



### DirectKey<sup>™</sup> Mobile Access Technology

DirectKey provides a seamless journey, allowing guests to skip the front desk and securely download their assigned key to access their room and other guest-accessed areas of the property.\* Serene locks use Bluetooth® technology to stay in a ready state so guests can use a hotel-provided mobile app to unlock as they approach the door. With built-in DirectKey mobile access technology, Serene locks enable properties to easily implement a proven mobile key solution right away, or when they are ready.



### **Advanced Security**

Onity's DirectKey system protects mobile key credentials using 128-bit AES encryption which provides an additional layer of security on top of locking system features built into Serene locks such user access permissions and audit trails. Serene is available in ANSI standard and ANSI latch-only configurations.



### Simplified Lock Management

Onity's OnPortal™ lock management software is designed to deliver optimal efficiency, flexibility, and guest satisfaction. OnPortal software manages Onity locks and access control devices for properties, allowing staff to create and manage both mobile and physical key credentials. As a Windows® based system, it can be used side-by-side with a PMS system on a desktop PC or on a tablet so you can greet guests away from the desk.



### **Future Proof for Advanced Technology**

Onity's DirectKey mobile toolkit offers a convenient way to manage locks through contactless communication between a smartphone and Serene locks via Bluetooth technology. Qualified hotel technicians can use the toolkit to install, manage, or troubleshoot Serene locks. As Onity access management systems evolve, Serene lock firmware can be upgraded through a firmware utility to optimize lock performance and add new features.

# Finally, this is a lock both form and function can love.

\*Implementation requirements vary and may include integration with a hotel loyalty app, property management system and Onity OnPortal access management software.

## **Customize your look**



Satin Nickel



Polished Brass



Dark Bronze



**ADDITIONAL FINISHES** 

Antique Brass





Black Chrome Polished Chrome



GRANADA

Satin Nickel



Polished Brass



Dark Bronze



Satin Brass



Satin Chrome



Satin Nickel



Polished Brass



Dark Bronze

### Additional lever options\*

If our current line of levers isn't quite what you're looking for, Serene locks are compatible with a range of alternate levers.

### Credentials

Choose from a variety of access credentials, including mobile keys, key fobs, wristbands, and more.



DirectKey



Keycard



Key Fob



Wristband

**OVER** systems experience

Bluetooth® locking devices deployed\*

Mobile key credentialing

**OVER** 

<sup>\*</sup>Serene supports designer levers with 8mm square interface.

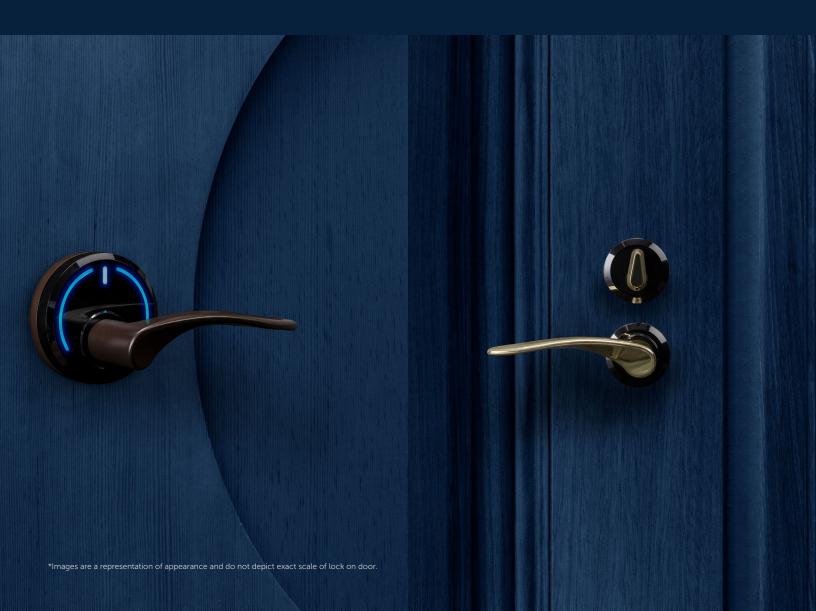


**Serene Luxury Lock** 

### **Features**

- Soft LED light halo indicates the status of the lock to provide a visual indicator to hotel guests
- Ideal for new construction
- Suits a wide range of designs with finish and lever options
- Upgradable lock firmware
- ADA Compliant

- Lock programming and audit records retained during battery replacement
- Supported by OnPortal enterprise lock management system
- Supports RFID and Bluetooth communications
- Detailed audit trail: 3000 events



### **Power**

Power supply: 1.5 VDC (4x AA alkaline batteries)

Battery Life: 2 years normal life

Battery Location: Inside of the door in electronics module

Lock programming and audit records retained during battery replacement

### General

Door Thickness: ANSI – 1.57" - 2.16" (40-55 mm); EURO – 1.38" - 3.74" (35-95 mm)

Minimum Door Stile: 6" (152.4 mm) / 2" Solid vertical edge

ADA Compliant: Yes

System Software Compatibility: Onity OnPortal

BLE Enabled: BLE 5 module included, no further upgrade required

Supported RFID Standards: ISO 14443 A (MIFARE Plus® and MIFARE Ultralight C)

User Interface: Multi colored light pipe around reader indicates lock status and communication

Panic Release Function: Inside lever automatically retracts the deadbolt and latch in emergency situations

Audit Log: Stores last 3000 events

Upgradeable Firmware: Yes

Online Compatibility: RMS future capable, firmware update required  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

Construction: Steel latch construction with an anti-friction mechanism  $\,$ 

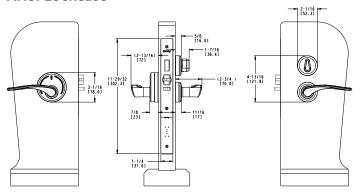
Mechanical Key Override: EURO only (key cylinder)

Finishes: Satin Nickel, Satin Chrome, Polished Chrome, Black Chrome, Satin Brass, Polished Brass, Antique Brass, Dark Bronze

Levers: Granada, Toledo, Wing. Supports designer levers with  $8\,\mathrm{mm}$  square interface.

Warranty: 2 years

### **ANSI Lockcase**



### **Environmental**

Operating Temperature: (Alkaline batteries) -10C to +80C (14F to +176F)

Storage Temperature: -40C to +85C (-40F to 185F)

Humidity: +60C/95%RH

### **Lock Case Dimensions**

ANSI lock case variants: ANSI Std, ANSI LO, ANSI ADB (future release

ANSI lock case widths: 1" lock front mortise

ANSI backsets: 2.75"

EURO lock case variants: EURO, EURO ADB

EURO lock case widths: 20 mm (.79"), 24 mm (.94")

EURO backset: 65 mm (2.55")

EURO offset: 72 mm (2.83")

### **Regulatory Compliance**

Fire approved per UL10C for F-90 wood core doors and F-180 hours hollow metal doors

Fire approved according to EN 1634-1

FCC, CE, ISED, ANATEL, RoHS, REACH

This product adheres to environmental regulations established by the current European Union (EU) RoHS and WEEE.

### **ANSI Dimensions**

