Installation guide for
Guide d'installation pour

SM-TAP1M (5.5W)
SM-TAP3M (14W)
SM-TAP5M (17W)
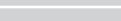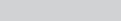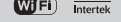
COMPATIBLE HARD WIRED POWER SUPPLIES* /
BLOCS D'ALIMENTATION COMPATIBLES À BRANCHEMENT DIRECT

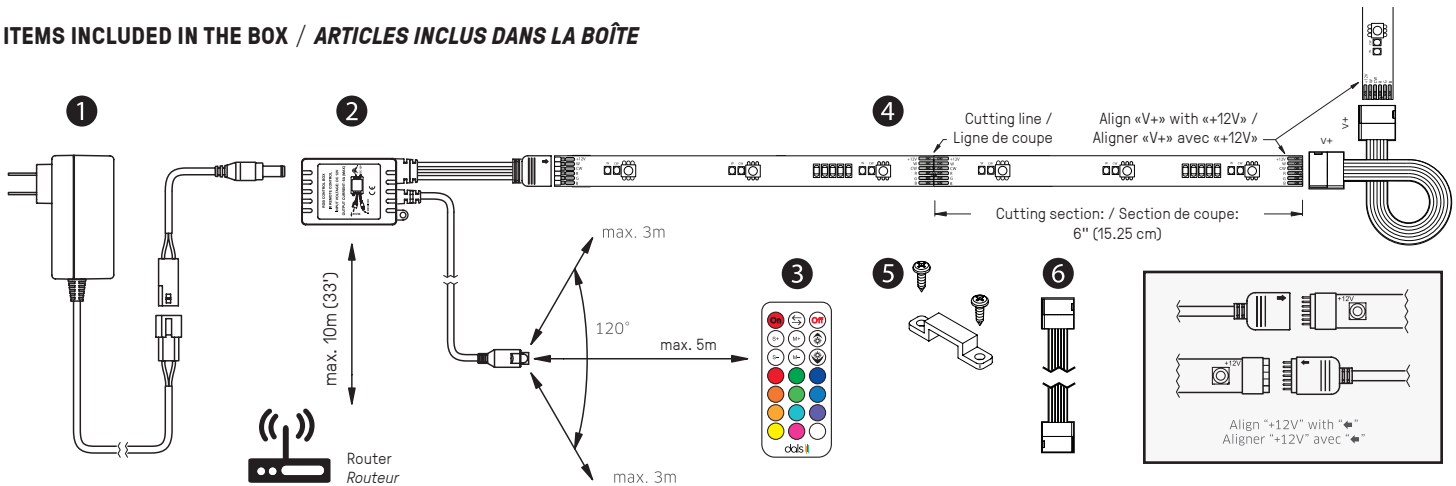BT06DIMLED-IC (6W), BT12DIMLED-IC (12W), BT24DIMLED-IC (24W),
BT36DIMLED (36W), BT48DIMLED (48W)

* Sold seperately
  Vendu séparément

For use without dimmer only
Pour utilisation sans gradateur seulement

ITEMS INCLUDED IN THE BOX / *ARTICLES INCLUS DANS LA BOÎTE*

Cutting line /
Ligne de coupe

Align «V+» with «+12V» /
Aligner «V+» avec «+12V»

V+

Cutting section: / Section de coupe:
6" (15.25 cm)

max. 10m (33')

max. 3m

120°

max. 5m

max. 3m

Router
Routeur

Align "+12V" with "←"
Aligner "+12V" avec "←"

❶ 1x plug-in LED driver
   1x transformateur DEL enfichable

❷ 1x WIFI controler with infrared receiver
   1x contrôleur WIFI avec récepteur infrarouge

❸ 1x wireless remote control
   1x manette de contrôle sans-fils

❹ RGB LED + Cool White & Warm White tape light
   Ruban DEL RGB + blanc froid et blanc chaud

❺ Clips
   Attaches

❻ 6" Reconnect adapter
   Adaptateur de reconnexion 6"
   (1x SM-TAP1M, 3x SM-TAP3M, 5x SM-TAP5M)

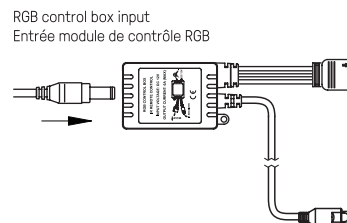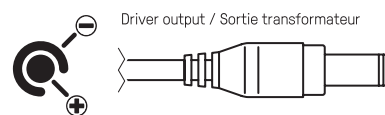---

LIGHT OUTPUT / *SORTIE D'ÉCLAIRAGE*

Approved for installation inside, under or over cabinets,
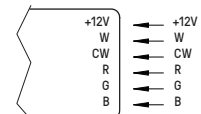with light shining in any directions.

*Approuvé pour installation à l'intérieur, sous ou sur une
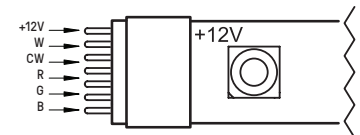armoire, éclairage dans n'importe quelle direction.*

0.5"
(1.2 cm)

0.125"
(0.3 cm)

110°

POLARITY / *POLARITÉ*

Driver output / Sortie transformateur
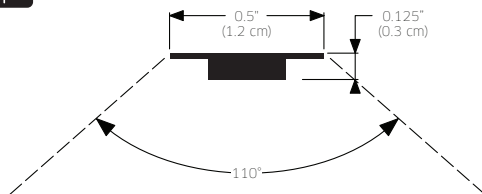
RGB control box output
Sortie module de contrôle RGB

+12V	+12V
W	W
CW	CW
R	R
G	G
B	B

RGB control box input
Entrée module de contrôle RGB

LED tape input / Entrée Ruban DEL

+12V
W
CW
R
G
B

+12V

+=black/noir, B = blue/bleu,
R=red/rouge, G=green/vert,
WW=warm white/blanc chaud
CW=cool white/ blanc froid

WARRANTY / *GARANTIE*

Dals offers a warranty of 3 years for the LED flexible tape light and driver from the date of purchase which covers repair or replacement
of defective parts of the housing, optics, and electronics. To contact Dals customer service call to 1 877 430 1818.

*Dals offre une garantie de 3 ans pour le ruban flexible à DEL et pour le transformateur à partir de la date de l'achat qui couvre la réparation ou le remplacement
des pièces du boîtier, des pièces optiques et électroniques. Pour contacter le service à la clientèle de Dals, appelez au 1 877 430 1818.*

Installation guide
Guide d'installation

⚠ BEFORE YOU START

Instructions pertaining to a risk of fire, electric shock or injury to persons. To reduce the risk of fire, electric shock or injury to persons; use only insulated staples or plastic ties to secure cords, route and secure cords so that they will not be pinched or damaged when the cabinet is pushed to the wall, position the portable cabinet light with respect to the cabinet so the lamp replacement markings are able to read during relamping. Not intended for recessed installation or for installation in ceilings, soffits, "built-in furnishings" such as a kitchen, china cabinet or trophy case. The low voltage portable cabinet light may be installed inside or under a kitchen cabinet or other built-in furniture when the low voltage Class 2 power supply is located outide the cabinet and is not concealed and when the line voltage power supply cord is not concealed or run through openings in the cabinet, walls, ceilings or floors. This requirement does not apply to the wiring between the cabinet light and the power unit. The National Electrical Code (NEC) does not permit cords to be concealed where damage to insulation may go unnoticed. To prevent fire danger, do not run cord behind walls, ceilings, soffits or cabinets where it may be inaccessable for examination, cords should be examined periodically and immediatly replaced when any damage is noted.
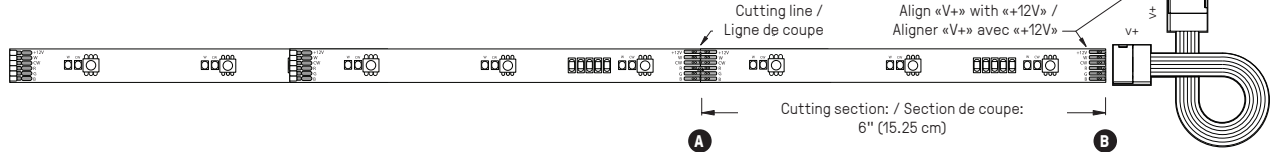
⚠ *AVANT DE COMMENCER*

Ces instructions se rapportent à un risque d'incendie, de chocs électriques ou de blessures corporelles. Pour réduire le risque de feu, chocs ou blessures; utiliser des agraphes isolées ou attaches en plastique pour fixer les cordons, aussi les sécuriser pour prévenir les dommages quand un meuble est poussé au mur, positionner l'appareil pour que les marquages de lampes soient visibles lors du remplacement. Non prévus pour une installation encastrée ni pour être installé dans des plafonds, corniches extérieures ou "constructions structurales" tels que meubles-cuisine, vaisseliers ou armoires à trophées intégrés. L'appareil bas voltage peut être installé dans ou sous une armoire ou autres meubles encastrés quand le transformateur Classe 2 bas voltage est placé à l'extérieur de l'armoire et n'est pas caché et quand le cordon d'alimentation de tension de secteur n'est pas caché ou passé dans des ouvertures dans l'armoire, des murs, des plafonds ou des planchers. Cette condition ne s'applique pas au filage entre l'appareil et le transformateur. Le Code National de L'Électricité (CNE) ne permet pas que les cordons soient cachés où un dommage à l'isolation devient indétectable. Pour prévenir le risque de feu, ne pas passer les cordons derrière les murs, plafonds, corniches et meubles où l'examen est impossible, les cordons doivent être inspectés périodiquement et remplacés dès qu'un dommage est détecté.

INSTALLATION INSTRUCTIONS / *INSTRUCTIONS D'INSTALLATION*

1

If needed, cut the LED tape on a cutting line at the desired length **(A)** . To create angled configurations with multiple LED tape strips **(B)**, please use the Reconnect Adapters. (1x SM-TAP1M, 3x SM-TAP3M, 5x SM-TAP5M)

Au besoin, coupez le ruban DEL sur une ligne de coupe à la longueur désirée **(A)**. *Pour créer des configurations en angle avec plusieurs bandes de ruban à DEL* **(B)**, *veuillez utiliser les Adaptateur de Reconnexion fournis.* (1x SM-TAP1M, 3x SM-TAP3M, 5x SM-TAP5M)

Cutting line / Ligne de coupe

Align «V+» with «+12V» / Aligner «V+» avec «+12V»

Cutting section: / Section de coupe: 6" (15.25 cm)

A **B**

2

Remove the protection tape and stick the LED tape to the mounting surface or use the supplied mounting clips & screws to fasten the tape to the desired surface. Fix the wireless controller by using the 2 fixation holes and wire clips; make sure that there are no obstacles between the wireless controller and the wireless remote control.
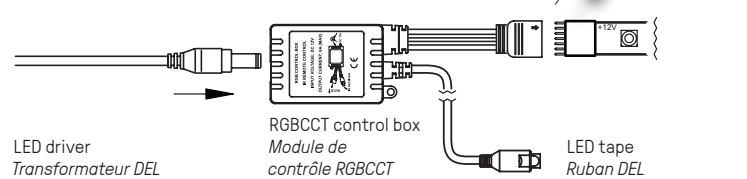
Retirer le ruban de protection et coller le ruban à DEL sur la surface de montage ou utiliser les clips et vis de montage fournis pour fixer le ruban à la surface souhaitée. Fixer le module de contrôle sans fil en utilisant les deux trous de fixation et les attaches de fil; assurez-vous qu'il n'y ait aucun obstacle entre le récepteur et la télécommande sans fils.
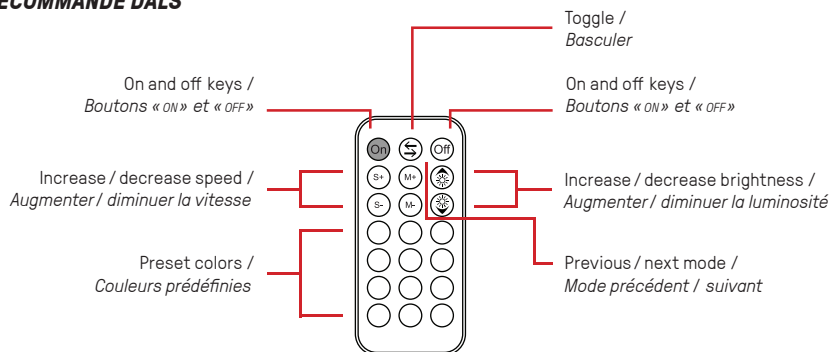
Protection tape / *Protection du ruban adhésif*

Mounting clips & screws / *Clips de fixation et vis*

Adhesive tape / *Ruban adhésif*
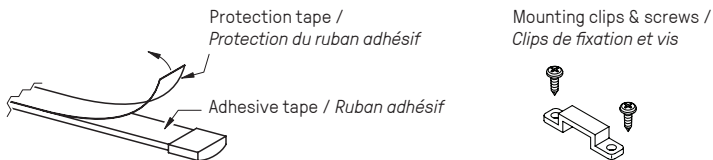
3

Connect the LED tape with the RGBW control box by aligning the connector arrow with the «+12V» then, connect the RGBW control box with the LED driver, plug in the wall outlet.

Connecter le ruban DEL avec le module de contrôle RGBW en alignant la flèche du connecteur avec le «+12V» puis, connecter le module de contrôle RGBW avec le transformateur DEL, brancher dans une prise murale.

+12V

LED driver
Transformateur DEL

RGBCCT control box
Module de contrôle RGBCCT

LED tape
Ruban DEL

DALS REMOTE CONTROL / *TÉLÉCOMMANDE DALS*

Toggle / *Basculer*

On and off keys / *Boutons « ON » et « OFF »*

On and off keys / *Boutons « ON » et « OFF »*

Increase / decrease speed / *Augmenter / diminuer la vitesse*

Increase / decrease brightness / *Augmenter / diminuer la luminosité*

Preset colors / *Couleurs prédéfinies*

Previous / next mode / *Mode précédent / suivant*

HARD RESET / *RÉINITIALISATION AUX PARAMÈTRES D'USINE*

If the controller cannot be seen by your phone and has not created its own wifi access point, you may need to reset it.
Si le contrôleur ne peut être reconnu par votre appareil mobile et n'a pas créé son propre réseau Wi-Fi, vous pourriez avoir besoin de le réinitialiser aux paramètres d'usine.

1 Once light is on for 10+ seconds, unplug and plug in the controller 3 times quickly.
Une fois que l'appareil est allumé pendant plus de 10 secondes, débranchez et branchez le contrôleur 3 fois rapidement.

2 Go through the setup procedure again.
Refaire la procédure de connexion au réseau sans-fil.

Download our free app
Télécharger notre application gratuite
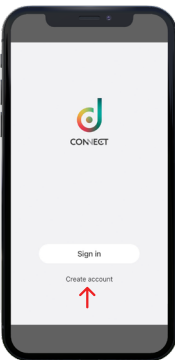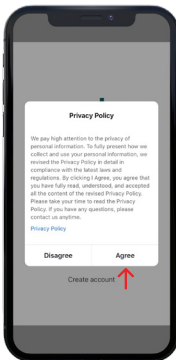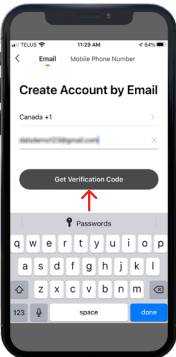
Download on the **App Store**   GET IT ON **Google Play**   **WiFi**

A   DOWNLOAD AND SET UP THE DALS APP

JUST ASK amazon alexa   works with the Google Assistant
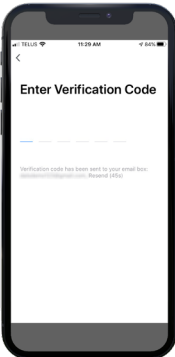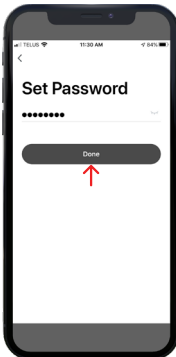
1. Download the application "Dals Connect" in the App store.

Download on the **App Store**

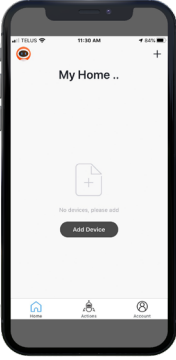**2.** Open the application and click on "Create account" or click on "Sign in" if you already have an account.

CONNECT
Sign in
Create account

3. Please read the Privacy Policy and Terms of Use.

Click on "Agree" if you acknowledge that you have understood and accepted the contents of this policy.

Privacy Policy
Disagree | Agree
Create account

4. Define your country and enter your email address. Click on "Get Verification Code".

Email   Mobile Phone Number
Create Account by Email
Canada +1
Get Verification Code
Passwords

5. You will receive a verification code at the email address entered in Step 4. Enter the code in the space provided.
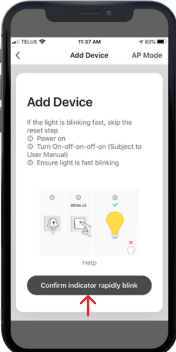
Enter Verification Code
Verification code has been sent to your email box: ... Resend (45s)

6. Once the account has been created, enter your password. Click on "Done".
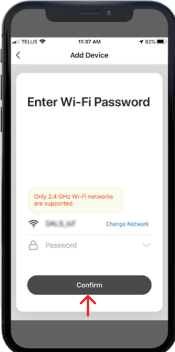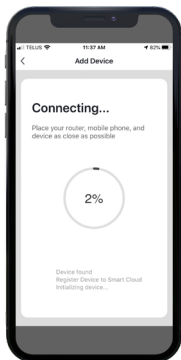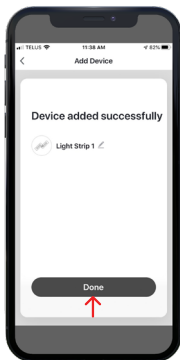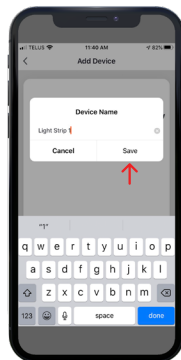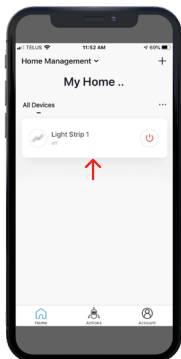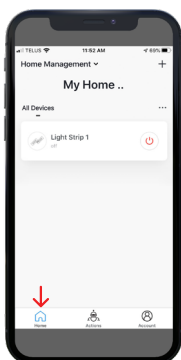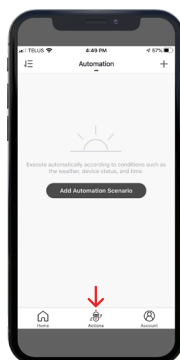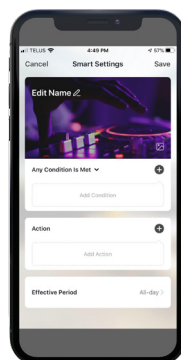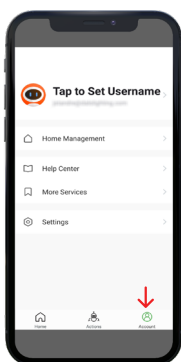
Set Password
••••••••
Done

B   CONNECT AND ADD SMART LIGHTING PRODUCTS

1. Open the Dals Connect app. To add a product, click on "Add Device" or the ➕ icon at the top right corner.

My Home ..
No devices, please add
Add Device
Home   Actions   Account

2. Choose the product you want to add among the proposed choices.

Add Manually   Search for Devi
A19 bulb   BR30 bulb   GU10 bulb
Recessed panel light   Regressed Downlight   Ceiling flush mo...
Decorative lamp   Puck Kit   Strip Kit
Light Strip - Outdoor   Light Strip - Indoor

3. In the "Search for Device" tab, make sure to "Enable Wi-Fi" if it is not already enabled. If you purchased a Bluetooth device, "Enable Bluetooth".

If you are unsure of the device type, please enable all these permissions

Id Manually   Search for Device
Enable permissions for scanning devices
Enable Wi-Fi ✓
Enable Bluetooth
Start scanning

4. To add your product, follow the 3 steps:
1- Power on
2- Turn On-off-on-off-on (Subject to User Manually)
3- Ensure light is fast blinking

Click on "Confirm indicator rapidly blink".

Add Device   AP Mode
Add Device
If the light is blinking fast, skip the reset step
① Power on
② Turn On-off-on-off-on (Subject to User Manual)
③ Ensure light is fast blinking
Help
Confirm indicator rapidly blink

5. Connect your device on your Wi-Fi network. Enter your Wi-Fi and password in the space provided.

Only 2.4 GHz Wi-Fi networks are supported.

Add Device
Enter Wi-Fi Password
Only 2.4 GHz Wi-Fi networks are supported
DALS_IoT   Change Network
Password
Confirm

1 877 430 1818
www.dalslighting.com | dals

B CONNECT AND ADD SMART LIGHTING PRODUCTS

JUST ASK amazon alexa | works with the Google Assistant

6.

Connecting...

Place your router, mobile phone, and device as close as possible

2%

Device found
Register Device to Smart Cloud
Initializing device...

Your device is now connecting to your Wi-Fi network. Place your router, mobile phone, and device as close as possible. If the connection failed, please ensure the last steps were done correctly. Repeat if needed.

7.

Add Device

Device added successfully

Light Strip 1

Done

Your device has been added successfully.

Click on "Done"

8.

Add Device

Device Name

Light Strip 1

Cancel | Save

You can name your devices here. It will help you to organize your devices tree in the menu.

9.

Home Management
My Home ..
All Devices
Light Strip 1

Home   Actions   Account

Your device will appear on your home screen. You can directly manage all of your lighting products here.

C LIGHT UP YOUR WORLD WITH DALS

1.

Home Management
My Home ..
All Devices
Light Strip 1

Home   Actions   Account

You can directly manage all of your lighting products on the menu by toggling On/Off or by clicking on a device for full customization.

2.

Automation

Execute automatically according to conditions such as the weather, device status, and time.

Add Automation Scenario

Home   Actions   Account

ACTIONS

"Scenario" let you control multiple devices with one tap or by using an AI speaker through voice commands.

"Automation" execute automatically according to conditions such as the weather, device status, and time.

3.

Cancel   Smart Settings   Save

Edit Name

Any Condition Is Met
Add Condition

Action
Add Action

Effective Period   All-day

AUTOMATION

Once you clicked on "Add Automation Scenario", select a condition by clicking on the + icon. Same thing for the action. Then enter the period in which the automation will occur.
Edit the name, the picture and click on "Save".

4.

Tap to Set Username

Home Management
Help Center
More Services
Settings

Home   Actions   Account

ACCOUNT

Set your profil, secure your account, connect to AI speaker such as Google assistant or Amazon Alexa and much more.
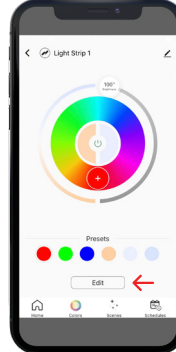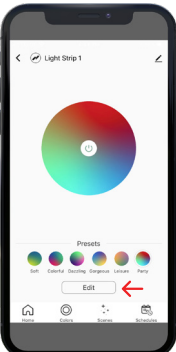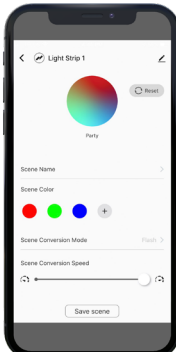
Need help? Click on "Help Center" button

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dals

C   LIGHT UP YOUR WORLD WITH DALS

6. You can directly manage all of your lighting products on the menu by toggling On/Off or by clicking on a device for full customization.
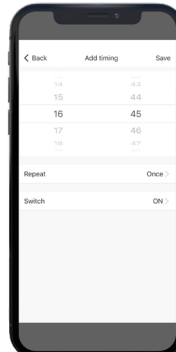
7. Once you clicked on a device, you can set its colors, create multiple scenes and configure schedules.

8. COLORS

In the "Presets" section, you can edit a preselected color, enter a new color and then save it.

9. SCENES

In the "Presets" section, you can select or create your own home atmosphere.

To personnalize your scene, click on "Edit".

10. SCENES

Once you clicked on "Edit", you can change the scene name, create your own color composition, select your conversion mode (Static/Flash/Breath) and adjust the conversion speed.

11. SCHEDULES

You can configure time actions by clicking on "Add timing" which let the app toggle lights On/Off at a specific time.

12. SCHEDULES

Once you clicked on "Add timing", you can set the time and then select how often you want the device to switch On/Off.

MAIN COLOR REMOTE CONTROL

Selected device

Home

Hot (3000 K)

Color temperature

Options

Dimmer

Cold (5000 K)

On/Off

RGB Circle

Presets

Toolbar (Home/Colors/ Scenes/Schedules)

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dals

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Download on the App Store | GET IT ON Google Play | WiFi

JUST ASK amazon alexa | works with the Google Assistant
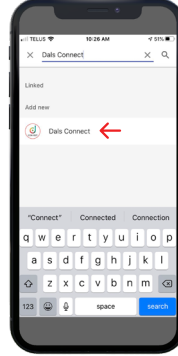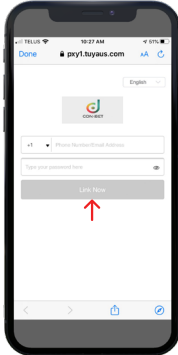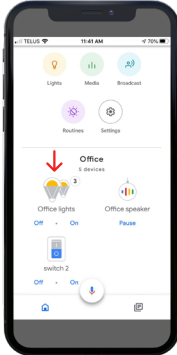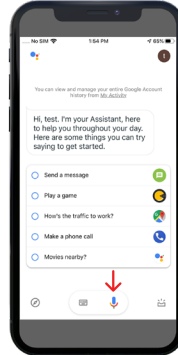
D   GOOGLE ASSISTANT

1. Open the Google Home app and click on "Add", then click on "Set up device".

2. Click on "Have something already set up?" in "Works with Google".

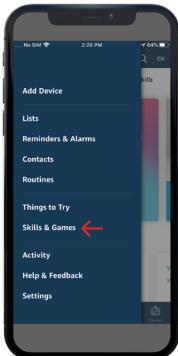**3.** In the search box, enter "Dals Connect" then select it.

4. Login with your current account, the same account used during "A4" step.

5. Your Dals smart devices will be listed in the "Home" section. Adding devices to a room enables commands like "turn on the living room lights".
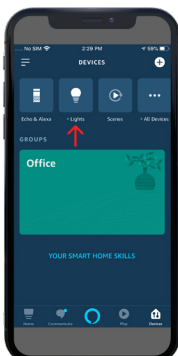
6. Try saying, "Ok Google" then...

- "Turn on light name/ room name"
- "...Dim light name"
- "Brighten light name"
- "Set light name to 20%"
- "Dim/Brighten light name to 50%"
- "Turn light name/room name to red"
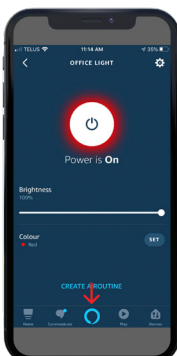- "Turn on/off everything"
- "Is <light name> on?"

E   AMAZON ALEXA

1. Open the Amazon Alexa app and click on ☰ at the top left corner, then click on "Skills & Games".

2. In the search box, enter "Dals Connect".

You should see the skill appear in the search results. Tap on the "Dals Connect" skill to enable access.

3. You will need to link your device. Login with your current account, the same account used during "A4" step.

4. Your smart devices will be listed in the "Devices" tab at the bottom of the home screen. Adding devices to a room enables commands like "turn on the living room lights".

5. Try saying, "Alexa" then...

- "Turn on light name/ room name"
- "...Dim light name"
- "Brighten light name"
- "Set light name to 20%"
- "Dim/Brighten light name to 50%"
- "Turn light name/room name to red"
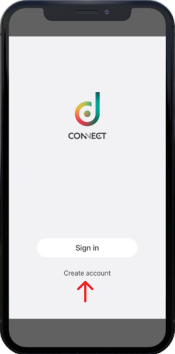- "Turn on/off everything"
- "Is <light name> on?"

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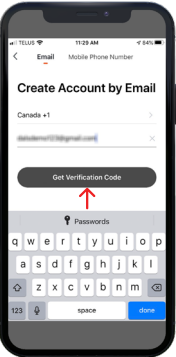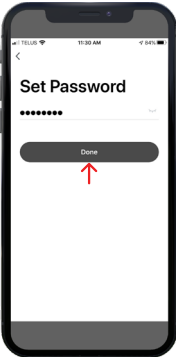## A DOWNLOAD AND SET UP THE DALS APP

JUST ASK amazon alexa | works with the Google Assistant

1. Download the application "Dals Connect" on Google Play.

GET IT ON Google Play

2. Open the application and click on "Create account" or click on "Sign in" if you already have an account.
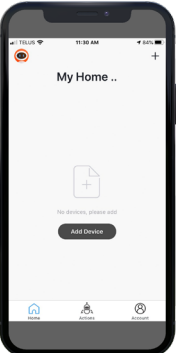
CONNECT

Sign in

Create account

3. Please read the Privacy Policy and Terms of Use.

Click on "Agree" if you acknowledge that you have understood and accepted the contents of this policy.
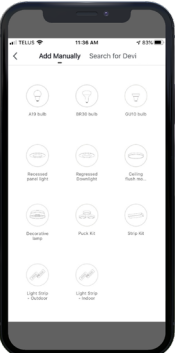
Privacy Policy

Disagree | Agree

Create account

4. Define your country and enter your email address. Click on "Get Verification Code".
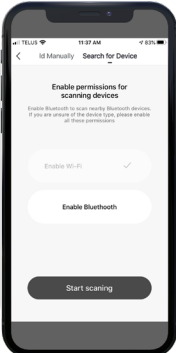
Create Account by Email

Canada +1

Get Verification Code

5. You will receive a verification code at the email address entered in Step 4. Enter the code in the space provided.

Enter Verification Code

6. Once the account has been created, enter your password. Click on "Done".
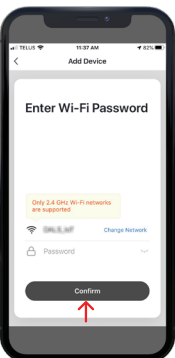
Set Password

Done

B CONNECT AND ADD SMART LIGHTING PRODUCTS

1. Open the Dals Connect app. To add a product, click on "Add Device" or the + icon at the top right corner.

My Home ..

No devices, please add

Add Device

2. Choose the product you want to add among the proposed choices.

Add Manually Search for Devi

3. In the "Search for Device" tab, make sure to "Enable Wi-Fi" if it is not already enabled. If you purchased a Bluetooth device, "Enable Bluetooth".

If you are unsure of the device type, please enable all these permissions

Id Manually Search for Device

Enable permissions for scanning devices

Enable Wi-Fi

Enable Bluetooth

Start scanning

4. To add your product, follow the 3 steps:
1- Power on
2- Turn On-off-on-off-on (Subject to User Manually)
3- Ensure light is fast blinking

Click on "Confirm indicator rapidly blink".

Add Device AP Mode

Add Device

If the light is blinking fast, skip the reset step
① Power on
② Turn On-off-on-off-on (Subject to User Manual)
③ Ensure light is fast blinking

Help

Confirm indicator rapidly blink

5. Connect your device on your Wi-Fi network. Enter your Wi-Fi and password in the space provided.

Only 2.4 GHz Wi-Fi networks are supported.

Add Device

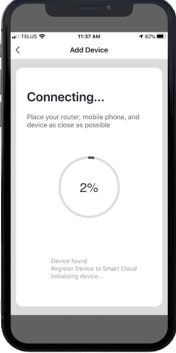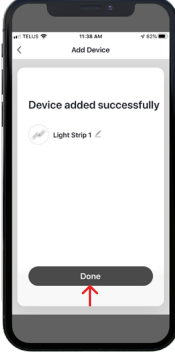Enter Wi-Fi Password

Only 2.4 GHz Wi-Fi networks are supported

DALS IoT Change Network

Password

Confirm

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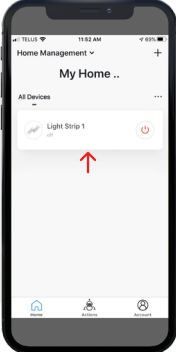Download our free app
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B   CONNECT AND ADD SMART LIGHTING PRODUCTS

JUST ASK **amazon alexa**   works with the **Google Assistant**

6.
Connecting...

Place your router, mobile phone, and device as close as possible

2%

Device found
Register Device to Smart Cloud
Initializing device...

Your device is now connecting to your Wi-Fi network. Place your router, mobile phone, and device as close as possible. If the connection failed, please ensure the last steps were done correctly. Repeat if needed.
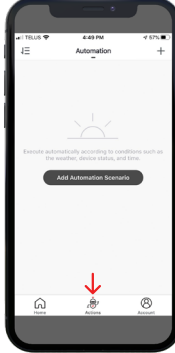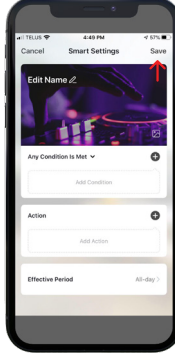
7.
Add Device

Device added successfully

✎ Light Strip 1 ✎

Done

Your device has been added successfully.

Click on "Done"

8.
Add Device

Device Name

Light Strip 1

Cancel   Save

You can name your devices here. It will help you to organize your devices tree in the menu.

9.
Home Management ⌄   +

My Home ..

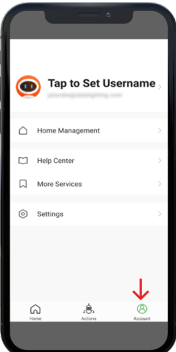All Devices

Light Strip 1   ⏻
off

Home   Actions   Account

Your device will appear on your home screen. You can directly manage all of your lighting products here.

C   LIGHT UP YOUR WORLD WITH DALS

1.
Home Management ⌄   +

My Home ..

All Devices

Light Strip 1   ⏻
off

Home   Actions   Account

You can directly manage all of your lighting products on the menu by toggling On/Off or by clicking on a device for full customization.

2.
Automation   +

Execute automatically according to conditions such as the weather, device status, and time.

Add Automation Scenario

Home   Actions   Account

ACTIONS

"Scenario" let you control multiple devices with one tap or by using an AI speaker through voice commands.

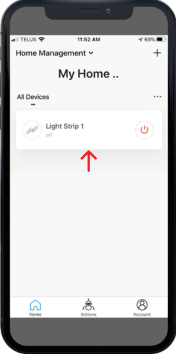"Automation" execute automatically according to conditions such as the weather, device status, and time.

3.
Cancel   Smart Settings   Save

Edit Name ✎

Any Condition Is Met ⌄   ⊕

Add Condition

Action   ⊕

Add Action

Effective Period   All-day ⌄

AUTOMATION

Once you clicked on "Add Automation Scenario", select a condition by clicking on the ⊕ icon. Same thing for the action. Then enter the period in which the automation will occur.
Edit the name, the picture and click on "Save".

4.
🔴 Tap to Set Username

⌂ Home Management   ›
☐ Help Center   ›
🔖 More Services   ›
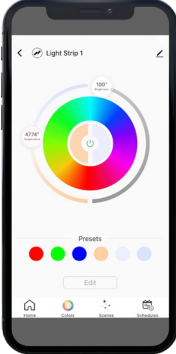⚙ Settings   ›

Home   Actions   Account

ACCOUNT

Set your profil, secure your account, connect to AI speaker such as Google assistant or Amazon Alexa and much more.

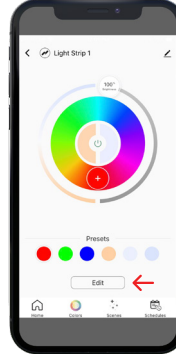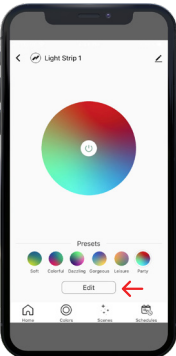Need help? Click on "Help Center" button

ANDROID INSTRUCTIONS

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C LIGHT UP YOUR WORLD WITH DALS

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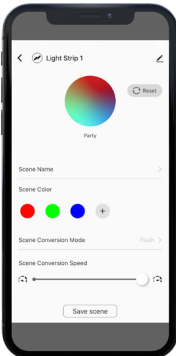works with the Google Assistant

6. You can directly manage all of your lighting products on the menu by toggling On/Off or by clicking on a device for full customization.

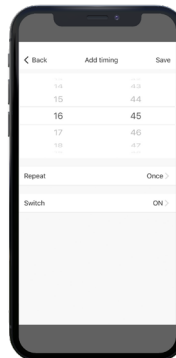7. Once you clicked on a device, you can set its colors, create multiple scenes and configure schedules.

8. COLORS

In the "Presets" section, you can edit a preselected color, enter a new color and then save it.

9. SCENES

In the "Presets" section, you can select or create your own home atmosphere.
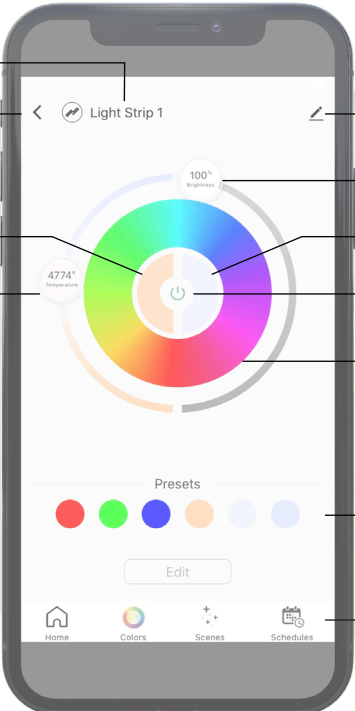
To personnalize your scene, click on "Edit".

10. SCENES

Once you clicked on "Edit", you can change the scene name, create your own color composition, select your conversion mode (Static/Flash/Breath) and adjust the conversion speed.

11. SCHEDULES

You can configure time actions by clicking on "Add timing" which let the app toggle lights On/Off at a specific time.

12. SCHEDULES

Once you clicked on "Add timing", you can set the time and then select how often you want the device to switch On/Off.
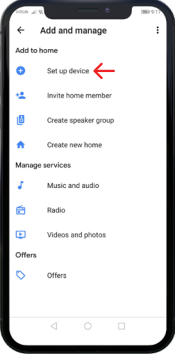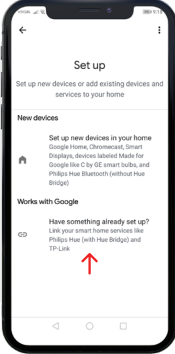
MAIN COLOR REMOTE CONTROL

- Selected device
- Home
- Options
- Dimmer
- Hot (3000 K)
- Cold (5000 K)
- Color temperature
- On/Off
- RGB Circle
- Presets
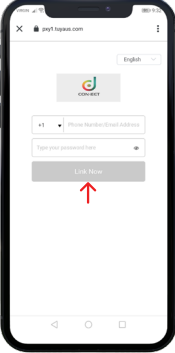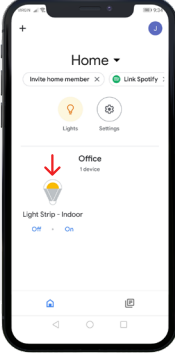- Toolbar (Home/Colors/Scenes/Schedules)

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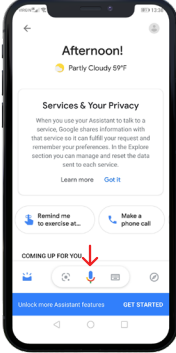## D   GOOGLE ASSISTANT

1. Open the Google Home app and click on "Add", then click on "Set up device".

2. Click on "Have something already set up?" in "Works with Google".

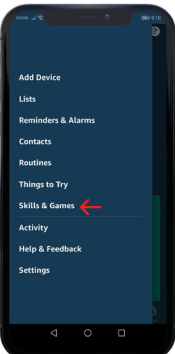**3.** In the search box, enter "Magic Home WiFi" then select it.

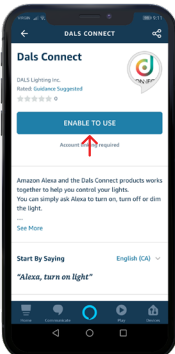**4.** Login with your current account, the same account used during "A4" step.

5. Your Dals smart devices will be listed in the "Home" section. Adding devices to a room enables commands like "turn on the living room lights".
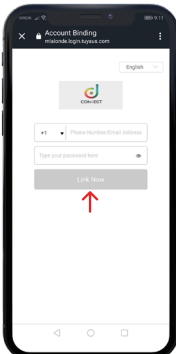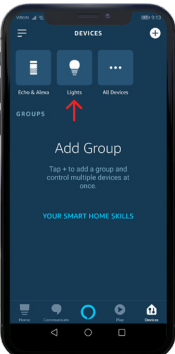
6. Try saying, "Ok Google" then...

- "Turn on light name/ room name"
- "...Dim light name"
- "Brighten light name"
- "Set light name to 20%"
- "Dim/Brighten light name to 50%"
- "Turn light name/room name to red"
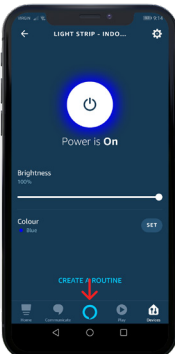- "Turn on/off everything"
- "Is <light name> on?"

E   AMAZON ALEXA

1. Open the Amazon Alexa app and click on ☰ at the top left corner, then click on "Skills & Games".

2. In the search box, enter "Dals Connect".

You should see the skill appear in the search results. Tap on the "Dals Connect" skill to enable access.

3. You will need to link your device. Login with your current account, the same account used during "A4" step.

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- "Turn light name/room name to red"
- "Turn on/off everything"
- "Is <light name> on?"

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