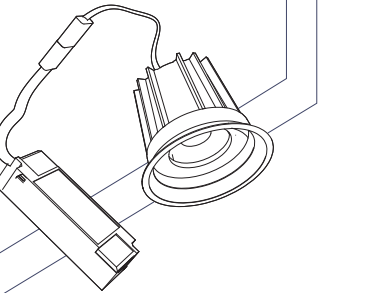


SMART COB LIGHT

USER MANUAL



1

SETTING UP SMART COB LIGHT

The Smart LED COB Driver is a Wi-Fi-enabled device designed for advanced control and optimization of COB (Chip-On-Board) LED lighting systems. It allows users to remotely manage their lighting setups via a smartphone, from anywhere at any time.

COB Light Specifications	
Cutout Size	75 mm
LED Type	CCT Tuneable
Color Temperature	2700-6500 K
CRI	90 Ra
SDCM	<3
Dimming	1-100% Deep Dimming
Driver Specifications	
Model Number	AZCCD-2CH-12
Wattage	12
Input Voltage	220-240 VAC
Output Voltage	30-40 VDC
Output Current	300 mAmp
Driver Type	Constant Current
Efficiency (%)	>80
Power Factor (PF)	≥0.9
Surge Protection	4 KV
Dimensions	110 x 39 x 24 mm
Wi-Fi Frequency	2.4 GHz
Certifications	BIS (R-63004200)

2

SETTING UP SMART COB LIGHT

Connect the Phase and Neutral to the controller to power on the Smart COB Light. This smart driver provides precise control over lighting, including ON/OFF switching, customizable scheduling, and CCT (Correlated Color Temperature) color change. Users can effortlessly adjust their lighting preferences and color temperatures through the mobile app or utilize voice commands for hands-free operation with Alexa and Google Home.



3

SETTING UP SMART COB LIGHT

1. Download the SmartLife app onto your smartphone. This app is available for both iOS and Android devices.



2. Connect your mobile to 2.4 GHz Wi-Fi network.

3. Enable the Location & Bluetooth in your mobile.

4

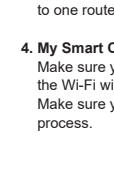
SETTING UP SMART COB LIGHT

4. To activate Configuration Mode, connect the output load to the driver. Power on the AC mains for 1 second, then switch it off for 2 seconds. Repeat this cycle 5 times until the light starts a breathing pattern.

5. Open the Smart Life App in your mobile.

6. To add a device in the 'Smart Life' app, tap the "+" icon located in the top-right corner. Choose the 'Add Device' option to allow the app to automatically detect the device. Once the device is identified, select 'Go to Add' in the prompt to proceed with the setup.

7. Tap the "+" icon besides the bluetooth device.



5

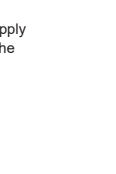
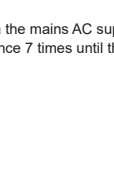
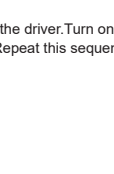
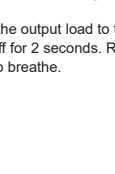
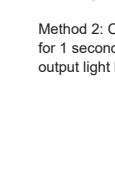
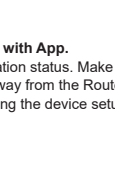
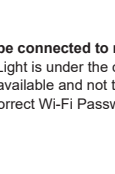
SETTING UP SMART COB LIGHT

8. Follow the app instructions to connect the Smart COB Light to your Wi-Fi network.

9. Once connected, the app will prompt the connection, and click 'Done'.

10. Now control the Smart COB Light through the 'Smart Life' App.

11. Once the configuration is completed successfully, the Smart COB light turns to white color and the device will be added to the 'Device List'.



6

FAQ's

1. Can I share the Smart COB Light control with Family and Friends?
Yes, you can share your Smart COB Light control with family and friends. In the App, select the profile option and click on the "Home Management" option, and you will be able to give or revoke sharing permissions. To share, the other user should already have downloaded the app and registered account.

2. What's the Wireless Range?
The range of your home Wi-Fi is heavily dependent on your home router and the room's conditions. Check your router specifications for exact range data.

3. How many devices can I control?
The App can control an unlimited number of devices in an unlimited amount of locations. Your router may have a limit on how many devices can be connected to one router.

4. My Smart COB Light can't be connected to network with App.
Make sure your Smart COB Light is under the configuration status. Make sure the Wi-Fi with the internet is available and not too far away from the Router. Make sure you entered the correct Wi-Fi Password during the device setup process.

7

FAQ's

5. The Smart COB Light appears "Offline" in App.
Make sure the Smart COB Light is Powered On. Make sure the network is stable and the Wi-Fi name and password not modified. If Wi-Fi name or password changed then, add the device again. If the network is normal, but it's still Offline. Then, check if there are too many devices connected to Wi-Fi Router. Check your Wi-Fi router specifications for the maximum allowable connections to the Router. You can restart the device and check the status.

6. How to Re-Configure my Smart COB Light?

Method 1: Remove the previously paired device from the mobile app. The output light will then enter breathing mode.

Method 2: Connect the output load to the driver. Turn on the mains AC supply for 1 second, then off for 2 seconds. Repeat this sequence 7 times until the output light begins to breathe.

