

SMART TOUCH DIMMER USER MANUAL



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IMPORTANT NOTES

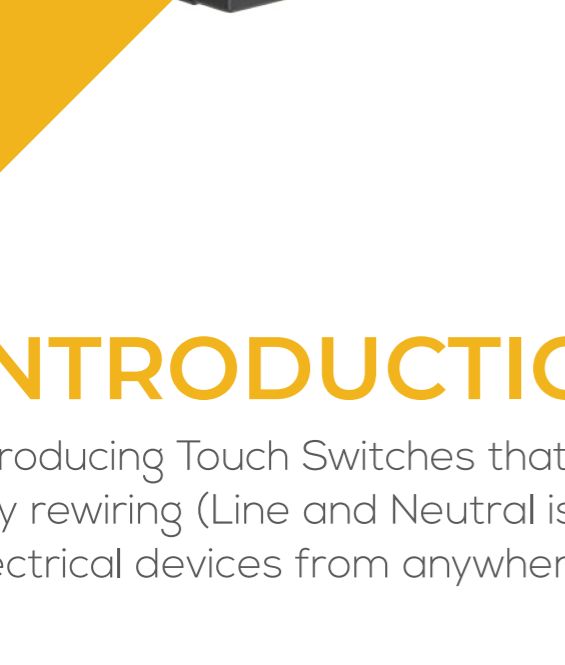
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IMPORTANT NOTES

CONFIGURATION REQUIREMENT

- The product operates at a Wi-Fi frequency band of 2.4 GHz standard. Device does not support 5 GHz Wi-Fi
- To Configured Smart Touch switches, Wi-Fi with Internet is a must.

WARNINGS:

- Power supply MCB must be switched off before changing loads.
- Installation of the switch unit behind large metal objects, such as refrigerators, Cabinets or cupboards etc. will affect the range and performance of product, hence should be avoided .
- Make sure Input Supply does not exceed to **100V-250 V 50Hz AC**
- Make sure connected load does not exceed (as mentioned in below table) as it may cause damage to Device.

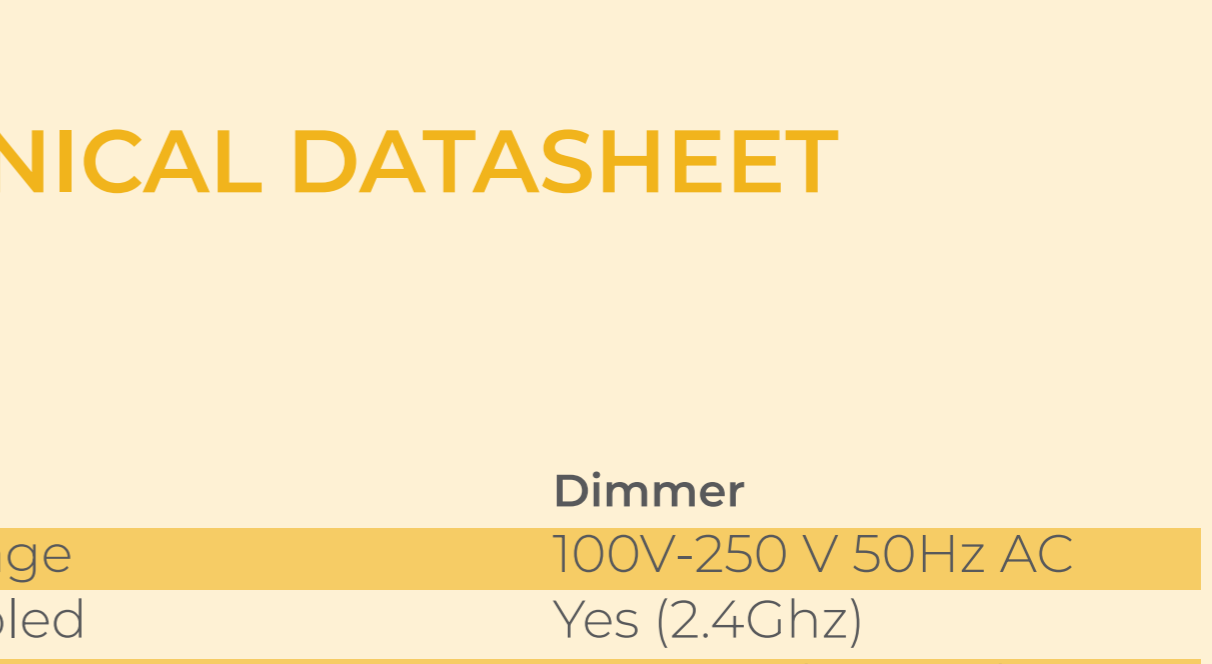
INTRODUCTION

Introducing Touch Switches that are retrofit solution as fits into Standard wall mounted boxes and easy to install without any rewiring (Line and Neutral is required). With intuitive touch Wi-Fi enabled switches, you can control your home lighting & electrical devices from anywhere and anytime via an app using smart phones, tablets or by voice commands.

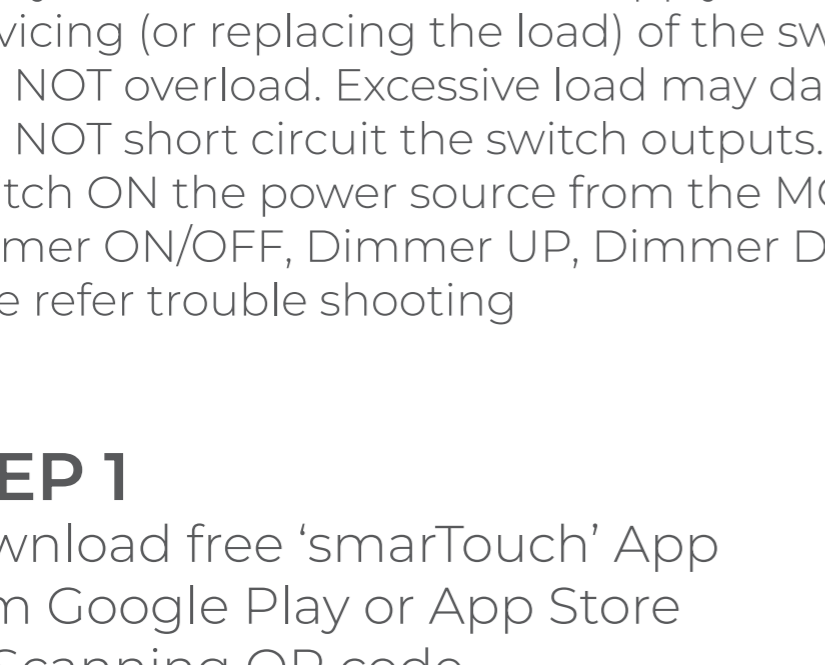
1. DIMMER FUNCTIONS

Load ON/OFF Function:
Tap and release to turn ON / OFF the Dimmer Load. White indication: 100% when ON and 10% while Off

Dimming Up & Down Function:
Tap and release to increase or decrease the brightness level of the Dimmer Light Step-by-Step.



2. WIRING DIAGRAM & TECHNICAL DATASHEET



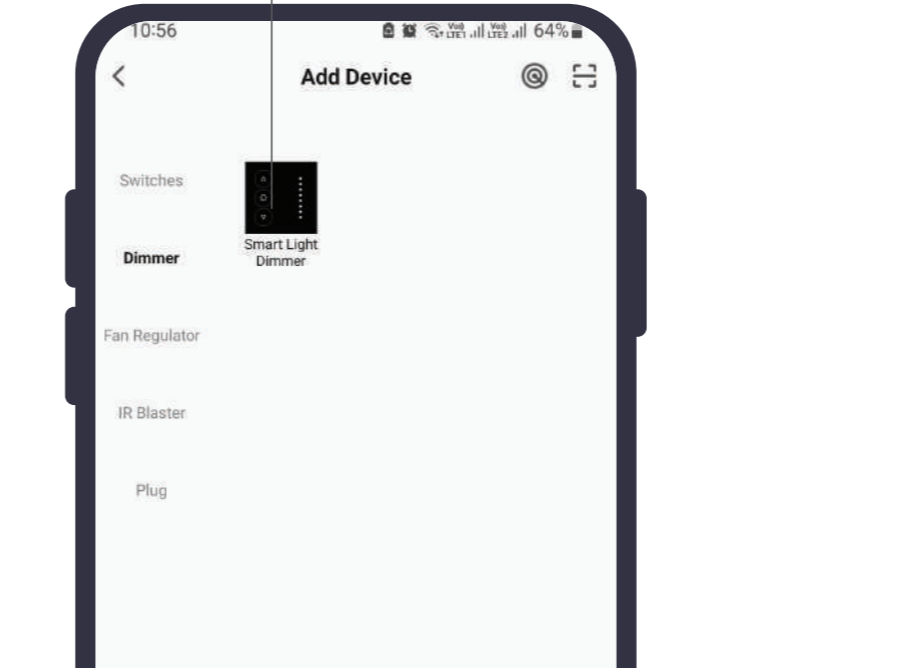
Model	Dimmer
Input Voltage	100V-250 V 50Hz AC
Wi-Fi Enabled	Yes (2.4Ghz)
Outputs	1 Dimmable load
Dimmable LED Load	17W-100W, 2A
Incandescent Lamp Load	10W to 600W, 4A
Dimmable Load Type	Leading-Edge phase-cut

3. INSTALLATION & PROGRAMMING PROCEDURES

- Always TURN OFF the Power Supply Miniature Circuit Breaker (MCB) before installation, maintenance, -servicing (or replacing the load) of the switch unit
- DO NOT overload. Excessive load may damage the product.
- DO NOT short circuit the switch outputs.
- Switch ON the power source from the MCB and manually check the Dimmer Switch Function. Touch dimmer ON/OFF, Dimmer UP, Dimmer DOWN and check light is working as intended. In case of an issue refer trouble shooting

STEP 1

Download free 'smarTouch' App from Google Play or App Store By Scanning QR code to download app.



STEP 2

Open the app and register your account.

STEP 3

Add device Ref. Fig.1
Select Dimmer switch Ref. Fig 2



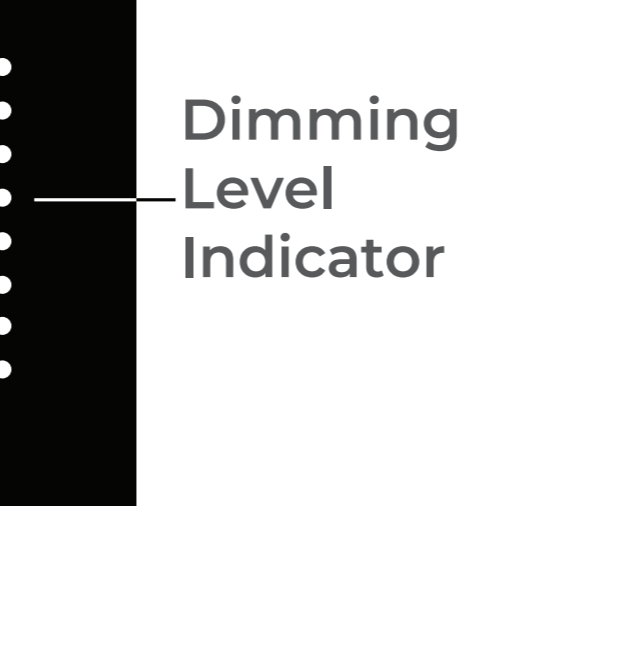
STEP 4

Add device on Wi-Fi network Select Wi-Fi network and insert password (Ref. Fig.3)



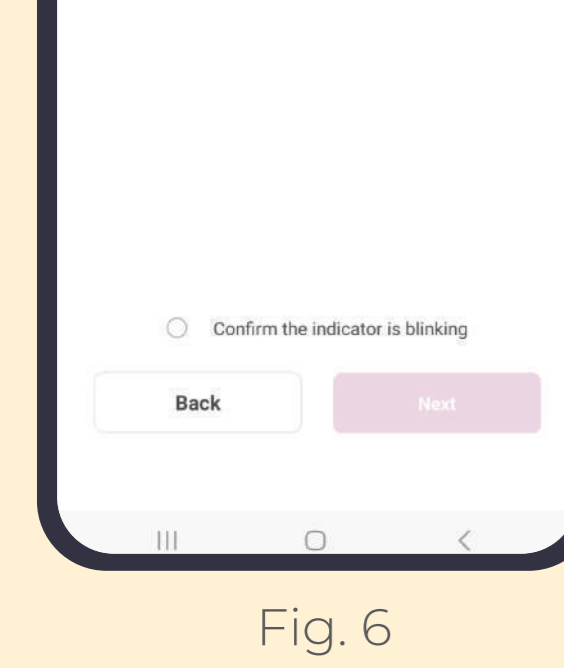
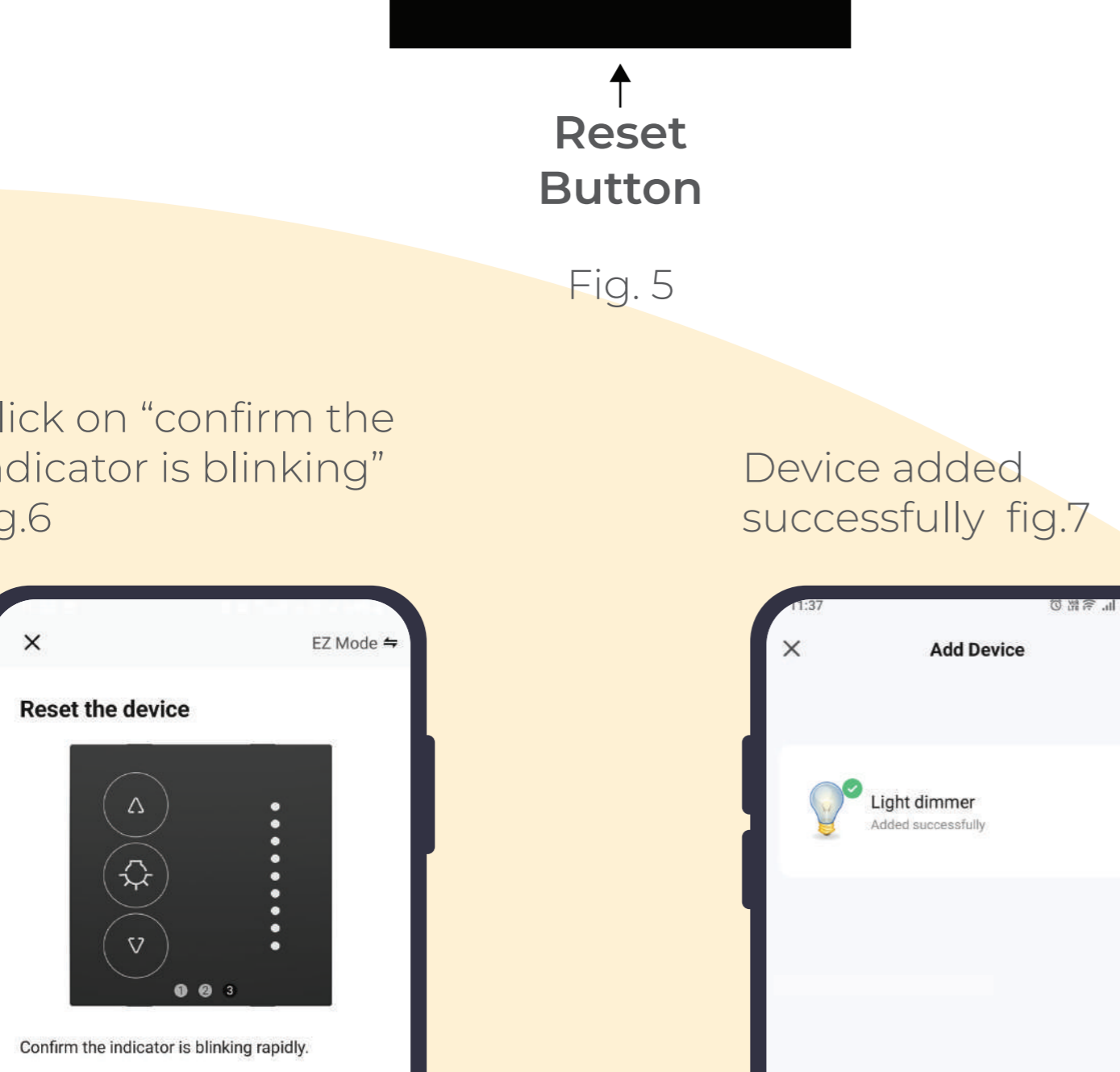
STEP 5 - Reset device

Click on "Next"(Ref. Fig. 4)



Step 6

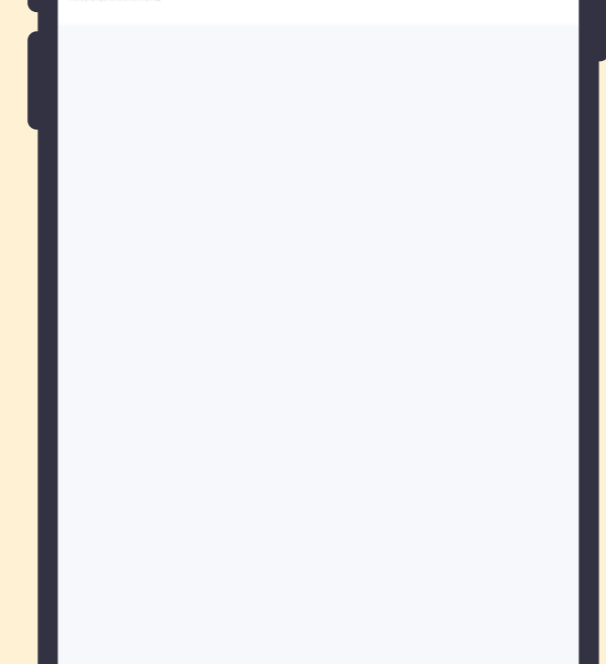
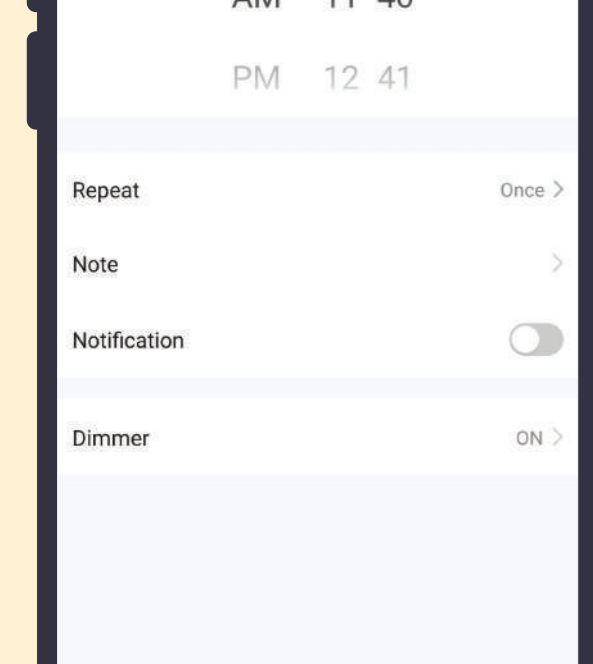
Press & Hold the Reset Button until dimmer level Indicator LED blinks (Ref. fig 5)



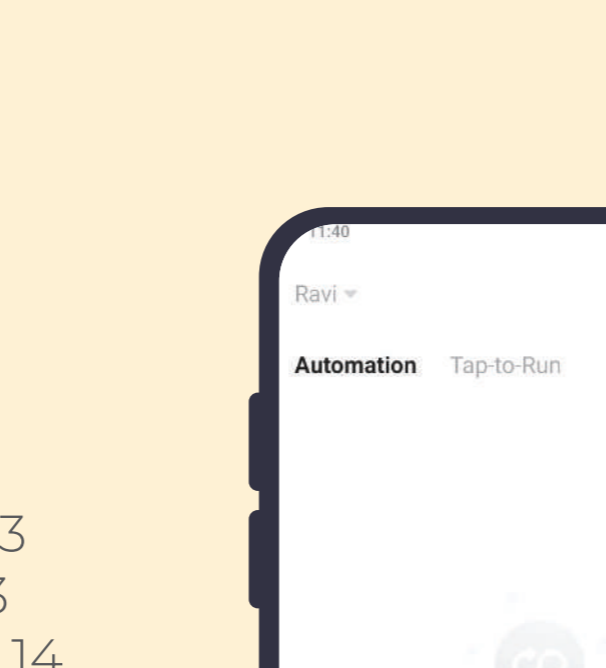
ADVANCED DEVICE PROGRAMMING

Set up Scheduler

Click on "Schedules" (Fig.8) Click on "Dimmer" (Fig.9) Click on "Add" (Fig.10)

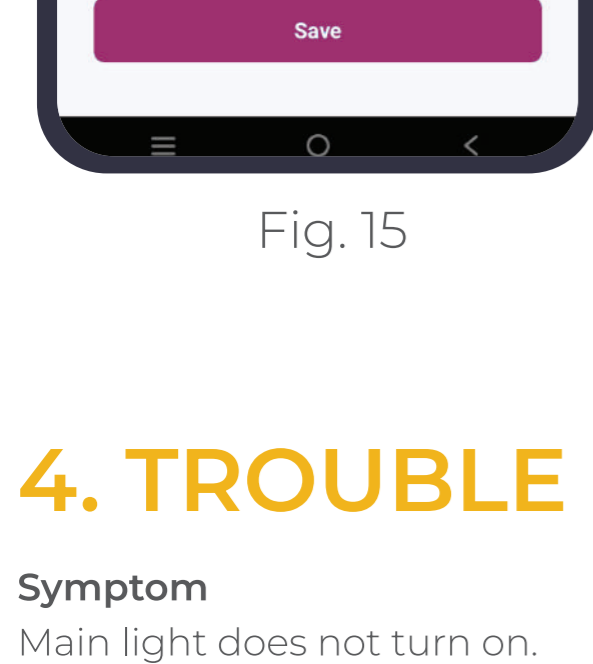
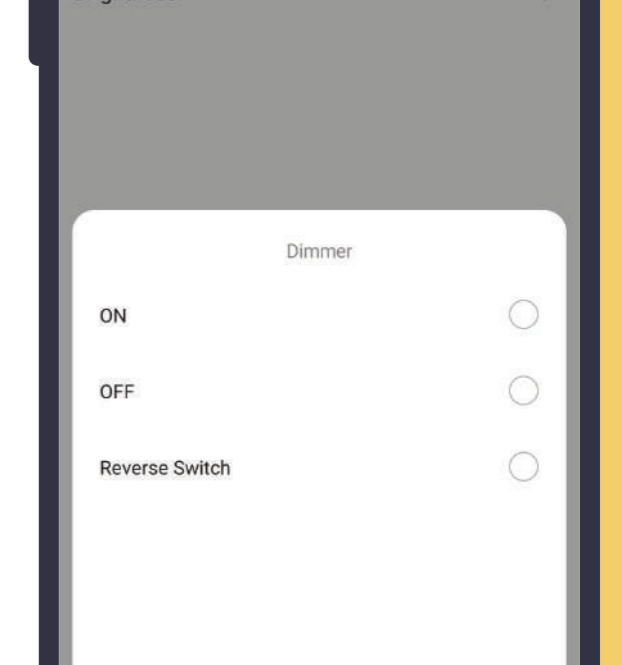
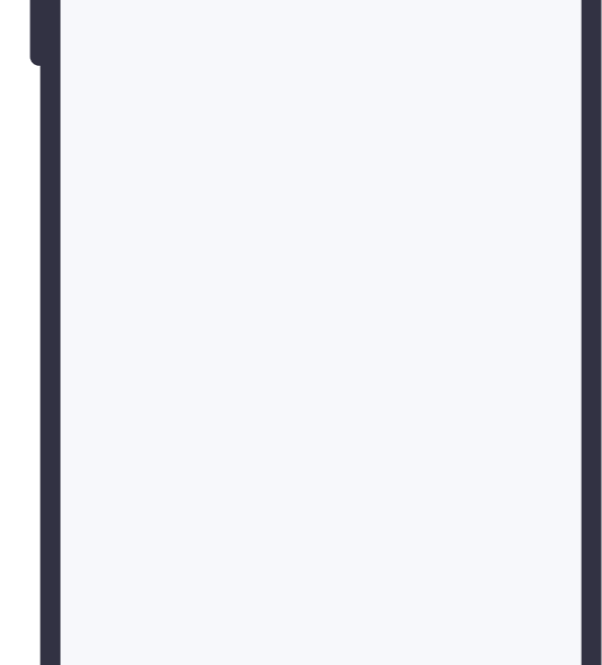
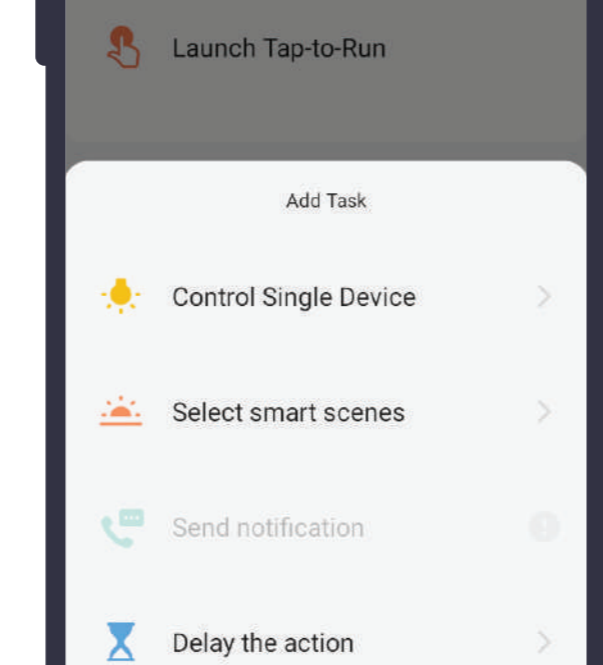
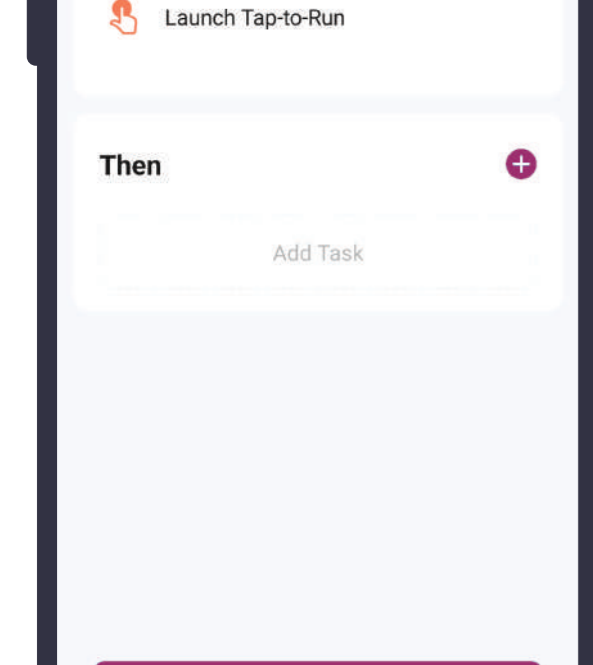
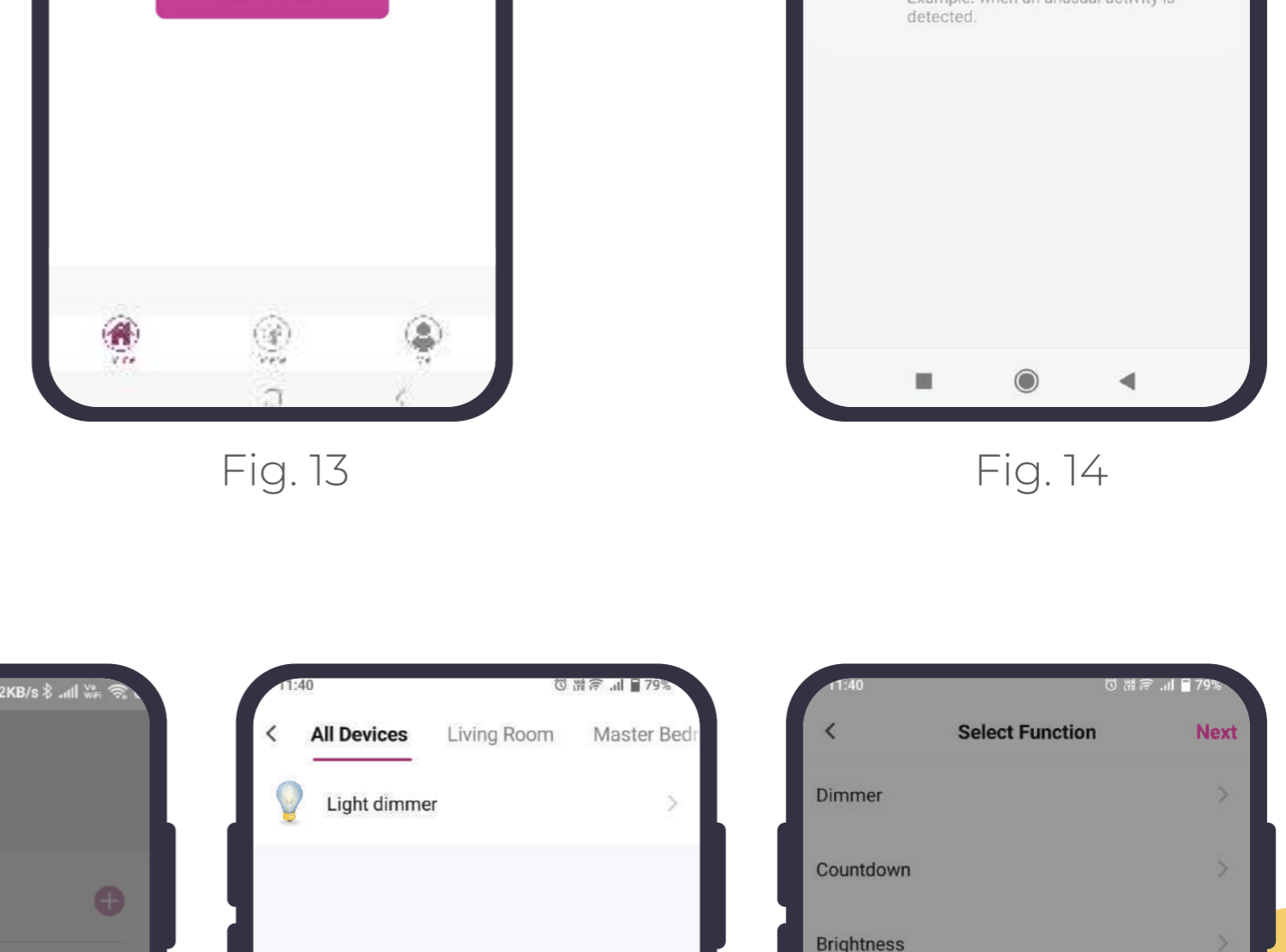


Scheduler Steps: - ref fig.8, 9 & 10
Add "schedule" – set time
"Repeat" option– time repeat day wise or once.
Click on Once and check option (fig.11)
"Note" – Assign note or description (fig.11)
"Notification" - if required (fig.11)
"Dimmer"- light ON/OFF as per requirement (fig.11)
Schedule done (fig.12)



CREATE SCENE

Steps-
Click on "Scene" option. Ref fig.13
Click on "create scene". Ref fig.13
Click "tap-to-run" option. Ref fig.14
Click then "+" sign. fig.15
Click "run the device". fig.16
Select device from device list fig.17
Select switch e.g., "dimmer" – ON/OFF status, select brightness level and then click on Next
Click on "Save". Fig.18



4. TROUBLE SHOOTING GUIDE

Symptom	Solution
Main light does not turn on.	MCB is OFF or has been tripped. Make sure the wires are secured, screws are fastened and the Live or Load wires have been connected to the correct terminals on switch.
Switches are not operational on mobile	Check all switches are online. Check Network stability and network speed.
Switches are not configured on mobile	Check network stability and internet speed. Mobile location and Bluetooth must be on.
If change Wi-Fi password, name or network.	Repeat the programming procedure

