## Node Link User Guide

### Description

Node Link makes chosen ActiveAhead groups and network as well as wireless wall panels and ActiveTune to be visible on the DALI-2 system as DALI-2 control gear and input devices. This document describes how to configure a Node Link device on the ActiveAhead system side using the ActiveAhead mobile app and on the Imagine DALI-2 system side using the Designer PC software.



Figure 1: Node Link connects ActiveAhead and Imagine solutions



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## System Design Phase Considerations

#### ActiveAhead and wireless considerations

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For control and sensor links, Node Link communicates with the ActiveAhead Nodes using the wireless mesh network. Consequently, it must be installed within direct radio reach from the nearest ActiveAhead Nodes as well as within the indirect radio reach from the furthest linked ActiveAhead device.

The direct reach means that the Node Link can communicate reliably with the mesh network via the nearest Nodes. For a reliable communication, there must be at least three Nodes within 10 meters distance without any elements blocking the radio signals, such as thick walls or metal.

The indirect reach means that the Node Link can communicate with the linked Nodes over the mesh network. For a reliable communication, the furthest linked Node must be within 30 meters distance from the Node Link. Linked Node means any Node within the linked ActiveAhead group or network. Node Link will be able to communicate with Nodes further away but for a reliable communication a shorter distance must be used in device positioning. Control links are impacted more by the distance since the control commands must be real-time and reliable.

Node Link is mains powered and connects to the DALI system over a DALI cable. No other connections are supported, so Node Link does not connect any wired devices to the systems.

In the below example two Node Link devices are positioned to cover as reliably as possible the linked ActiveAhead groups while being as close to the DALI devices as possible to enable an efficient DALI cable installation.



#### Figure 2: Node Link positions indicating their reliable reach

Wireless wall panels and the ActiveTune app communicate directly with the Node Link without using the ActiveAhead mesh network. This allows the usage of these products and features with the Imagine system without having any ActiveAhead Nodes. That is why the maximum distance is 10 meters between the Node Link and the wireless wall panel or the mobile device running the ActiveTune app.



#### Imagine and DALI considerations

Node Link communicates with the DALI system over a wired DALI line. Thus, a DALI cable connects the Node Link with a DALI subnet on an Imagine Application Controller. Multiple Node Link devices can be connected to one DALI subnet if both electrical and system requirements are followed. Most importantly there must enough of DALI addresses for the links. Consequently, it is important to consider which links will be added so that DALI subnets can be designed accordingly.

Node Link does not take an address for itself and is not visible on the DALI system as a device. Each link takes one DALI address, and these become visible on the DALI system only once they have been first created using the ActiveAhead mobile app. If the same ActiveAhead group is linked as both a control and sensor link, it takes one control gear address and one input address from the DALI subnet.

Wireless wall panel and ActiveTune links can be created first without adding any panels or QR codes to the available slots on these links. When such a link is created it will have enough of instances behind the DALI address to support the maximum number of supported panels and QR codes per address. This allows to add and remove panels and ActiveTune QR codes flexibly.

The distance from the other devices on the same DALI subnet should be considered when positioning the Node Link devices. This allows to minimise the DALI cabling needs on the project.

This document does not go into the details of the Imagine system level requirements.

### ActiveAhead Mobile App Usage

In this chapter, we go through how to create and modify links on the ActiveAhead side using the ActiveAhead mobile app.

#### Finding the Node Link device

Mobile app discovers the Node Link in the same way as the ActiveAhead Nodes. Thus, it is visible on the Devices list after connecting to the ActiveAhead network. Device type filter can be used to show only the Node Link devices found nearby.

A Node Link cannot be grouped with the ActiveAhead Nodes even though there is the multiselect option on the Node Link row.

Identifying a Node Link will blink the small LED light on the Node Link device visible through the small holes on the side of the device.

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Figure 3: Node Link on the Devices list



Figure 4: Node Link on the Devices list using the device filter

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#### Node link device page

Opening a Node Link device page shows the links this Node Link has. Different types of links are listed separately. For each link, app shows internal link address, target on the ActiveAhead mesh side and the DALI address given by the DALI system. The internal link address if formed by the Node Link address followed by a number. The target on the ActiveAhead mesh is either an ActiveAhead group or the entire ActiveAhead mesh network. The DALI system assigns a DALI address to each link and this address is shown once the DALI system has assigned the address. Links can be readily created on the ActiveAhead side even before the Node Link device is connected to the DALI system. Once links are created and the DALI system is connected, Node Link will inform the DALI system Application Controller of the different device types needing a DALI address.

1	3:04	ul 🗢 🗩
<	33461	۰ :
4 CO	NTROL LINKS	•
Ð	<b>33461.1</b> ActiveAhead Group 4.1 DALI Address 1	۰ (۱
Ð	<b>33461.2</b> ActiveAhead Group 4.2 DALI Address 2	۰ (۱
Ð	<b>33461.3</b> ActiveAhead Group 4.3 DALI Address 3	۰ (۱
Ð	<b>33461.4</b> ActiveAhead Group 4.4 DALI Address 4	۰ (۱
2 SEM	ISOR LINKS	•
Ð	<b>33461.5</b> ActiveAhead Group 4.2 DALI Address 65	۰ (۱
Θ	<b>33461.6</b> ActiveAhead Group 4.4 DALI Address 66	۰ (
1 ACT	IVETUNE LINK	•
Ð	<b>33461.7</b> DALI Address 72	$\bigcirc$
1 WA	LL PANEL LINK	•
Ð	<b>33461.8</b> DALI Address 71	$\bigcirc$

#### Figure 5: Node Link device details listing existing links

From the menu at the top right corner one can rename, reset, over-the-air (OTA) update and check the information on the Node Link.

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13:01	a	I <b>? D</b>
< 14	984	•
	Rename	
U CONTROL EINKS	Reset	
0 SENSOR LINKS	OTA Update	
	Info	
0 ACTIVETUNE LINKS		~
0 WALL PANEL LINKS		•
	+	

Figure 6: Node Link top right menu

The information on the Node Link lists the address of the Node Link device on the ActiveAhead mesh network and the software version of the Node Link device.

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Figure 7: Node Link information



#### Adding a link

Links can be added one at a time by pressing the + sign button at the bottom of the Node Link device page. The different link type options are control, sensor, ActiveTune and wall panel.

Links can be created even before the Node Link is connected to the DALI system. Once connected Node Link will inform the DALI system about the new links needing DALI addresses. The link is visible to the DALI system as a DALI-2 Colour control gear, DALI-2 sensor, DALI-2 Absolute input device or DALI-2 Push-button depending on the link type. Each link consumes one DALI address on the DALI system side even though it targets a group of ActiveAhead Nodes or the entire nearby ActiveAhead mesh network of Nodes.

One Node Link supports up to seven control links, seven sensor links and combined eight ActiveTune and wall panel links.



Figure 8: Adding a link

#### Adding a Control Link

A control link has two options for the control method. These are light level control only and light level with colour temperature control. Despite the selection, the link is shown on the DALI system as a tunable white controllable control gear. The selection will impact the control messages Node Link sends to the ActiveAhead mesh network. The light level control only option should be selected when the controlled luminaires support only intensity control. The light level and colour temperature control option should be selected when the controlled luminaires support only intensity control.

There are also two release methods, which can both be selected at the same time. The release method defines the DALI system message which is used to release the control of the ActiveAhead target and make it to continue with its own logic and control. For example, the DALI system may be in control during selected hours of the day and outside of these hours the ActiveAhead solution works with its own logic and configuration. In case of doubt, both release options should be selected.

A control link can target either the entire ActiveAhead network or a specific ActiveAhead group. The target for the link can be identified to verify that the wanted target is selected. The already existing target groups are shown but cannot be selected. Once the target is selected, the new link is created and added to the link list.

Up to seven control links can be added to one Node Link. Each control link takes one control gear address on the DALI system.



Figure 9: Adding a control link



#### Adding a Sensor Link

A sensor link source for occupancy data can be either the entire ActiveAhead network or a specific ActiveAhead group. The source of the link can be identified to verify that the wanted source is selected. The already existing source groups are shown but cannot be selected. Once the source is selected, the new link is created and added to the link list.

Light sensor data can be added to a sensor link by selecting one ActiveAhead Node as the source for the light sensor data. This Node does not need to be a member of the source group of the sensor link.

Up to seven sensor links can be added to one Node Link. Each sensor link takes one DALI-2 input device address on the DALI system.



Figure 10: Adding a sensor link





Figure 11: Adding a light source to a sensor link



#### Adding an ActiveTune Link

One ActiveTune link can have up to four ActiveTune QR codes behind it. When an ActiveTune link is added it has no ActiveTune QR codes yet stored to it.

Up to eight ActiveTune and wall panel links combined can be added to one Node Link. Consequently, the maximum number of ActiveTune QR codes on one Node Link device is 32 (eight times four). Each ActiveTune link takes one DALI-2 input device address on the DALI system.



Figure 12: Adding an ActiveTune link

ActiveTune QR codes are added to the four available slots on each ActiveTune link. These slots are visible on the Slots tab when viewing an ActiveTune link. Camera is used to scan the added ActiveTune QR code. There are different ActiveTune QR code stickers for light level only control only and for light level with tunable white control. The slots indicate which absolute instance unit instances the slot in question uses on the DALI system. The lower instance number is for the light level control slider and the higher number is used for the tunable white control slider on the ActiveTune mobile app.



Figure 13: Adding an ActiveTune QR code on to a slot

Deleting a QR code from a slot makes the slot free and it can be used again. Adding and deleting slots do not impact the DALI system because the DALI-2 input address will always have eight instances preserved for the potential ActiveTune QR codes.



#### Adding a Wall Panel Link

One wall panel link can have up to four wireless wall panels behind it. When a wall panel link is added it has no wireless wall panels yet stored to it.

Up to eight ActiveTune and wall panel links combined can be added to one Node Link. Consequently, the maximum number of wireless wall panels on one Node Link device is 32 (eight times four). Each wireless wall panel link takes one DALI-2 input device address on the DALI system.



Figure 14: Adding a wall panel link

Wireless wall panels are added to the four available slots on each wall panel link. These slots are visible on the Slots tab when viewing a wall panel link. Near Field Communication (NFC) is used to discover the added wireless wall panel. The slots indicate which push button instances the slot in question uses on the DALI system. The instance number order from lowest to highest instance number correspond to the following button order top left, bottom left, top right and bottom right on the wireless wall panel.

He	elva	r						Node	: Link Us	er Guide 16 (30)
13:07	al	≑ ∎)	13:07		al 🗢 🔳			13:07		al †
<	33461.8	:	<	33461.8	÷	× Cancel	Add Wireless Panel	<	33461.8	:
Details	Slo	ots	Details		Slots			Details		Slots
LINK TYPE			SLOT 1		DELETE			SLOT 1		DELETE
Wall panel			Panel ID		DFA3			Panel ID		DFA3
DALI VIRTUAL I	DEVICE		Push button ins	stance range	1 - 4			Push button in	istance range	1 - 4
Address		71	SLOT 2		DELETE		~	SLOT 2		DELETE
Device type		103	Panel ID		BF9D	Hold the	e back of the phone against the back	Panel ID		BF9D
			Push button ins	stance range	5 - 8	of the p	anel for at least 2 seconds	Push button in	istance range	5 - 8
			SLOT 3			Note: yo against	ou may need to reposition the phone the panel to get a connection.	SLOT 3		DELETE
			This panel slot	is empty.	+ ADD			Panel ID		BFA9
			Push button ins	stance range	9 - 12			Push button ir	istance range	9 - 12
			SLOT 4					SLOT 4		
			This panel slot	is empty.	+ ADD			This panel slo	t is empty.	+ ADD
			Push button ins	stance range	13 - 16			Push button ir	nstance range	13 - 16
					_					

Figure 15: Adding a wireless wall panel on to a slot

Deleting a wireless wall panel from a slot makes the slot free and it can be used again. Adding and deleting slots do not impact the DALI system because the DALI-2 input address will always have 16 instances preserved for the potential wireless wall panels.



#### Removing a link

A link can be removed by opening the wanted link and selecting the *Remove link* option from the top Options menu. The action needs to be verified on the notification pop-up. If the link had a DALI address on the DALI system side, it will remain on the DALI system side. If the DALI address must be removed also from the DALI system then it must be separately done using the DALI system commissioning tool. Not removing the DALI address from the DALI system may cause a missing device alert on the DALI system side because the DALI address in question no longer points to something.

	13:08			l ? •
<		334	61.1	•
		De	Remove link	
LIN	ІК ТҮРЕ			
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со	NTROL	OPTIONS		
Cor me	ntrol thod	Light level control	and color ten	nperature
Rel	ease me	thod		Not set
DA	LI VIRTU	JAL DEVICE	:	
Add	dress			1
Dev	vice type			102-209
AC	TIVEAH	EAD TARGE	т	
Gro	oup ID			4.1

Figure 16: Link removal



#### Contol link details

Opening one control link shows the details of the link including the link type, control options, DALI address and the ActiveAhead mesh target.

	13:05		ul 🗢 🗩
<		33461.1	۰ :
		Details	
LIN	ІК ТҮРЕ		
Co	ntrol		
со	NTROL	OPTIONS	
Cor me	ntrol thod	Light level and color t control	emperature
Rel	ease me	thod	Not set
DA		JAL DEVICE	
Add	dress		1
Dev	vice type	)	102-209
AC	TIVEAH	EAD TARGET	
Gro	oup ID		4.1

Figure 17: Control link details



#### Sensor link details

Opening one sensor link shows the details of the link including the link type, DALI address and the ActiveAhead mesh source.



Figure 18: Sensor link details



#### ActiveTune link details

Opening one ActiveTune link shows the details of the link including the link type and the DALI address.

	13:06		al 🗢 (	<b>—</b> ),
<		33461.7		:
	Details		Slots	
LIN Act	IK TYPE tiveTune			
DA	LI VIRTUAL D	EVICE		
Ad	dress			72
De	vice type			103
	_			

Figure 19: ActiveTune link details



#### Wall panel link details

Opening one wall panel link shows the details of the link including the link type and the DALI address.



Figure 20: Sensor link details



#### Over-the-Air Update

Node Link supports OTA updates to update its firmware. When the firmware update starts Node Link will release the possible active controls on ActiveAhead side so that the ActiveAhead Nodes are put on automatic mode. DALI side communication is blocked for the duration of the OTA update. This means that the links will appear as missing devices on the DALI system.

13:02		ul 🗢 🗩
<	14984	۰ :
0 CONTROL L	INKS	•
0 SENSOR LIN	IKS	•
0 ACTIVETUN	E LINKS	•
0 WALL PANE	'L LINKS	•
OTA Update		×
1 Choos	e file	Start Update

Figure 21: OTA update



### Designer PC Software Usage

The added links will show up on the connected DALI system and can be configured using the commissioning tool of the DALI system. In case of Helvar Imagine system, Designer PC software is used for the commissioning. In this chapter, we go through how the links show up on the Designer software and how can they be configured using it. This document assumes prior knowledge of the Designer software and will only highlight selected points when configuring the links on the Designer.

6	k c l 🛱		
	Common		
-	Address	@10.254.1.22.4	E Router 950 @ 10.254.1.22 (8)
	ID	4	
	Version	07:10:07 12-Jun-2024	
	Description	DALI Subnet	EnOcean subnet @ 10.254.1.22.3 (3)
	Name	Subnet Node Link	BALL2 Application Controller @ 128 (0)
	Software Version	12.1.36.2 (548)	A Groups @ 10,254 1.22 G (3)
	Status	Normal	() Conditions (0)
	Information	Hand Over (no unaddressed devic	
	Cached	True	E Scheduler @ 10.254.1.22.T (2)
=	DALI Subnets		Contractioned and a contract the context of the contract of th
	Current Consumption (mA)	0	
	Life Cycle	Hand Over (no unaddressed devic	
	Allow Autohealing	True	
	Disable Acceleration	False	
	Use Old Modifiers	False	
	DALI2 Controls	True	
Ξ	DALI Live Measurements		
	Inactive High Voltage (V)	18.955	
	Inactive High Current (A)	0.001	
	Active Low Voltage (V)	0.328	
	Active Low Current (A)	0.246	
	Disabled Voltage (V)	0.453	
	Disabled Current (A)	0.001	
	Load Levels		
Ξ		0.0%	
	Temporary Absolute Min Level		

Figure 22: Helvar Designer Software



#### DALI Addressing and Naming

Imagine system gives DALI addresses to the added links automatically if there are addresses left on the DALI subnet in question. Because the DALI addressing is random, also the links get random addresses. Thus, links will need to be similarly identified and renamed as are the normal DALI devices.

Links targeting the entire ActiveAhead mesh network have a different GTIN than the links targeting an ActiveAhead group. This allows to differentiate between these two types of ActiveAhead mesh targets and may remove the need of identifying the entire ActiveAhead network when naming the links on the DALI system.

#### Identifying a Link

Links can be identified using the methods provided by the Designer. Identify command will identify the linked ActiveAhead mesh target meaning an ActiveAhead group or the entire network. In case of a sensor link, identification will identify any possible light sources on the targeted group or network. Typically, an ActiveAhead Node connects both sensor(s) and light source(s) to the system and thus identifying a control link or a sensor link has the same effect.

ldentify	<del>~</del> ×				
Device					
DALI Colour @ 10.254.1.55.1.1	Use the buttons below to select the identification style				
Identification Style					
Maximum					
Minimum					
Cancel Toggle Or Flash					
Off					
Apply Name and/or Gr	oup (F7)				

Figure 23: Identify in Designer

#### Naming a Link

It is recommended to name the links on the DALI system so that they can be recognised. Naming happens the same way as for any other DALI device.

#### Working with Control Links

The control links show up for the DALI system as if they would be standard DALI-2 loads. Thus, they can be configured and used as such. However, there are features and functions which are either adapted or ignored by the Node Link when it communicates with the ActiveAhead network. In this chapter, we go through what can be done with the loads and what those mean to the ActiveAhead system.

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#### Setting Details

Standard DALI-2 details can be configured for the control links. These are stored on to the Node Link while it does not use all of them when communicating with the ActiveAhead system. The ones which are not used with ActiveAhead are still stored and given as the response when requested by the DALI system. The below table lists which details are supported and whether they are used towards the ActiveAhead system.

#### Table 1: Supported DALI details and how they are used towards ActiveAhead

DALI detail	Supported by Node Link	Used towards ActiveAhead
Scene	Yes	Yes (as direct light level command)
Group	Yes	Yes, but not visible to the Nodes
Physical minimum	Yes	No
Physical maximum	Yes	No
DALI-2 smart data points	No	No

#### Scenes

Standard 16 DALI scenes can be stored for each control link. When recalling a scene for a load link, it is converted to the stored light output level and colour temperature when sending the command to the ActiveAhead network.

#### Releasing ActiveAhead to Automatic Mode

Release mode is selected when a control link is created using the ActiveAhead mobile app. Release can be done with Scene 16 and / or light level 0 %. Imagine application controllers have internal logic for sending messages at times also outside schedules, input actions, etc. configured logic. For example, they may at times ensure that the lights are on the level they are supposed to. To avoid Imagine application controller from taking control unwantedly it is recommended to *turn power on this channel to* parameter *off* and *system fail level* to *ignore* as highlighted in the picture below.

🕘 Helvar - Designer		
File Edit View Insert Tools V	Wizards Window Help	
		▲ 🗄 🗰 👁 🐟 🖹 🗐 🛤 📢 ()
Properties	• 4 ×	Devices + 4 >
		E B Helvar (BC-1)[LBC-0]
		□ □ Client: <ap-pf4 cslc=""> @ 10.254.1.100 (4)</ap-pf4>
ਡੋ 🗉 Common		Router 950 @ 10.254.1.22 (8)
Address	@10.254.1.22.4.1	a
ID	1	👚 🎁 Second Right @ 1 (0)
Version	08:15:19 17-Jun-2024	- O Fourth Right RGBW @ 2 (0)
Description	DALI Colour	- O Fourth Left @ 7 (0)
Name	AA 4.1	Fifht Left @ 8 (0)
Software Version	1.20 (0)	O Sixth Left @ 9 (0)
GTIN Code	05030797801028	⊕ 🗄 Button 125 @ 50 (14)
Status	Normal	🖶 📄 Rotary 100 @ 63 (9)
Information	No additional information	⊕ Button 135 D2 @ 65 (14)
Cached	True	DALI 2 Application Controller @ 128 (0)
Virtual	False	
🖃 Groups		
Groups	4	Subnet Node Link @ 10 254 1 22 4 (2)
Append by Number		- O AA 4.1 @ 1 (0)
Append by Name		
Load Levels		⊞-▲▲ Groups @ 10.254.1.22.G (4)
Output Level	0.0%	() Conditions (0)
Power On This Channel To	Off	Kouting Entries @ 10.254.1.22.K (2)     Scheduler @ 10.254.1.22.T (2)
Physical Min. Level	1.0%	
Min. Level	1.0%	
Max. Level	100.0%	
Temporary Absolute Min Level	100.0%	
Temporary Absolute Max Level	100%	
Power Consumption (W)	0.25	
Circuit Power Loading (W)	0	
DALI Loads		
DALI Device Type	8, 6	
DALI Version	2.0	
Serial Number	14659073671957577730	
Long Address	1509171 - 170733	
Current Consumption (mA)	2	
System Fail Level	Ignore	
Correct Levels	True	
Fitting Information		E Devices () Conditions

#### Figure 24: Setting power on and failure levels

#### Working with sensor links

The sensor links show up for the DALI system as if they would be standard DALI-2 sensors. They can be configured and used accordingly. They can be grouped with real DALI devices and / or with control links from the ActiveAhead system.

🚺 Helvar - Designer		
File Edit View Insert Too	ls Wizards Window Help	
		×∥~∥℡Iⅲ ∞ � =  <b>Ⅲ</b>  ■
: Properties	- # ×	Devices + 4 ×
D manual and a manual and		P Helvar (RC-1)(LRC-0)
		□ P Client: <ap-pf4jcslc> @ 10.254.1.100 (4)</ap-pf4jcslc>
G Common		☐ ■ Router 950 @ 10.254.1.22 (8)
Address	@10.254.1.22.4.65	● 🕀 📢 First Subnet @ 10.254.1.22.1 (9)
ID	65	● ⊕ 🔩 Second Subnet @ 10.254.1.22.2 (9)
Version	Unknown	🔺 🕀 📲 EnOcean subnet @ 10.254.1.22.3 (3)
Description	DALI 2 Control	Subnet Node Link @ 10 254 1 22 4 (2)
Name		
Software Version	1.20 (0)	DAU 2 Application Controller @ 18 (0)
GTIN Code	05030797801035	
Status	Normal	() Conditions (0)
Information	No additional information	Kouting Entries @ 10.254.1.22.R (2)
Cached	Irue	
Virtual	False	
Controls	4 455 00 77 57 4 6 5 7 5 7 7 7 7 7 7	
Serial Number	14659073671957577738	-
Long Address	7331820 - 6FDFEC	-
Current Consumption (mA)	10	-
Group Name	Ungrouped	
Group Number	0	
Scene Block	1	-
Time Press Delay	5	_
		H: Devices () Conditions

#### Figure 25: Sensor link on the Designer software

#### Working with ActiveTune links

The ActiveTune links show up for the DALI system as if they would be standard DALI-2 sliders with eight instances. Each ActiveTune QR code is added to one of the four slots on one ActiveTune link and each QR code is assigned two instances. The first instance of each pair is for the intensity slider and second instance for the colour temperature slider. Even though each ActiveTune QR code preserves two instances, the colour temperature slider is not present on the ActiveTune app for intensity only ActiveTune QR codes. The instance numbers can be checked from the ActiveAhead mobile app when viewing the ActiveTune link in question.

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The sliders can be configured as they would be physical sliders.

🙆 Helvar - Designer		
File Edit View Insert Too	ols Wizards Window Help	
		× 🔺 h: # 📽 🐠 🖹 🖬 🛤 🐧
Properties	<b>→</b> ♯ ×	Devices • 4 ×
		⊕
Address	@10.254.1.22.4.65.1	Router 950 @ 10.254.1.22 (8)
ID	1	H     First Subnet @ 10.254.1.22.1 (9)
Version	10:29:04 13-Jun-2024	■ Second Subnet @ 10.254.1.22.2 (3)
Description	Ungrouped Direct Level	Subnet Node Link @ 10.254.1.22.4 (2)
Name		🖨 🚥 DALI 2 Control @ 65 (8)
Status	Normal	Ungrouped Direct Level @ 10.254.1.22.4.65.1
Information	-	Ungrouped Direct Level @ 10.254.1.22.4.65.2
Cached	True	
- Keys	Clider.	Ungrouped Direct Level @ 10.254.1.22.4.05.4
Ilre Main Set	Always	Ungrouped Direct Level @ 10.254.1.22.4.65.6
Main Set	Aiways	Ungrouped Direct Level @ 10.254.1.22.4.65.7
Group Name	Illustris	Ungrouped Direct Level @ 10.254.1.22.4.65.8
Group Number	0	DALI 2 Application Controller @ 128 (0)
Slider		⊞ ▲ Groups @ 10.254.1.22.G (4)
Function	Direct Level	() Conditions (0)
Target Channels In	Group	Kouting Entries @ 10.254.1.22.R (2)
Slider Operation	Slide to Off	Scheduler @ 10.234.1.22.1 (2)
Condition	Always	
		Te Devices () Conditions

Figure 26: ActiveTune intensity slider on the Designer software

(73)

Properties	<b>*</b> 4	Devices     Devices
Properties	<ul> <li>↓</li> <li>↓</li></ul>	<ul> <li>Devices</li> <li>Devices</li> <li>Client<ap-pf4jcslc> @ 10.254.1.100 (4)</ap-pf4jcslc></li> <li>Router 950 @ 10.254.1.22 (8)</li> <li>Router 950 @ 10.254.1.22 (8)</li> <li>Rocean subnet @ 10.254.1.22.2 (9)</li> <li>Rocean subnet @ 10.254.1.22.3 (3)</li> <li>Subnet Node Link @ 10.254.1.22.4 (2)</li> <li>DALI 2 Control @ 65 (8)</li> <li>Ungrouped Direct Level @ 10.254.1.22.4 (2)</li> <li>Scheduler @ 10.254.1.22.6 (4)</li> <li>() Conditions (0)</li> <li>Client &amp; Routing Entries @ 10.254.1.22.R (2)</li> <li>Scheduler @ 10.254.1.22.T (2)</li> </ul>

Figure 27: ActiveTune colour temperature slider on the Designer software

#### Working with wall panel links

The wall panel links show up for the DALI system as if they would be standard DALI-2 push buttons with 16 instances. Each wireless wall panel is added to one of the four slots on one wall panel link and each wireless wall panel is assigned four instances. The instance numbers can be checked from the ActiveAhead mobile app when viewing the wall panel link in question.

The push buttons can be configured as they would be physical sliders with the exception that long press function is not supported by the wall panel links.

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Common       Client: <ap-pf4 cslc=""> @ 10.254.1.22.4.65.1         D       1         Version       09:47:26 14-Jun-2024         Description       Ungrouped Scene 1.1         Name       EnOcean subnet @ 10.254.1.22.4 (2)         Status       Normal         nformation       No additional information         Status       Normal         Information       No additional information         Cached       True         Wode       Single Press         Jee Main Set       Ungrouped Scene 1.1 @ 10.254.1.22.4.65.3         Main Set       Ungrouped Scene 1.1 @ 10.254.1.22.4.65.4         Group Number       0         Single Press       Ungrouped Scene 1.1 @ 10.254.1.22.4.65.5         Scene Block       1         Scene Block       1         Scene Block       1         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.4         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.1         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.4         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.5         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.4         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.4         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.4         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.1         Ungrouped Scene 1.1 @ 10.254.1</ap-pf4>	Image: Common       Image: Common         Address       © 10.254.1.22.4.65.1         ID       1         Version       09.47i.26 14-Jun-2024         Description       Ungrouped Scene 1.1         Name       Image: Common Status         Status       Normal         Information       No additional information         Cached       True         Mode       Single Press         Ungrouped Scene 1.1       Ungrouped Scene 1.2 © 10.254.1.22.4.65.1         Work of the status       Normal         Information       No additional information         Cached       True         Mode       Single Press         Ungrouped Scene 1.5 © 10.254.1.22.4.65.4         Ungrouped Scene 1.5 © 10.254.1.22.4.65.5         Ungrouped Scene 1.6 © 10.254.1.22.4.65.4         Ungrouped Scene 1.7 © 10.254.1.22.4.65.5         Ungrouped Scene 1.10 © 10.254.1.22.4.65.10         Ungrouped Scene 1.10 © 10.254.1.22.4.65.11         Ungrouped Scene 1.10 © 10.254.1.22.4.65.11         Ungrouped Scene 1.10 © 10.254.1.22.4.65.11         Ungrouped Scene 1.10 © 10.254.1.22.4.65.11 <th>Properties</th> <th>• # &gt;</th> <th>Devices</th>	Properties	• # >	Devices
Common       Address       © 10.254.1.22.4.65.1         D       1         Version       09.47:26 14-Jun-2024         Description       Ungrouped Scene 1.1         Name       Second Subnet © 10.254.1.22.1 (9)         Status       Normal         Information       No additional information         Cached       True         Wode       Single Press         Ungrouped Scene 1.1       Ungrouped Scene 1.2 © 10.254.1.22.4.65.1         Ungrouped Scene 1.3 © 10.254.1.22.4.65.5         Ungrouped Scene 1.3 © 10.254.1.22.4.65.5         Ungrouped Scene 1.6 © 10.254.1.22.4.65.5         Ungrouped Scene 1.7 © 10.254.1.22.4.65.5         Ungrouped Scene 1.10 © 10.254.1.22.4.65.10         Ungrouped Scene 1.10 © 10.254.1.22.4.65.11         Ungrouped Scene 1.10 © 10.254.1.22.4.65.12         Ungrouped Scene 1.10 © 10.254.1.22.4.65.12         Ungrouped Scene 1.10 © 10.254.1.22.4.65.13         Ungrouped Scene 1.10 © 10.254.1.22.4.65.15         Ungrouped Scene 1.11 © 10.254.1.22.4.65.15         Ungrouped Sc	Common	k c 👘		Helvar [RC:1][LRC:0]
Address	Address       ● 10.254.1.22.4.65.1         ID       1         Version       09.47:26 14-Jun-2024         Description       Ungrouped Scene 1.1         Name       Second Subnet @ 10.254.1.22.4 (2)         E       © Subnet Node Link @ 10.254.1.22.4 (2)         Information       No additional information         Cached       True         Keys       Ungrouped Scene 1.1 @ 10.254.1.22.4.65.1         Mode       Single Press         Is Main Set       Always         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.7         Group Name       Illustris         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Block       1         Scene Number       1         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.10 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.10 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.10 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.10 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.11 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.10 @ 10.254.1	Common		■ Q Client: <ap-pf4jcslc> @ 10.254.1.100 (4) ■ Pouter 950 @ 10.254.1.22 (9)</ap-pf4jcslc>
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Status       Normal         Information       No additional information         Cached       True         Cached       True         Mode       Single Press         Ungrouped Scene 1.2 @ 10.254.1.22.4.65.3         Ungrouped Scene 1.3 @ 10.254.1.22.4.65.4         Ungrouped Scene 1.4 @ 10.254.1.22.4.65.4         Mode       Single Press         Ungrouped Scene 1.5 @ 10.254.1.22.4.65.5         Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Ungrouped Scene 1.7 @ 10.254.1.22.4.65.7         Ungrouped Scene 1.7 @ 10.254.1.22.4.65.8         Ungrouped Scene 1.7 @ 10.254.1.22.4.65.7         Ungrouped Scene 1.9 @ 10.254.1.22.4.65.8         Ungrouped Scene 1.9 @ 10.254.1.22.4.65.9         Ungrouped Scene 1.9 @ 10.254.1.22.4.65.10         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.11         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.1 @ 1	Status       Normal         Information       No additional information         Cached       True         Winde       Single Press         Worde       Single Press         Use Main Set       Always         Main Set       Always         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.7         Ungrouped Scene 1.7 @ 10.254.1.22.4.65.8         Ungrouped Scene 1.7 @ 10.254.1.22.4.65.7         Ungrouped Scene 1.7 @ 10.254.1.22.4.65.8         Ungrouped Scene 1.8 @ 10.254.1.22.4.65.8         Ungrouped Scene 1.9 @ 10.254.1.22.4.65.8         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.10         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.10         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.12         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.12         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.1 @ 10.254.1.22.4.65.16	Name		DALI 2 Control @ 65 (16)
Information       No additional information         Cached       True         Cached       True         Keys       Ungrouped Scene 1.2 © 10.254.1.22.4.65.3         Mode       Single Press         Use Main Set       Always         Main Set       Ungrouped Scene 1.6 © 10.254.1.22.4.65.6         Group Name       Illustris       Ungrouped Scene 1.6 © 10.254.1.22.4.65.7         Group Number       0       Ungrouped Scene 1.8 © 10.254.1.22.4.65.7         Group Number       0       Ungrouped Scene 1.9 © 10.254.1.22.4.65.10         Function       Recall Scene (Fixed Light)       Ungrouped Scene 1.10 © 10.254.1.22.4.65.12         Scene Block       1       Ungrouped Scene 1.12 © 10.254.1.22.4.65.14         Ungrouped Scene 1.11 © 10.254.1.22.4.65.15       Ungrouped Scene 1.12 © 10.254.1.22.4.65.16         Ungrouped Scene 1.12 © 10.254.1.22.4.65.16       Ungrouped Scene 1.11 © 10.254.1.22.4.65.16         Gend Time       2 s       Ungrouped Scene 1.12 © 10.254.1.22.4.65.16         Gondition       Always       Ungrouped Scene 1.13 © 10.254.1.22.4.65.16         Ungrouped Scene 1.14 © 10.254.1.22.4.65.16       Ungrouped Scene 1.13 © 10.254.1.22.4.65.16         Ungrouped Scene 1.14 © 10.254.1.22.4.65.16       Ungrouped Scene 1.16 © 10.254.1.22.4.65.16         Ungrouped Scene 1.16 © 10.254.1.22.4.65.16       Un	Information       No additional information         Cached       True         Keys       Ungrouped Scene 1.2 @ 10.254.1.22.4.65.3         Mode       Single Press         Use Main Set       Always         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Main Set       Ungrouped Scene 1.7 @ 10.254.1.22.4.65.7         Group Number       0         Single Press       Ungrouped Scene 1.0 @ 10.254.1.22.4.65.8         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always	Status	Normal	Ungrouped Scene 1.1 @ 10.254.1.22.4.65.1
Cached       True         Keys       Mode         Single Press       Ungrouped Scene 1.3 @ 10.254.1.22.4.65.3         Use Main Set       Always         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.7         Group Name       Illustris         Group Name       Ungrouped Scene 1.7 @ 10.254.1.22.4.65.7         Ungrouped Scene 1.8 @ 10.254.1.22.4.65.8       Ungrouped Scene 1.9 @ 10.254.1.22.4.65.9         Single Press       Ungrouped Scene 1.10 @ 10.254.1.22.4.65.10         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Dungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.11 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Other Del Conditions (0)         Image Del Conditions (0)	Cached       True         Keys       Mode         Mode       Single Press         Use Main Set       Always         Main Set       Ungrouped Scene 1.4 @ 10.254.1.22.4.65.5         Ungrouped Scene 1.5 @ 10.254.1.22.4.65.6       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Wingrouped Scene 1.6 @ 10.254.1.22.4.65.6       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.7         Group Name       Illustris       Ungrouped Scene 1.8 @ 10.254.1.22.4.65.8         Group Number       0       Ungrouped Scene 1.9 @ 10.254.1.22.4.65.10         Scene Block       1       Ungrouped Scene 1.10 @ 10.254.1.22.4.65.12         Scene Number       1       Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13         Vingrouped Scene 1.11 @ 10.254.1.22.4.65.14       Ungrouped Scene 1.12 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.15       Ungrouped Scene 1.14 @ 10.254.1.22.4.65.16         Scene Number       1       Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Wingrouped Scene 1.14 @ 10.254.1.22.4.65.16       Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Wingrouped Scene 1.16 @ 10.254.1.22.4.65.16       Scene Scene 1.16 @ 10.254.1.22.4.65.16         Wingrouped Scene 1.16 @ 10.254.1.22.4.65.16       Scene Scene 1.16 @ 10.254.1.22.4.65.16         Wingrouped Scene 1.16 @ 10.254.1.22.8.65.16       Scene Scene 1.16 @ 10.254.1.22.8.65.16	Information	No additional information	Ungrouped Scene 1.2 @ 10.254.1.22.4.65.2
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Mode       Single Press         Use Main Set       Always         Main Set       Ungrouped Scene 1.5 @ 10.254.1.22.4.65.5         Group Name       Illustris         Group Number       0         Single Press       Ungrouped Scene 1.8 @ 10.254.1.22.4.65.10         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always	Mode       Single Press         Use Main Set       Always         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Group Name       Illustris         Group Number       0         Single Press       Ungrouped Scene 1.7 @ 10.254.1.22.4.65.8         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always	Keys		Ungrouped Scene 1.4 @ 10.254.1.22.4.65.4
Use Main Set       Always         Main Set       Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6         Group Name       Illustris         Group Number       0         Single Press       Ungrouped Scene 1.9 @ 10.254.1.22.4.65.10         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Durgrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.11 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALI 2 Application Controller @ 128 (0)         Back Groups @ 10.254.1.22.6 (3)         () Conditions (0)	Use Main Set       Always            Main Set           Group Name             Group Name        Illustris             Group Number        0             Single Press           Ungrouped Scene 1.6 @ 10.254.1.22.4.65.7             Function        Recall Scene (Fixed Light)          Scene Block        1          Scene Number        1          Fade Time        2 s          Condition        Always             D All 2 Application Controller @ 128 (0)             Scheduler @ 10.254.1.22.4.65.16             Wingrouped Scene 1.16 @ 10.254.1.22.4.65.17             Ungrouped Scene 1.10 @ 10.254.1.22.4.65.10             Ungrouped Scene 1.11 @ 10.254.1.22.4.65.12             Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13             Ungrouped Scene 1.13 @ 10.254.1.22.4.65.14             Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15             Ungrouped Scene 1.16 @ 10.254.1.22.4.65.15             Ungrouped Scene 1.16 @ 10.254.1.22.4.65.15             Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16             Scheduler @ 10.254.1.22.8.63.1	Mode	Single Press	Ungrouped Scene 1.5 @ 10.254.1.22.4.65.5
Main Set         Group Name       Illustris         Group Number       0         Single Press       Ungrouped Scene 1.8 @ 10.254.1.22.4.65.8         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Durgrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.14 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALI 2 Application Controller @ 128 (0)         B A Groups @ 10.254.1.22.6 (3)         () Conditions (0)	■ Main Set         Group Name       Illustris         Group Number       0         ■ Single Press       Ungrouped Scene 1.9 @ 10.254.1.22.4.65.9         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always	Use Main Set	Always	Ungrouped Scene 1.6 @ 10.254.1.22.4.65.6
Group Name         Illustris           Group Number         0           Single Press         Ungrouped Scene 1.8 @ 10.254.1.22.4.65.8           Function         Recall Scene (Fixed Light)           Scene Block         1           Scene Number         1           Fade Time         2 s           Condition         Always           Durgrouped Scene 1.16 @ 10.254.1.22.4.65.16           Wingrouped Scene 1.11 @ 10.254.1.22.4.65.13           Ungrouped Scene 1.12 @ 10.254.1.22.4.65.14           Ungrouped Scene 1.13 @ 10.254.1.22.4.65.15           Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16           DALI 2 Application Controller @ 128 (0)           Back Groups @ 10.254.1.22.6 (3)           () Conditions (0)           Image: State Scene	Group Name         Illustris           Group Number         0           Single Press         Ungrouped Scene 1.9 @ 10.254.1.22.4.65.9           Function         Recall Scene (Fixed Light)           Scene Block         1           Scene Number         1           Fade Time         2 s           Condition         Always	🖃 Main Set		Ungrouped Scene 1.7 @ 10.254.1.22.4.65.7
Group Number         0           Single Press         Ungrouped Scene 1.9 @ 10.254.1.22.4.65.19           Function         Recall Scene (Fixed Light)           Scene Block         1           Scene Number         1           Fade Time         2 s           Condition         Always           DALL 2 Application Controller @ 128 (0)           Back         Groups @ 10.254.1.22.4.65.16           Groups @ 10.254.1.22.4.65.16           Market         Condition	Group Number       0         Single Press       Ungrouped Scene 1.9 @ 10.254.1.22.4.65.19         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Ungrouped Scene 1.10 @ 10.254.1.22.4.65.12         Ungrouped Scene 1.11 @ 10.254.1.22.4.65.12         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.14 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALL 2 Application Controller @ 128 (0)	Group Name	Illustris	Ungrouped Scene 1.8 @ 10.254.1.22.4.65.8
Single Press         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Durgrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.14 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Market Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Market Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Market Scene 1.16 @ 10.254.1.22.6 (3)         () Conditions (0)         Market Scene 1.16	Single Press         Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always	Group Number	0	Ungrouped Scene 1.9 @ 10.254.1.22.4.65.9
Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Durgrouped Scene 1.12 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.14 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ways         DALL 2 Application Controller @ 128 (0)         Conditions (0)         Ways	Function       Recall Scene (Fixed Light)         Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.12         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.14 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALL 2 Application Controller @ 128 (0)	Single Press		Ungrouped Scene 1.10 @ 10.254.1.22.4.65.10
Scene Block         1           Scene Number         1           Fade Time         2 s           Condition         Always	Scene Block       1         Scene Number       1         Fade Time       2 s         Condition       Always         Ungrouped Scene 1.12 @ 10.254.1.22.4.65.13         Ungrouped Scene 1.13 @ 10.254.1.22.4.65.14         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALL 2 Application Controller @ 128 (0)	Function	Recall Scene (Fixed Light)	Ungrouped Scene 1.11 @ 10.254.1.22.4.05.11
Scene Number         1           Fade Time         2 s           Condition         Always           Dall 2 Application Controller @ 128 (0)           Bar Strain         Condition S(0)	Scene Number       1         Fade Time       2 s         Condition       Always         Ungrouped Scene 1.14 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALL 2 Application Controller @ 128 (0)         Image: Scene 1.16 @ 10.254.1.22.4.65.16         Image: Scene 1.16 @ 10.254.1.22.6 (3)         Image: Scene 1.16 @ 10.254.1.22.7 (2)         Image: Scene 1.16 @ 10.254.1.22.7 (2)	Scene Block	1	Ungrouped Scene 1.12 @ 10.254.1.22.4.05.12
Fade Time       2 s         Condition       Always         Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         Ungrouped Scene 1.16 @ 10.254.1.22.6         Ungrouped Scene 1.16 @ 10.254.1.22.6         Ungrouped Scene 1.16 @ 10.254.1.22.6         Ungrouped Scene 1.16 @ 10.254.1.22.8         Ungrouped Scene 1.16 @ 10.254.1.22.8         Ungrouped Scene 1.16 @ 10.254.1.22.8	Fade Time       2 s         Condition       Always         Outgrouped Scene 1.15 @ 10.254.1.22.4.65.15         Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         DALL 2 Application Controller @ 128 (0)         Image: Scene 1.16 @ 10.254.1.22.4.65.16         Image: Scene 1.16 @ 10.254.1.22.7 (2)         Image: Scene 1.16 @ 10.254.1.22.7 (2)	Scene Number	1	Ungrouped Scene 1.13 @ 10.254.1.22.4.05.15
Condition       Always         O Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         → DALI 2 Application Controller @ 128 (0)         ⊕ … Conditions (0)         □ … Conditions (0)	Condition       Always         O Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16         → DALI 2 Application Controller @ 128 (0)         ⊕ JAL 2 Application Controller @ 128 (0)         ⊕ Jack Groups @ 10.254.1.22.G (3)         () Conditions (0)         ⊕ Jr Routing Entries @ 10.254.1.22.R (2)         ⊕ Scheduler @ 10.254.1.22.T (2)	Fade Time	2 s	Ungrouped Scene 1.15 @ 10.254.1.22.4.65.15
→ DALI 2 Application Controller @ 128 (0) → ▲ Groups @ 10.254.1.22.G (3) → () Conditions (0) → ↓ Bouting Entries @ 10.254.1.22.B (2)	→→> DALI 2 Application Controller (*) 128 (0) (*) ▲▲ Groups (*) 10.254.1.22.G (3) (*) Conditions (0) (*) ↑ Routing Entries (*) 10.254.1.22.R (2) (*) ★★ Scheduler (*) 10.254.1.22.R (2)	Condition	Always	Ungrouped Scene 1.16 @ 10.254.1.22.4.65.16
	<ul> <li></li></ul>			DALI 2 Application Controller @ 128 (0)
	() Conditions (0) ⊕ ↓ Routing Entries @ 10.254.1.22.R (2) ⊕ ➡ Scheduler @ 10.254.1.22.T (2)			⊕& Groups @ 10.254.1.22.G (3)
Bouting Entries @ 10.254.1.22.B (2)	⊕ ↓ Routing Entries @ 10.254.1.22.R (2) ⊕ 🔚 Scheduler @ 10.254.1.22.T (2)			() Conditions (0)
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🕀 🔚 Scheduler @ 10.254.1.22.T (2)				

#### Figure 28: Wall panel link on the Designer software