronic interconnect lockset with clutch mechanism and built-in contactless RFID reader
Handing	Left or right factory-handed
Lever	Continental, Essen, Gala, Troy and Von levers, custom lever options available, consult with your sales representative
Finishes**	Satin chrome, Satin brass, Oil-rubbed bronze, Bright chrome, Satin nickel, Black Polycarbonate finishes: black, ** dormakaba utilizes PVD (physical vapor deposition) finishes in some instances
Door Thickness	From 1 3/8" to 2 1/8" (35mm to 54mm)
Locking Options	ANSI/BHMA Grade 2 with 1" deadbolt and 1/2" latch bolt; available in either 4" or 5 1/2" common center line"
Batteries	3 AA for up to 2 years*. Low battery indicator for preventative maintenance
Community RX	Community™ software

Mobile Access

BLE
BLE enabled. Ready to operate using dormakaba mobile access solutions.

Lock Operation

Date/time stamp	Real time: date and hours/minutes; automatically adjusts for daylight savings time
Programming & audit trail downloading	Handheld unit incorporating Near Field Communication interface and FW/Security features
Lockout mode	Set by authorized key
Credentials accepted	- Mifare Ultralight C: Guest Keys - Mifare DESFire: Guest and Staff Keys (DESFire EV3 2k, DESFire EV2 4k, DESFire EV3 4k, DESFire EV3 8k) - Mifare Plus: Guest Keys (Mifare Plus 1K), Staff Keys (Mifare Plus S 1k, Mifare Plus S 2k, Mifare Plus S 4k) - Mifare Classic: Guest Keys (Mini), Staff (Classic 1k, Classic 4k)
Feedback LED	Light indicators
Diagnostics	Handheld display
Audit memory	Most recent 4,000 events

Certifications & Testing

Certification	BHMA 156.12, Grade 2; BHMA A156.25; Florida Building Code HVHC & non-HVHZ
Fire Rating	Meets UL 10C and ULC S-104, on fire door rated up to and including 3 hours
Electronics	Compliant with RE Directive 2014/53/EU for electromagnetic compatibility and FCC part 15 and RSS-247 Industry Canada requirements.
Environmental Operating Conditions	-31°F to +158°F (-35°C to +70°C), 0% to 90% non-condensing humidity at 86°F (30°C) Meets IP54

Warranty

Warranty	Two years
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Any questions? We would be happy to advise you.

Contact us at: 1 800 849 8324