Onity's *ADVANCE* Trillium RFID lock features a stylish new look in a two-piece modular design, with a low-profile reader designed for today's modern aesthetics.

Advanced Credential Security

Trillium RFID locks include the option to use MIFARE® Plus Technology, and enhanced credential security for RFID cards. Trillium locks also are available with a DirectKey™ module option, enabling a proven mobile key solution.

Easy Upgrade Path

The *ADVANCE* Trillium RFID lock provides an easy upgrade path where Onity *ADVANCE* series locks currently are installed, no new door cuts or repainting are required. Properties with Onity *ADVANCE* locks can update to *ADVANCE* Trillium RFID by installing a new reader and control board.

Electronic Features

☐ Compatible with Onity HT22, OnPoint and HT24W electronic locking systems

☐ Reading technology: contactless RFID (ISO14443A, 14443B part 4, NFC)

☐ Supports MIFARE Classic, MIFARE Plus, MIFARE Ultralight and MIFARE Ultralight C cards

☐ Multiple opening devices available: cards, wristbands, keychains, etc.

☐ Non-volatile memory: records last 500 openings including date, time and card user

☐ DirectKey-ready: Bluetooth® module can be shipped on-board or added later

☐ Programmable to customer needs ("Office Mode", free passage, etc.)

☐ LEDs indicate lock status including low battery

☐ Programmable for length of time door remains open and automatic closing

☐ Each new guest card overrides any previous ones preventing re-entry

☐ Masterkeying available

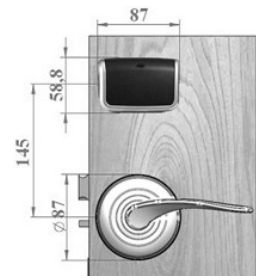☐ Capability to manage staff shifts

Physical Features

☐ Off-line installation (no wires required)

☐ "Do-Not-Disturb" Function (thumbturn)

☐ Corrosion resistant

☐ Finishes: Satin Chrome, Polished Chrome, Satin Brass, Antique Brass, Polished Brass, Satin Nickel and Dark Bronze

☐ Handles: Wing, Barcelona, Toledo, Granada, Jerez

CE 1239 EN 14846

DIN

BHMA CERTIFIED

Bluetooth® SMART compatible

Specifications

☐ Size:

☐ Temperature tolerance ranges:
  - Alkaline batteries: -18ºC to 55ºC
  - For non-fire rated doors only, lithium batteries: -40ºC to 75ºC

☐ Humidity: up to 95% non-condensing

☐ Power supply: 4 alkaline AA batteries (included), with 2 years life approx.

Certifications

☐ EC Certificate of Conformity under EN 14846*

☐ European Fire Certification EN 1634-1

☐ Directive 2014/30/EU (Electromagnetic Compatibility)

☐ Directive 2014/53/EU (R&TTE)

☐ DIN 18273 Certification

☐ BHMA 156.25 & BHMA 156.13

☐ UL10C (3 hours)

* With EURO 5470H mortise only