# dormakaba 🚧

# Saffire<sup>™</sup> 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**

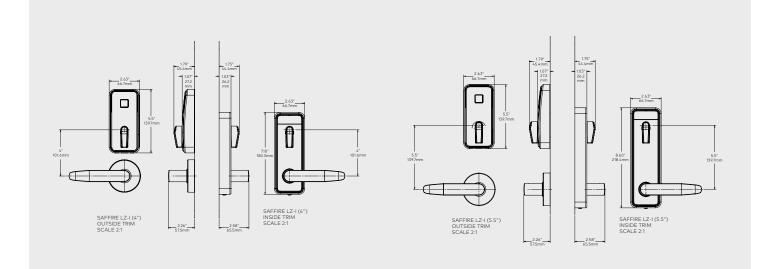
Equipped with Bluetooth Low Energy (BLE) technology, Saffire LX-I gives guests the convenience of using a smart device to simplify access throughout the property. Our state-of-the-art key delivery platform securely issues and authenticates mobile credentials through BlueSky, dormakaba's mobile access app.

### Intuitive Access Management Software

The Saffire LX-I is managed by dormakaba Community<sup>™</sup> access management software. Community provides intuitive access management of residences, amenities, common areas and perimeters from a single platform. Community offers the convenience 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       Field reversible         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 PDV (physical vapor deposition) finishes in some instances	
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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 Handheld unit incorporating Near Field Communication interface and FW/Security features trail downloading	
Lockout mode Set by authorized key	
<ul> <li>Credentials accepted</li> <li>Mifare Ultralight C: Guest Keys</li> <li>Mifare DESFire: Guest and Staff Keys (DESFire EV3 2k, DESFire EV2 4k, DESFire EV3 4k, DESFire EV3 8k)</li> <li>Mifare Plus: Guest Keys (Mifare Plus 1K), Staff Keys (Mifare Plus S 1k, Mifare Plus S 2k, Mifare Plus S 4k)</li> <li>Mifare Classic: Guest Keys (Mini), Staff (Classic 1k, Classic 4k)</li> </ul>	
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

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Two years

Any questions? We would be happy to advise you. Contact us at: 1 800 849 8324