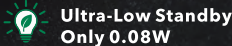
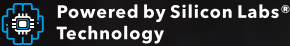





**Where Power Meets Intelligence**  
Smart LED Drivers

**ADVANCED SOLUTIONS  
FOR MODERN  
LIGHTING**







Featuring Silicon Labs' (U.S.) dedicated smart home chip for superior performance and reliability.



**Zigbee-MG21**



**Matter-MG24**

# Upgrade Your Existing Lights - No Fixture Replacement Needed!



Simply replace the traditional driver with our smart driver to enable dimming and seamless integration into smart home systems.





 matter

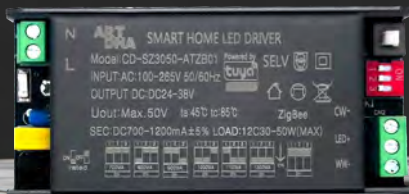
The Matter protocol integrates diverse smart home platforms into Matter-certified smart products, enabling control across multiple platforms and facilitating seamless interaction and collaboration among devices from different ecosystems.



Ultra-Low Standby Power | Only 0.08W



CW Dimming - Precision Control for Smarter Lighting





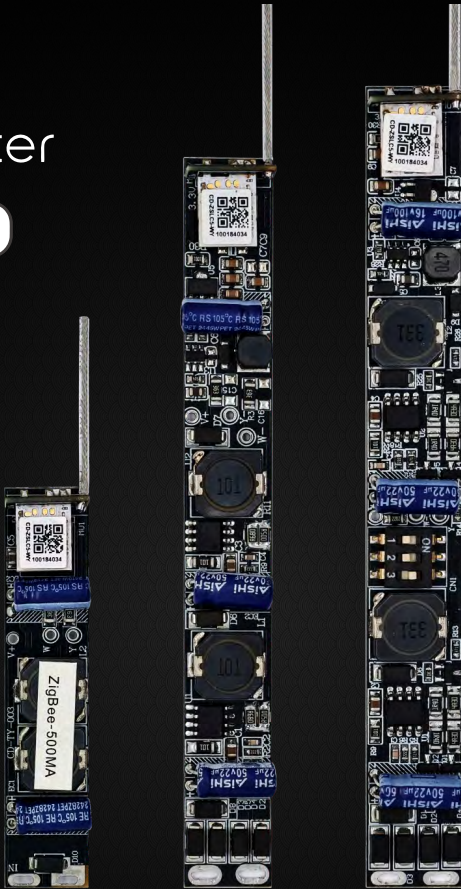
ZigBee 3.0

 matter





(0-10V)



## Magnetic Lights Smart Driver Series



# Magnetic Lights Smart Driver Series

## ▶ CD-CX500~150

Product Size

63\*13\*9.5mm



### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | **Mesh2.0** | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
5-20W	DC 48V	DC 24-38V	150-500MA

## ▶ CD-CX700~150

Product Size

108\*13\*8.5mm



### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | **Mesh2.0** | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
5-30W	DC 48V	DC 24-38V	150-700MA

## ▶ CD-CX400(700) with DIP Switch

Product Size

116\*13.4\*7.7mm

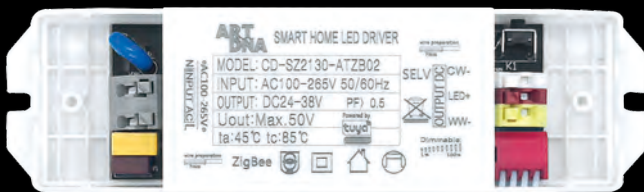


### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | **Mesh2.0** | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
5-30W	DC 48V	DC 24-38V	150-700MA

## Downlights, Spotlights Smart Driver Series



**With DIP switch - More Control, More Convenience  
(power adjustment)**



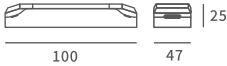
**With Reset Button for Quick Troubleshooting**



# Downlights, Spotlights Smart Driver Series

## ► CD-SZ3050

Product Size  
100\*47\*25mm



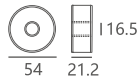
### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
25-50W	AC 100-265V	DC 24-38V	600-1200MA

## ► CDC-ZNYX0512

Product Size  
Φ54\*Φ16.5\*21.2mm



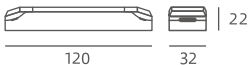
### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
5-12W	220-240V	DC 24-38V	150-300MA

## ► CDC-LSP0512

Product Size  
120\*30\*22mm



### Product parameters

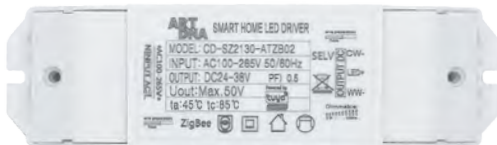
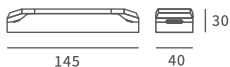
Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
5-12W	220-240V	DC 24-38V	150-300MA

# Downlights, Spotlights Smart Driver Series

## ► CD-SZ2130

Product Size  
145\*40\*30mm



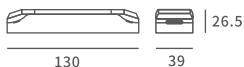
### Product parameters

Zigbee | Tuya SMB Pro |  matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
25-30W	AC 100-265V	DC 24-38V	600-700MA

## ► CD-SZ0512

Product Size  
130\*39\*26.5mm



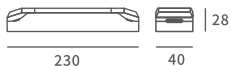
### Product parameters

Zigbee | Tuya SMB Pro |  matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
5-12W	AC 100-265V	DC 24-38V	150-300MA

## ► CD-CT60100

Product Size  
130\*39\*26.5mm



### Product parameters

Zigbee | Tuya SMB Pro |  matter over Thread | Mesh2.0 | 0-10V | DALI

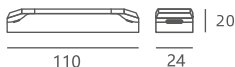
Input Rated Power	Input Voltage	Output Voltage	Output Current
60-100W	AC 180-265V	DC 24-38V	1450-2400MA

# Downlights, Spotlights Smart Driver Series

## ► CDC-ZN0512



Product Size  
110 \* 24 \* 20mm



### Product parameters

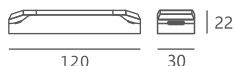
Zigbee | Tuya SMB Pro |  $\star$  matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
9.5W/13W	220-240V	24-38V	150-200MA 250-280MA

## ► CDC-ZN0512



Product Size  
120 \* 30 \* 22mm



### Product parameters

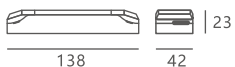
Zigbee | Tuya SMB Pro |  $\star$  matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
7-13.5W	220-240V	DC 24-38V	150-300MA

## ► CDC-ZN1520



Product Size  
138\*42\*23mm



### Product parameters

Zigbee | Tuya SMB Pro |  $\star$  matter over Thread | Mesh2.0 | 0-10V | DALI

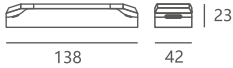
Input Rated Power	Input Voltage	Output Voltage	Output Current
15-20W	220-240V	DC 24-38V	350-500MA

# Downlights, Spotlights Smart Driver Series

## ► CDC-ZN2540



Product Size  
138\*42\*23mm



### Product parameters

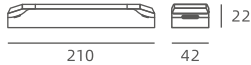
Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
25-40W	220-240V	DC 24-38V	600-1000MA

## ► CDC-ZN4060



Product Size  
210\*42\*22mm



### Product parameters

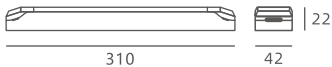
Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
CC 40-60W	220-240V	DC 24-38V	1000-1500MA

## ► CDC-ZN70100



Product Size  
310\*42\*22mm



### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

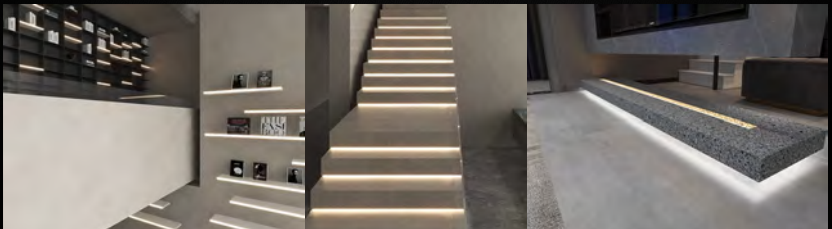
Input Rated Power	Input Voltage	Output Voltage	Output Current
CC 70-100W	220-240V	DC 24-38V	1750-2500MA

# LED Strips Smart Driver

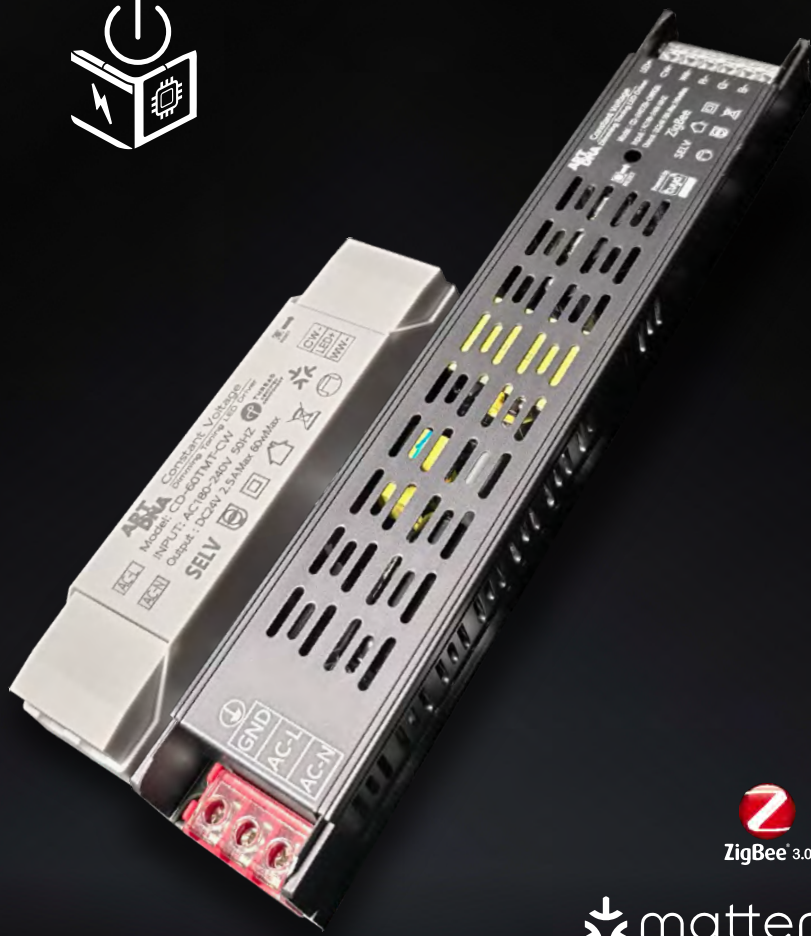


(0-10V)

■ <b>MODEL:</b>	<b>CD-GM Series</b>	<b>CD-GM02 Series</b>
■ <b>DIMENSIONS:</b>	100*47*25mm	120*47*25mm
■ <b>INPUT:</b>	DC12-24V	DC12-24V
■ <b>OUTPUT:</b>	DC12-24V	DC12-24V
■ <b>OUTPUT CURRENT:</b>	10A	20A
■ <b>POWER:</b>	120W/240W	240W/480W
■ <b>COLOR:</b>	Multiple Color Options (W/ WY/ RGB/ WRGB/ WYRGB)	Single/ Dual-color (W/ WY)
■ <b>PROTOCOL:</b>	Zigbee/ Bluetooth/ Matter/ WiFi/ DALI	Zigbee/ Bluetooth/ Matter/ WiFi



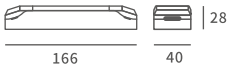
# Smart Integrated Lighting Driver Series



# Smart Integrated Lighting Driver Series

## ► CD-60 Series

Product Size  
166\*40\*28mm



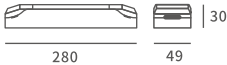
### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | **Mesh2.0** | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
60W	AC 180-240V	DC 24V	2.5A

## ► CD-240 Series

Product Size  
280\*49\*30mm



### Product parameters

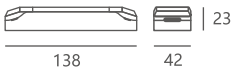
Zigbee | Tuya SMB Pro | matter over Thread | **Mesh2.0** | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
240W	AC 180-240V	DC 24V	10A

## ► CDC-DD30W



Product Size  
138\*42\*23mm



### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | **Mesh2.0** | 0-10V | DALI

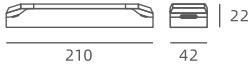
Input Rated Power	Input Voltage	Output Voltage	Output Current
CV 30W	220-240V	DC24V	1A

# Smart Integrated Lighting Driver Series

## ► CDC-DD60W



Product Size  
210\*42\*22mm



### Product parameters

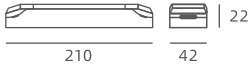
Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
CV 60W	220-240V	DC 24V	2.2A

## ► CDC-DD100W



Product Size  
210\*42\*22mm



### Product parameters

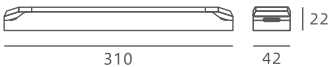
Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
100W	220-240V	DC 24V	3.8A

## ► CDC-DD150W



Product Size  
310\*42\*22mm



### Product parameters

Zigbee | Tuya SMB Pro | matter over Thread | Mesh2.0 | 0-10V | DALI

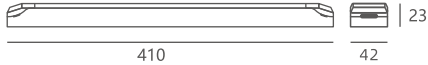
Input Rated Power	Input Voltage	Output Voltage	Output Current
150W	220-240V	DC 24V	5.8A

# Smart Integrated Lighting Driver Series

## ► CDC-DD240W



Product Size  
410\*42\*23mm



## Product parameters

Zigbee | Tuya SMB Pro | Matter over Thread | Mesh2.0 | 0-10V | DALI

Input Rated Power	Input Voltage	Output Voltage	Output Current
240W	220-240V	DC 24V	9.4A







Zhongshan Gamder Electric Appliance Co., Ltd.

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Tel: 0086 760 2255 1677    [www.artdna-global.com](http://www.artdna-global.com)    Mail: [artdnasales\\_01@gamder.cn](mailto:artdnasales_01@gamder.cn)  
Addr: No.8-1 Middle of Industry Avenue, XiaoLan Town, ZhongShan, GuangDong, China.

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