

# Ascend® Smart In-Wall Timer

7-Day Programmable Wi-Fi Timer | California Title 24, Part 6 Compliant



Installing time switches within a home helps reduce energy waste while providing homeowners with an added level of security and convenience. But beyond being a welcome upgrade for residents, lighting controls like the new Ascend® Smart In-Wall Timer help contractors and home builders stay up to code.

For example, new requirements within the State of California dictate that timers used to control outdoor lighting must be programmed to turn off during daylight hours and have no more than a six-hour manual override feature. Ascend Smart provides the core functionality needed to stay code compliant while delivering a wealth of contractor- and homeowner-friendly features.

## California Title 24

New residential construction projects in the state of California must meet the 2016 Title 24 energy code requirements for outdoor lighting (section 6.5.2).

- Outdoor lighting attached to residential buildings must be high efficacy, controlled by a manual ON/OFF switch and include one of the following automatic control types:
  - Photocontrol and motion sensor
  - Photocontrol and automatic time switch control
  - Astronomical time clock
  - Energy management control system
- Manual override will return to normal operation within six hours
- Must be programmed to OFF during daylight hours

## Ascend Smart Delivers

The Ascend Smart 7-Day Programmable Wi-Fi Timer helps contractors save an average of five to 15 minutes on every installation with streamlined smartphone programming options while complying with the 2016 California Title 24, Part 6 Outdoor Control Device Requirements.

- Built-in astronomic scheduling with automatic daylight saving time adjustment
- Manual override control at the timer or via the Ascend smartphone app
- Large LCD screen provides current setting and next event status
- Flexibility to program unique schedules for each day of the week
- Battery backup keeps time and date information in place during temporary power loss
- Integrates with Amazon Alexa and Google Assistant



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