

# nLUMINAIRE

## switch



### 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

### 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, knobs to turn or sliders to move.

More than just a control to turn lights on or off or to adjust lighting levels, the nSwitch incorporates sophisticated control over RGB parameters. Plus, the RGB color radial enables accurate and fast color tone adjustment to allow users to choose the color and adjust brightness.



## Technical Specifications

### Input

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

### Operating Environment

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

### Mounting

Mounted on UK standard junction box

## Parts Included

Quantity	Component
1	nLUMINAIRE Switch
1	Quick installation Leaflet
1	Mounting Kit

## Standards

IEC 61347-2-11:2001 + A1:2017
IEC 61347 1:2015 + A1:2017
IEC 62368 - 1:2018
EN 55015:2019 + A11:2020
EN 61547:2009
RoHS

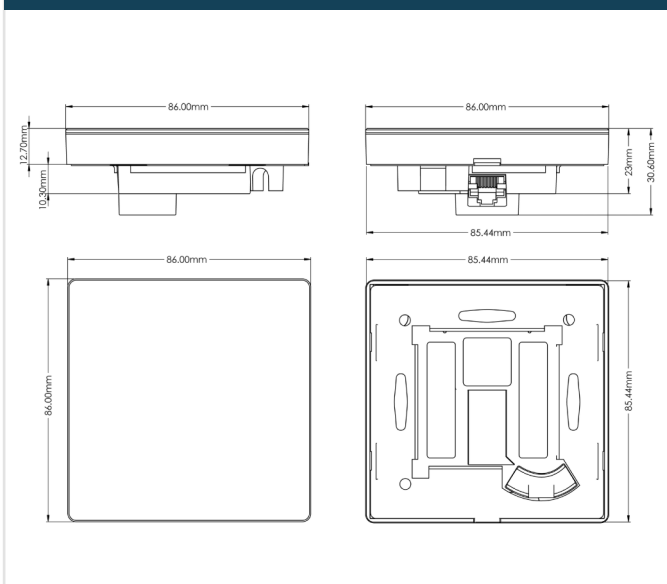
## Certifications

Region	Regulatory Compliance
Europe	CE

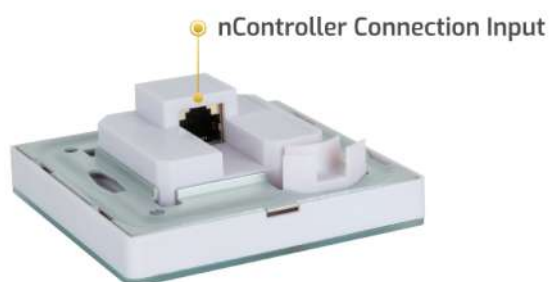
## Warranty

5 years warranty (conditions at [www.cabsy.com](http://www.cabsy.com))


## Dimensions in millimeter




## Mechanical Interface



## Ordering Information

	Description	Model	Image
<b>nLUMINAIRE</b> switch	Light wall switch, dual mode, full-glass touch panel, direct connection with nController via RJ-45 input port	CY-NL-SWT100	

## Related Products

	Description	Model	Image
<b>nLUMINAIRE</b> controller	IP networked lighting controller, POE++ input port, multiple LED light outputs, nSensor and nSwitch dedicated output ports	CY-NL-CNR100	

### Learn More

To learn more about nLUMINAIRE Switch, contact your CABSYS Account Manager, CABSYS Authorized Partner or visit [cabsy.com](http://cabsy.com)



\* CABSYS reserves the right to make changes in specifications and other information contained in this document without prior notice

### About nLUMINAIRE

nLUMINAIRE Control Suite is an intelligent, self-turning, power over ethernet (PoE), networked lighting control (NLC) solution. Incorporating smart devices and software, nLUMINAIRE powers, controls and monitors lighting that conforms to individual needs, while simultaneously enhancing utilization and lowering overall energy consumption.

Learn more at [www.cabsy.com](http://www.cabsy.com)