


# Unwired Connect



# > index

## > CONSTANT CURRENT DRIVER (CCD)

CCD 6-15W (PRO)	05
CCD 6-24W (PRO)	06
CCD 6-12W	07
CCD 6-15W	08
CCD 9-24W	09
CCD 18-36W	10
CCD 24-40W	11

## > AIML

Smart AIML Batten 5.8G	12
------------------------	----

## > LOW VOLTAGE DRIVER/CONTROLLER

Mini Strip Light Controller	14
Strip Light Controller	15
Smart Track Driver	16
Mini Track Driver	17
In-track Driver	18
Dali Controller	18
Low Voltage Constant Current	19
Switch 10A (Relay)	20
Smart Relay	20

## > ACCESSORIES

### Gateway

---

Gateway BLE Sigmesh	22
Gateway BLE Multinode	22
Gateway LAN BLE Sigmesh	23
Apple Home-Kit Gateway	23

### Smart Switch

---

3 Gang Remote	24
Scene Switch	24
4 Zone Wall Remote	25
Freedom Switch	25
3 Zone Wall Remote	26
Remote Switch	26
Smart Remote	27
Knob Remote Control	27

### Sensor

---

Presence & Light Sensor	28
Smart Sensor	28
Human Presence	29

### IR Blaster

---

Universal Remote Control	30
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# WHY?

## Unwired Connect

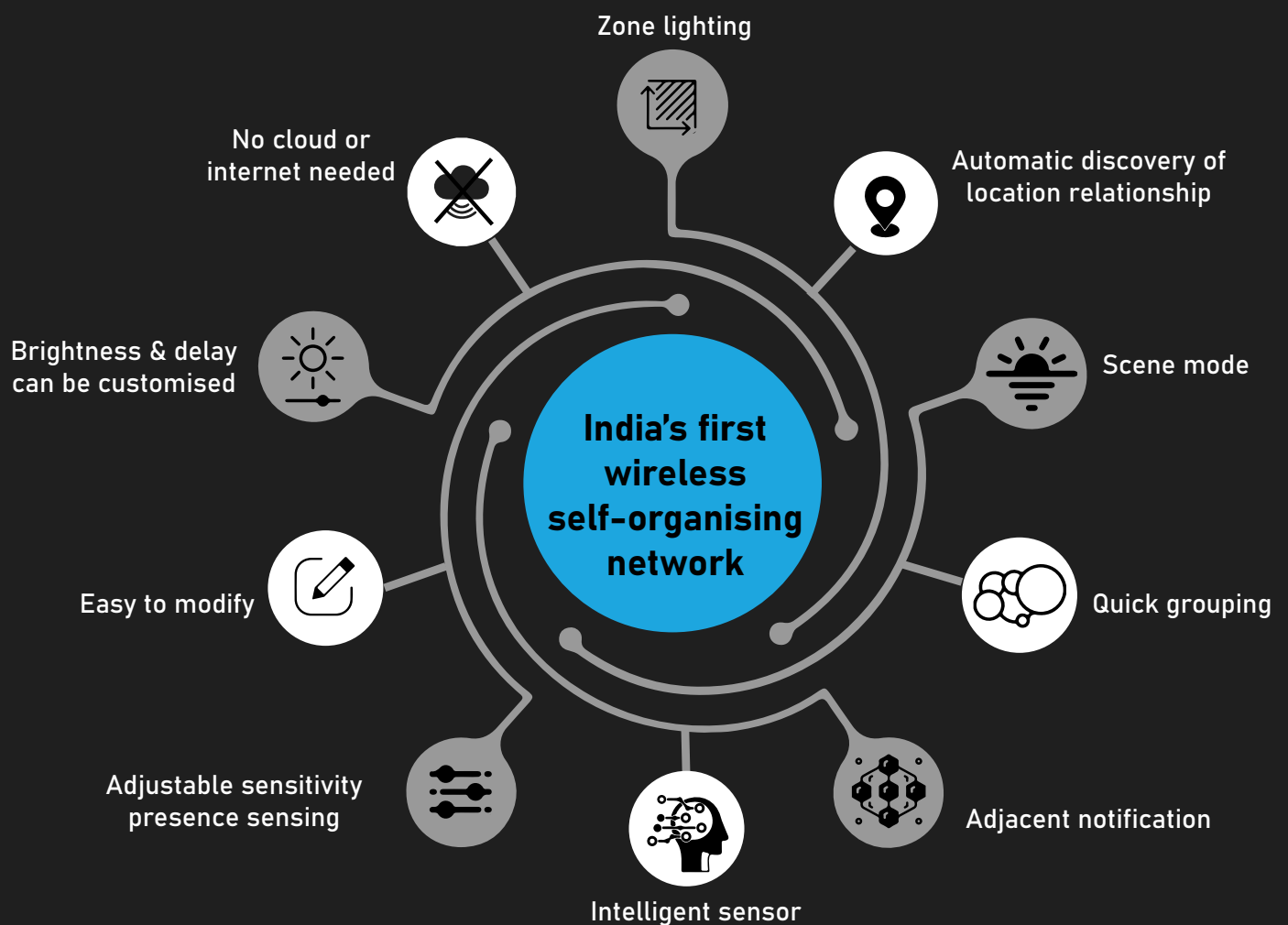
because we help untangle the cord

The world is complicated enough - why should your automation be too. *Uncomplicate* your life with systems that are simpler and economical to install and maintain. The world is going wireless - untangle the cord. We will transform the future of connected... the unwired way"



# Introducing A!MIL

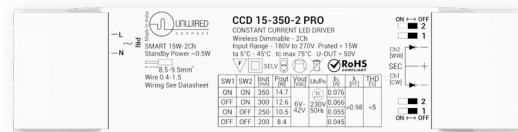
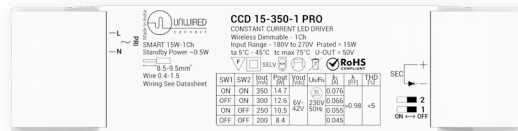
U n w i r e d   C o n n e c t



## SMART DRIVERS Constant Current 6-15W (PRO)



### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 145mmx 35mm x 25mm

#### INPUT VOLTAGE

180Vac - 270Vac @50Hz

#### POWER FACTOR

>0.98 @230Vac

#### SURGE IMMUNITY

>4KV

#### OUTPUT VOLTAGE

6Vdc - 42Vdc

#### OUTPUT CURRENT

200mA, 250mA, 300mA & 350mA  
(Selectable by DIP switch)

#### OPERATING TEMPERATURE

5°C - 45°C

#### DIMMING RANGE

0.1% - 100%

#### MODE OF OPERATION

Mobile App, Handheld Remote, Voice Assistant

#### RANGE OF OPERATION

15 mtrs (LoS)

#### PLATFORM



### ORDERING CODE

**CCD** - **15** - **350** - **2** - **PRO** **SMT**  
 Watt                      Max dc                      No of                      Dimming  
                                     Output [mA]                      Channels                      Protocol

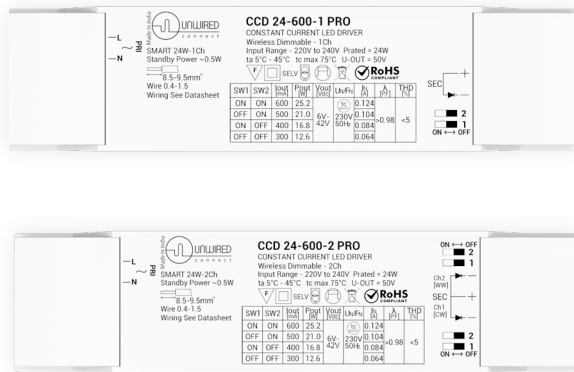
To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
8W-15W 15	350mA 350	1 channel 1	SIG Mesh Tuya
			Wi-Fi Tuya
		2 channel 2	Zigbee Tuya
			Casambi
		AIML	
		Kopp	

## SMART DRIVERS Constant Current 6-24W (PRO)

NEW  
PRODUCT

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 145mmx 35mm x 25mm

#### INPUT VOLTAGE

220Vac - 240Vac @50Hz

#### POWER FACTOR

>0.98 @230Vac

#### SURGE IMMUNITY

>4KV

#### OUTPUT VOLTAGE

6Vdc - 42Vdc

#### OUTPUT CURRENT

300mA, 400mA, 500mA & 600mA  
(Selectable by DIP switch)

#### OPERATING TEMPERATURE

5°C - 45°C

#### DIMMING RANGE

0.1% - 100%

#### MODE OF OPERATION

Mobile App, Handheld Remote,  
Voice Assistant

#### RANGE OF OPERATION

15 mtrs (LoS)

#### PLATFORM

tuya CASAMBI AIML Kopp

### ORDERING CODE

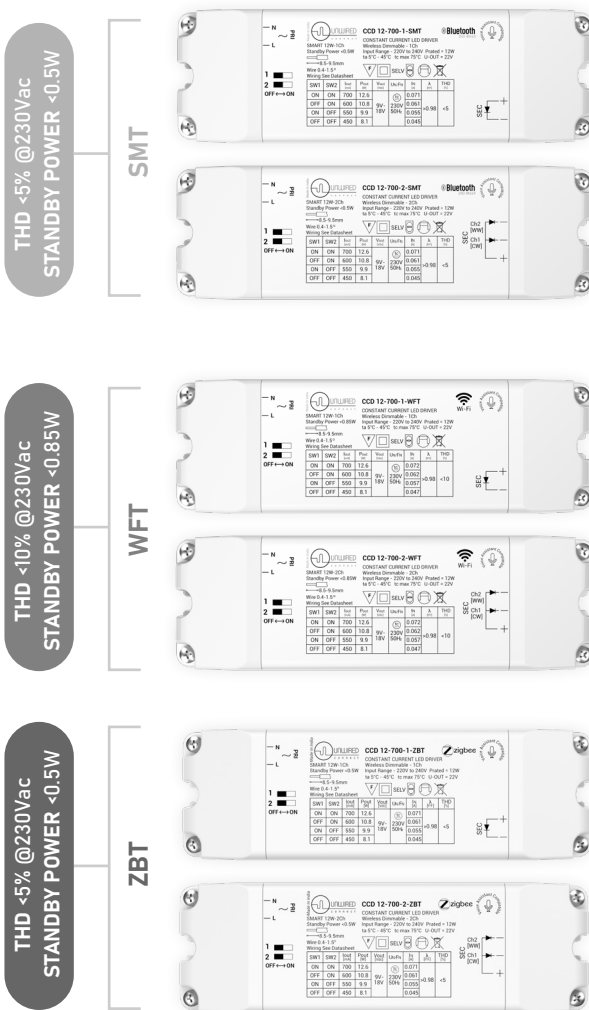
**CCD** - **15** - **600** - **2** - **PRO** **SMT**  
Watt Max dc Output [mA] No of Channels Dimming Protocol

To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
8W-15W 15	600mA 600	1 channel 1 2 channel 2	SIG Mesh Tuya Wi-Fi Tuya Zigbee Tuya Casambi AIML Kopp
			SMT WFT ZBT CSB AIML KOPP

## SMART DRIVERS Constant Current 6-12W

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 125mmx38mmx26mm

#### INPUT VOLTAGE

120Vac - 285Vac @50Hz

#### POWER FACTOR

>0.98 @230Vac

#### SURGE IMMUNITY

>4KV

#### OUTPUT VOLTAGE

9Vdc - 18Vdc

#### OUTPUT CURRENT

450mA, 550mA, 600mA & 700mA  
(Selectable by DIP switch)

#### OPERATING TEMPERATURE

5°C - 45°C

#### DIMMING RANGE

1% - 100%

#### MODE OF OPERATION

Mobile App, Handheld Remote,  
Voice Assistant

#### RANGE OF OPERATION

15 mtrs (LoS)

#### PLATFORM



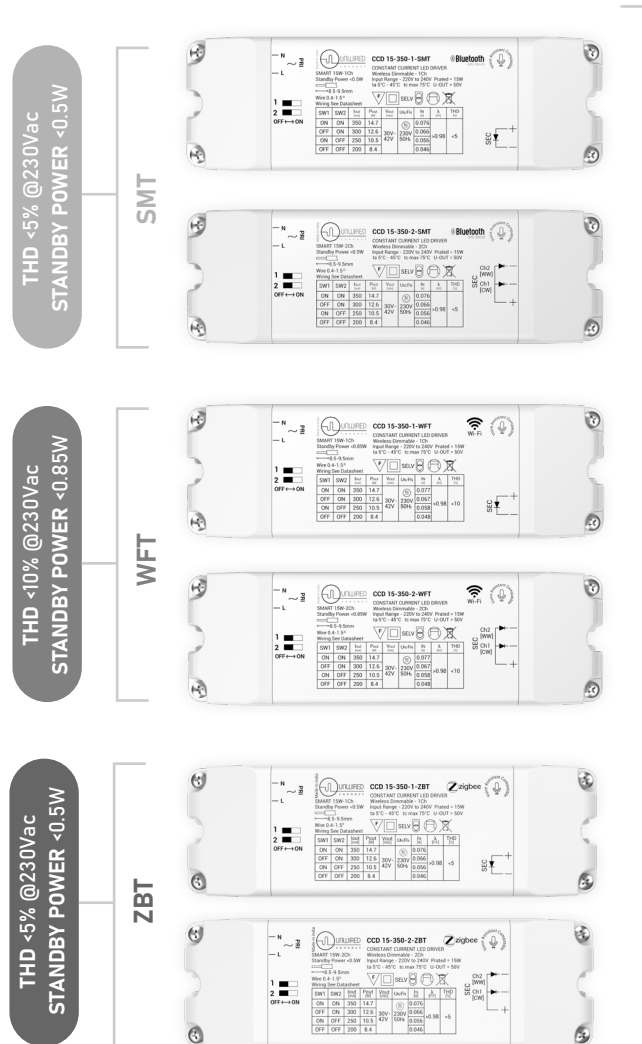
### ORDERING CODE

CCD - 12 - 700 - 2 - SMT  
Watt Max dc Output [mA] No of Channels Dimming Protocol

To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
6W-12W 12	700mA 700	1 channel 1 2 channel 2	SIG Mesh Tuya Wi-Fi Tuya Zigbee Tuya AiML Casambi Kopp
			SMT WFT ZBT AiML CSB KOPP

## SMART DRIVERS Constant Current 6-15W



Dimensions (LXWXH) 125mm x 38mm x 26mm

### INPUT VOLTAGE

120Vac - 285Vac @50Hz

### POWER FACTOR

>0.98 @230Vac

### SURGE IMMUNITY

>4KV

### OUTPUT VOLTAGE

30Vdc - 42Vdc

### OUTPUT CURRENT

200mA, 250mA, 300mA & 350mA  
(Selectable by DIP switch)

### OPERATING TEMPERATURE

5°C - 45°C

### DIMMING RANGE

1% - 100%

### MODE OF OPERATION

Mobile App, Handheld Remote,  
Voice Assistant

### RANGE OF OPERATION

15 mtrs (LoS)

### PLATFORM



### ORDERING CODE

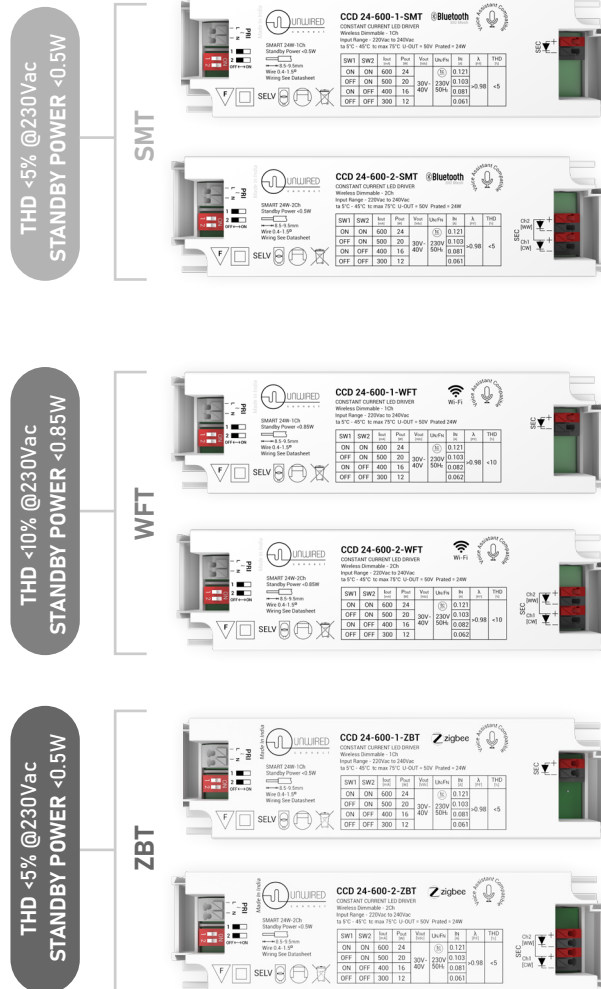
**CCD - 15 - 350 - 2 - SMT**  
Watt      Max dc Output [mA]      No of Channels      Dimming Protocol

To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
6W-15W 15	350mA 350	1 channel 1	SIG Mesh Tuya
		2 channel 2	Wi-Fi Tuya
			Zigbee Tuya
			AIML
			Casambi
			Kopp
			SMT
			WFT
			ZBT
			AIML
			CSB
			KOPP



## SMART DRIVERS Constant Current 9-24W



Dimensions (LXWXH) 162mm x 43.5mm x 30mm

### INPUT VOLTAGE

120Vac - 285Vac @50Hz

### POWER FACTOR

>0.98 @230Vac

### SURGE IMMUNITY

>4KV

### OUTPUT VOLTAGE

30Vdc - 40Vdc

### OUTPUT CURRENT

300mA, 400mA, 500mA & 600mA

(Selectable by DIP switch)

### OPERATING TEMPERATURE

5°C - 45°C

### DIMMING RANGE

1% - 100%

### MODE OF OPERATION

Mobile App, Handheld Remote, Voice Assistant

### RANGE OF OPERATION

15 mtrs (LoS)

### PLATFORM



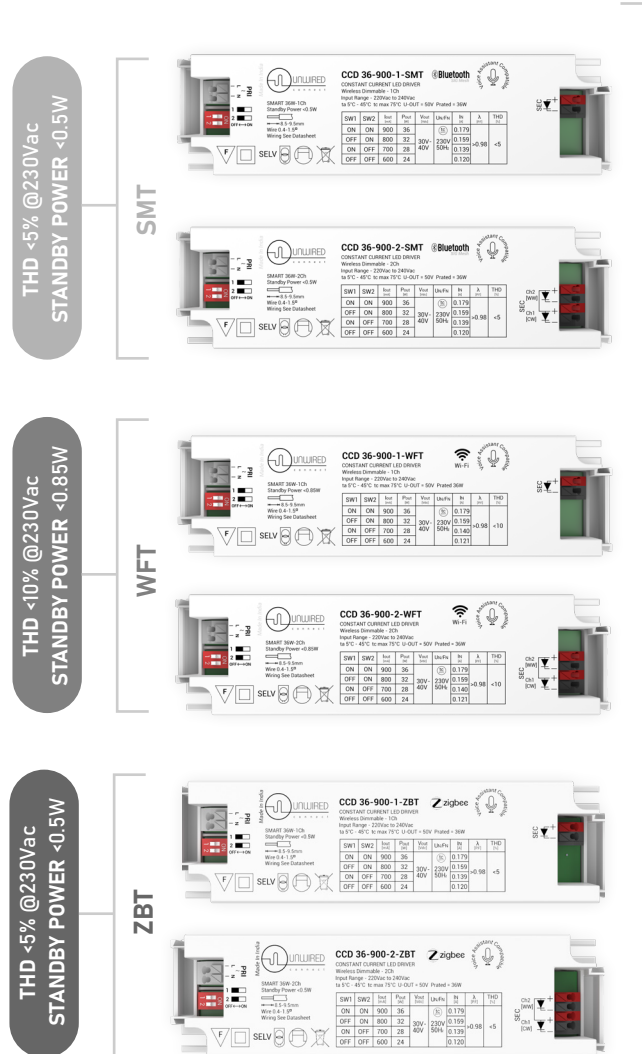
### ORDERING CODE

CCD - 24 - 600 - 2 - SMT  
 Watt Max dc No of Dimming  
 Output [mA] Channels Protocol

To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
9W-24W	24	600mA	600
		1 channel	1
		2 channel	2
		SIG Mesh Tuya	SMT
		Wi-Fi Tuya	WFT
		Cosmicnode Bluetooth	CNB
		Zigbee Tuya	ZBT
		AIML	AIML
		Casambi	CSB
		Kopp	KOPP

## SMART DRIVERS Constant Current 18-36W



Dimensions (LXWXH) 162mm x 43.5mm x 30mm

### INPUT VOLTAGE

120Vac - 285Vac @50Hz

### POWER FACTOR

>0.98 @230Vac

### SURGE IMMUNITY

>4KV

### OUTPUT VOLTAGE

30Vdc - 40Vdc

### OUTPUT CURRENT

600mA, 700mA, 800mA, 900mA  
(Selectable by DIP switch)

### OPERATING TEMPERATURE

5°C - 45°C

### DIMMING RANGE

1% - 100%

### MODE OF OPERATION

Mobile App, Handheld Remote,  
Voice Assistant

### RANGE OF OPERATION

15 mtrs (LoS)

### PLATFORM



### ORDERING CODE

**CCD - 36 - 900 - 2 - SMT**  
Watt      Max dc Output [mA]      No of Channels      Dimming Protocol

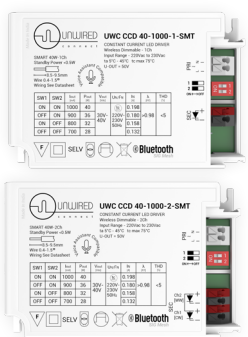
To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
<b>18W-36W 36</b>	<b>900mA 900</b>	<b>1 channel 1</b>	<b>SIG Mesh Tuya</b>
			<b>Wi-Fi Tuya</b>
		<b>2 channel 2</b>	<b>Cosmicnode Bluetooth</b>
			<b>Zigbee Tuya</b>
		<b>AIML</b>	
		<b>Casambi</b>	
<b>KOPP</b>			

## SMART DRIVERS Constant Current 24-40W

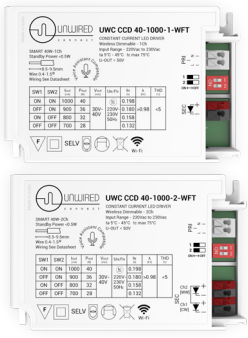
THD <5% @230Vac  
STANDBY POWER <0.5W

SMT



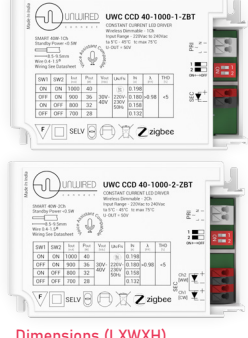
THD <10% @230Vac  
STANDBY POWER <0.85W

WFT



THD <5% @230Vac  
STANDBY POWER <0.5W

ZBT



Dimensions (LXWXH)  
103.5mm X 67.5mm X 30mm

### INPUT VOLTAGE

120Vac - 285Vac @50Hz

### POWER FACTOR

>0.98 @230Vac

### SURGE IMMUNITY

>4KV

### OUTPUT VOLTAGE

30Vdc - 40Vdc

### OUTPUT CURRENT

700mA, 800mA, 900mA & 1000mA  
(Selectable by DIP switch)

### OPERATING TEMPERATURE

5°C - 45°C

### DIMMING RANGE

1% - 100%

### MODE OF OPERATION

Mobile App, Handheld Remote, Voice Assistant

### RANGE OF OPERATION

15 mtrs (LoS)

### PLATFORM



### ORDERING CODE

CCD - 40 - 1000 - 2 - SMT  
 Watt                      Max dc                      No of                      Dimming  
                                     Output [mA]                      Channels                      Protocol

To order as per above code kindly select one from each option given below

Output Power	Max dc Output I	No of Channels	Dimming Protocol
24W-40W 40	1000mA 1000	1 channel 1	SIG Mesh Tuya
		2 channel 2	Wi-Fi Tuya
			Zigbee Tuya
		AIML	
		Casambi	
Kopp			

## Smart AIML Batten 5.8G



### TECHNICAL SPECIFICATION



#### INPUT VOLTAGE

220-230Vac @50Hz

#### WATTAGE

20W

#### CCT

6500K

#### APPLICATION AREAS

Multi level parking lots, Staircases,  
Warehouses, Subways, Common areas

#### MOUNTING LOCATION

Wall or Ceiling

#### APPLICATION ENVIRONMENT

Indoor

#### INPUT VOLTAGE

220- 240Vac @50Hz

#### SURGE IMMUNITY

>2.5KV >20KV

#### DIMMING

Yes

#### STANDBY POWER

0.33W (at 0% dimming)

#### PLATFORM



### ORDERING CODE

UWC - T8 - 5.8G - AIML

# protocol agnostic

## Tech

Wi-Fi

Bluetooth

Zigbee

Proprietary WSN

## Partners

Cosmicnode

Tuya

Casambi

Kopp

# platform agnostic

## SMART MINI LED STRIP LIGHT CONTROLLERS Constant Voltage 3A/5A

### TECHNICAL SPECIFICATION



#### VOLTAGE RANGE

12V - 24V

#### MAX CURRENT

3A or 5A (\*The maximum combined output current is 3A/5A which can be freely divided between 1 - 5 channels.)

#### MAX POWER

For 3A : 40W @12Vdc  
80W @24Vdc  
For 5A : 60W @12Vdc  
120W @24Vdc

#### AMBIENT TEMPERATURE

5°C - 45°C

#### MODE OF OPERATION

Mobile App, Handheld Remote, Voice Assistant

#### RANGE OF OPERATION

15 mtrs (LoS)

#### PLATFORM



### ORDERING CODE

Available only on MOQ

**MSL - 3 - 1 - SMT**  
Max Current    No of Channels    Dimming Protocol

To order as per above code kindly select one from each option given below


Max current	No of Channels	Dimming Protocol
3A	1 channel	SIG Mesh Tuya SMT
5A	2 channel	Wi-Fi Tuya WFT
	3 channel	
	4 channel	
	5 channel	

## SMART LED STRIP LIGHT CONTROLLERS Constant Voltage 5A/10A

### TECHNICAL SPECIFICATION


STANDBY POWER <0.25W

**SMT**



STANDBY POWER <0.5W

**WFT**



Dimensions (LXWXH) 123mm X 37mm X 22mm

#### VOLTAGE RANGE

12V - 24V

#### MAX CURRENT

5A or 10A (The maximum combined output current is 5A/10A which can be freely divided between 1-5 channels.)

#### MAX POWER

For 5A : 60W @12Vdc  
120W @24Vdc  
For 10A : 120W @12Vdc  
240W @24Vdc

#### AMBIENT TEMPERATURE

5°C - 45°C

#### MODE OF OPERATION

Mobile App, Handheld Remote, Voice Assistant

#### RANGE OF OPERATION

15 mtrs (LoS)

#### PLATFORM



### ORDERING CODE

**SLC - 5 - 1 - SMT**  
 Max Current    No of Channels    Dimming Protocol

To order as per above code kindly select one from each option given below

Max current	No of Channels	Dimming Protocol
5A 5	1 channel 1	SIG Mesh Tuya SMT
10A 10	2 channel 2	Wi-Fi Tuya WFT
	3 channel 3	AIML AIML
	4 channel 4	Casambi CSB
	5 channel 5	

## SMART TRACK DRIVER Constant Current

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 125mm X 13.5mm X 10mm

#### INPUT VOLTAGE

48Vdc

#### OUTPUT VOLTAGE

22V-40V

#### OUTPUT CURRENT

Selectable by DIP switch  
(Refer ordering table for details)

#### OUTPUT POWER

3570 : 8W-28W  
2035 : 4.5W - 14W  
4070 : 9W - 28W

#### WORKING TEMPERATURE

5°C-40°C

#### MODE OF OPERATION

Mobile Application, Handheld Remote,  
Voice Assistant

#### RANGE OF OPERATION

15mtrs (LoS)

#### PLATFORM



### ORDERING CODE

**LV** - **3570** - **1** - **SMT**  
 Output Current      No of Channels      Dimming Protocol

To order as per above code kindly select one from each option given below

Output Current	No of Channels	Dimming Protocol
350mA/450mA/600mA/700mA <b>3570</b>	1 channel <b>1</b>	SIG Mesh Tuya <b>SMT</b>
200mA/250mA/300mA/350mA <b>2035</b>	2 channel <b>2</b>	Zigbee Tuya <b>ZBT</b>
400mA/500mA/600mA/700mA <b>4070</b>		AIML <b>AIML</b>



## SMART MINI TRACK DRIVER Constant Current

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 65.25mm X 13.5mm X 11.5mm

#### INPUT VOLTAGE

24Vdc/48Vdc

#### OUTPUT VOLTAGE

If Vin = 48V: Vout 20V- 42V  
If Vin = 24V: Vout 6V- 20V

#### OUTPUT CURRENT

Made to order  
100mA - 700mA

#### OUTPUT POWER

Max 30W

#### WORKING TEMPERATURE

5°C-40°C

#### MODE OF OPERATION

Mobile Application, Handheld Remote,  
Voice Assistant

#### RANGE OF OPERATION

15mtrs (LoS)

#### PLATFORM



### ORDERING CODE

**MT - 0350 - 1 - SMT**  
Output Current      No of Channels      Dimming Protocol

To order as per above code kindly select one from each option given below

Output Current	No of Channels	Dimming Protocol
<b>As per order</b>	<b>1 channel 1</b>	<b>SIG Mesh Tuya SMT</b>
	<b>2 channel 2</b>	<b>Zigbee Tuya ZBT</b>
		<b>AIML AIML</b>

## SMART In-track Driver

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 98mm X 38mm X 19.3mm

### ORDERING CODE

UWC - DTC - CSB

NEW  
PRODUCT

#### OUTPUT VOLTAGE

16V (Dali Compatible)

#### INPUT VOLTAGE

48V DC

#### OUTPUT CURRENT

230mA max.

#### OUTPUT POWER

3.6W

#### WORKING TEMPERATURE

-20 ... +60 °C

#### MODE OF OPERATION

Casambi Mobile App/Remote

#### RANGE OF OPERATION

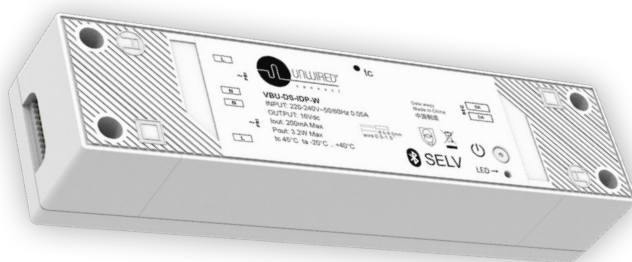
50m (LoS)

#### PLATFORM

CASAMBI

## SMART Dali Controller

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 146mm X 35.5mm X 28mm

### ORDERING CODE

UWC - DWC - CSB

NEW  
PRODUCT

#### OUTPUT VOLTAGE

16V (Dali Compatible)

#### INPUT VOLTAGE

220-240V AC

#### OUTPUT CURRENT

200ma max.

#### OUTPUT POWER

3.2W

#### WORKING TEMPERATURE

- 20 ...+ 40°C

#### MODE OF OPERATION

Casambi Mobile App/Remote

#### RANGE OF OPERATION

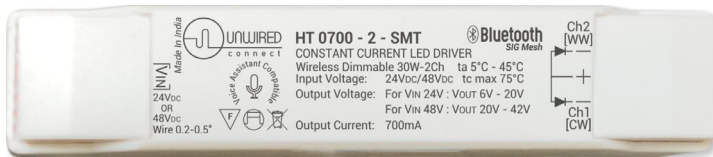
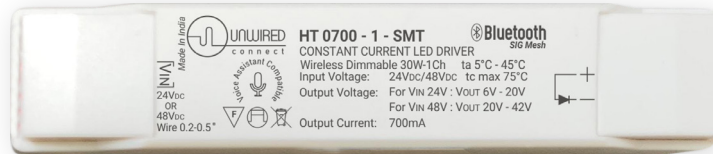
50m (LoS)

#### PLATFORM

CASAMBI

## SMART DRIVER LOW VOLTAGE Constant Current

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 108mm X 21mm X 21.5mm

#### INPUT VOLTAGE

24Vdc/48Vdc

#### OUTPUT VOLTAGE

If Vin = 48V: Vout 20V- 42V

If Vin = 24V: Vout 6V- 20V

#### OUTPUT CURRENT

Made to order 100mA - 700mA

#### OUTPUT POWER

Max 30W

#### WORKING TEMPERATURE

5°C-40°C

#### MODE OF OPERATION

Mobile Application, Handheld Remote,

Voice Assistant

#### RANGE OF OPERATION

15mtrs (LoS)

#### PLATFORM



### ORDERING CODE

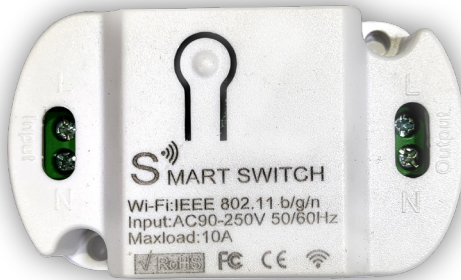
HT - 0350 - 1 - SMT  
 Output Current      No of Channels      Dimming Protocol

To order as per above code kindly select one from each option given below

Output Current	No of Channels	Dimming Protocol
As per order	1 channel 1 2 channel 2	SIG Mesh Tuya SMT AIML AIML

## SMART Switch 10A

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 65mm X 23mm X 40mm

### ORDERING CODE

UWC - CB - 10 - WFT

#### INPUT VOLTAGE

90Vac - 250Vac

#### MAX CURRENT

10A

#### NETWORK CONNECTION

Wi-Fi 2.4GHz

#### MODE OF OPERATION

Mobile app/ voice assistant

#### RANGE OF OPERATION

15 mtrs (LoS)

#### OPERATING TEMPERATURE

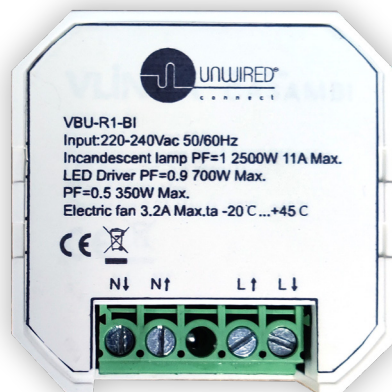
10°C - 60°C

#### PLATFORM



## SMART Relay

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 46mm X 46mm X 22mm

### ORDERING CODE

UWC - CB - 10 - CSB

#### INPUT VOLTAGE

220Vac - 240Vac

#### MAX CURRENT

- LED lighting module PF=0.9 700W Max, PF= 0.5 350W Max.
- Electric fan Max 3.2A
- Incandescent lamp PF= 1 2500W 11A Max

#### COMMUNICATION PROTOCOL

Casambi

#### RANGE OF OPERATION

50 mtrs (LoS)

#### OPERATING TEMPERATURE

-20 ... +45 °C

#### PLATFORM

CASAMBI

not just a  
manufacturer  
but a comprehensive

**soluti  
provider**



**n**



tailored solutions



training & RF planning



crafted to meet unique needs



seamless integratation, platforms & protocols

## GATEWAY Bluetooth Sig Mesh

### TECHNICAL SPECIFICATION

Dimensions (LXWXH)  
62mm x 61.8mm x 15.3mm



### ORDERING CODE

UWC - GTW - SMT

#### WIRELESS TECHNOLOGY

BLE SIG Mesh, 2.4G Wi-Fi

#### POWER SUPPLY

5V 1A Micro USB

(Adapter not included with order)

#### WORKING CURRENT

<1A

#### WORKING TEMPERATURE

5°C - 40°C

#### COLOR

White

#### PLATFORM



## GATEWAY Bluetooth Multinode

### TECHNICAL SPECIFICATION

Dimensions (LXWXH)  
62mm x 61.8mm x 15.3mm



### ORDERING CODE

UWC - GTW - SMT - ZB

#### WIRELESS TECHNOLOGY

BLE SIG Mesh, Zigbee, 2.4G Wi-Fi

#### POWER SUPPLY

5V 1A Micro USB

(Adapter not included with order)

#### WORKING CURRENT

<1A

#### WORKING TEMPERATURE

5°C - 40°C

#### COLOR

White

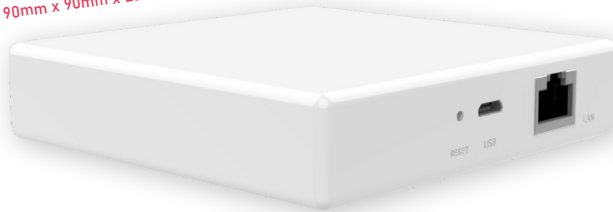
#### PLATFORM



## GATEWAY LAN Bluetooth Sig Mesh

### TECHNICAL SPECIFICATION

Dimensions (LXWXH)  
90mm x 90mm x 23mm



### ORDERING CODE

UWC - GTW - SMT - L - PRO

#### WIRELESS TECHNOLOGY

BLE SIG Mesh, 2.4G Wi-Fi

#### POWER SUPPLY

5V 1A Micro USB

#### WORKING CURRENT

<1A

#### WORKING TEMPERATURE

5°C - 40°C

#### COLOR

White

#### PLATFORM



## GATEWAY Apple Home-Kit

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 78mm x 78mm x 25mm

### ORDERING CODE

UWC - GTW - ZHT

#### WIRELESS TECHNOLOGY

ZIGBEE

#### POWER SUPPLY

5V 1A Micro USB

#### WORKING CURRENT

<1A

#### WORKING TEMPERATURE

0°C - 55°C

#### COMMUNICATION PROTOCOL

Zigbee

#### CABLE INTERFACE

RJ45 10/100M Ethernet Port

#### COLOR

White

#### PLATFORM



## SMART 3 Zone Gang Switch

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 86mm x 86.5mm x 13.5mm

#### DIMMING PROTOCOL

AIML

#### FUNCTION

6 Presets, Dimming, Color Temperature Control

#### RANGE

15mtrs (LoS)

#### BATTERY

CR2032\*2

#### PLATFORM



### ORDERING CODE

UWC - SS - 6 - AIML

Function

To order as per above code kindly select one from each option given below

Function

ON/OFF + Brightness + CCT + 4 Scenes    WR  
6 Scenes + Brightness + CCT            SS

## SMART Scene Switch

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 86mm x 86.5mm x 15.5mm

#### DIMMING PROTOCOL

Bluetooth SIG Mesh

#### FUNCTION

Execute Scenes and Automation

#### RANGE

15 mtrs (LoS)

#### BATTERY

CR2032\*1 (Not included with order)

#### COLORS



#### NO OF SCENES ON ONE SWITCH

3 (single press, double press, long press) Note: The Scene Switch requires a Sigmesh Gateway

#### PLATFORM



### ORDERING CODE

UWC - SS - 4 - BL - SMT

Color

To order as per above code kindly select one from each option given below

Color

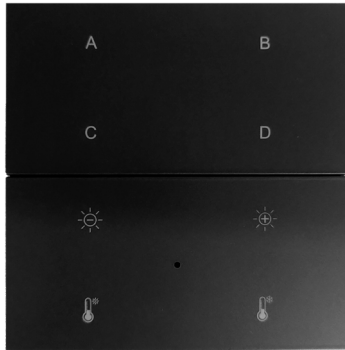
White    WH  
Black    BL



## SMART 4 Zone Wall Remote



### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 86mm x 86mm x 13mm

#### DIMMING PROTOCOL

Bluetooth SIG Mesh

#### FUNCTION

Switching On/Off, Dimming, Color Temperature Control, Four Zone Control

#### RANGE

15 mtrs (LoS)

#### COLOR



#### NO OF LUMINARIES IN ONE ZONE:

100

#### MAX NO OF SWITCHES FOR ONE LUMINAIRE:

8

#### BATTERY

Rechargeable Lithium-ion

#### PLATFORM



### ORDERING CODE

UWC - WR - 4Z - TW - SMT GY  
Color

To order as per code kindly select one from each option given below

#### Color

Black BK  
Grey GY  
White WH

## SMART Freedom Switch

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 134mm x 36mm x 9.1mm

#### FUNCTION

Remote Controller for Casambi Network

#### WORKING VOLTAGE

3V DC . Battery Type: CR2430 Lithium Coin Cell

#### FREQUENCY BAND

2.4GHz ISM band

#### WIRELESS POWER

< 8dBm

#### WORKING TEMPERATURE

0 .. + 40°C

#### RANGE OF OPERATION

50m (LoS)

#### PLATFORM

CASAMBI

### ORDERING CODE

UWC WR - 1 - CSB - GY  
Color

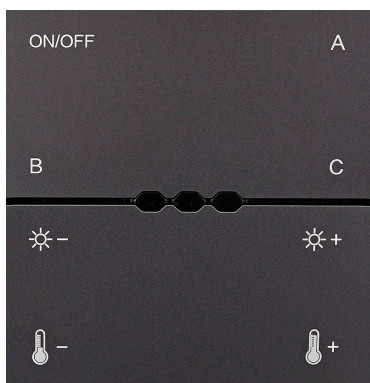
To order as per code kindly select one from each option given below

#### Color

Black BK  
Grey GY  
White WH

## SMART 3 Zone Wall Remote

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 86mm x 90mm x 15mm

#### DIMMING PROTOCOL

Bluetooth SIG Mesh

#### FUNCTION

Switching On/Off,  
Dimming, Color  
Temperature Control,  
Three Zone Control

#### RANGE

15 mtrs (LoS)

#### COLOR



#### NO OF LUMINARIES IN ONE ZONE:

100

#### MAX NO OF SWITCHES FOR ONE LUMINAIRE:

8

#### BATTERY

AAA\*2 (Not included with order)

#### PLATFORM



### ORDERING CODE

**UWC WR - 3Z - TW - SMT GY**  
Color

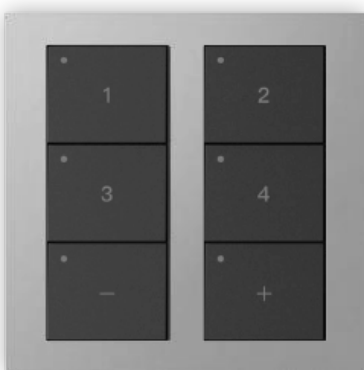
To order as per code kindly select one from each option given below

#### Color

Black BK  
Grey **GY**  
White WH

## SMART Remote Switch

### TECHNICAL SPECIFICATION



#### FUNCTION

Remote Controller for Casambi Network

#### WORKING VOLTAGE

3V DC . Battery Powered

#### FREQUENCY BAND

2.4GHz ISM band

#### WIRELESS POWER

< 8dBm

#### WORKING TEMPERATURE

20 .. + 60°C

#### PLATFORM

**CASAMBI**

### ORDERING CODE

**UWC WR - 2 - CSB - GY**  
Color

To order as per code kindly select one from each option given below

#### Color

Black BK  
Grey **GY**  
White WH

## SMART Casambi Remote

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 134mm x 36mm x 9.1mm

#### FUNCTION

Remote Controller for Casambi Network

#### WORKING VOLTAGE

3V DC

#### FREQUENCY BAND

2.4GHz ISM band

#### WIRELESS POWER

< 8dBm

#### WORKING TEMPERATURE

-20-55 C°

#### PLATFORM

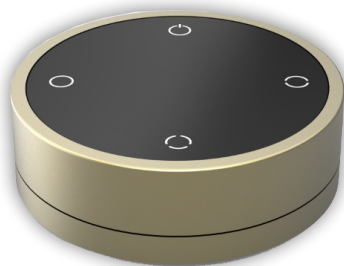
CASAMBI

### ORDERING CODE

UWC - HR - TW - CSB

## SMART Knob Remote Control

### TECHNICAL SPECIFICATION



#### FUNCTION

Remote Controller for Casambi Network

#### WORKING VOLTAGE

Lithium-ion Battery 3.7V .  
Type-C PD (5V for Battery Recharging)

#### FREQUENCY BAND

2.4GHz ISM band

#### WIRELESS POWER

< 8dBm

#### WORKING TEMPERATURE

0 .. + 40°C

#### RANGE OF OPERATION

50m (LoS)

#### PLATFORM

CASAMBI

### ORDERING CODE

UWC - RD - TW - CSB - LG  
Color

To order as per above code kindly select one from each option given below

Color

Light Gold	LG
Titanium Gold	TG
Brushed stainless steel	BS
Bright Chromium	BC

## SMART Presence & Light Sensor

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 60mm x 60mm x 20mm

#### WIRELESS TECHNOLOGY

Casambi Protocol

#### WORKING TEMPERATURE

20°C – 40°C

#### MAIN BATTERY

CR20323

#### COMMUNICATION PROTOCOL

Casambi

#### BUILT-IN BATTERY

600mAh

#### COLOR

White

#### FREQUENCY BAND

2.4GHz ISM band

#### PLATFORM

CASAMBI

#### WIRELESS DISTANCE

50m

### ORDERING CODE

UWC - MS W-W PIRW - CSB

## SMART Sensor

### TECHNICAL SPECIFICATION



Dimensions (LXWXH) 145mm x 35mm x 25mm

#### WIRELESS TECHNOLOGY

AIML

#### POWER SUPPLY

220V @50Hz

#### WIRELESS DISTANCE

50m

#### RADAR DETECT ANGLE

120°

#### RADAR DETECT DISTANCE

6m

#### PLATFORM

AIML  
UNWIRED CONNECT

### ORDERING CODE

UWC - OS - 24G - AIML (220V)

## SMART Human Presence Sensor



Dimensions (LXWXH) 89mm x 86mm x 58mm

### WIRELESS TECHNOLOGY

Zigbee

### POWER SUPPLY

5V/1A Type-C USB

### WIRELESS DISTANCE

50m

### RADAR DETECT ANGLE

120°

### RADAR DETECT DISTANCE

6m

### PLATFORM



### ORDERING CODE

UWC - HPS - ZBT

## IR BLASTER Universal Remote Control

NEW  
PRODUCT

### TECHNICAL SPECIFICATION



Dimensions Diameter: 0mm X 40mm

#### FUNCTION

Casambi to IR Extender

#### POWER SUPPLY

5Vdc 1A Micro USB

#### WIRELESS DISTANCE

IR operating distance: Up to 15m /  
Casambi operating range 50m

#### WORKING TEMPERATURE

0 .. + 40°C

#### PLATFROM

CASAMBI

### ORDERING CODE

UWC - UR - 1 - CSB

## IR BLASTER Universal Remote Control

### TECHNICAL SPECIFICATION

Dimensions (LXWXH)  
65mm x 65mm x 21mm



#### POWER SUPPLY

5V/1A Micro USB

#### NETWORK CONNECTION

Wi-Fi 2.4GHz

#### IR TRANSMIT FREQUENCY

38kHz

#### IR DISTANCE

≤8m

#### IR DIRECTION

Multi Azimuth

#### PLATFROM

tuya<sup>®</sup>

### ORDERING CODE

UWC - UR - 1 - WFT



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