

CUPOWER

BORN TO BE LIGHT.



Instruction manual

IC ECSCB 100-277 DALI 0-10V CS

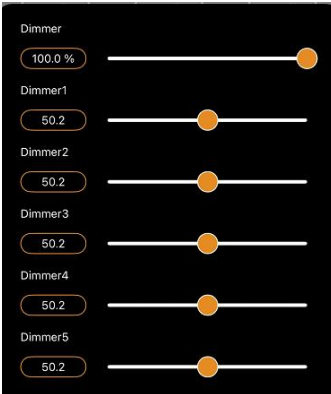
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1. Configuration File Management

Supports multiple configurations (see Table 1: Equipment Configuration Parameters for details)

Table 1: Equipment Configuration Parameters (BC: Broadcast Mode)

Profile	Profile name	Description	Manual APP Control	
38663	IC ECSCB 0-10V	0-10V 1 × Dimmer	Dimmer	
38664	IC ECSCB DALI-1CH	DALI DT6 BC	Dimmer	
45676	IC ECSCB DALI-3CH	DALI DT6 3 × Dimmers	Dimmer: A0, A1, A2 Dimmer1: A0 Dimmer2: A1 Dimmer3: A2	
44279	IC ECSCB DALI-5CH	DALI DT6 5 × Dimmers	Dimmer: A0, A1, A2, A3, A4 Dimmer1: A0 Dimmer2: A1 Dimmer3: A2 Dimmer4: A3 Dimmer5: A4	

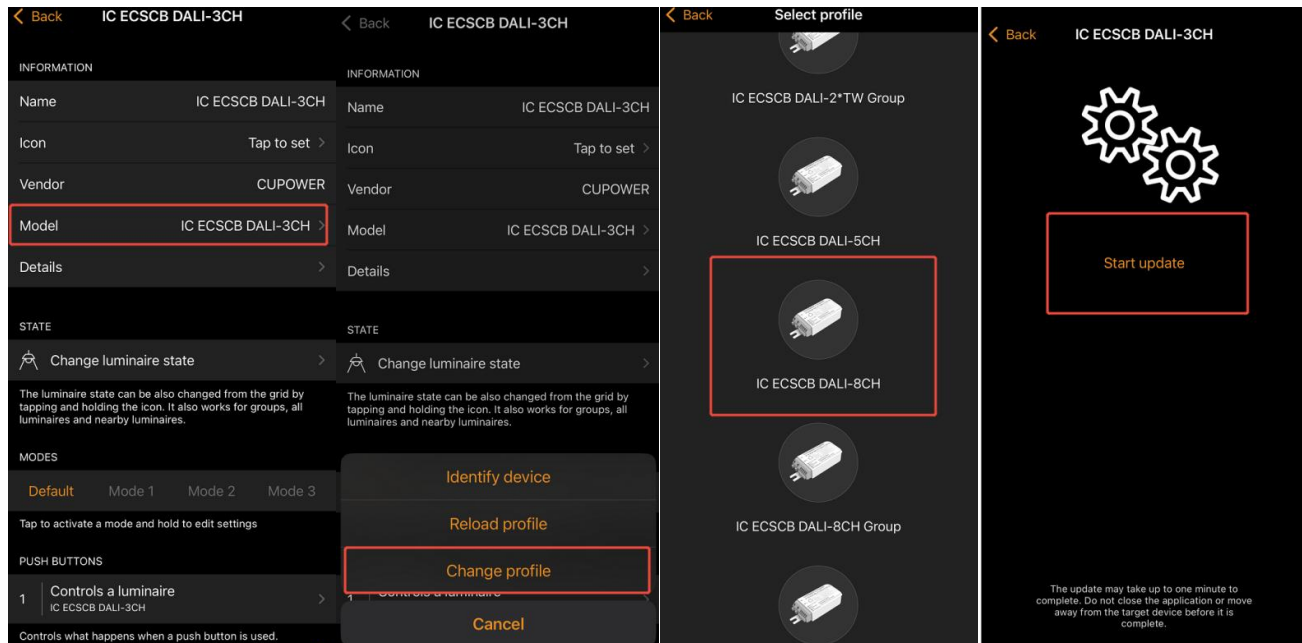
38684	IC ECSCB DALI-8CH	DALI DT6 8 × Dimmers	Dimmer: A0, A1, A2, A3, A4, A5, A6, A7 Dimmer1: A0 Dimmer2: A1 Dimmer3: A2 Dimmer4: A3 Dimmer5: A4 Dimmer6: A5 Dimmer7: A6 Dimmer8: A7	
46015	IC ECSCB DALI-8CH Group	DALI DT6 8 × Dimmers Group	Dimmer: A0, A1, A2, A3, A4, A5, A6, A7 Dimmer1: (Group) A0 Dimmer2: (Group) A1 Dimmer3: (Group) A2 Dimmer4: (Group) A3 Dimmer5: (Group) A4 Dimmer6: (Group) A5 Dimmer7: (Group) A6 Dimmer8: (Group) A7	
38685	IC ECSCB DALI-TW	DALI DT8 1 × TW BC	Dimmer: Colour temperature	
40534	IC ECSCB DALI-2*TW	DALI DT8 2 × TW	Dimmer: A0 Dimmer: A1 Colour temperature: A0 Colour temperature: A1	
40870	IC ECSCB DALI-2*TW Group	DALI DT8 2 × TW Group	Dimmer: (Group) A0 Dimmer: (Group) A1 Colour temperature: (Group) A0 Colour temperature: (Group) A1	

Step 1: On the luminaire interface, double-click the device icon → to go to the details page.

Step 2: Click 'Model'.

Step 3: Click Change Profile.

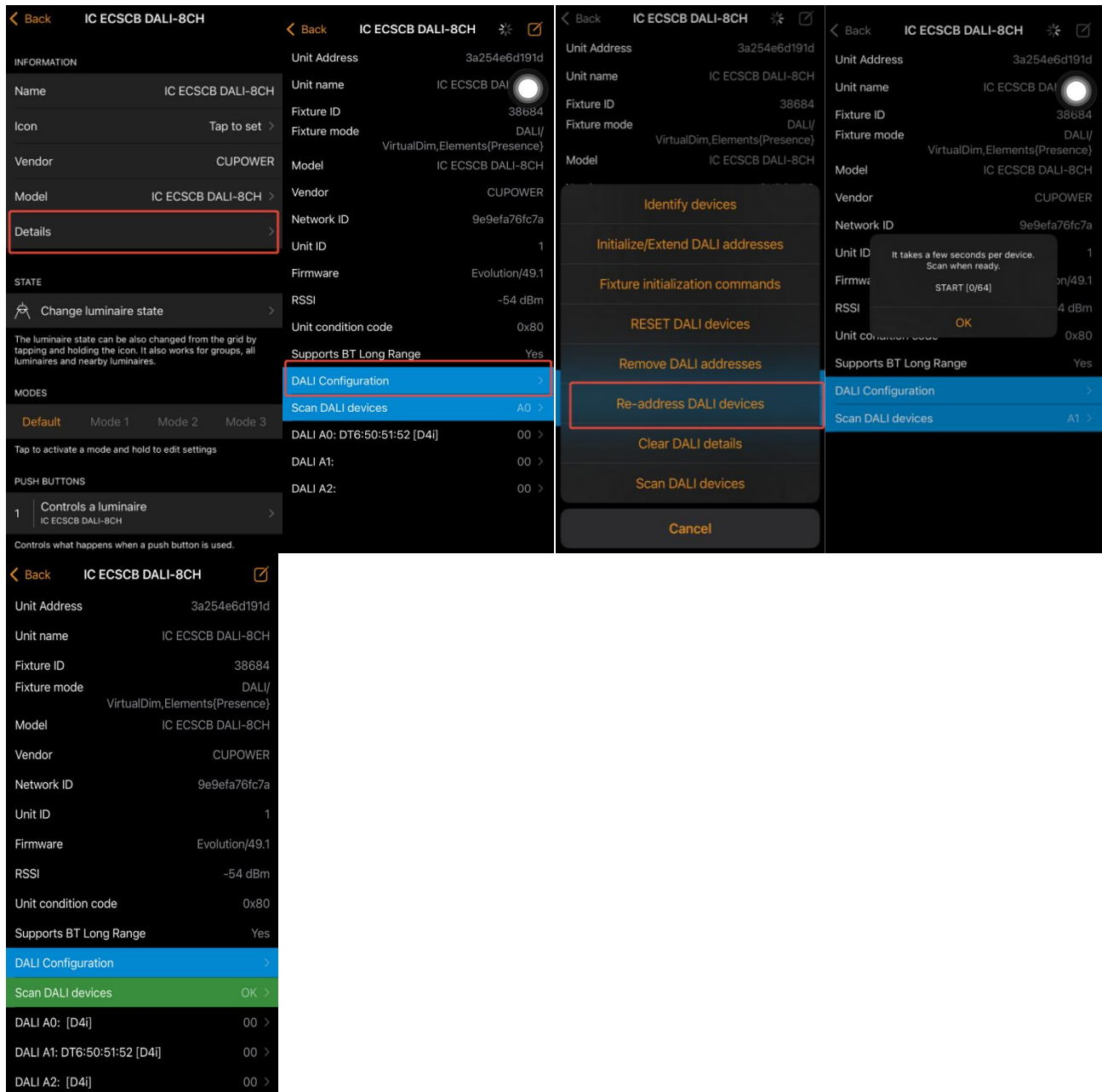
Step 4: Select the target configuration → click 'Start Update'.



2. Troubleshooting DALI Device Faults

If the controller is unable to control the lights correctly in DALI mode, it may be because the DALI addresses do not correspond to the slider control addresses; you will need to ensure that the DALI device addresses correspond one-to-one with the slider addresses.

Steps: Double-click the device icon to open the device details page → Details → DALI Configuration → Re-address DALI Devices → Scan DALI devices.





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