

ADVANCE RFID (Radio Frequency Identification) combines the extensive benefits of the Onity design centric ADVANCE lock with industry-standard contactless RFID technology.

- RFID Reader: Contactless Proximity Type Reader compatible with MiFare® (ISO14443A and ISO14443B part 4) and NFC standards
- Opening devices: Multi-segment ISO compliant keycard, wristbands, lanyards and other devices. Compatible with ISO MiFare® Ultra Light, 1K, 4K memory sizes and application segment configurations.
- Security: Devices are encrypted with the NXP Crypto-1 encoding algorithm and memory segment is secured using site code or similar security key.
- Detect/Read Range: 0 to 2 cm. Tag read cycle does not exceed 1 second including unlocking.
- Operational temperature: -20°C to +65°C

Electronic Features

- Lock Audit Trail: Records the last 500 lock openings including date, time and card used
- Non-volatile memory
- “Do-Not-Disturb” Function: Deadbolt operated by a thumbturn inside the room for added guest privacy and security
- Each new guest card overrides any previous ones preventing re-entry
- Low battery indicator lights alert hotel staff without disturbing guests
- Programmable “office-mode” function (free passage)
- Masterkeying capability
- Able to manage shifts



Physical Features

- Off-line installation (no wires required)
- Finishes: All Onity standard (Satin Chrome, Satin Brass) and special finishes (Polished Brass, Antique Brass, Polished Chrome, Satin Nickel, Dark Bronze)
- Levers: Wing, Toledo, Granada, Barcelona, Jerez
- Latch Mechanisms: EURO with Auto Latch, ANSI, ANSI with Auto Deadbolt, Cylindrical BLA and DIN
- Concealed screw design
- Batteries: 4 x standard AA
- Attractive cover plates are available for retrofit projects

Certifications

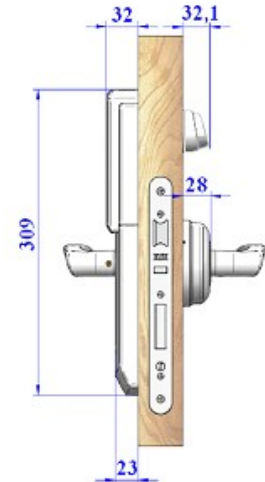
- EC Certificate of Conformity under EN 14846 *
- European Fire Certification EN 1634-1
- Directive 2004/108/EC (electromagnetic compatibility)
- Directive 1999/5/EC (R&TTE)
- DIN 18273 Certification
- BHMA 156.25 & BHMA 156.13
- UL10C (3 hours)

* With EURO 5470H mortise only

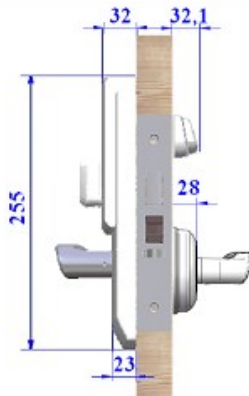
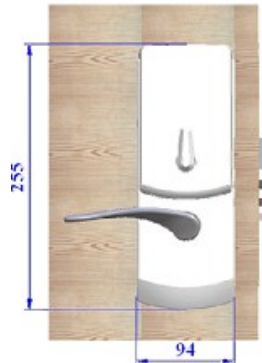
Dimensions (mm)



EURO



ANSI



Tubular
BLA

