

# S-SERIES SWITCH - NIGHTLIGHT

## DESCRIPTION

The S-Series Switch - Nightlight is a member of INNCOM's Integrated Room Automation System (IRAS). This switch directly controls a lighting load of up to 400 watts and incorporates an energy efficient nine-segment LED array for low light level illumination.

The Nightlight is equipped with two buttons, one that controls the main light and the other that controls the night light. Both the main light and the night light can, separately, be toggled on and off or dimmed to a level selected by the guest. It may also be controlled remotely from another point in the room, such as a bedside switch to add soft lighting to a dark room.

Additionally, each button on the switch is equipped with a LED that acts as an indicator/pilot light when both the main light and the night light are turned off.

## APPLICATION

The Nightlight Switch is most commonly used in bathrooms to provide a low level light source for guest convenience and safety. It can also be used in other areas of the guestroom to provide a pleasingly soft illumination for guests who prefer not having total darkness in the room.

It can be used in a standalone application or as a member of the room automation system. When coupled to the room automation system, the Nightlight can be controlled remotely by the guest, or by hotel's integrated automation system.

## OPERATION

The LED night light is automatically turned on when the main light is turned off. The guest then has the ability to dim the night light or turn it completely off. When the main light is turned on the night light is automatically turned off.

If the Nightlight is connected to the room automation system the main light (controlled by the Nightlight) will gradually dim down, over a designated period of time, and turn off when the room becomes unoccupied. When the main light turns off, the Nightlight automatically turns on. This provides a sufficient amount of illumination to avoid an unsafe condition for a person remaining in the bathroom, undetected by the motion sensor.

In many cases the Nightlight provides ample illumination eliminating the need to actually turn on the main light.

## FEATURES

- IECC code compliant
- Energy efficient LED reduces operating cost
- Separate control for both main and night light
- Nightlight on automatically, when main light is switched off
- Integrated indicator/pilot LED on buttons
- Configurable for dimmer or toggle control
- Standalone or system application
- Integrates with other Inncom devices and systems
- Available in white, black, eagle almond
- Custom colors available, at additional cost

## SPECIFICATIONS

- Model number S217.NL
- 100-120 vac, 60 Hz
- 400 watt dimmable load
- 500 watt switched load
- Dimensions: fit US standard size electrical boxes
- Requires Phase, Neutral and Ground to operate
- Accepts standard Decora® cover plates
- Rated for incandescent, fluorescent and transformer loads
- UL approved
- FCC Part 15B Compliant

