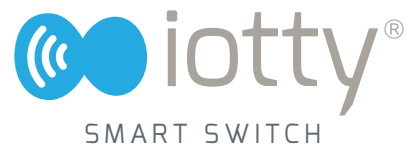# IOTTY SMART SWITCH LSWE22

GLASS TOUCH, BACKLIGHT AND MULTIFUNCTION

The iotty smart switches use tempered glass touch screen technology and have an adjustable backlight. Combined with the ability to choose a variety of colours makes iotty a-state-of-the-art smart switch for your home or building.

The iotty smart switches are the answer to the need for easy installation, flexibility, integration with the world's leading Smart Home assistants like Google Home and Amazon Echo. The smart switches connect directly to the Wi-Fi without the need of a Hub, central control unit or special cabling.

WORKS WITH amazon alexa

works with the Google Assistant
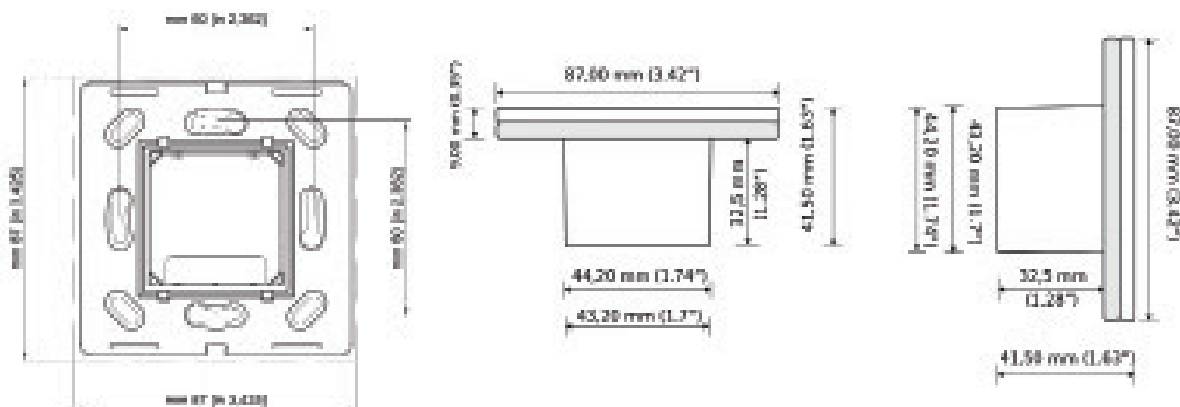
KEY FEATURES AND BENEFITS

- Replaces any existing light switch (Neutral Required)
- Easy to install
- Settable backlight
- Multi use: every button can be set as switch or as push button
- Switch on/off lighting, connect to an external dimmer, control garage doors, gates, blinds, shutters or a device with an on/off or pulse/retractive input
- Connects to the WiFi and lets you monitor your home directly from your smartphone
- Create multiway switching via WiFi
- Set functions like GEO location, group control, timer, sunrise and sunset setting, away mode and monitor your energy consumption
- Integrates directly with Google Home and Amazon Alexa
- Works with and without WiFi
- Free app and free use of cloud services

AVAILABLE COLORS

white	black	grey	tan	blu

The yield of the color depends on many factors, including the choice of material on which it is applied. For this iotty cannot guarantee that the products have a colour which completely correspond to how they appear on the site, or printed on the list.

TECHNICAL DATA

<table>
<tr><td rowspan="6">GENERAL</td></tr>
</table>

GENERAL

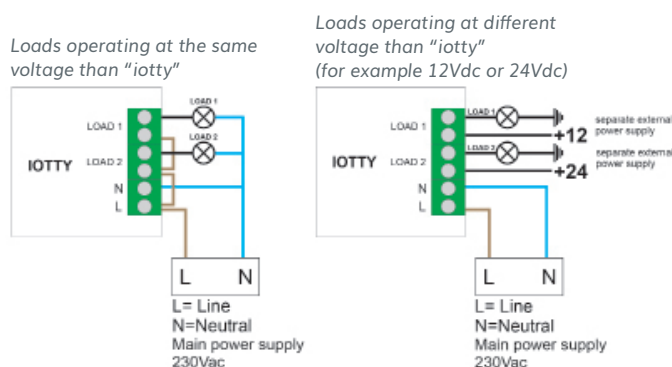|	
Product name	iotty Light Switch
Model	E2-2
Gang Type	2 gang
Compliance	CE RoHS REACH
Manufacturer	Designed by iotty srl in Italy, Assembled in China

WIFI

Product compatibility	Wi-Fi 802.11 b/g/n/e/i, Wi-Fi direct (P2P)
Radio Power	20dBm max
WiFi version	WiFi 802.11
WiFi	Can be turned off Only works with 2.4GHz band

MECHANICAL

Input	220 Vac
Frequency	50 Hz
Current	Max 5A per output
Stand by power	<0.5W
Working temperature	0°C ÷ +40°C
Wire required	Neutral

ELECTRICAL CONNECTION SCHEME

Our switches need a 3-wire installation without any hubs or routers. Users can enjoy a simple installation experience.

Loads operating at the same voltage than "iotty"

Loads operating at different voltage than "iotty" (for example 12Vdc or 24Vdc)

L= Line
N=Neutral
Main power supply
230Vac

L= Line
N=Neutral
Main power supply
230Vac

Single point breaker application

SUPPORTS

• Any bulb (incandescent, fluorescent, LED) with a load of maximum 5A
• Any other resistive load of maximum 5A

ACTIONS

ENERGY CONSUMPTION MONITORING. To keep energy consumption under control.

ACTIVITY NOTIFICATIONS. You can receive a notification when a light turns on and/or off.

SHARE WITH OTHER USERS. Choose to share selected gang (s) with any other user.

AWAY MODE. Turn on iotty randomly so it'll seem you're at home.

ACTIVITY DEPENDENT. Use Wi-Fi to create groups of multi way switches, or a central button to control them all.

WIFI. Turn on iotty when your smartphone connects to a specific wifi.

GEOLOCATION. Switch on iotty when you enter a specific geographical area.

SUN. Switch on iotty at sunrise or at sunset.

WEATHER. Turn on iotty based on weather conditions.

TIME. Switch on iotty at a specific time.

WORKS WITH

INDOOR LIGHTS	OUTDOOR LIGHTS	GATES	BLINDS	SHUTTERS	EXTERNAL DIMMERS	EXTERNAL RELAYS	GARAGE DOORS