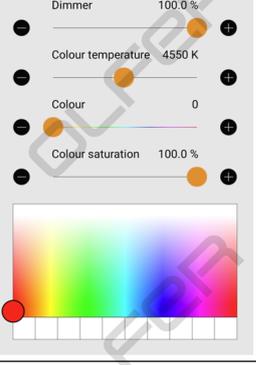


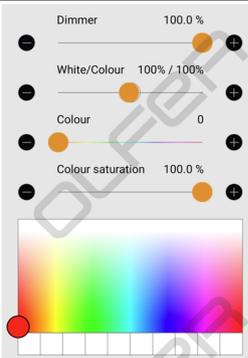
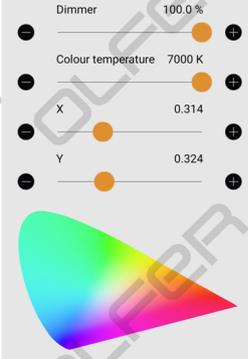
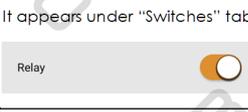


Type	Profile				Description	Manual App Control	
	Fixture ID	Model / Name	Icon	Fixture mode			
0-10V	20980	0-10V 2CH Dim, TW[No Mix]		0-10V/2ch/Dim,TW [NoMix]	Two channel 0-10V tunable white. Note that this mode does not perform Warm / cool mixing, but directly sends dimmer value to CH1 (100%=10V, custom made dimming curve) and temperature value to CH2: Coolest (6500K) = 10V, Warmest (2700K) = 0V.	Dimmer: CH1 Colour temperature: CH2	
	27801	0-10V 2CH Dim, TW(Inverted)[No Mix]		0-10V/2CH/Dim,TW [NoMix]	Two channel 0-10V tunable white. Note that this mode does not perform Warm / cool mixing, but directly sends dimmer value CH1 (100%=10V) and temperature value to CH2: Coolest (6500K) = 0V, Warmest (2700K) = 10V	Dimmer: CH1 Colour temperature: CH2	
	11501	0-10V TW		0-10V/2ch/Dim,TW	Two channel 0-10V tunable white. Warm: CH1 Cool: CH2	Dimmer: CH1+CH2 Colour temperature: warm (2700K) / cool (6500K) mixer	
	11503**	0-10V 2CH Dim, TW[No Mix]		0-10v/2ch/Dim,TW [NoMix]	Two channel 0-10V tunable white. Note that this mode does not perform Warm / cool mixing, but directly sends dimmer value to CH1 (100%=10V) and temperature value to CH2: Coolest (6500K) = 10V, Warmest (2700K) = 0V.	Dimmer: CH1 Colour temperature: CH2	
	11508	CBU-A2D 0-10V (On/Off)		0-10V/1ch/Dim	One channel 0-10V dimmer. Independent toggle switch control for the CH2 output (relay)	Dimmer: CH1 ON/OFF: CH2	
	11509	CBU-A2D 0-10V (PB)		0-10V/1ch/Dim	One channel 0-10V dimmer. Independent push button control for the CH2 output (relay)	Dimmer: CH1 Relay push button: CH2	
	11499	CBU-A2D 0-10V + Relay		0-10V/1ch/Dim	One channel 0-10V dimmer. CH2 output (relay) switches on when dimming level >0.	Dimmer: CH1	
	11500	CBU-A2D 2CH 0-10V		0-10V/2ch/Dim,Dim	Two channel 0-10V.	Dimmer 1: CH1 Dimmer 2: CH2	
	11504	CBU-A2D 2CH Dim, Vertical		0-10V/2ch/Dim,Vertical	Two channel 0-10V. 1xDimmer and vertical ratio selector. Sum of channels is same as dim level. Up: CH1 Down: CH2	Dimmer: CH1+CH2 Up/Down: CH1/CH2 mixer	
DALI	16533	CBU-A2D DALI 4CH		DALI/4ch/Dim,Dim,Dim,Dim	DALI DT6 4xDimmers. Automatic DALI addressing.	Dimmer 1: A0 Dimmer 2: A1 Dimmer 3: A2 Dimmer 4: A3	
	11511	DALI TW		DALI/2ch/Dim,TW	DALI DT6 Tunable white. Automatic DALI addressing. Warm: address A0 Cool: address A1	Dimmer: A0+A1 Colour temperature: warm (2700K) / cool (6500K) mixer	
	17067	DALI RGB [auto]		DALI/3ch/Dim,RGB	DALI DT6 RGB. Automatic DALI addressing. Red: address A0 Green: address A1 Blue: address A2	Dimmer: Red/green/blue/dimming control Colour: Red/green/blue mixer Colour saturation: Grade of purity of the current color Palette: Red/green/blue mix (horizontal) + saturation (vertical) Saved colours: Up to 10	



	17068	DALI RGB White [auto]		DALI/4ch/Dim,RGBW	DALI DT6 RGBW. Automatic DALI addressing. Red: address A0 Green: address A1 Blue: address A2 White: address A3	<p>Dimmer: Red/green/blue/white dimming control</p> <p>White: white channel dimming control</p> <p>Colour: Red/green/blue mixer</p> <p>Colour saturation: Grade of purity of the current color (doesn't affect the white channel)</p> <p>Palette: Red/green/blue mix (horizontal) + saturation (vertical)</p> <p>Saved colours: Up to 10</p>	
	11510	CBU-A2D DALI/BC/Sensors (lin)		DALI/BC/Dim{Presence,Daylight}	DALI broadcast. Dimming curve: linear. CH2 (relay) switches on when dimming level >0. External DALI-2 motion and light sensor connected to the DALI bus will appear as a Casambi sensor in the App.	Dimmer: BC	
	18020	CBU-A2D DALI/BC/Sensors (log)		DALI/BC/Dim{Presence,Daylight}	DALI broadcast. Dimming curve: logarithmic. CH2 (relay) switches on when dimming level >0. External DALI-2 motion and light sensor connected to the DALI bus will appear as a Casambi sensor in the App.	Dimmer: BC	
	19710	CBU-A2D DALI 1CH (pre-configured)		DALI/1ch/Dim{Presence,Daylight}	DALI DT6 1xDimmer. Control gear needs preconfigured addressing. External DALI-2 motion and light sensor connected to the DALI bus will appear as a Casambi sensor in the App.	Dimmer: A0	
	11513	CBU-A2D DALI 2CH		DALI/2ch/Dim,Dim{Presence,Daylight}	DALI DT6 2xDimmer. Automatic DALI addressing. External DALI-2 motion and light sensor connected to the DALI bus will appear as a Casambi sensor in the App.	Dimmer 1: A0 Dimmer 2: A1	
DALI DT8	11520	DALI DT8 RGB/TW		DALI/DT8/Dim,RGB,TW	DALI DT8 RGB/TC.	<p>Dimmer: Red/green/blue/warm/cool dimming control</p> <p>Colour temperature: warm (2700K) / cool (6500K) mixer</p> <p>Colour: Red/green/blue mixer</p> <p>Colour saturation: Grade of purity of the current color</p> <p>Palette: Red/green/blue mix (horizontal) + saturation (vertical)</p> <p>Saved colours: Up to 10</p>	
	23815	DALI DT8 RGB/White		DALI/DT8/Dim,RGB/White [Evolution]	DALI DT8 RGB/W. White/Colour balance slider. All commands are sent to address A0.	<p>Dimmer: Red/green/blue/white dimming control</p> <p>White/Colour: Balance between the white channel and the RGB mix</p> <p>Colour: Red/green/blue mixer</p> <p>Colour saturation: Grade of purity of the current color (doesn't affect the white channel)</p> <p>Palette: Red/green/blue mix (horizontal) + saturation (vertical)</p> <p>Saved colours: Up to 10</p>	



	29161	DALI DT8 RGB/White (BC)		DALI/DT8/Dim,RGB/White [Evolution]	DALI DT8 RGB/W. White/Colour balance slider. All commands are sent in broadcast.	<p>Dimmer: Red/green/blue/white dimming control</p> <p>White/Colour: Balance between the white channel and the RGB mix</p> <p>Colour: Red/green/blue mixer</p> <p>Colour saturation: Grade of purity of the current color (doesn't affect the white channel)</p> <p>Palette: Red/green/blue mix (horizontal) + saturation (vertical)</p> <p>Saved colours: Up to 10</p>	
	11512	DALI DT8 TW		DALI/DT8/Dim,TW	DALI DT8 Tunable white.	<p>Dimmer: A0</p> <p>Colour temperature: warm (2700K) / cool (6500K)</p>	
	16270	DALI DT8 TW (Log)		DALI/DT8/Dim,TW	DALI DT8 Tunable white. Logarithmic dimming curve.	<p>Dimmer: A0</p> <p>Colour temperature: warm (2700K) / cool (6500K)</p>	
	12115	DALI DT8 XY/TW [Evo]		DALI/DT8/Dim,XY,TW [Evolution]	Multichannel DALI DT8 dimmer supporting TC and 'XY' color-type control.	<p>Dimmer: A0</p> <p>Colour temperature: warm/cool mixer</p> <p>X: colour based on "x" coordinate</p> <p>Y: colour based on "y" coordinate</p> <p>XY Palette: Red/Green/Blue mix based on "x, y" coordinates</p>	
Misc.	10507	CBU-A2D PushButton + Relay		Relay+PushButton	Push button + relay fixture. A low voltage push button connected to CH1 dimming interface. Independent toggle switch control for the CH2 output (relay).	<p>Push Button: CH1</p> <p>Relay: CH2</p>	It appears under "Switches" tab. 
	11515	CBU-A2D DALI Relay		DALI/Elements	Relay fixture. Toggle switch control for the CH2 output (relay).	<p>Relay: CH2</p>	
	16677	Presence		Presence	CBU-A2D acting as presence sensor attached to smart switch or to low voltage CH1 interface as push button.	<p>Push Button: CH1</p>	It appears under "Switches" and "Sensors" tab.

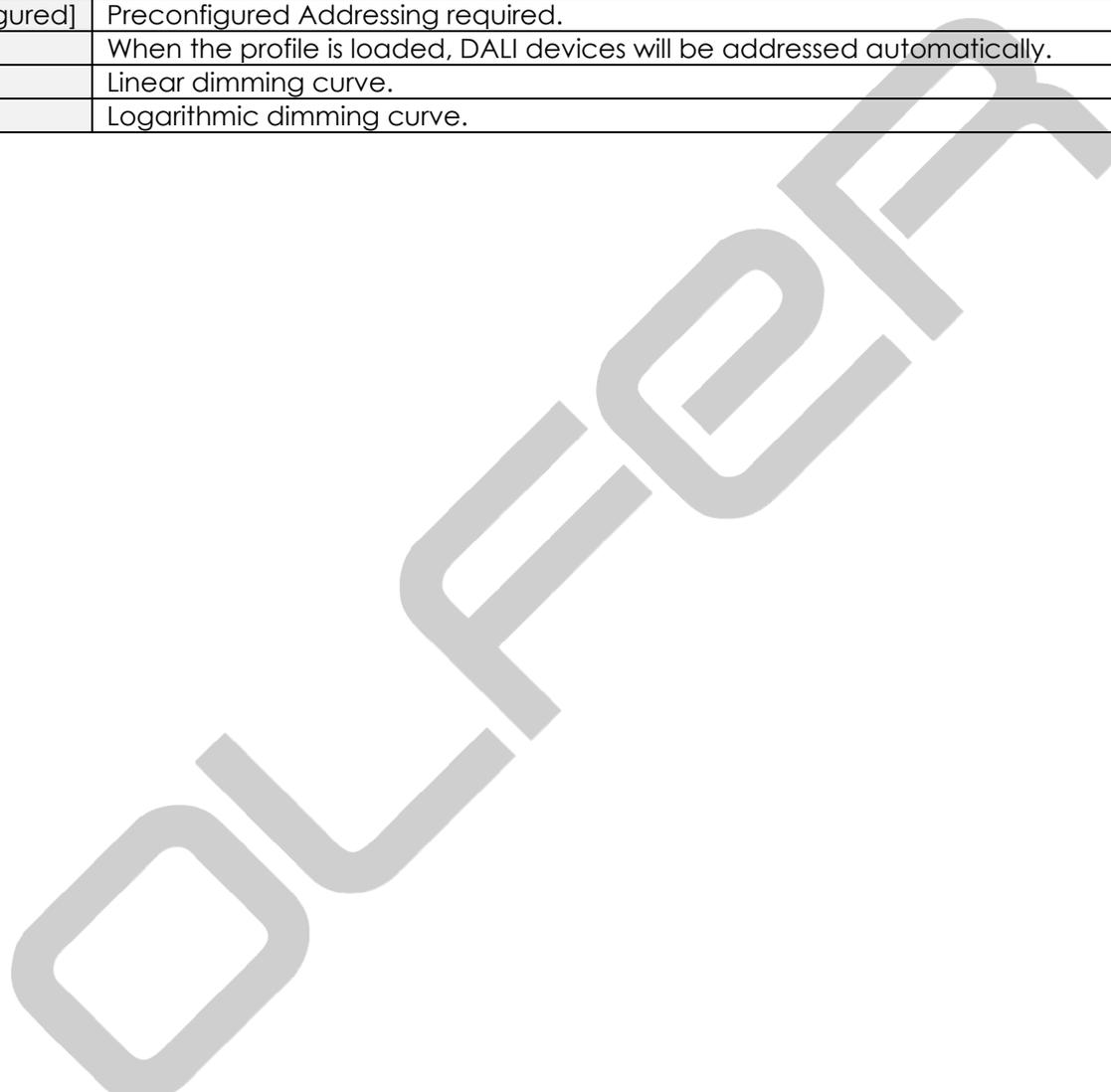
** Default profile



Additional Information

Summary of some terms and abbreviations that have been used throughout the document.

Abbreviation:	Description:
CH1	CBU-A2D Channel 1 output (0-10V/DALI)
CH2	CBU-A2D Channel 2 output (0-10V/RELAY)
A0, A1, A2, ...	DALI short address.
G0, G1, G2, ...	DALI group address.
BC	Broadcast.
[NoMix]	Fixture does not perform warm/cool mixing.
[Evo]	Fixture that is only compatible with Evolution networks.
[preconfigured]	Preconfigured Addressing required.
[auto]	When the profile is loaded, DALI devices will be addressed automatically.
(lin)	Linear dimming curve.
(log)	Logarithmic dimming curve.





Revision history

Date:	Version:	Description:
26/09/2023	1.0	Initial release.

