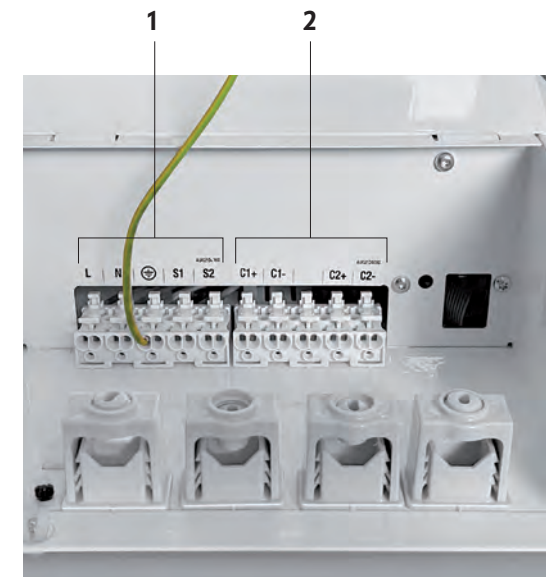
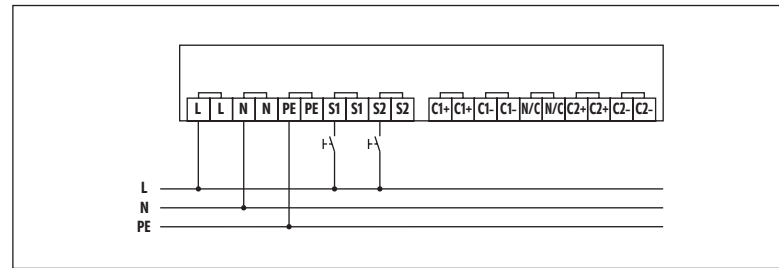
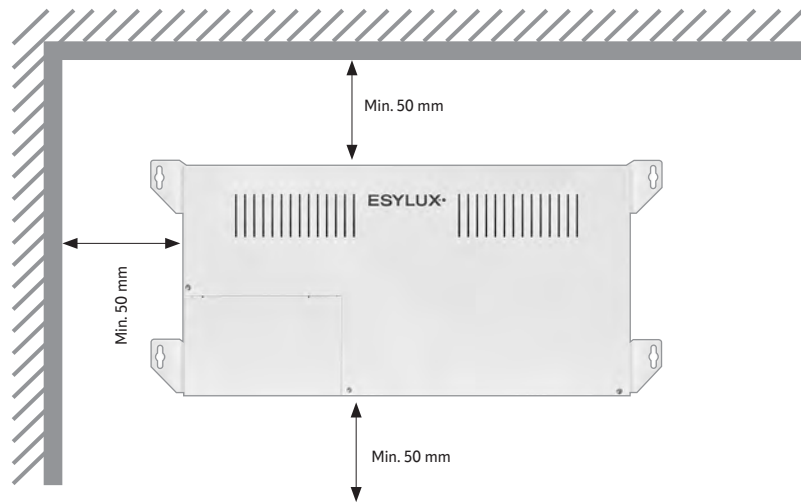
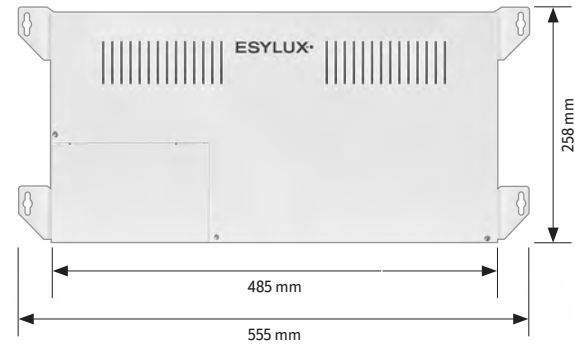
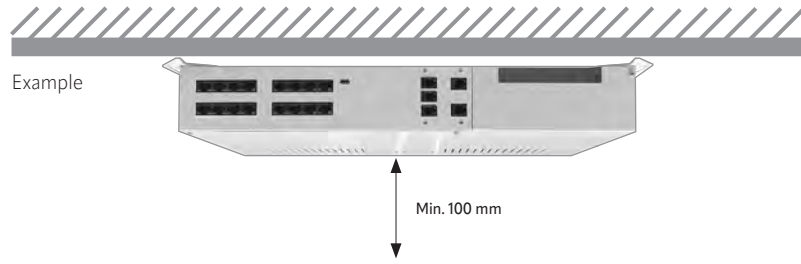


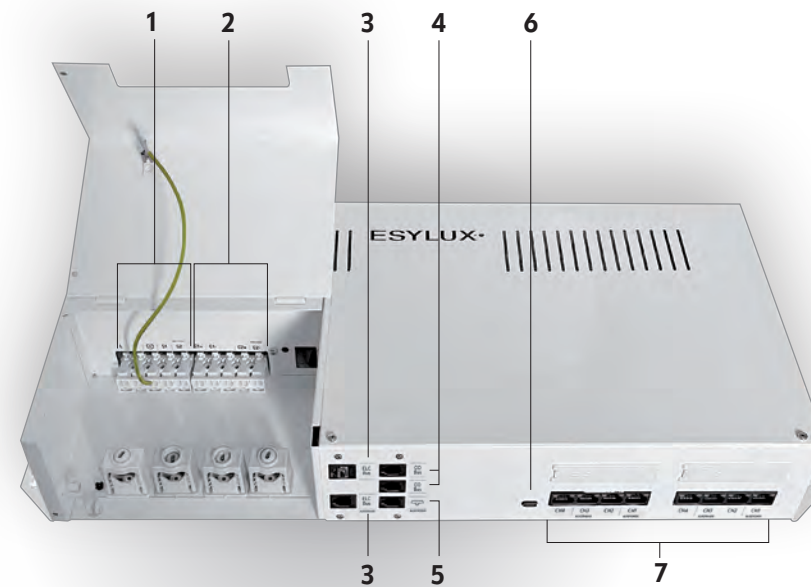
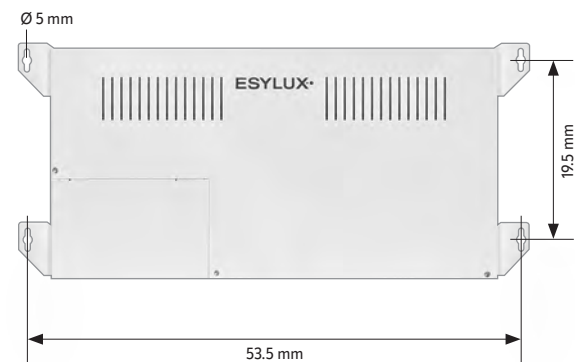
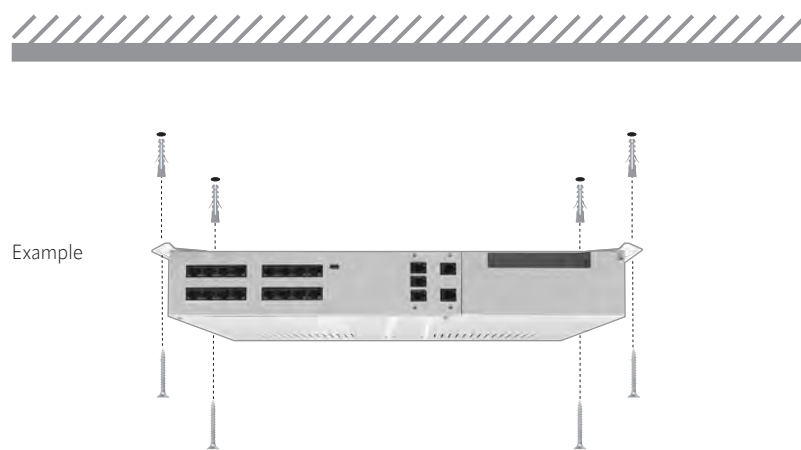
# INSTALLATION. **ESY!**

ESYLUX  
LIGHT CONTROL ELC  
QUICK GUIDE

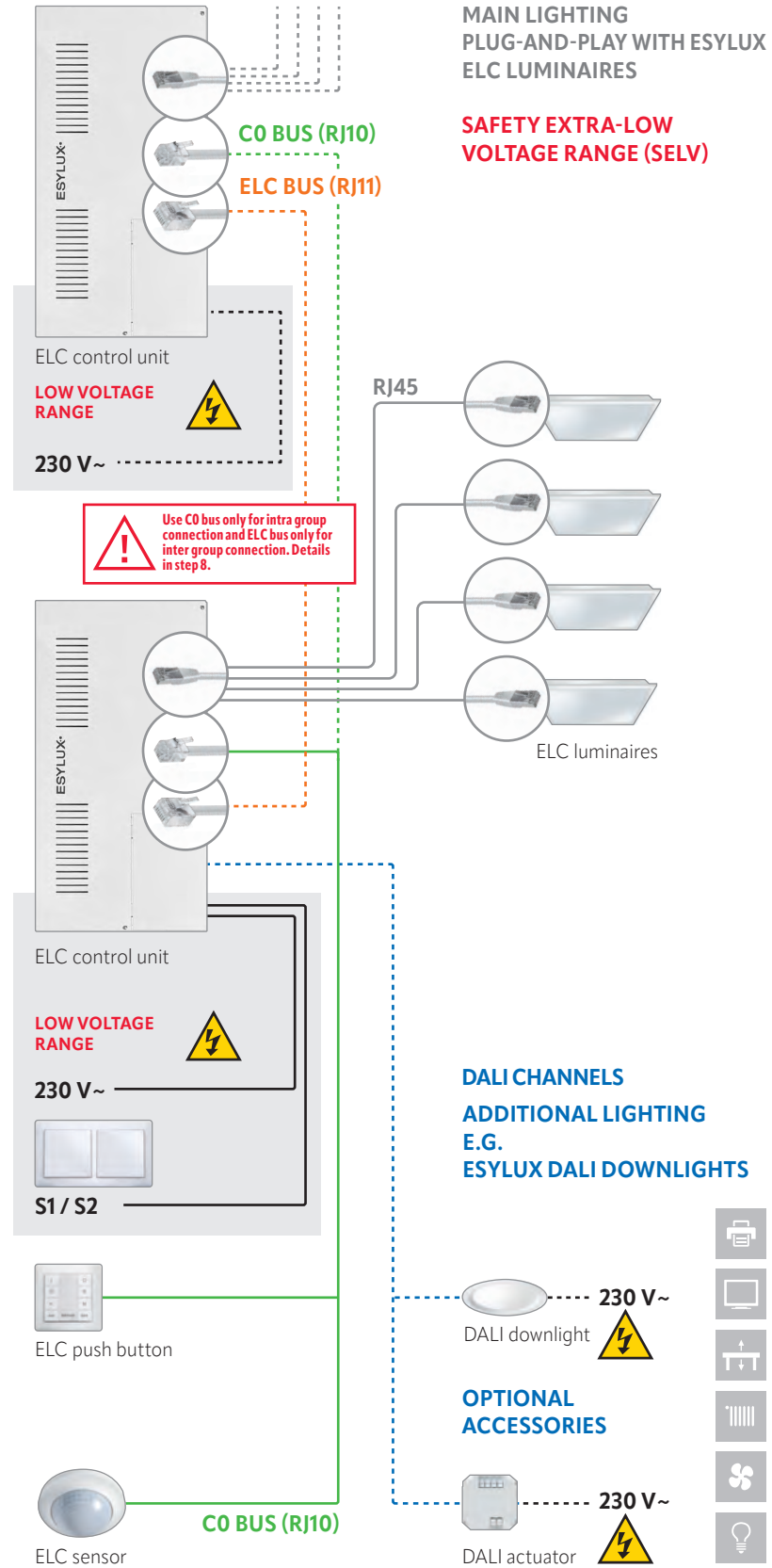
# ELC QUICK GUIDE



No.	Designation	Description
1	L	External conductor, 230 V ~
	N	Neutral conductor
	⊕	Earth conductor
	S1, S2	Button S1 and S2
2	C1+, C1-	Connection 1, DALI
	C2+, C2-	Connection 2, DALI



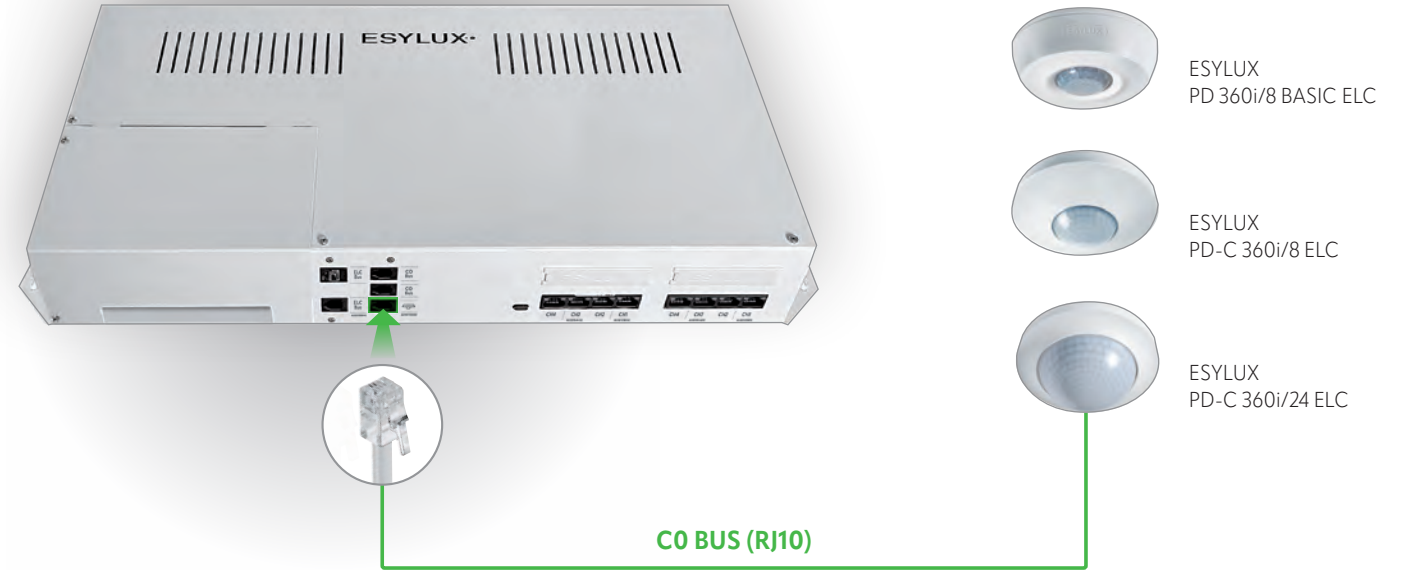
No.	Designation	Description
3	ELC bus	RJ11 connection for ELC bus
	ELC bus	RJ11 connection for ELC bus
4	C0 bus	RJ10 connection for C0 bus
	C0 bus	RJ10 connection for C0 bus
5	C0 bus	RJ10 connection for ELC presence detector
6	USB	Service interface*
7	Lights	RJ45 connection for ELC luminaires



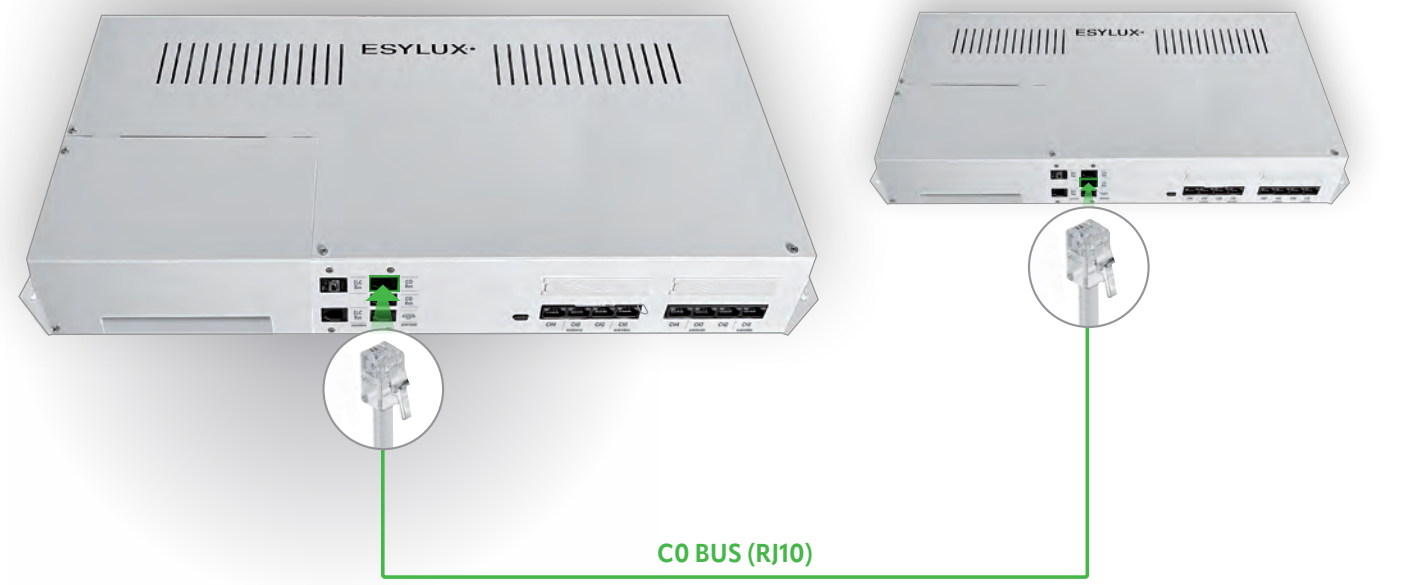
**ADVANTAGES OF OUR ELC AUTOMATION SOLUTIONS FOR INTELLIGENT LIGHTING**

1. PLUG-AND-PLAY INSTALLATION
2. PLUG-AND-PLAY GROUPING
3. INSTANT SET-UP AND OPERATION BASED ON FACTORY SETTINGS WITHOUT PROGRAMMING
4. ADDITIONAL LIGHTING: EASY INTEGRATION OF DALI LUMINAIRES (ALSO THIRD-PARTY)

RJ45

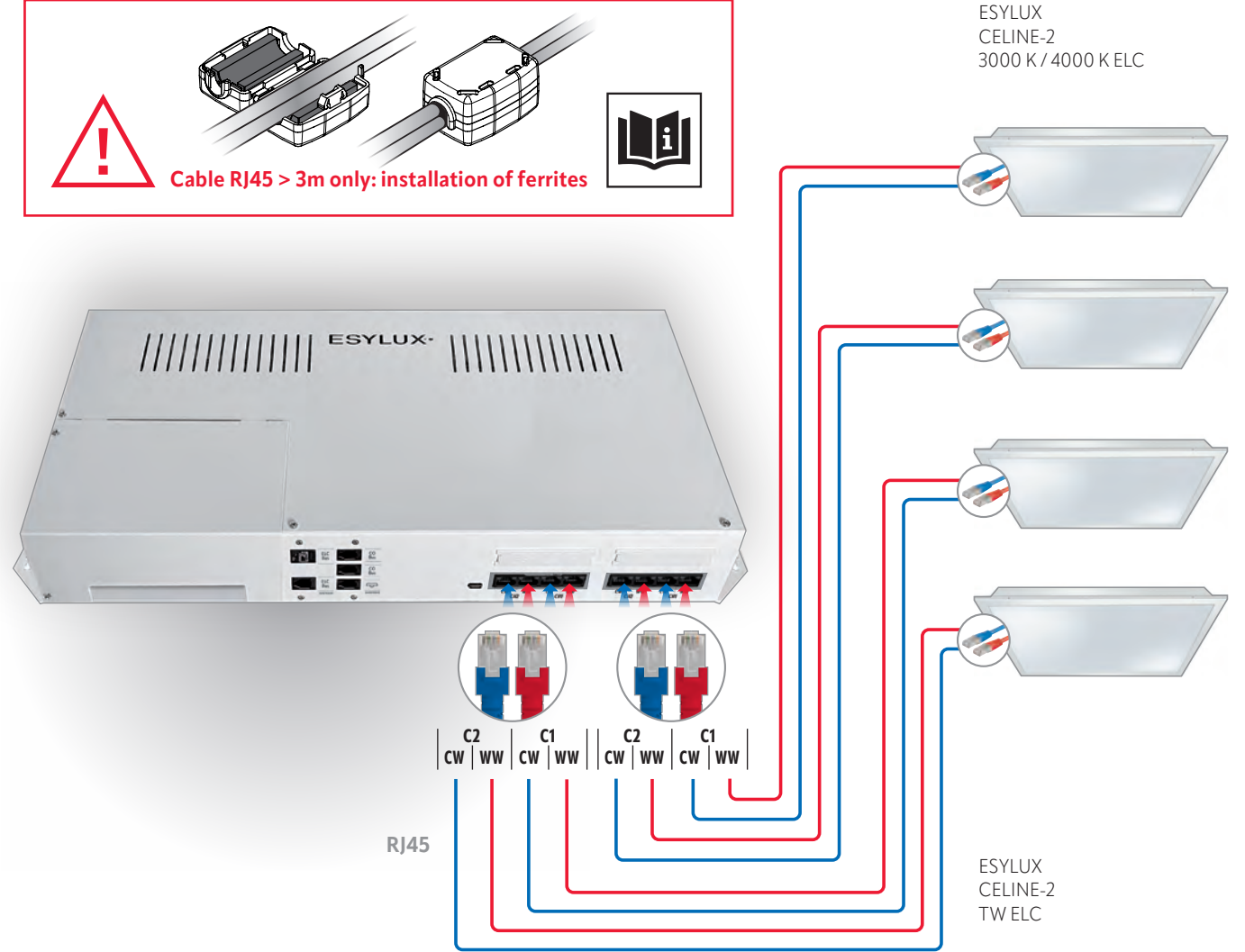
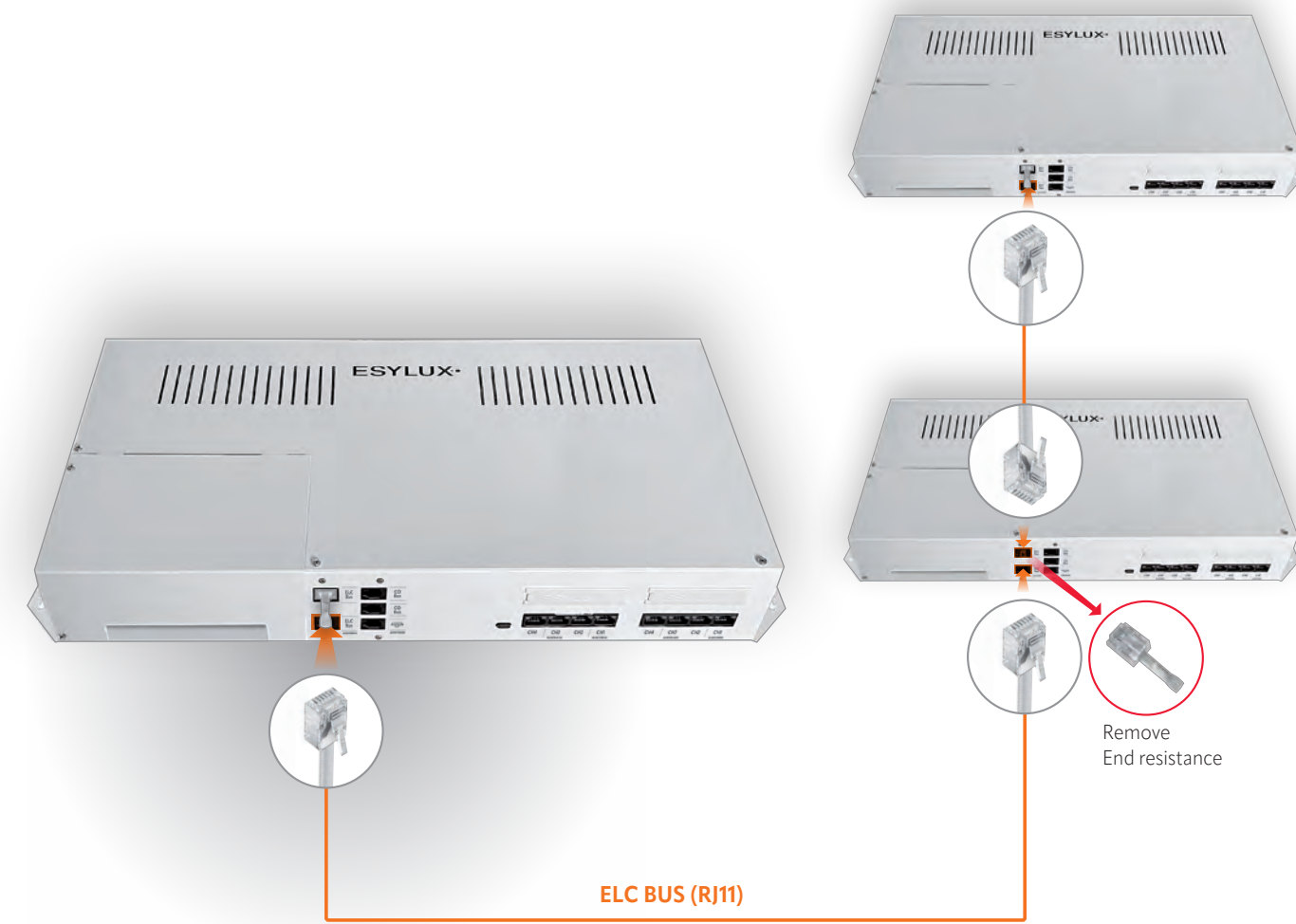
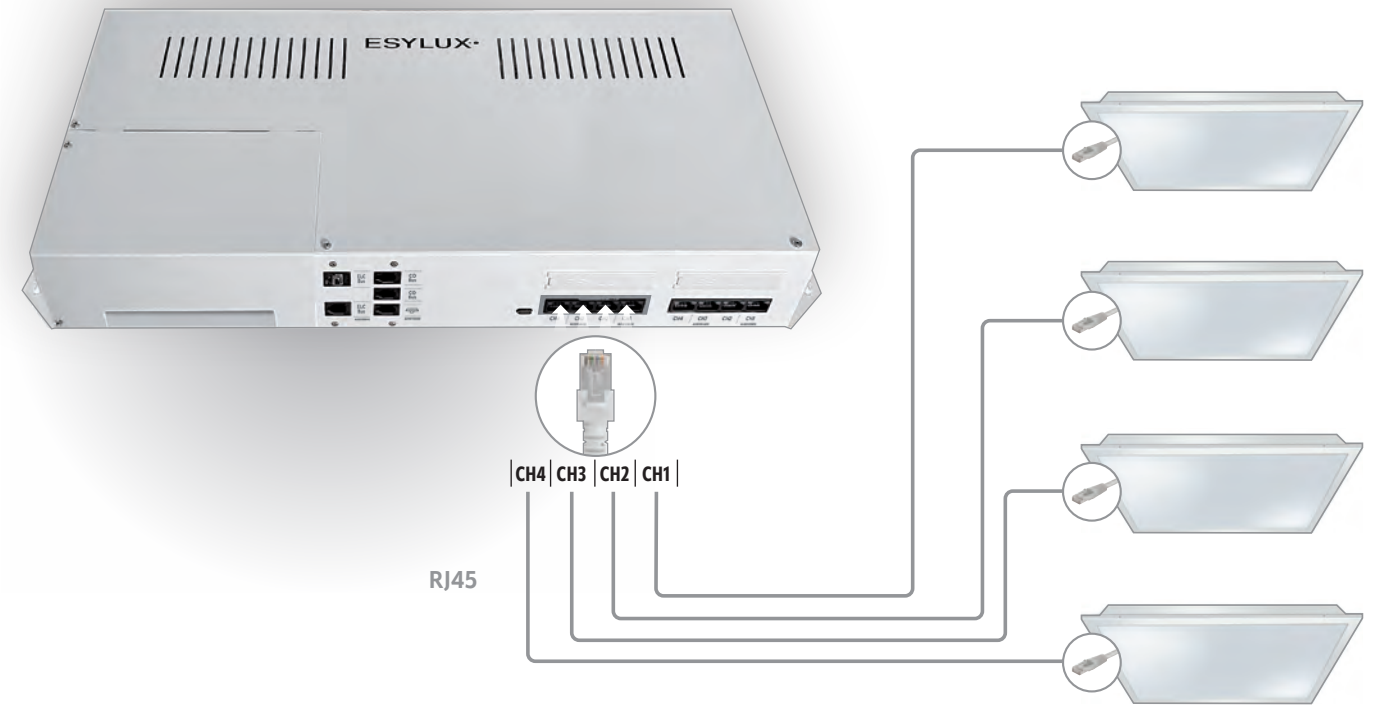
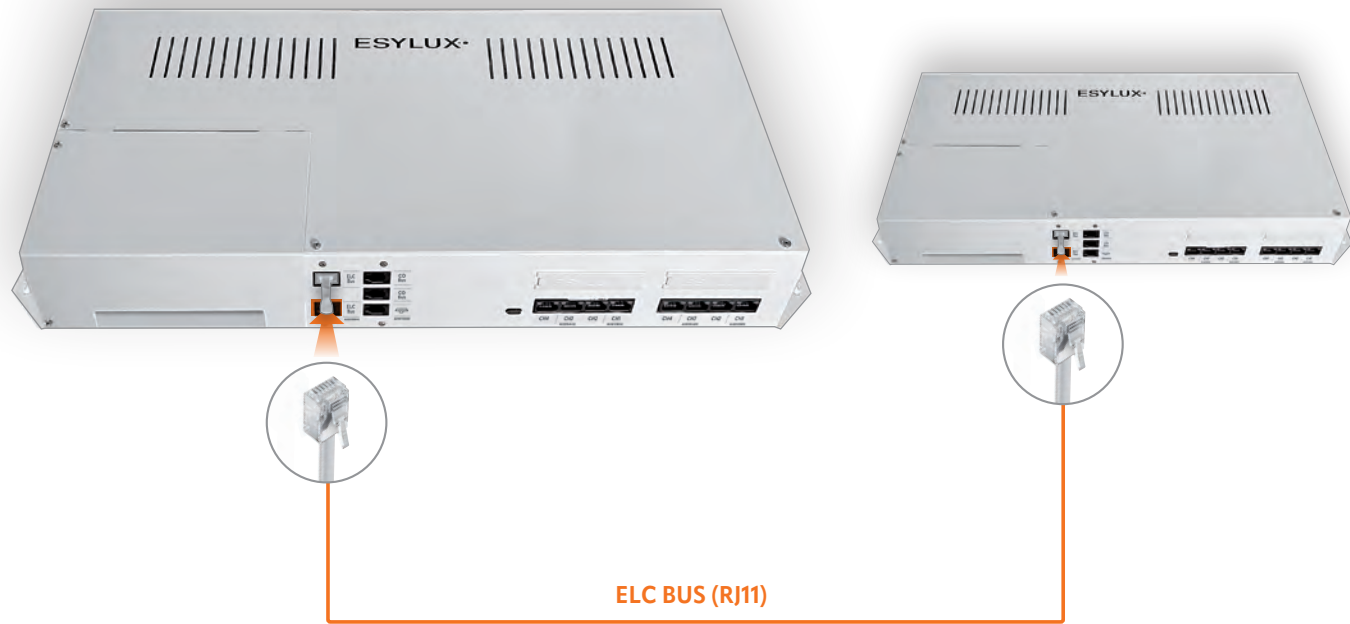


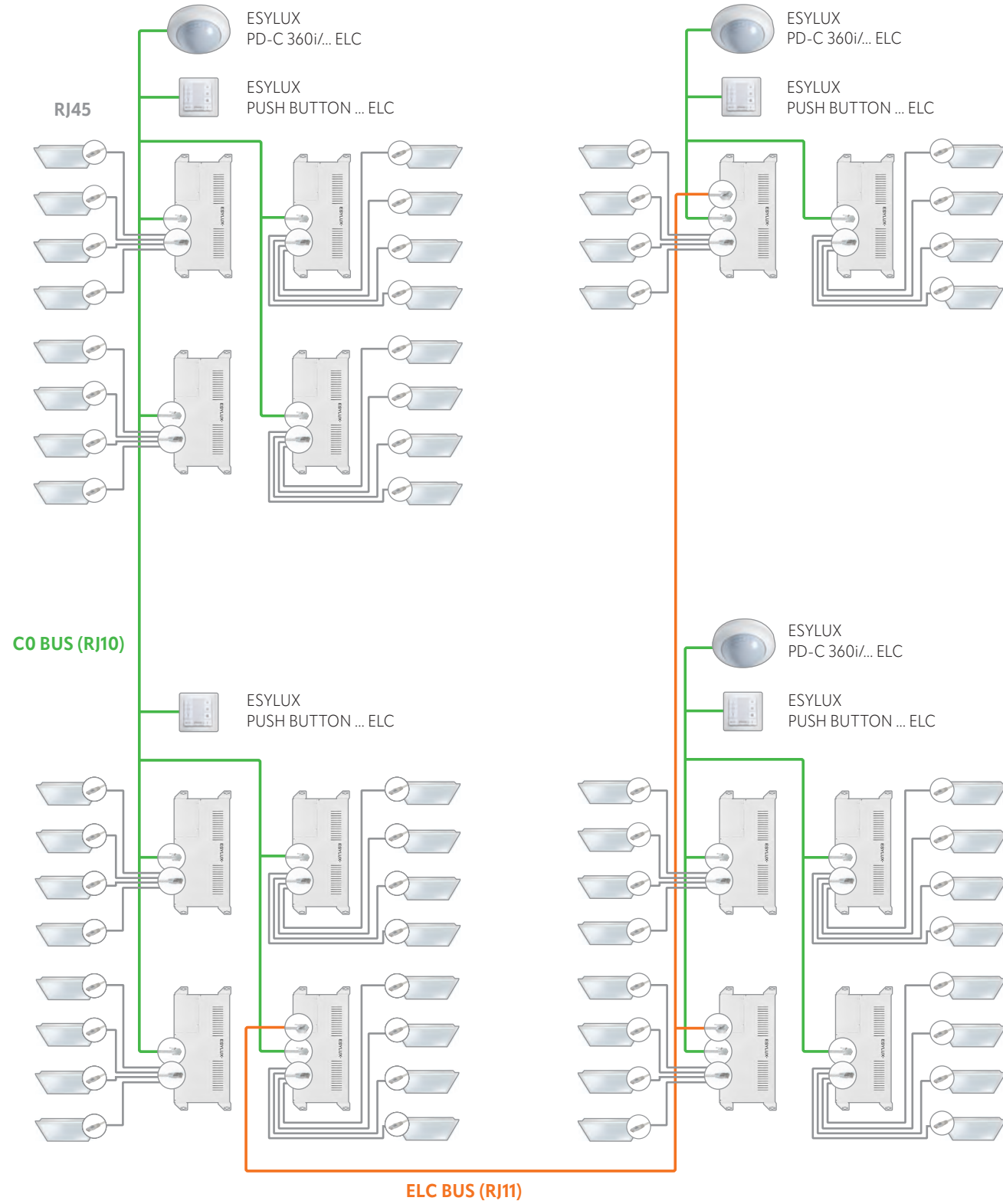
**Turn off 230 V before plug-in CO RJ10 cable!**



- ELC main lighting
- - - Optional extension with additional ELC luminaires
- CO bus: connects the ELC devices within a group (control, sensor, push button)
- - - Optional extension with ELC devices within one group
- Additional DALI lighting and DALI switch actuators e.g. ESYLUX downlights or third-party DALI luminaires
- - - ELC bus: enables connection of multiple groups by plug-and-play (up to 10 ELC control units)
- 230 V ~ mains connection and standard 230 V push button for manual override (normally open)
- - - 230 V ~







ESYLUX  
CELINE-2  
3000 K / 4000 K ELC

Product name	Item no.
PUSH BUTTON x8 TW ELC	EC10430930



Product name	Item no.
PUSH BUTTON x8 ELC	EC10430923

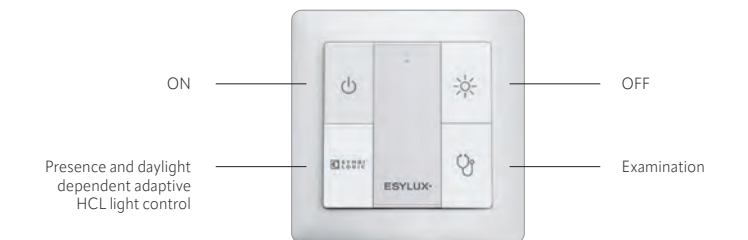
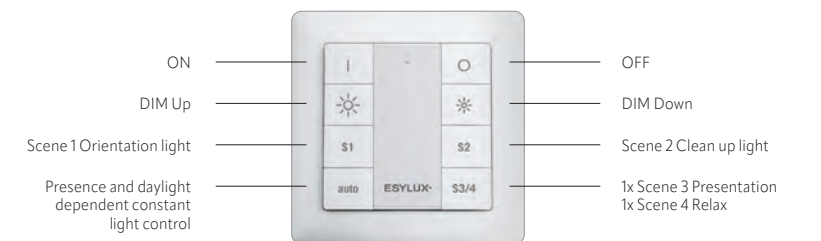
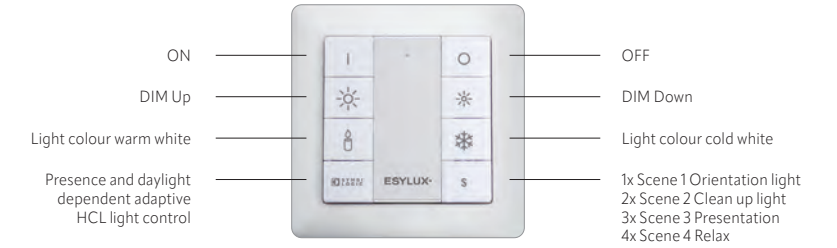
Product name	Item no.
PUSH BUTTON x8 CLASSROOM ELC	EC10431241



Product name	Item no.
PUSH BUTTON x4 PATIENT ROOM ELC	EC10431258



Product name	Item no.
PUSH BUTTON x8 PATIENT ROOM ELC	EC10431265



## PREDEFINED SCENES

### FOR ELC LIGHTING SYSTEMS WITH TUNABLE WHITE

Scene number	ELC-button	Scene number	Light channel 1	Light channel 2	DALI-Light channel 1	DALI-Light channel 2	Switching channel 1	Switching channel 2
Scene 1	x8 TW	Orientation light	10 % 6500 K	10 % 6500 K	Follow main lighting	Follow main lighting	OFF	OFF
Scene 2	x8 TW	Clean up light	100 % 5000 K	100 % 5000 K	Follow main lighting	Follow main lighting	ON	ON
Scene 3	x8 TW	Presentation	30 % 4000 K	30 % 4000 K	Follow main lighting	Follow main lighting	OFF	OFF
Scene 4	x8 TW	Relax	70 % 2900 K	70 % 2900 K	Follow main lighting	Follow main lighting	ON	ON
Scene 5	x8 CLASSROOM	Active	100 % 4000 K	100 % 4000 K	Follow main lighting	Follow main lighting	ON	ON
Scene 6	x8 CLASSROOM	Concentrate	100 % 6500 K	100 % 6500 K	Follow main lighting	Follow main lighting	ON	ON
Scene 7	x8 CLASSROOM	Relax	75 % 2700 K	75 % 2700 K	Follow main lighting	Follow main lighting	ON	ON
Scene 8	x8 CLASSROOM	Service	100 % 4000 K	100 % 4000 K	Follow main lighting	Follow main lighting	ON	ON
Scene 9	x8 PATIENT ROOM	Examination patient 1	100 % 4000 K	0 % 4000 K	Follow main lighting	Follow main lighting	ON	ON
Scene 10	x8 PATIENT ROOM	Examination patient 2	0 % 4000 K	100 % 4000 K	Follow main lighting	Follow main lighting	ON	ON
Scene 11	x8 PATIENT ROOM	Sleep	0 % 2700 K	0 % 2700 K	Overwrite 10 %	Overwrite 10 %	ON	OFF
Scene 12	x8 PATIENT ROOM	Eat	80 % 3300 K	80 % 3300 K	Follow main lighting	Follow main lighting	ON	ON
Scene 13	x4 PATIENT ROOM	Examination	100 % 4000 K	100 % 4000 K	Follow main lighting	Follow main lighting	ON	ON

### FOR ELC LIGHTING SYSTEMS WITH FIXED LIGHT COLOUR

Scene number	ELC-button	Scene name	Light channel 1	Light channel 2	Light channel 3	Light channel 4	DALI-Light channel 1	DALI-Light channel 2	DALI-Light channel 3	DALI-Light channel 4	Switching channel 1	Switching channel 2
Scene 1	x8	Orientation light	Overwrite 10 %	Overwrite 10 %	Overwrite 10 %	Overwrite 10 %	Follow main lighting	Follow main lighting	Follow main lighting	Follow main lighting	OFF	OFF
Scene 2	x8	Clean up light	Overwrite 100 %	Overwrite 100 %	Overwrite 100 %	Overwrite 100 %	Follow main lighting	Follow main lighting	Follow main lighting	Follow main lighting	ON	ON
Scene 3	x8	Presentation	Overwrite 30 %	Overwrite 30 %	Overwrite 10 %	Overwrite 10 %	Follow main lighting	Follow main lighting	Follow main lighting	Follow main lighting	ON	ON
Scene 4	x8	Relax	Overwrite 70 %	Overwrite 70 %	Overwrite 10 %	Overwrite 10 %	Follow main lighting	Follow main lighting	Follow main lighting	Follow main lighting	ON	ON

## FACTORY SETTINGS

Settings	Automatic	500 lx	60 s	5 min	10 %	0 min	Map DALI 1	Map DALI 2	Activated	30 min	30 min
DE	Betriebsmodus	Helligkeitssollwert	Ausschaltvorwarnung Kanal 1 - 4	Nachlaufzeit der Beleuchtung	Orientierungslicht (Helligkeit)	Orientierungslicht (Zeitdauer)	Kanal 1 (CH1)	Kanal 2 (CH2)	DALI-Switch (DS1)	Nachlaufzeit (DS1)	Nachlaufzeit (DS2)
GB	Operation mode	Level of brightness	Switch-off warning channel 1 - 4	Lighting switch-off delay time	Orientation light (brightness)	Orientation light (duration)	Channel 1 (CH1)	Channel 2 (CH2)	DALI-Switch (DS1)	Switch-off delay time (DS1)	Switch-off delay time (DS2)
FR	Mode de fonctionnement	Valeur de consigne de luminosité	Avertissement de désactivation canal 1 - 4	Durée d'activation de l'éclairage	Éclairage d'orientation (luminosité)	Éclairage d'orientation (durée d'activation)	Canal 1 (CH1)	Canal 2 (CH2)	Module SW DALI (DS1)	Durée d'activation (DS1)	Durée d'activation (DS2)
NL	Bedrijfsmodus	Helderheids-waarde	Uitschakel-waarschuwing kanaal 1 - 4	Nalooptijd van de verlichting	Oriëntatie-verlichting (helderheid)	Oriëntatie-verlichting (tijdsduur)	Kanaal 1 (CH1)	Kanaal 2 (CH2)	DALI-Switch (DS1)	Nalooptijd (DS1)	Nalooptijd (DS2)
DK	Driftsmodus	Lysstyrkeværdi	Frakoblingsvarsel, kanal 1 - 4	Efterløbstid for belysning	Orienteringslys (lysstyrke)	Orienteringslys (varighed)	Kanal 1 (CH1)	Kanal 2 (CH2)	DALI-Switch (DS1)	Efterløbstid (DS1)	Efterløbstid (DS2)
NO	Driftsmodus	Nominell lysverdi	Utkoblingsvarsel kanal 1 - 4	Belysnings tidsforsinkede utkobling	Orienteringslys (lysstyrke)	Orienteringslys (varighet)	Kanal 1 (CH1)	Kanal 2 (CH2)	DALI-Switch (DS1)	Tidsforsinket utkobling (DS1)	Tidsforsinket utkobling (DS2)
SE	Driftsmod	Ljusstyrvärde	Avstängnings-varning, kanal 1 - 4	Belysnings efterlystid	Orienteringsljus (ljusstyrka)	Orienteringsljus (varaktighet)	Kanal 1 (CH1)	Kanal 2 (CH2)	DALI-Switch (DS1)	Efterlystid (DS1)	Efterlystid (DS2)
FI	Käyttötila	Kirkkauden ohjearvo	Poiskytkennän varoitus, kanava 1 - 4	Valaistuksen viiveaika	Suunnistusvalo (kirkkaus)	Suunnistusvalo (kesto)	Kanava 1 (CH1)	Kanava 2 (CH2)	DALI-Switch (DS1)	Viiveaika (DS1)	Viiveaika (DS2)
PT	Modo de operação	Valor nominal de luminosidade	Aviso de desactivação canal 1 - 4	Temporização da iluminação	Luz de orientação (luminosidade)	Luz de orientação (duração)	Canal 1 (CH1)	Canal 2 (CH2)	DALI-Switch (DS1)	Temporização (DS1)	Temporização (DS2)
PL	Tryb pracy	Wartość zadana jasności	Ostrzeżenie przed wyłączeniem Kanal 1 - 4	Czas przekroczenia Oświetlenie	Światło orientacyjne (Jasność)	Światło orientacyjne (czas trwania)	Kanal 1 (CH1)	Kanal 2 (CH2)	Przełącznik DALI (DS1)	Czas obserwacji (DS1)	Czas obserwacji (DS2)
ES	Modo operativo	Valor de intensidad	Aviso de desconexión del canal 1 - 4	Tiempo de alumbrado de las luces	Luz de orientación (Brillo)	Luz de orientación (duración)	Canal 1 (CH1)	Canal 2 (CH2)	DALI-Switch (DS1)	Tiempo de alumbrado (DS1)	Tiempo de alumbrado (DS2)
IT	Modalità di esercizio	Valore nominale luminosità	Aviso di spegnimento canale 1 - 4	Tempo di superamento dell'illuminazione	Luce di orientamento (luminosità)	Luce di orientamento (durata)	Canale 1 (CH1)	Canale 2 (CH2)	DALI-Switch (DS1)	Tempo di ritardo (DS1)	Tempo di ritardo (DS2)
RU	Режим работы	Заданный уровень освещенности	Предупреждение о выключении, канал 1 - 4	Время задержки выключения освещения	Ориентирующее освещение (яркость)	Ориентирующее освещение (время)	Канал 1 (CH1)	Канал 2 (CH2)	DALI-Switch (DS1)	Время задержки (DS1)	Время задержки (DS2)

Further information can be found at [www.esylux.com](http://www.esylux.com)



Bluetooth-Control App  
(Android / iOS)



ESY-Pen



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