

V-TAC

Meaningful Innovation.

WEEE Number: 80133970

INSTALLATION INSTRUCTION

LED PIR SLIM FLOODLIGHT WITH DIRECT CONNECTION

TECHNICAL DATA

MODEL	VT-5191S	VT-5192S
WATTS	10W	20W
LUMENS	725LM	1500LM
BEAM ANGLE	100°	100°
CRI	>80	>80
DF	>0.5	>0.7
MATERIAL	DIECAST ALUMINUM	
ON/OFF CYCLE	>15,000	>15,000
OPERATION TEMPERATURE	-20°C to +40°C	-20°C to +40°C
DIMENSION	113x133x60mm	128x157x60mm
INPUT POWER	AC: 220-240V, 50Hz	
INSTALLATION HEIGHT	1.8m~2.5m	
TIME DELAY	Min: 10sec±3sec; Max: 7min±2min	
DETECTION RANGE	140°±20°	
DETECTION DISTANCE	3-10m(Radius)	



INTRODUCTION & WARRANTY

Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best. The warranty is valid for 2 years from the date of purchase. The warranty does not apply to damage caused by incorrect installation or abnormal wear and tear. The company gives no warranty against damage to any surface due to incorrect removal and installation of the product. The products are suitable for 10-12 Hours Daily operation. Usage of product for 24 Hours a day would void the warranty. This product is warranted for manufacturing defects only.

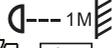
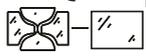
02 YEAR
WARRANTY*

IP65
RATING



IN CASE OF ANY QUERY/ISSUE WITH THE PRODUCT, PLEASE REACH OUT TO US AT: SUPPORT@V-TAC.EU
FOR MORE PRODUCTS RANGE, INQUIRY PLEASE CONTACT OUR DISTRIBUTOR OR NEAREST
DEALERS. V-TAC EUROPE LTD. BULGARIA, PLOVDIV 4000, BUL.L.KARAVELOW 9B

SAFETY WARNING

1. Please make sure to turn off the power before starting the installation.
2. Installation should only be done by a certified electrician.
3. The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire should be replaced.
4. Proper grounding should be ensured throughout the installation.
5. Luminaire are limited to indoor use and are not advisable for use in humid environment
6. Luminaire is to be used in well ventilated areas and normal installation.
7. Do not exert external force or throw on the luminaire.
9. Do not discard the luminaire with regular trash. Luminaire are made with electronic components and should be properly disposed at designated locations with unified treatment like traditional electronic equipment.
10. Minimum distance from lighted objects 1m. 
11. Replace any cracked protective shield. 

NOTE:

1. This device requires Wi-Fi Frequency 2.4Ghz
2. Operating frequency (maximum transmitted power) 2400MHz -2483.5MHz (20dBm)



This marking indicates that this product should not be disposed of with other household wastes.



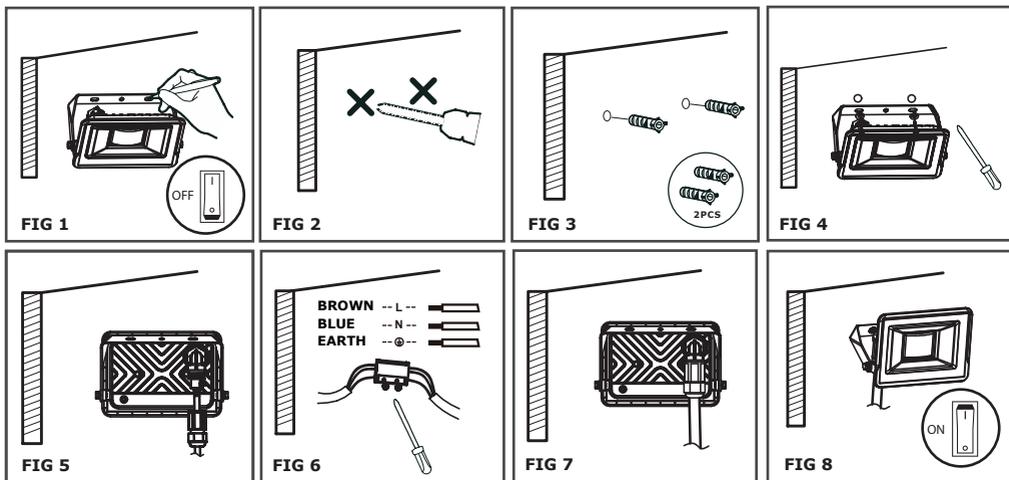
Caution, risk of electric shock.



MULTI-LANGUAGE MANUAL QR CODE

Please scan the QR code to access the manual in multiple languages.

INSTALLATION DIAGRAM



INSTALLATION INSTRUCTION

1. Switch off the power. Confirm the installation position.
2. Punch holes in building surface with impact drill.
3. Insert expansion bolt.
4. Fixed bracket.
5. Turn on the connector counterclockwise, and pass the sorted cable through the waterproof cap and connector in turn
6. The cable is connected to the terminal, the live wire is connected and installed L, and the zero wire is connected to N, Ground wire connected to ⊕, tighten the screw of the terminal block.
7. Turn the connector and waterproof cap clockwise, and pay attention to the fact that the waterproof joint nut must be tightened, otherwise there is a hidden danger of water leakage. The rubber covered part of the outer lead should extend into the waterproof cap for more than 15mm, otherwise there is a hidden danger of water leakage.
8. Switch on the power and test the light.

APP INSTALLATION

- Step 1: Disconnect the power supply and install the luminaire.
- Step 2: Turn the power ON to test the luminaire.
- Step 3: Enable WI-FI and bluetooth on your phone device.
- Step 4: Scan the given QR code, or download "V-TAC Smart Light" from the App Store (iOS) or the Google Play Store (Android).

For ANDROID

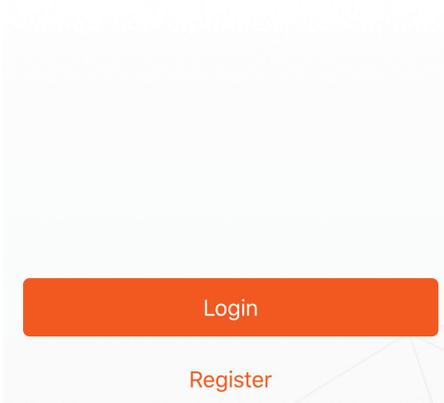


For IOS



Step 5: Open the V-TAC Smart Light app and tap on register for creating a new account.

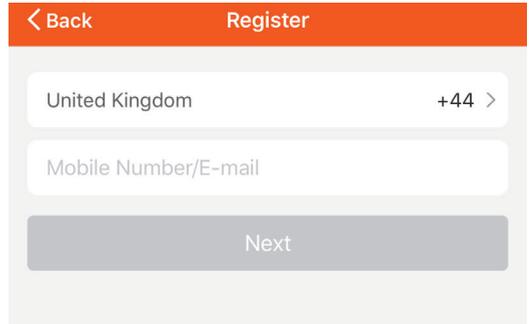
V-TAC Smart Light



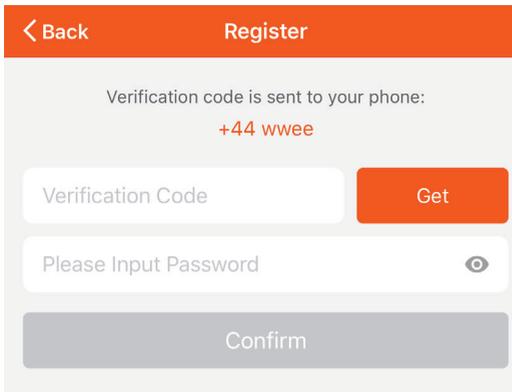
Step 6:

A) Mobile Number: Select the country, then enter your mobile number. Once done, tap 'Next'.

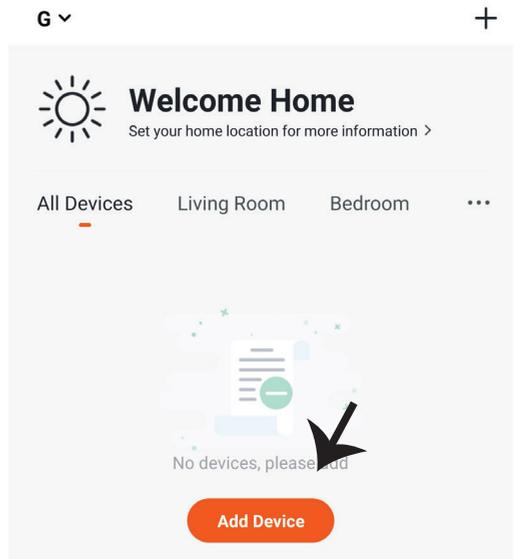
B) E-Mail: Enter your email id and tap on 'Next'.

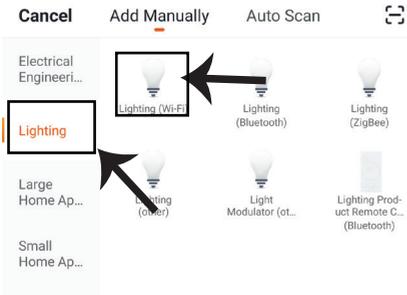


Step 7: Enter the verification code which will be sent to your mobile number/email id, then assign a new password to your account and tap on "Confirm".



Step 8: Tap on 'Add Device' or the + sign. Make sure the luminaire is switched on.





Step 9: Choose 'Lighting' to start pairing the luminaire to the app.

Step 10:

V-TAC Smart Floodlight offers two types of pairing modes:

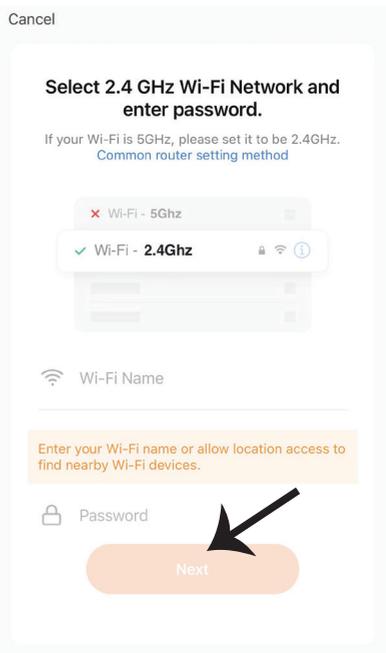
- 1) EZ Mode - Light flashes rapidly
- 2) AP mode - Slow Flash or long brightness

How to enable/reset the smart floodlight into pairing mode -

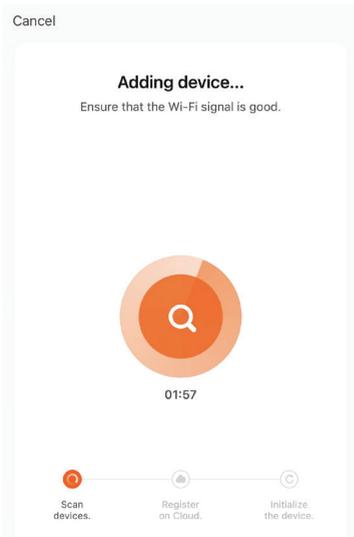
Step 1: Switch ON the floodlight, if the light is flashing rapidly the device is in EZ mode. Please proceed to pairing the smart device with the App. If not please follow Step 2.

Step 2: Switch the floodlight OFF-ON repeatedly 3 times with short intervals of less than 2 seconds. Light flashes rapidly indicating the device has entered pairing mode. Please proceed to pairing the smart device with the App.

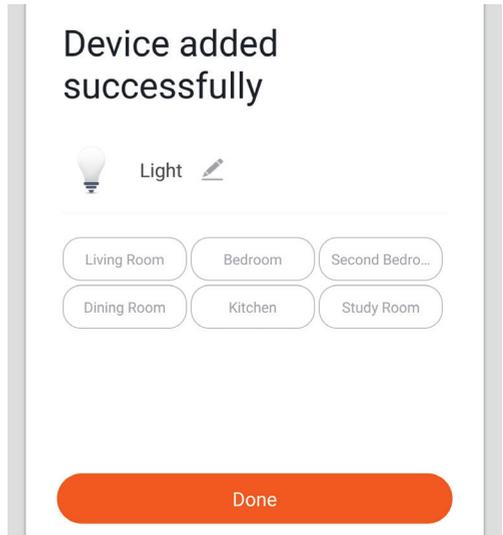
Note: Each time you switch the device OFF-ON repeatedly 3 times with short intervals of less than 2 seconds the pairing mode of the device alternatively switches between EZ mode and AP mode.



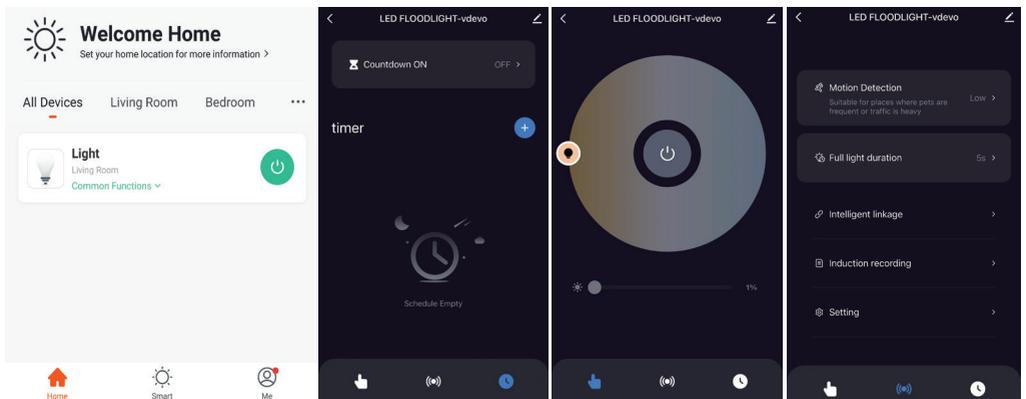
Step 11: Once you have successfully completed step 10, you will be redirected to below page, where the App searches, registers and initializes the device(luminaire) (ref image below).



Step 12: Once your device is successfully added, rename the device to your preference.

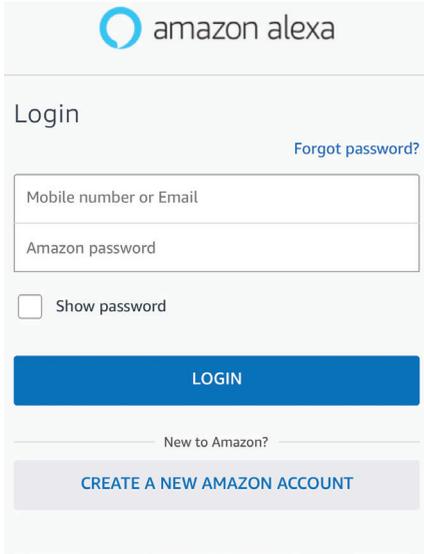


Step 13: After successfully pairing the luminaire with the app, you can start controlling multiple features of the luminaire through your mobile– on/off switch, changing the colour temperature, timing & schedules, dimming options, and more.



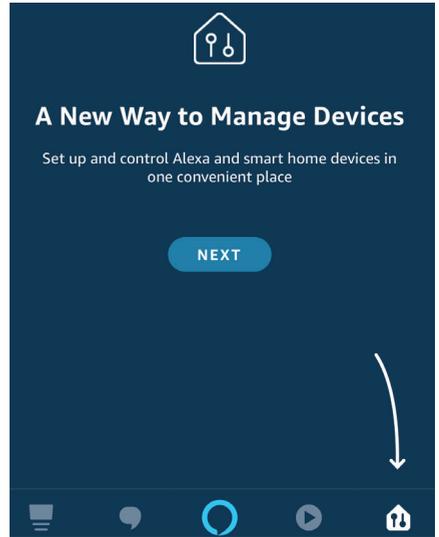
ALEXA SETTINGS

Step 1: Install the Amazon Alexa app via the App Store (iOS) or the Play Store (Android) and register. If you already have an existing account with Amazon Alexa, please proceed to logging in.

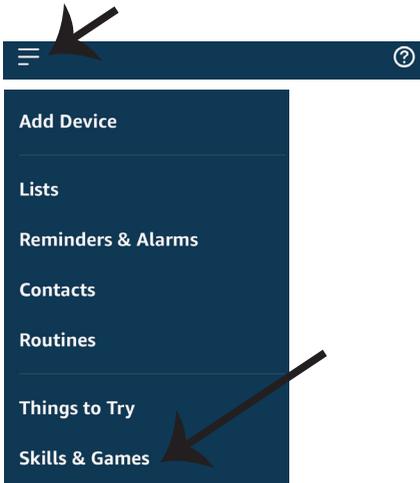


The screenshot shows the Amazon Alexa app's login interface. At the top, there is the Amazon Alexa logo. Below it, the word "Login" is displayed. To the right of "Login" is a link that says "Forgot password?". There are two input fields: "Mobile number or Email" and "Amazon password". Below the "Amazon password" field is a checkbox labeled "Show password". A large blue button labeled "LOGIN" is positioned below the input fields. At the bottom, there is a link that says "New to Amazon?" and a button labeled "CREATE A NEW AMAZON ACCOUNT".

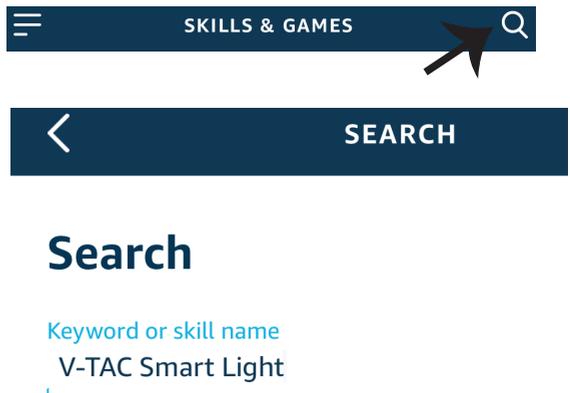
Step 2: Once you are on the Amazon Alexa home page, tap on the lower right icon — where the arrow is pointed — to add a new device and skill.



Step 3: Tap on  settings and tap on "skills and games" as shown below.



Step 4: Search for 'V-TAC Smart Light' on the "Skills & Games" page as shown below.



Step 5: Enable the Skill.

ENABLE

Account linking in progress

Step 7: Once you tap on Link Now, you will be redirected to a new page requesting for authorization(Ref Image below). Tap on "Authorize"



Alexa by Amazon will be able to:

- Receive your public profile
- Control your devices over internet

Authorize

Step 6: Enter your V-TAC Smart Light login ID and password and tap on "Link Now"

 +1



Link Now

[Forgot Password](#)

[Help](#)

Step 8: You will receive confirmation of the account being linked successfully (Ref Image below)

Done  skills-store.amazon.in 

amazon alexa



V-TAC has been successfully linked.

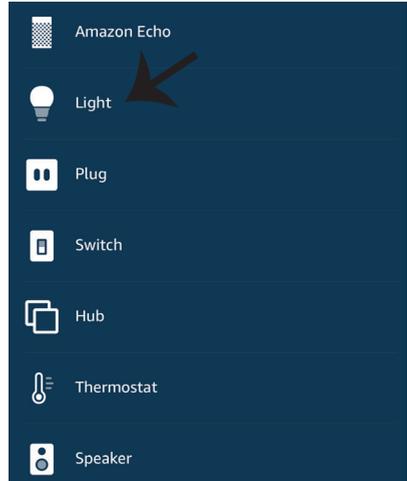
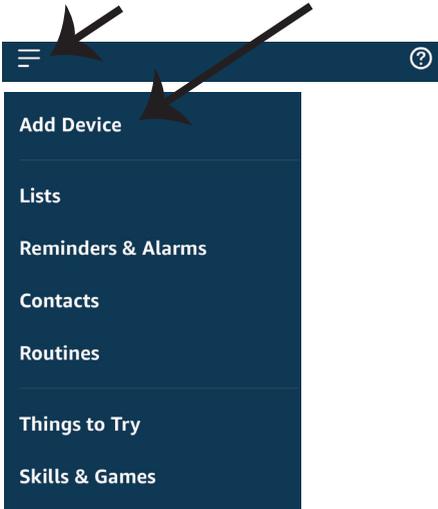
What to do next:

→ Close this window to discover smart home devices you can control with Alexa.

Step 9: Discover your smart device on Alexa. Once you have enabled the skill

A) You can use voice command "Alexa discover devices" to the Alexa device which you have.

B) To add device manually on home page tap on  and tap on Add device , select the device which you are adding and tap on discover device.



Note: Discovering the device must be done every time the device's name is changed on the app.

ALEXA Commands

Now, you can control your smart device using voice commands on Alexa.

Below are a few commands you can use:

- ! *Alexa, turn on/off bedroom light.*
- ! *Alexa, set bedroom light to 50 percent.*
- ! *Alexa, set bedroom light to green.*
- ! *Alexa, set bedroom light to warm white.*

THINGS TO REMEMBER BEFORE STARTING INSTALLATION:

1. *V-TAC Smart Light App & Amazon Alexa App*
2. *Make sure you have Amazon Alexa Device(including Echo, Echo Tap, or Echo Dot)*
3. *Smart Device*
4. *Stable Wifi network*

GOOGLE HOME SETTINGS

Step 1:

- a&b) Install the Google Home app via the App Store (iOS) or the Play Store (Android) and register. If you already have an existing account with Google Home, please proceed to logging in.**
- c) Create a New Home/Choose from the existing home if any.**
- d) Power ON the Google Home device and connect it to the App.(Then Proceed to step 2)**

a. Welcome home

Your content and devices all in one place



[GET STARTED >](#)

b. Choose account

This account will be used to personalize your experience

d. Plug in your device

Make sure your device is nearby and connected to power, then try again

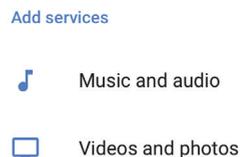
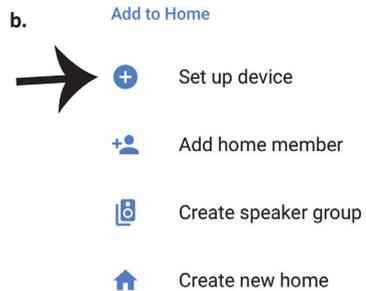
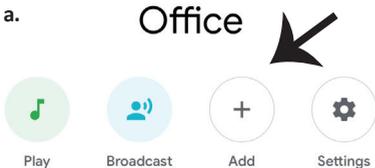
c. Choose a home

You will be able to control the devices and services in this home.



Create another home

Step 2: Once you are on the Google home page, tap on the Add “+” icon– to add a new device and skill. And then tap on Set up device as shown in below image.



Step 3: Make sure the Smart Floodlight is paired with V-TAC Smart Light app before starting step 3. Tap on the arrow section as highlighted in the below image.

Set up

Set up new devices or add existing devices and services to your home

New devices



Set up new devices

Google Home, smart displays and devices labelled 'Made for Google' such as C by GE smart bulbs

Works with Google



Have something already set up?

Link your smart home services such as Philips Hue and TP-Link

Step 5: Sign In with your V-TAC Smart Light Google credentials to Link the Smart Light device

 +1



Link Now

[Forgot Password](#)

[Help](#)

Step 4: Type "V-TAC Smart Light" on the search bar and tap on the icon of "V-TAC Smart Light"



Step 6: Tap on Authorize in order to proceed to linking the device.



Google will be able to:

Receive your public profile
Control your devices over internet

Authorize



Step 7

a. Account will now be linked, please stay on the page you will be redirected in few seconds to select the device to add to your home.

b. Select the device and tap on Next as show in image b.



b.  Choose device



Step 8: Select the Home where you would like to add the Smart Light under. (Or) you can create a New home in order to add the Smart Light to it.

Step 9: You have successfully added Smart Light device to your Google home App.

Choose a home

You will be able to control the devices and services in this home.

-  Smart-Home
-  Office
-  Smart Home
-  Create another home

Smart-Home ▾



Master bedroom

1 device



home light

Off • On



Local devices

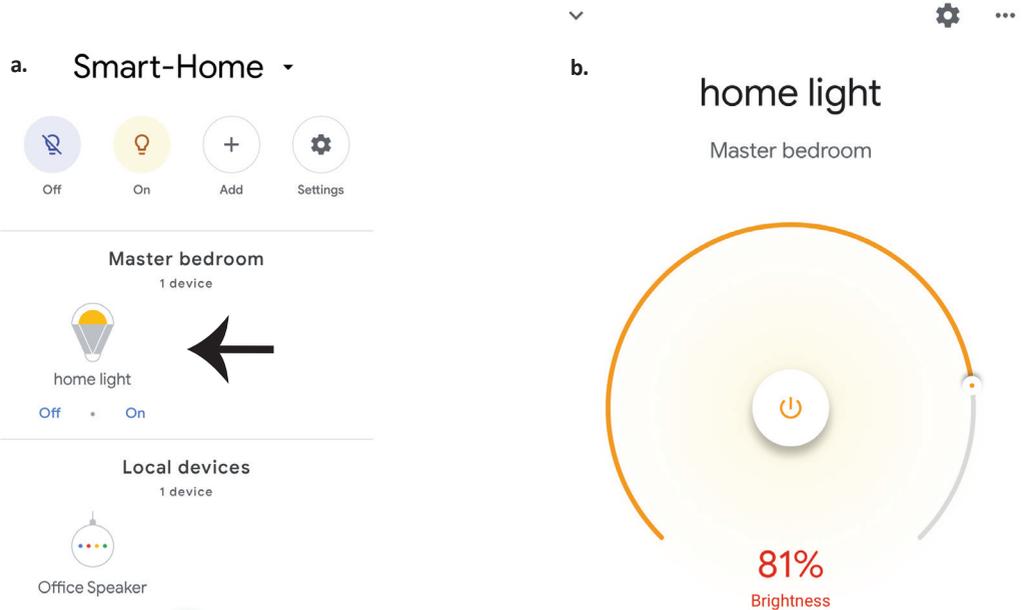
1 device



Office Speaker

Step 10:

- a. You can turn the On/OFF by tapping on On/Off options as shown below. (OR) You can tap on the Smart light.
- b. You will be redirected to page(as shown in image b) where you can control the lights “Power and Dimming functionality”.



Google Commands:

Now, you can control your smart device using voice commands on Google Home.

Below are a few commands you can use:

- ! Ok, Google, turn on/off bedroom light
- ! Ok, Google, set bedroom light to 50 percent.
- ! Ok, Google, set bedroom light to green.
- ! Ok, Google, set bedroom light to warm white.

THINGS TO REMEMBER BEFORE STARTING INSTALLATION:

1. V-TAC Smart Light App & Google Home App
2. Make sure you have Google Home Device
3. Smart Device
4. Stable Wifi network