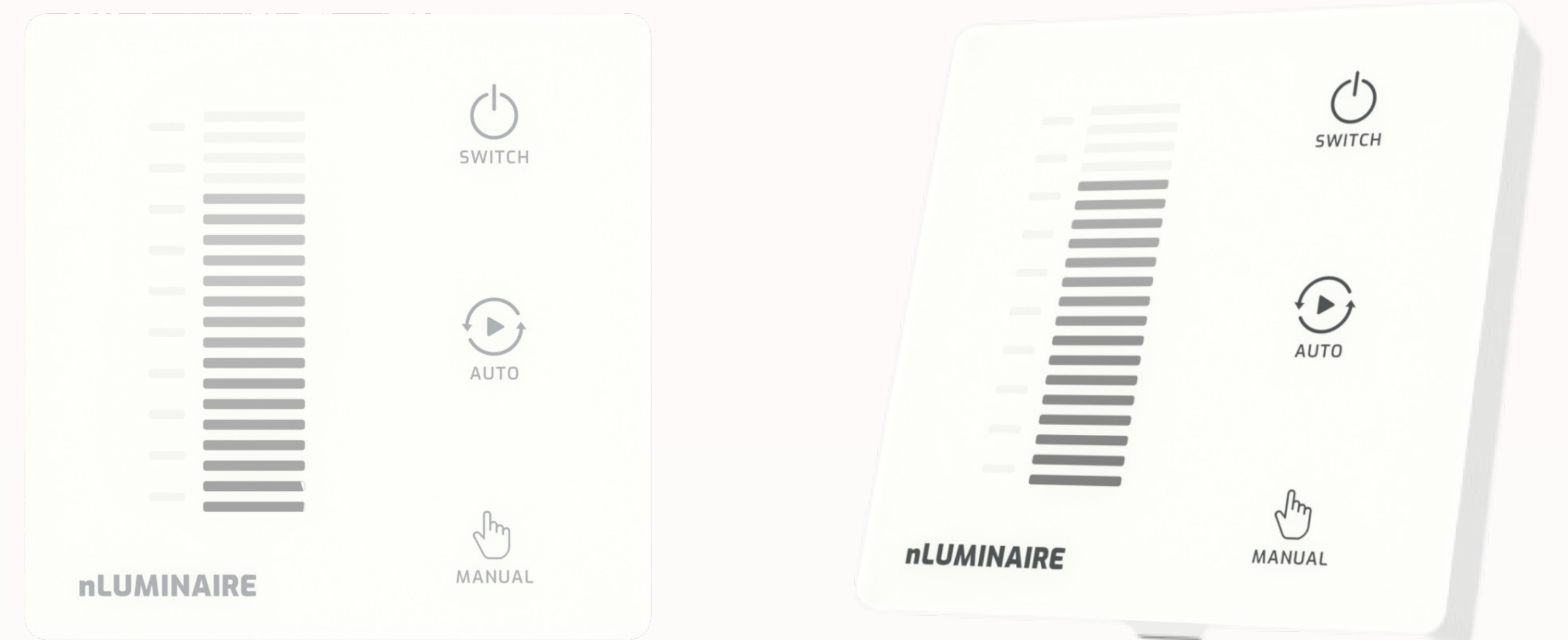


Style Up Your Interior Design with nSwitch

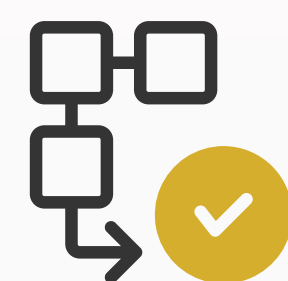
nSwitch is an elegant smart wall switch that provides lighting control for an individual space or entire floor. An intuitive, full-glass touch panel makes it simple to use: There are no buttons to push and knobs to turn.



Key Features & Benefits



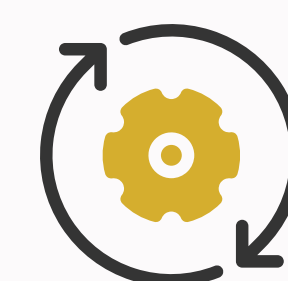
LED indicators display parameters and status



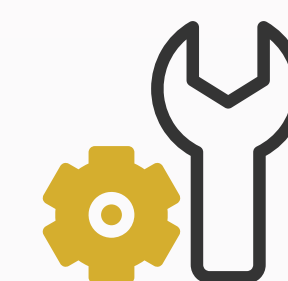
Power over ethernet (PoE) switch port optimized via direct connection to the controller



Able to operate multiple LED lights



Single touch to divert between the dual modes



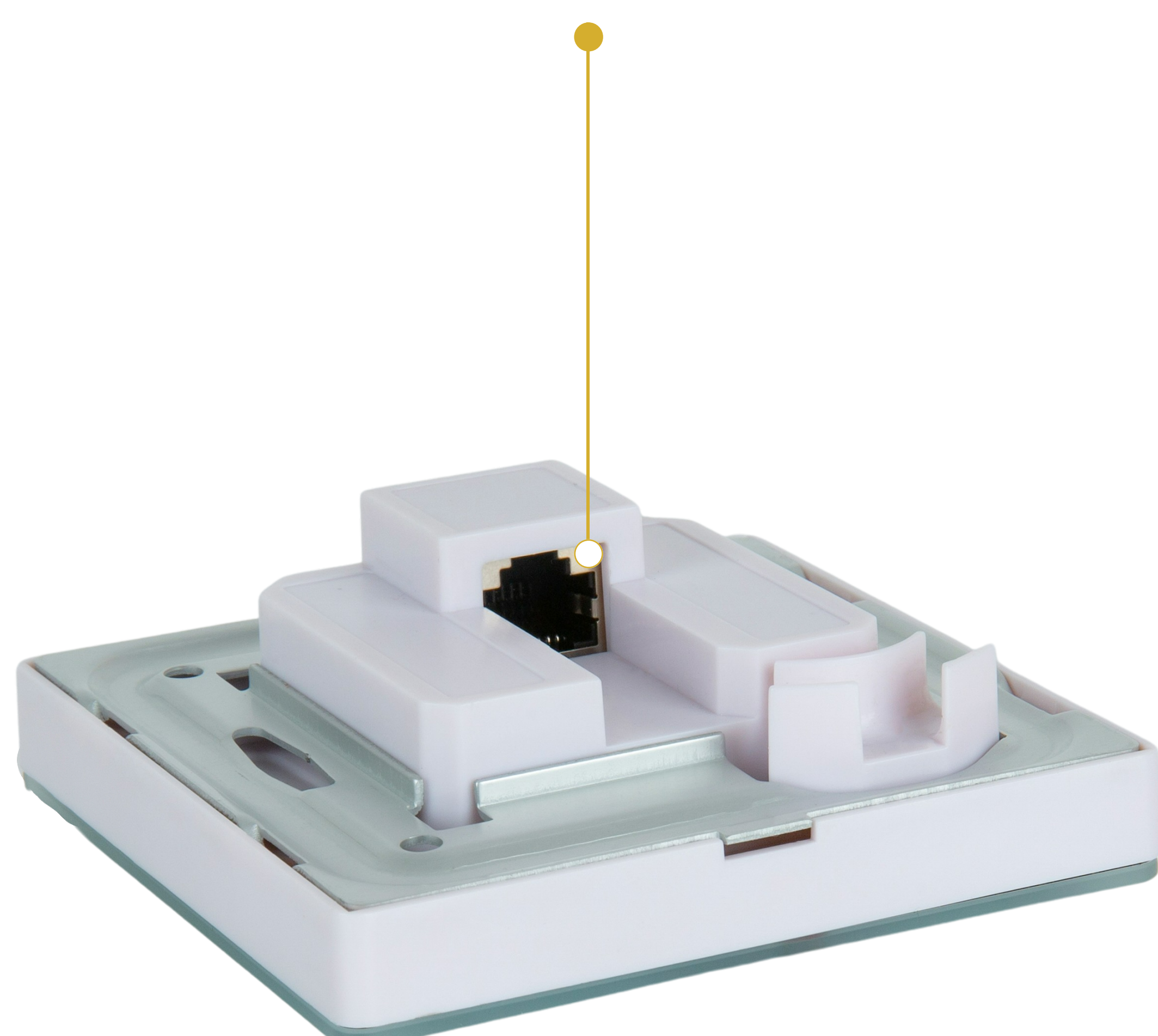
Simple installation and integration



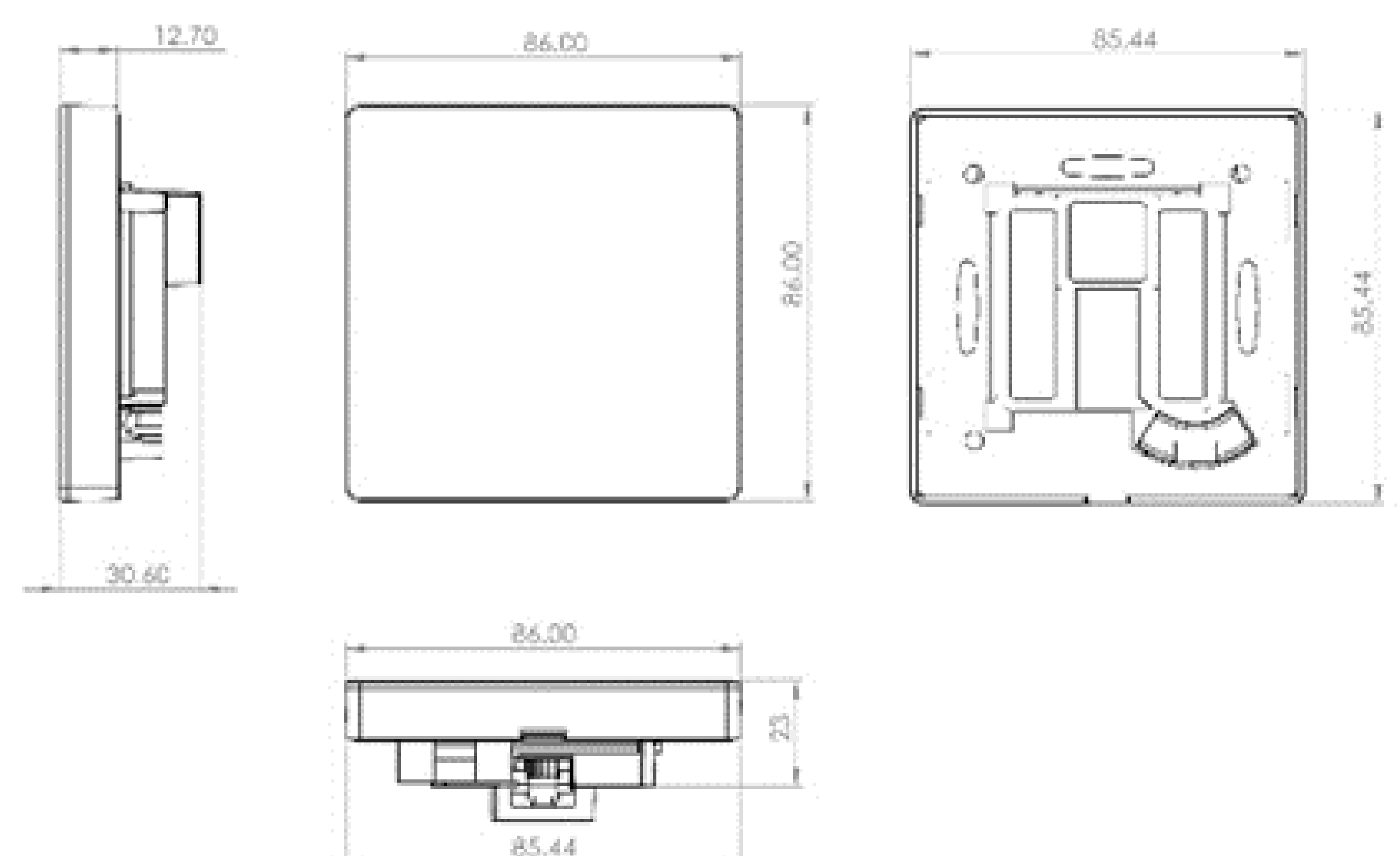
Easy-to operate, user-friendly interface

Mechanical Interface

nController Connection Input



Dimensions in millimeters



Technical Specifications

Inputs

| | |
|----------------|--|
| Connection | RJ45 Cat5e or higher (straight through cably only) |
| Interface Type | CAN, Serial |
| Input Voltage | 12V |

Mounting

| |
|-------------------------------------|
| Mounted on UK standard junction box |
|-------------------------------------|

Operating Environment

| | |
|-------------------|-------------------------|
| Temperature Range | 0°C to 40°C |
| Humidity | 10 - 90% non-condensing |

Warranty

5 years warranty (condition at www.cabsy.com)

Parts Included

| Quantity | Component |
|----------|--------------------------|
| 1 | nLuminaire Switch |
| 1 | Quick Installation Guide |
| 1 | Mounting Kit |

Standards

| | |
|--------------------------|-----------------------|
| EN 55015:2019 + A11:2020 | IEC 61347-1:2015 + A1 |
| EN 61547:2009 | IEC 62368-1:2018 |
| IEC 61347-2-11:2001 + A1 | RoHS |

Certifications

| Region | Regulatory Compliance |
|--------|-----------------------|
| Europe | CE |

Order Information

nLUMINAIRE
switch 

Model: CY-NL-SWT100

Description: Light wall switch, dual mode, full-glass touch panel, direct connection with the nController via RJ45 input port



Related Products

nLUMINAIRE
controller 

Model: CY-NL-CNR100

Description: IP networked lighting controller, POE++ input port, multiple LED light outputs, nSensor and nSwitch dedicated output ports



ABOUT

nLUMINAIRE is a PoE Connected Lighting System that uses ethernet cable to transmit DC power and data to efficiently power, monitor, and control LED light fixtures. It reduces installation and operating costs and lowers carbon footprint while enhancing safety and security. By implementing this elegant lighting system, both commercial and industrial buildings are becoming smarter and more sustainable.



www.cabsy.com