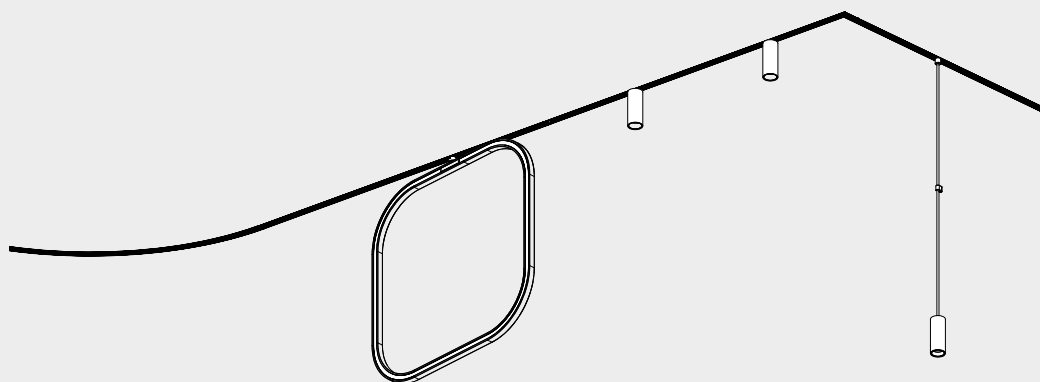


TURN AROUND SYSTEM RECESSED

design
Carlotta de Bevilacqua

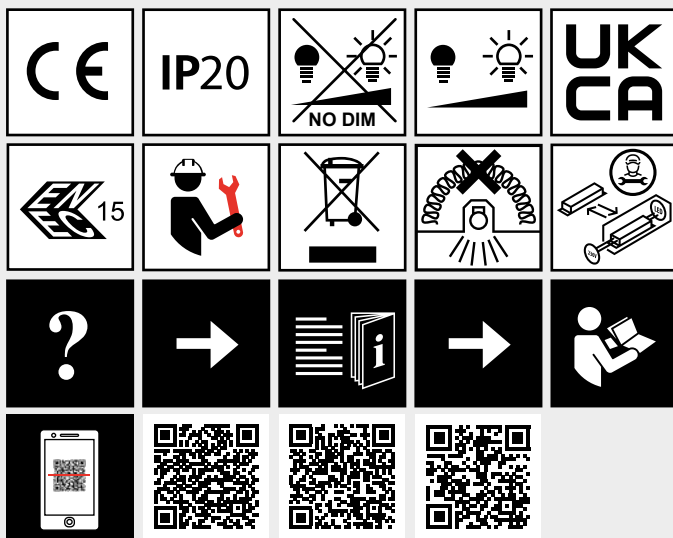
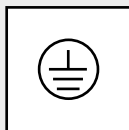
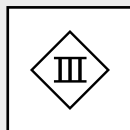




i

TRACK

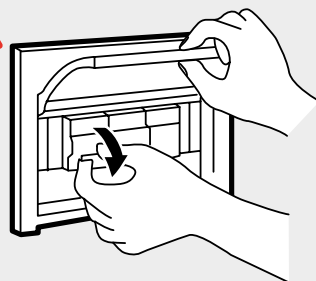
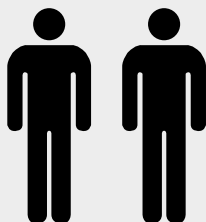
POWER KIT



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IT ATTENZIONE

- Tutte le operazioni devono essere eseguite da personale specializzato, è responsabilità dell'utente assicurare tutte le compatibilità tra il sistema di binari e gli apparecchi.
- Rischio di scossa elettrica - collegare solo all'alimentazione SELV 48V DC con segnale di controllo SELV - non collegare mai alla tensione di rete.
- Il sistema di binari di classe III non è compatibile con il sistema di binari di classe I e di classe III di altri produttori.
- Il carico meccanico deve essere inteso come il carico completo dell'intero sistema.

EN WARNING

- All operations must be done by specialized personnel, it is user's responsibility to ensure all compatibilities between track system and luminaires.
- Risk of electric shock – connect only to 48V DC SELV supply with SELV control signal only – never connects to mains voltage.
- Class III track system is not compatible with class I track system and class III track system from other manufacturer.
- Mechanical loading shall be intended as the complete loading of the whole system.

FR AVERTISSEMENT

- Toutes les opérations doivent être effectuées par du personnel spécialisé, il est de la responsabilité de l'utilisateur de s'assurer de toutes les compatibilités entre le système de rails et les luminaires.
- Risque de choc électrique - connecter uniquement à l'alimentation SELV 48V DC avec le signal de contrôle SELV uniquement - ne jamais connecter à la tension du secteur.
- Le système de rails de classe III n'est pas compatible avec le système de rails de classe I et le système de rails de classe III d'un autre fabricant.
- Le chargement mécanique doit être compris comme le chargement complet de l'ensemble du système.

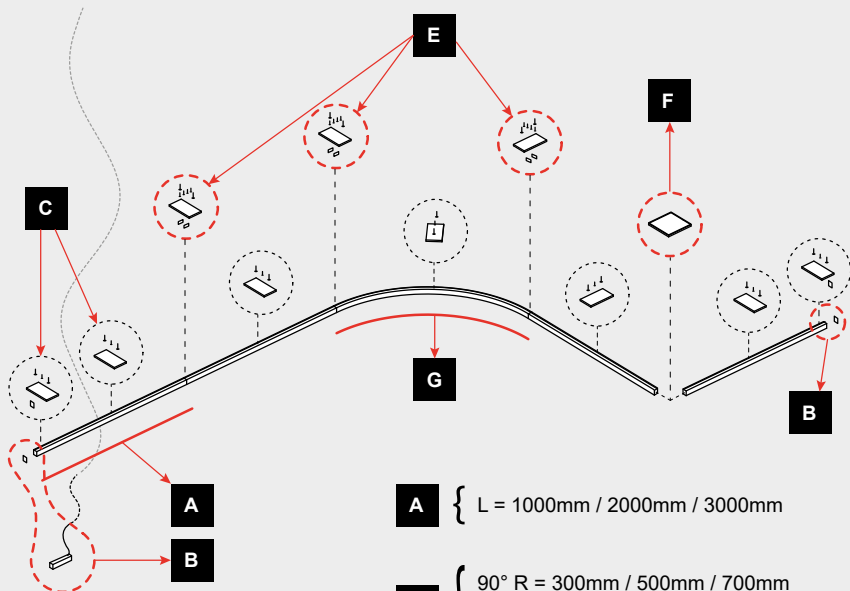
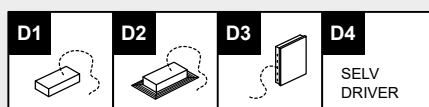
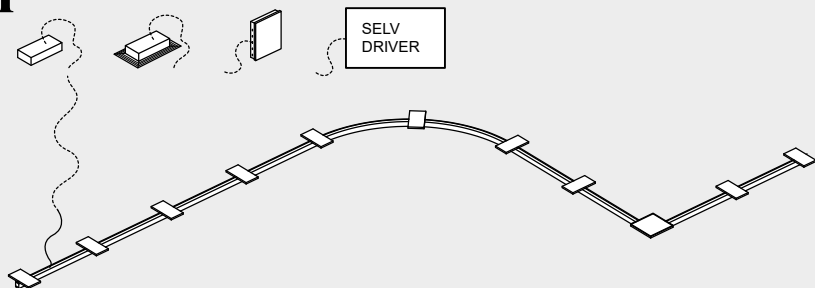
ES ADVERTENCIA

- Todas las operaciones deben ser realizadas por personal especializado, es responsabilidad del usuario asegurar todas las compatibilidades entre el sistema de carriles y las luminarias.
- Riesgo de descarga eléctrica - conecte sólo a la alimentación SELV de 48V DC con señal de control SELV - nunca conecte a la tensión de red.
- El sistema de carriles de clase III no es compatible con el sistema de carriles de clase I ni con el sistema de carriles de clase III de otro fabricante.
- La carga mecánica debe entenderse como la carga completa de todo el sistema.

DEU WARNUNG

- Alle Arbeiten müssen von Fachpersonal durchgeführt werden, es liegt in der Verantwortung des Anwenders, alle Kompatibilitäten zwischen Schienensystem und Leuchten sicherzustellen.
- Gefahr eines elektrischen Schlages - nur an 48V DC SELV-Versorgung mit SELV-Steuersignal anschließen - niemals an Netzspannung anschließen.
- Das Schienensystem der Klasse III ist nicht kompatibel mit dem Schienensystem der Klasse I und dem Schienensystem der Klasse III von anderen Herstellern.
- Die mechanische Belastung ist als vollständige Belastung des gesamten Systems zu verstehen.

i



A { L = 1000mm / 2000mm / 3000mm

G { 90° R = 300mm / 500mm / 700mm
60° R = 300mm / 500mm / 700mm
45° R = 300mm / 500mm / 700mm

A Fig. 1

D1 Fig. 26

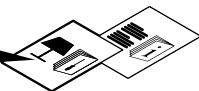
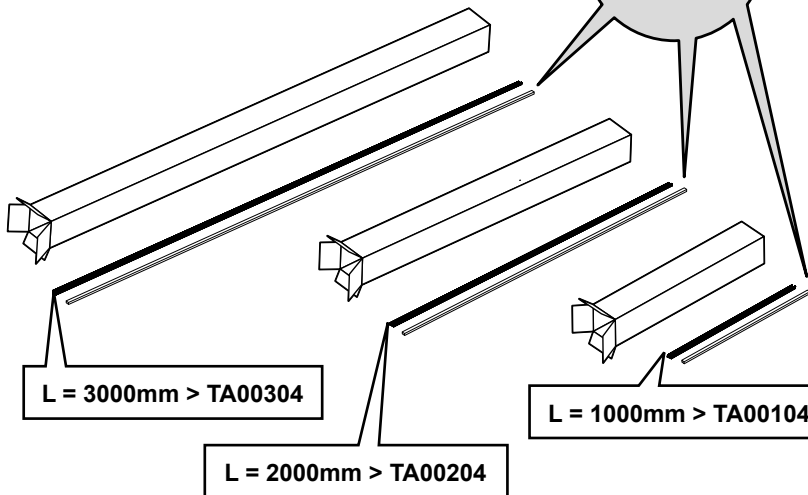
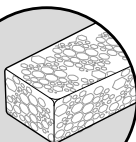
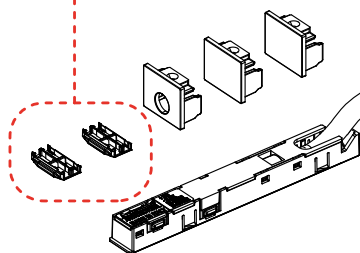
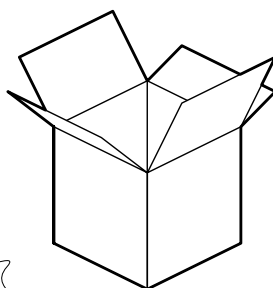
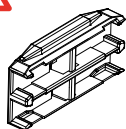
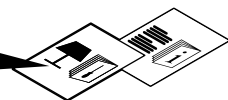
D4 Fig. 74

F Fig. 14

D2 Fig. 41

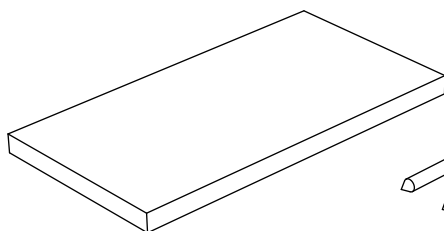
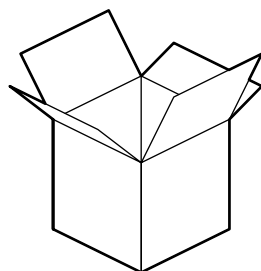
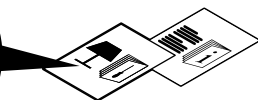
G Fig. 19

D3 Fig. 61

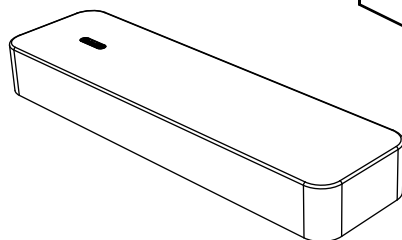
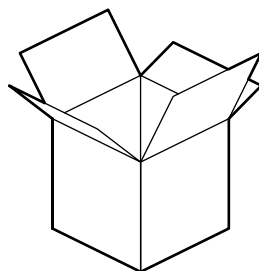
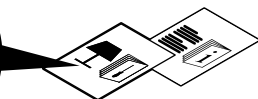
**A****Fig. 13****B**



C

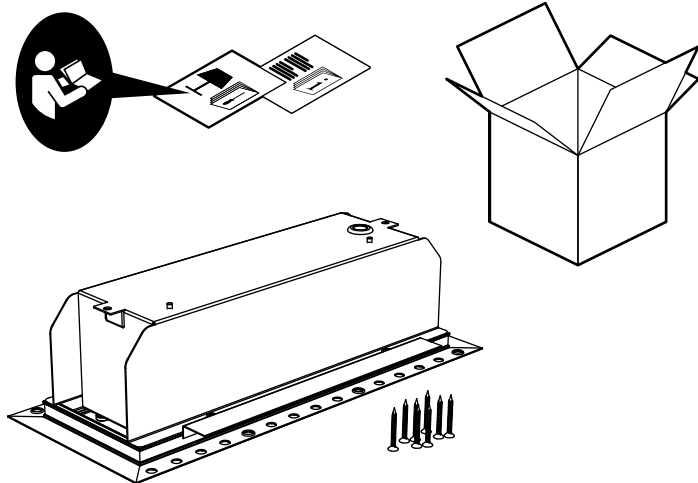


D1

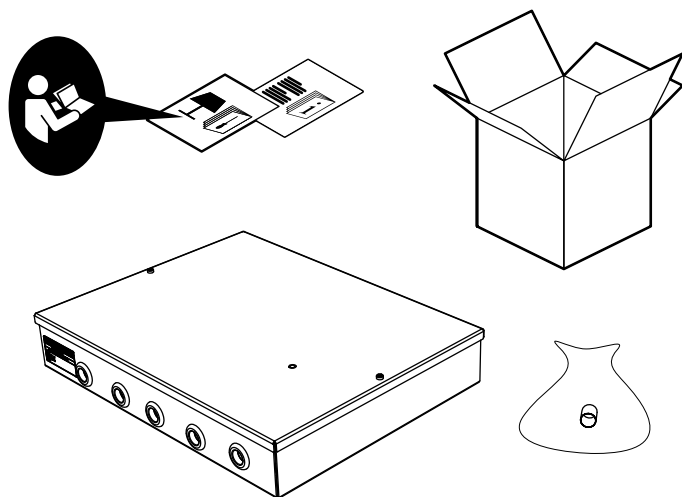




D2

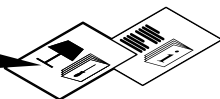


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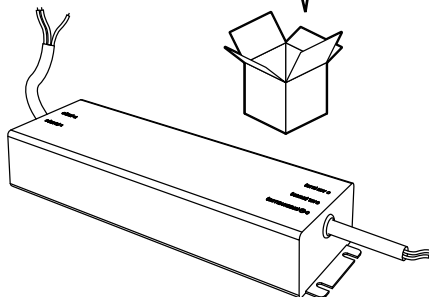
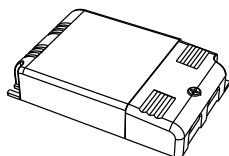
D4



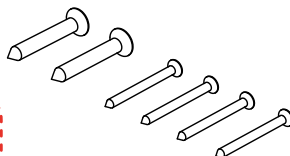
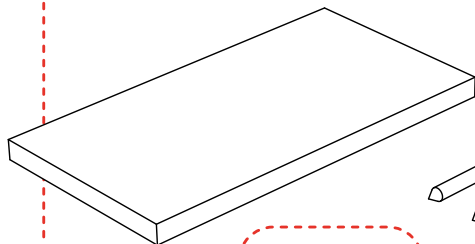
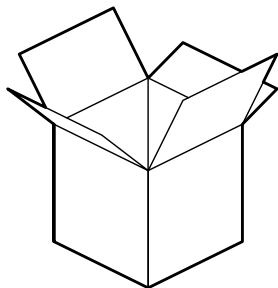
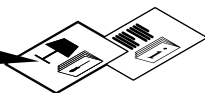
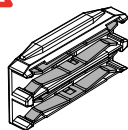
TA98000
TA98100

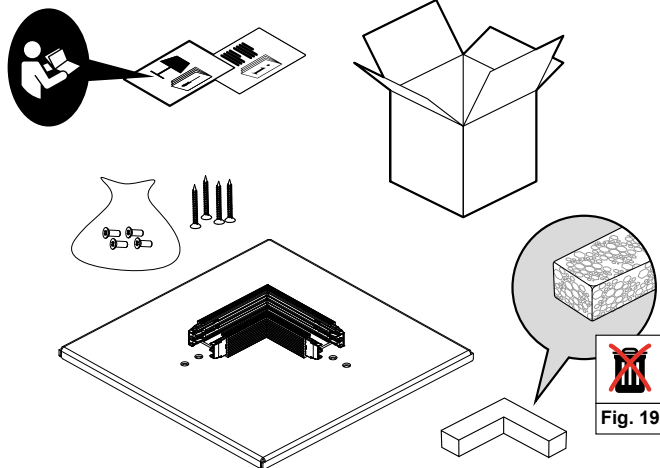


DV1061



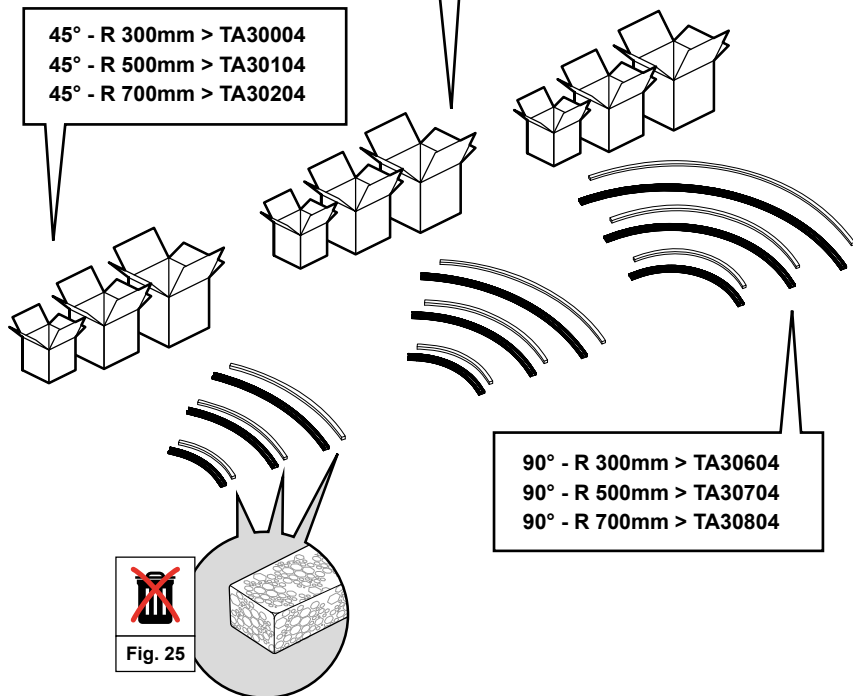
E



**F****G**

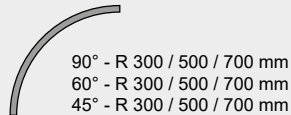
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60° - R 500mm > TA30404
60° - R 700mm > TA30504

45° - R 300mm > TA30004
45° - R 500mm > TA30104
45° - R 700mm > TA30204

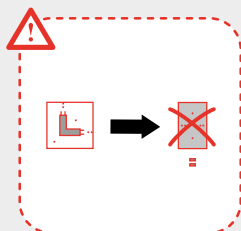
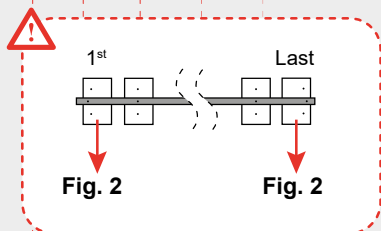
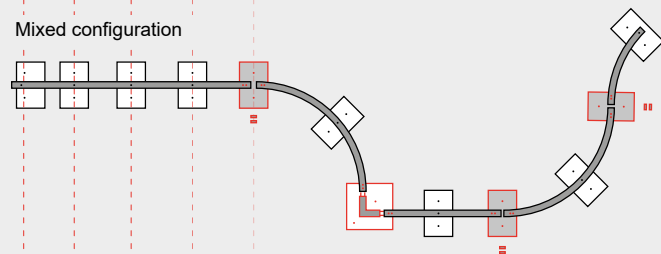
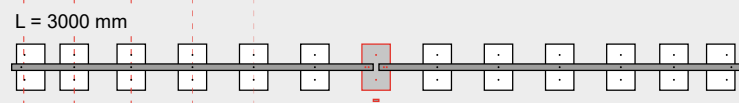
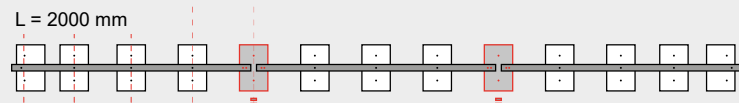
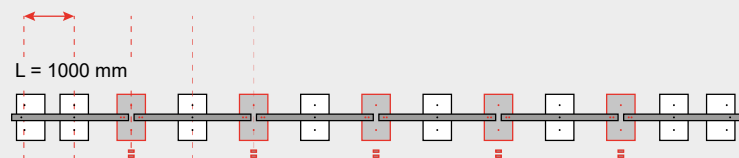


90° - R 300mm > TA30604
90° - R 500mm > TA30704
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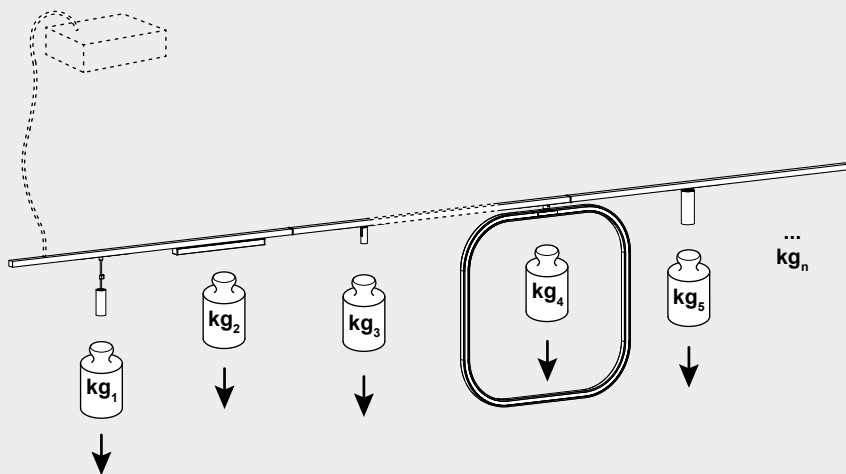
i



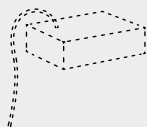
~ 500 mm



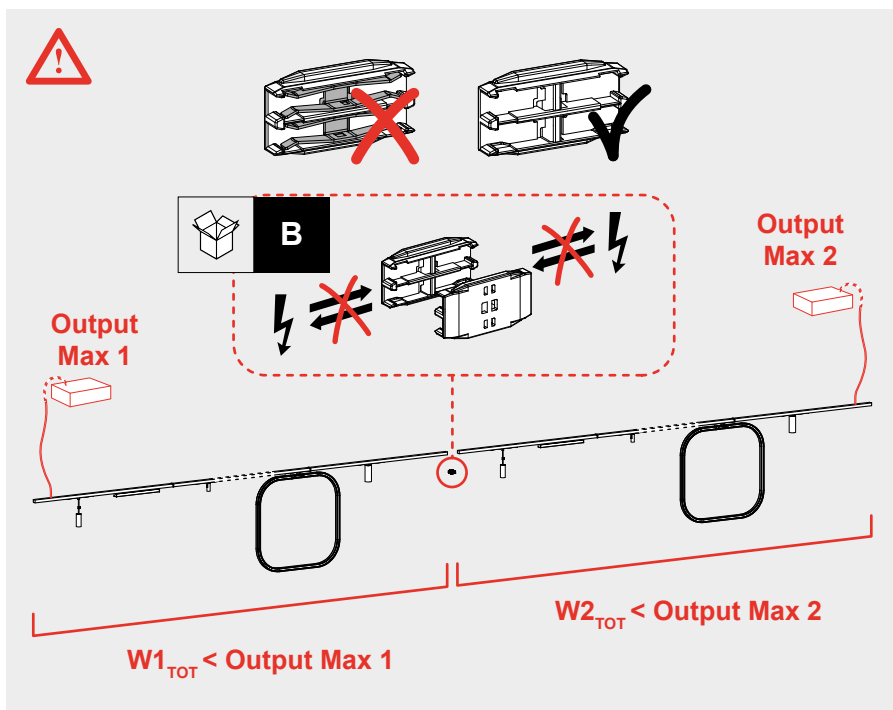
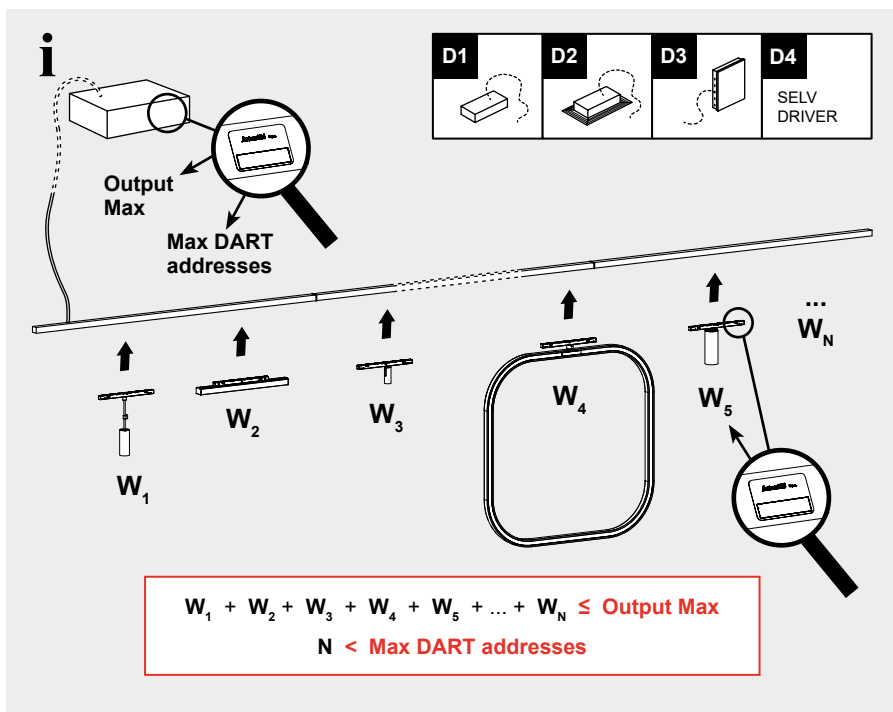
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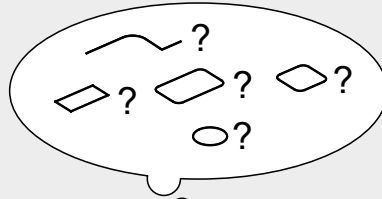
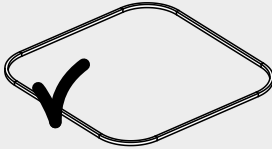
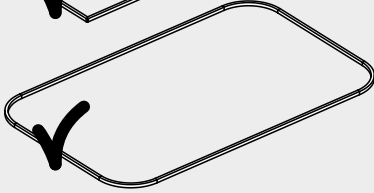
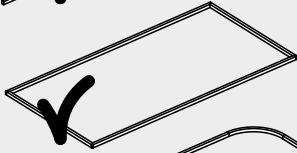
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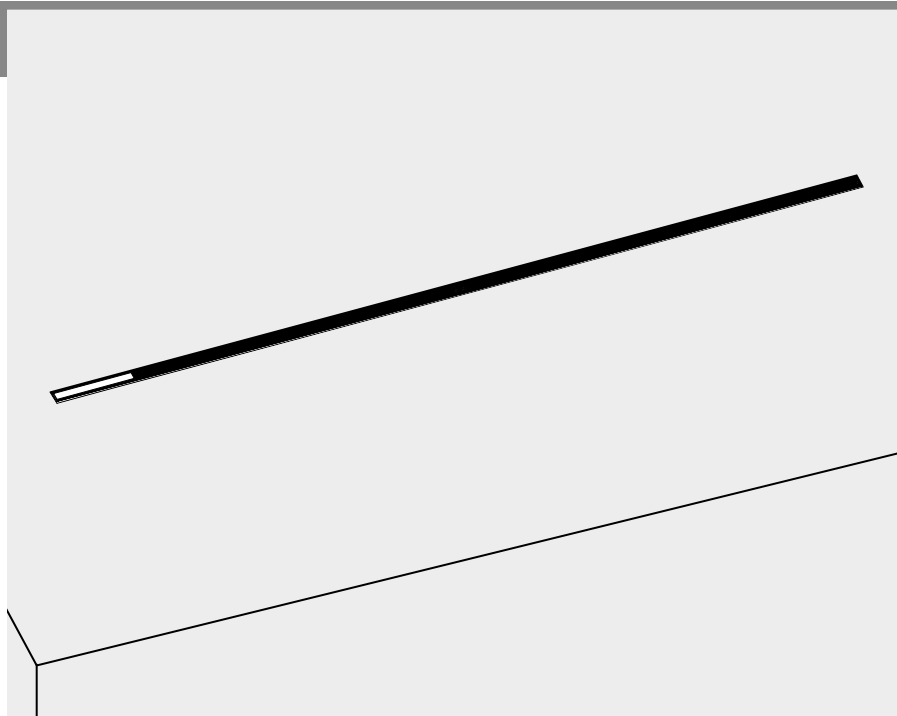


Output max = Max admitted power [W]	Inrush current (typ @230VAC) [A]	t_{width} measured at 50% I_{peak} [msec]	Number of power unit under same MCB			
			B16A	B25A	C16A	C25A
270	70	1011	1	1	2	2
210	75	570	2	3	4	5
125	65	550	3	4	6	7

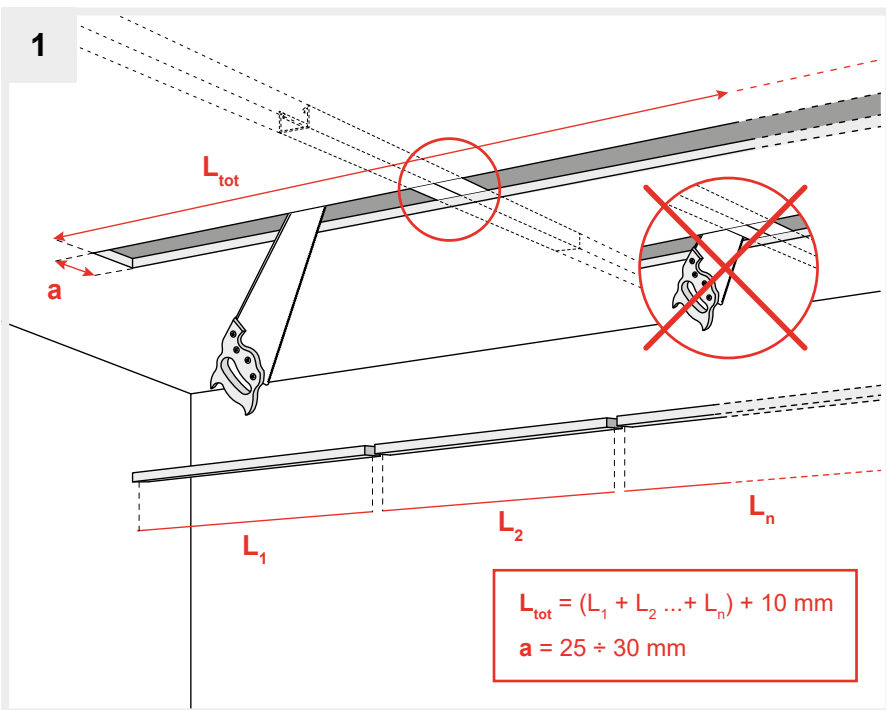


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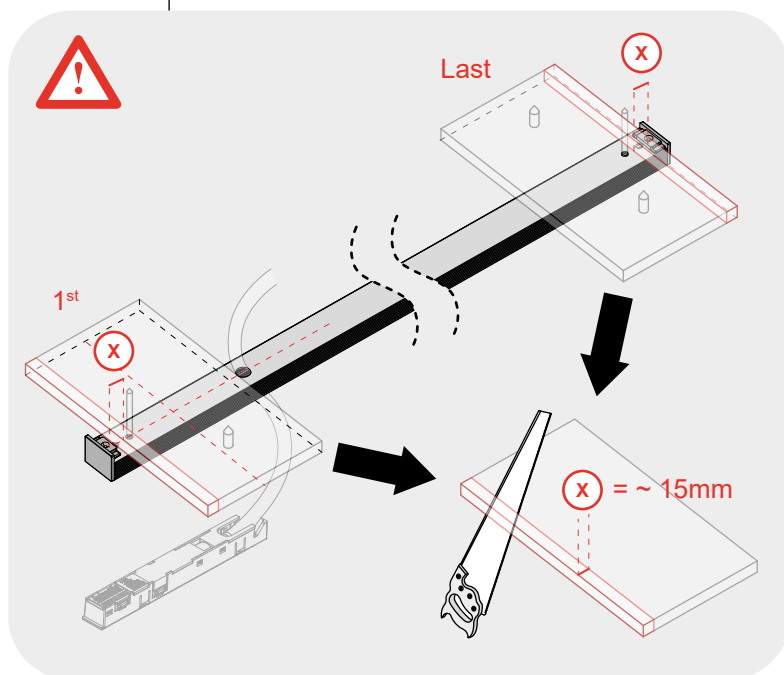
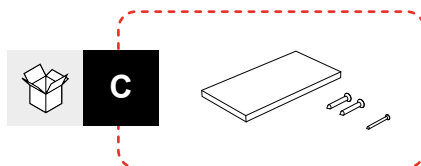
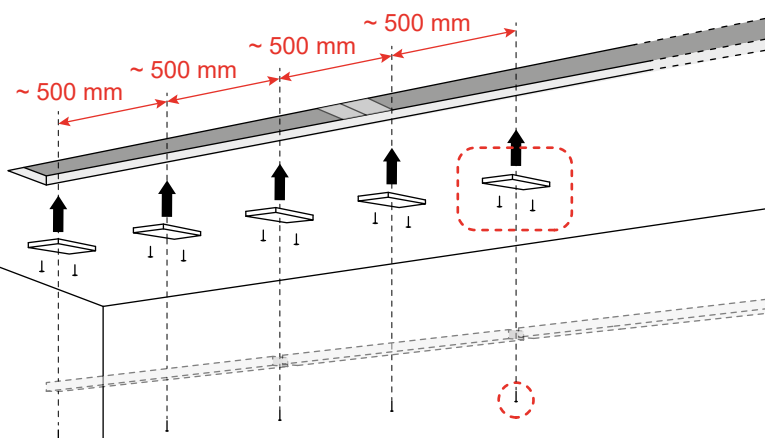




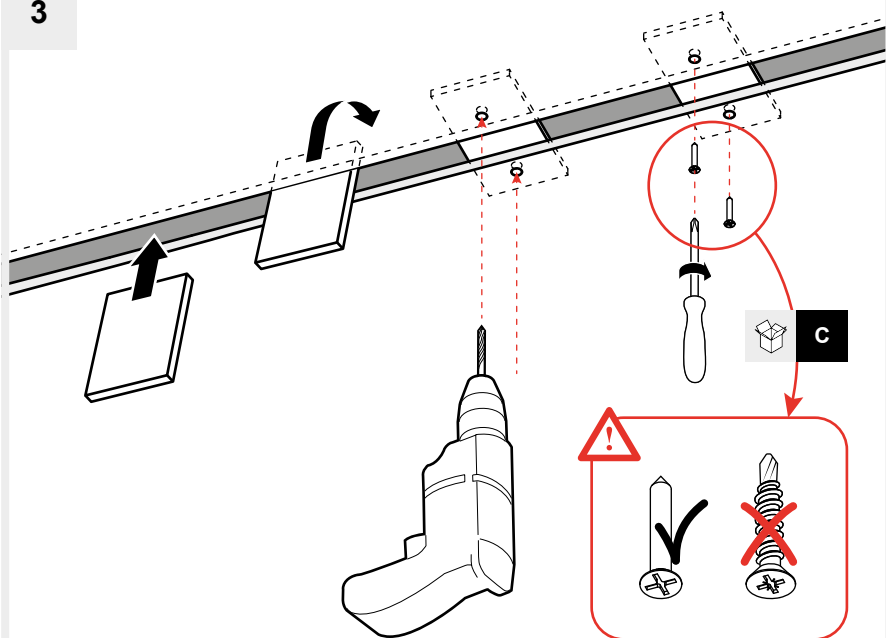
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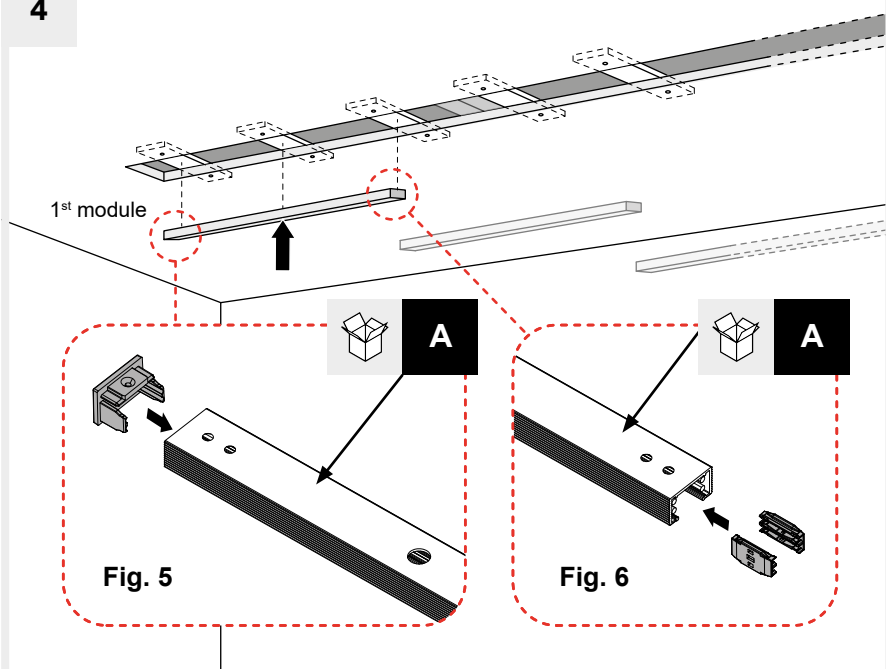
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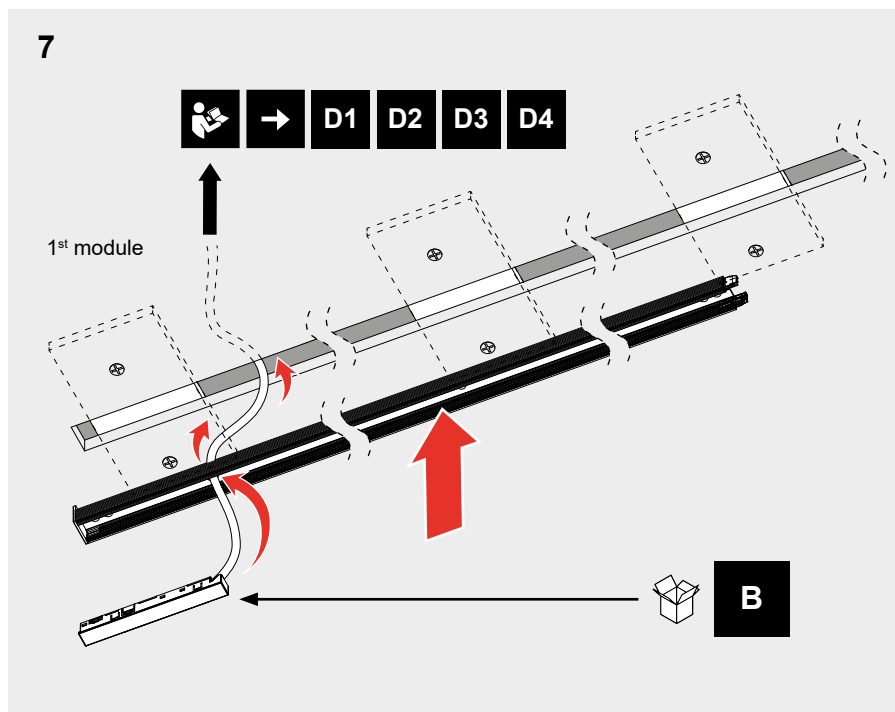
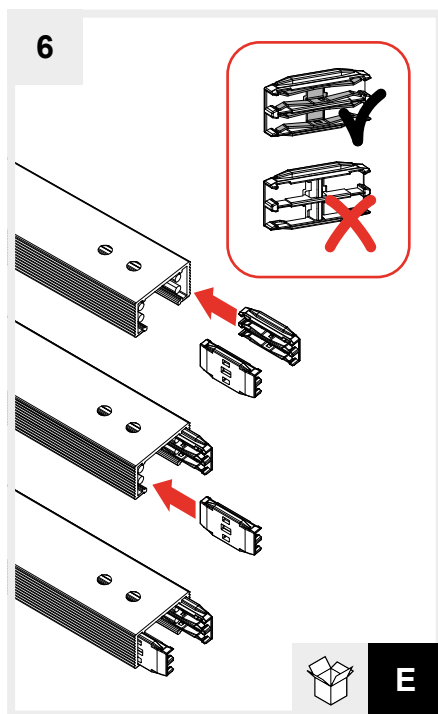
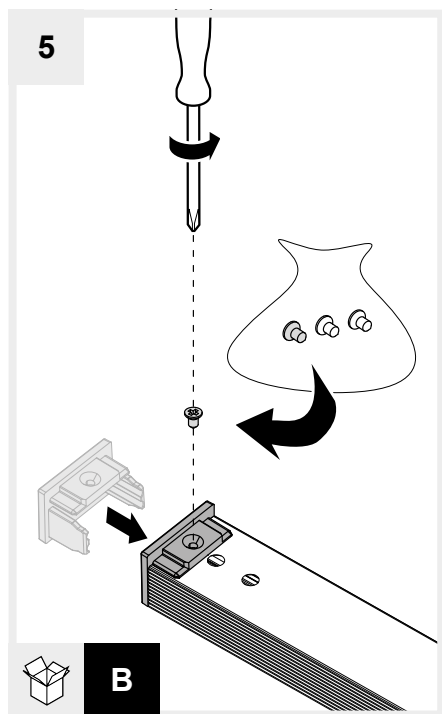


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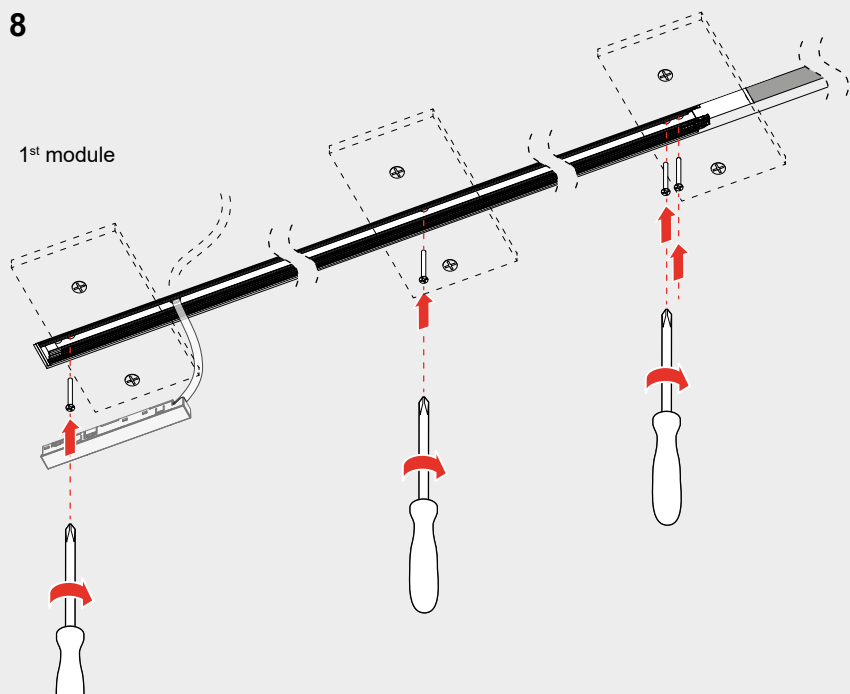


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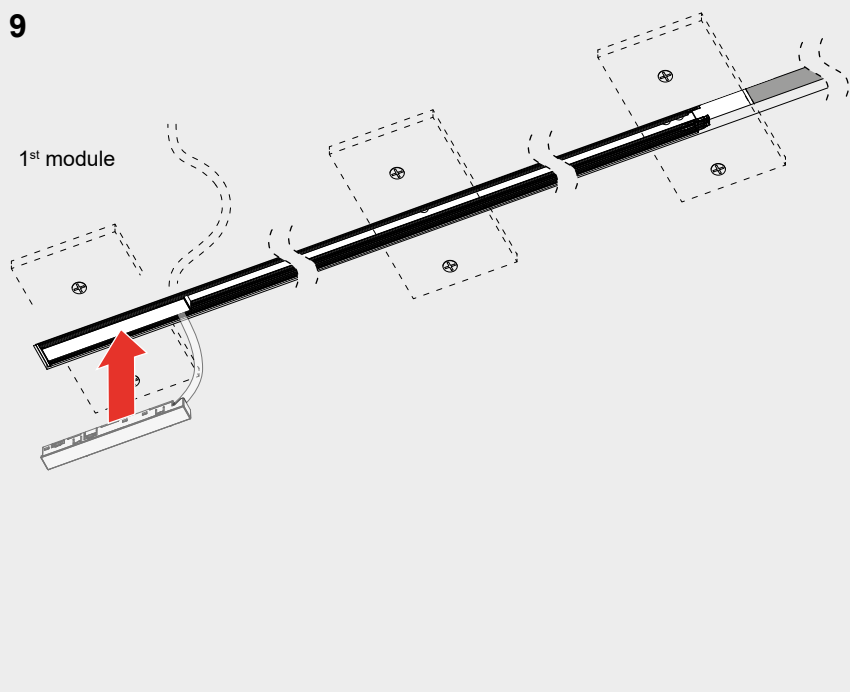




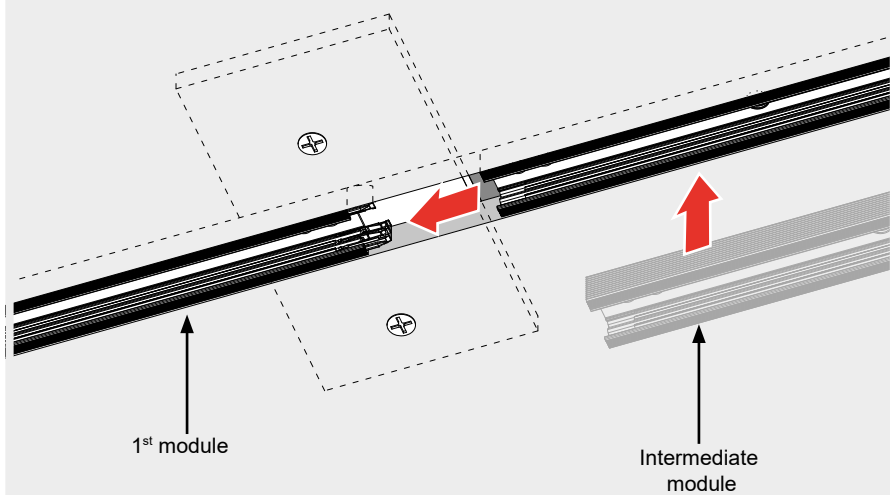
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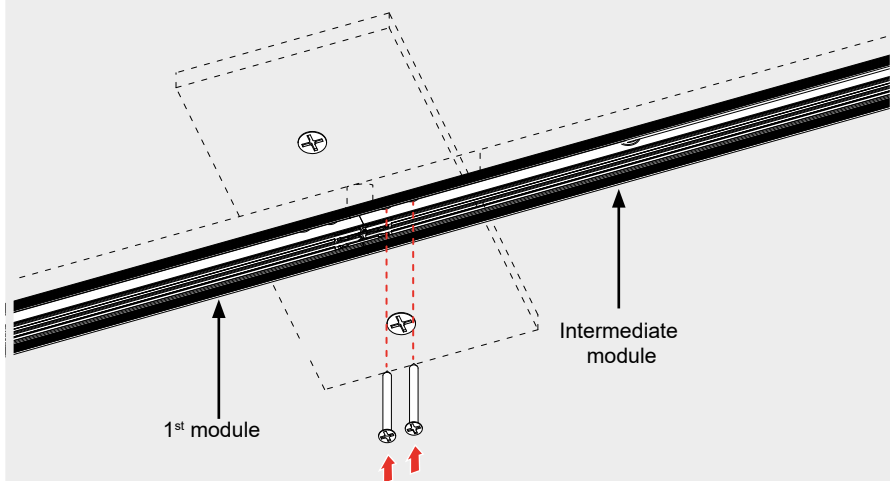
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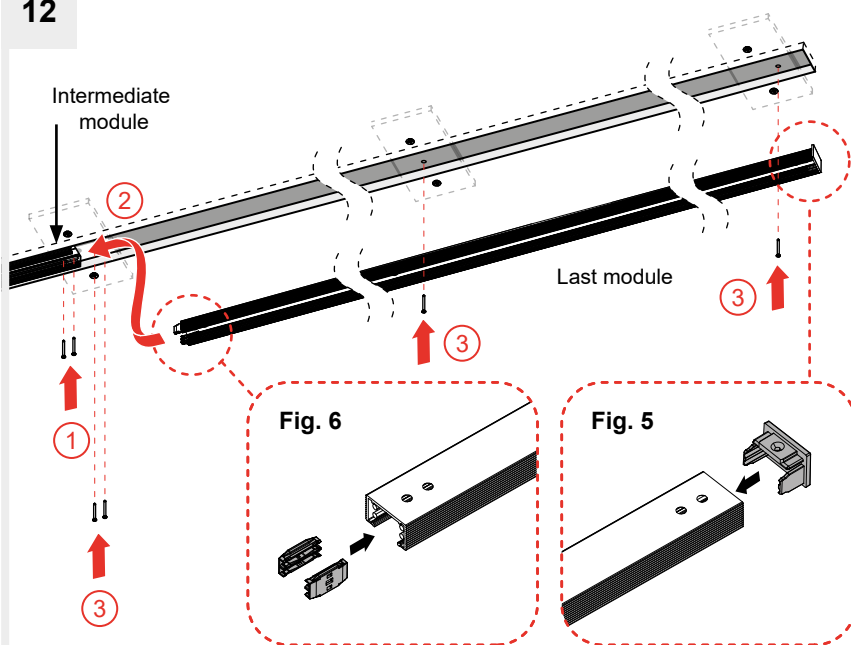
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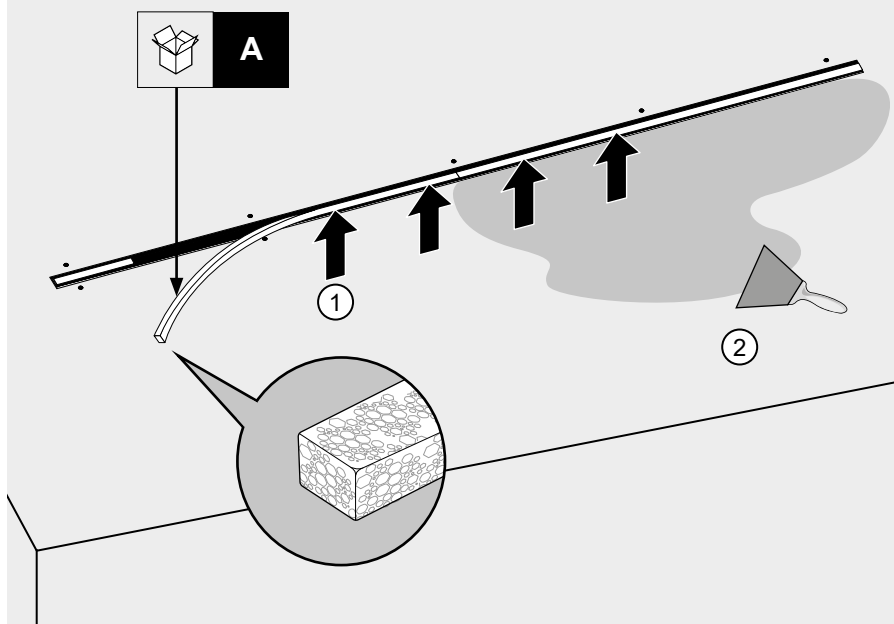
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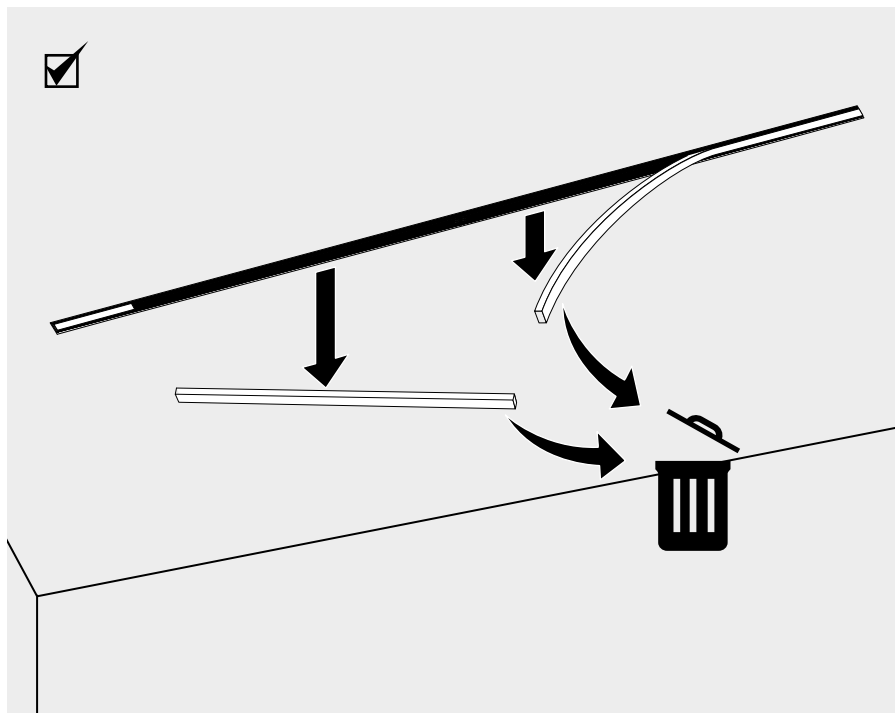


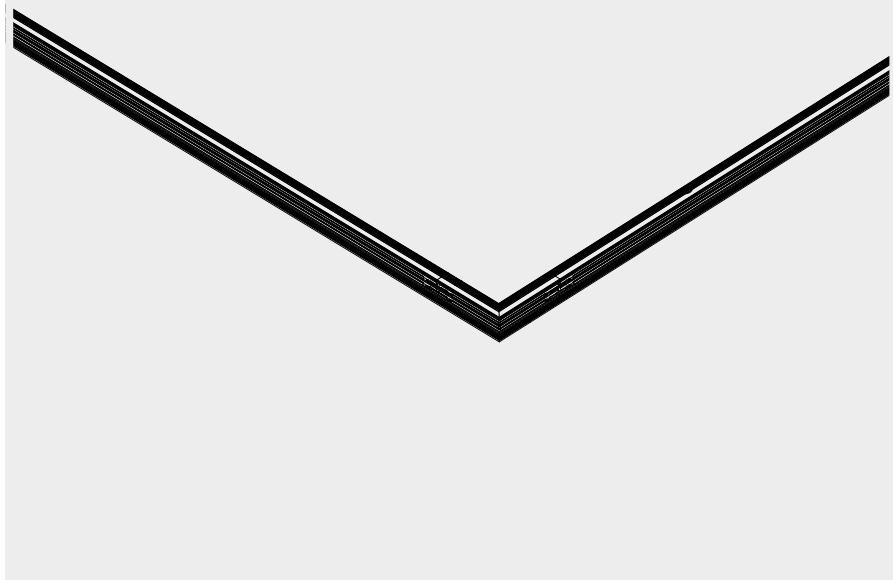
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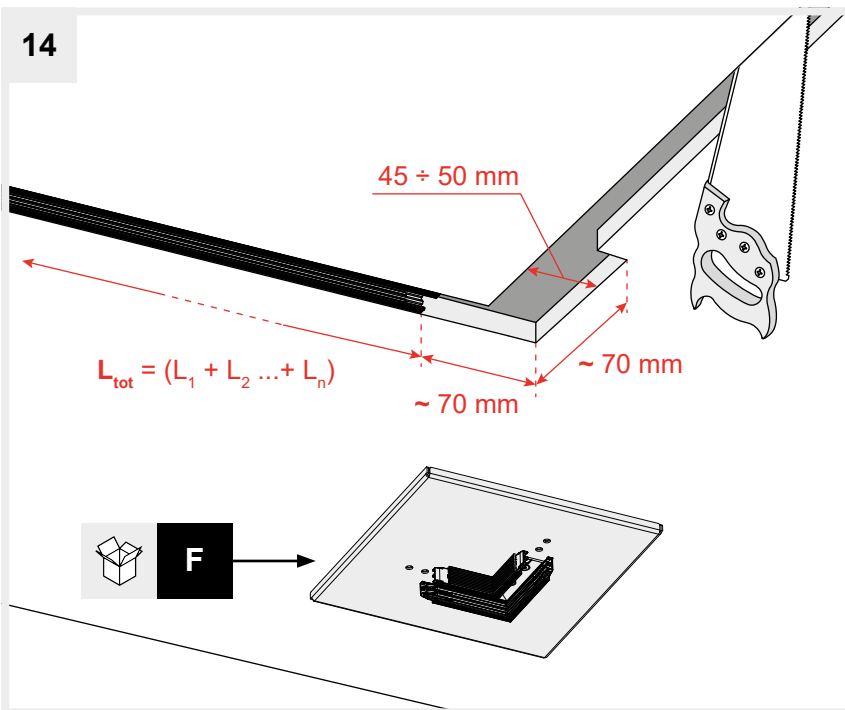
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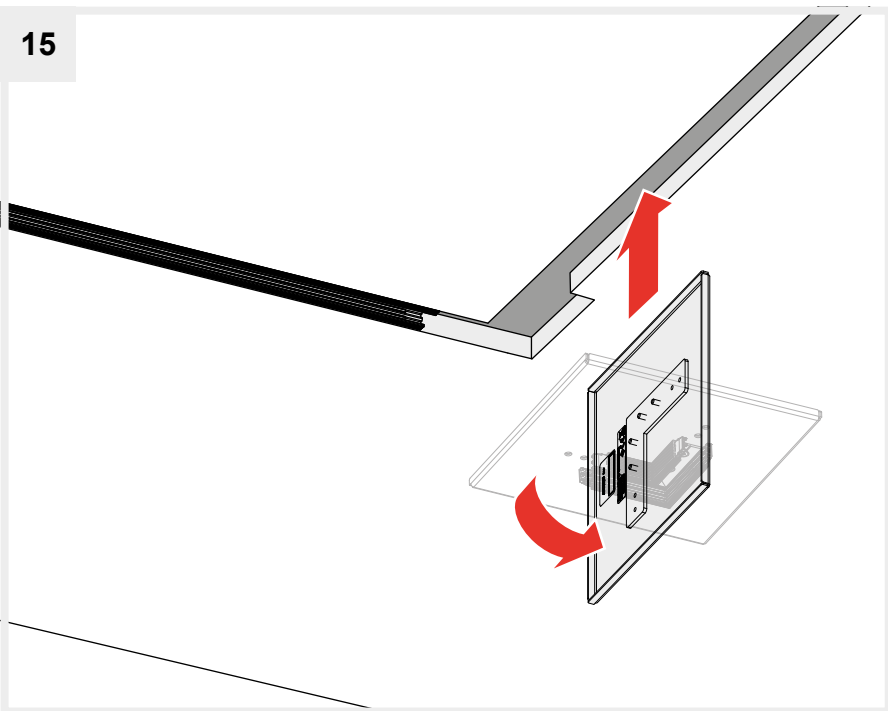




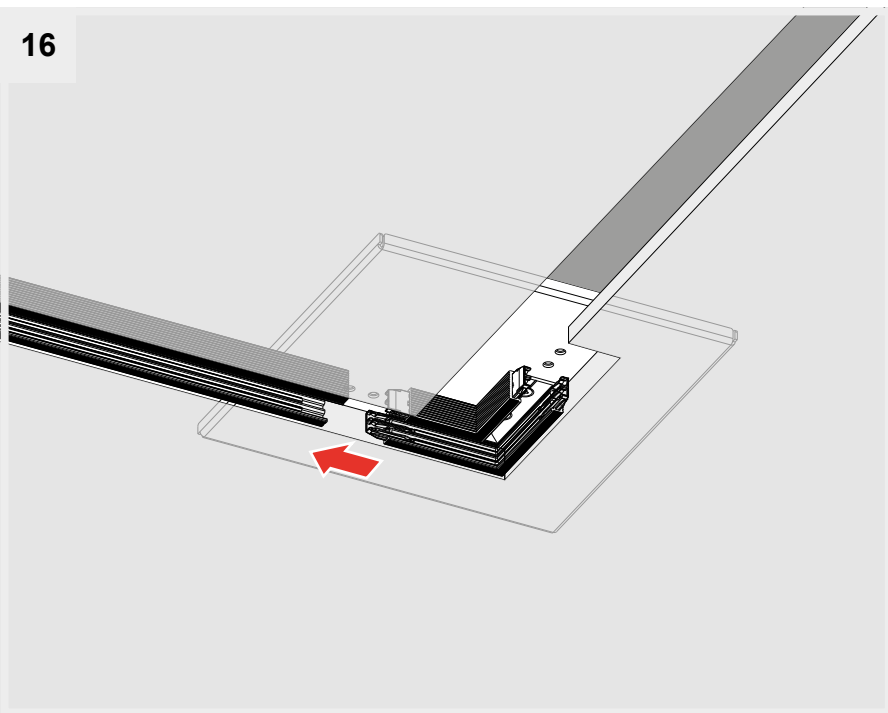
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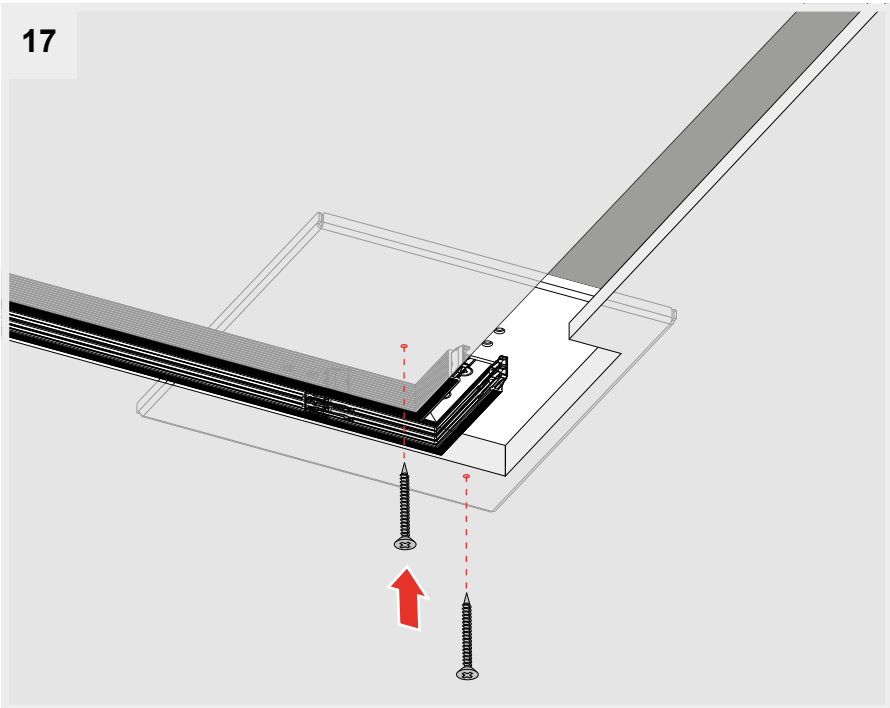
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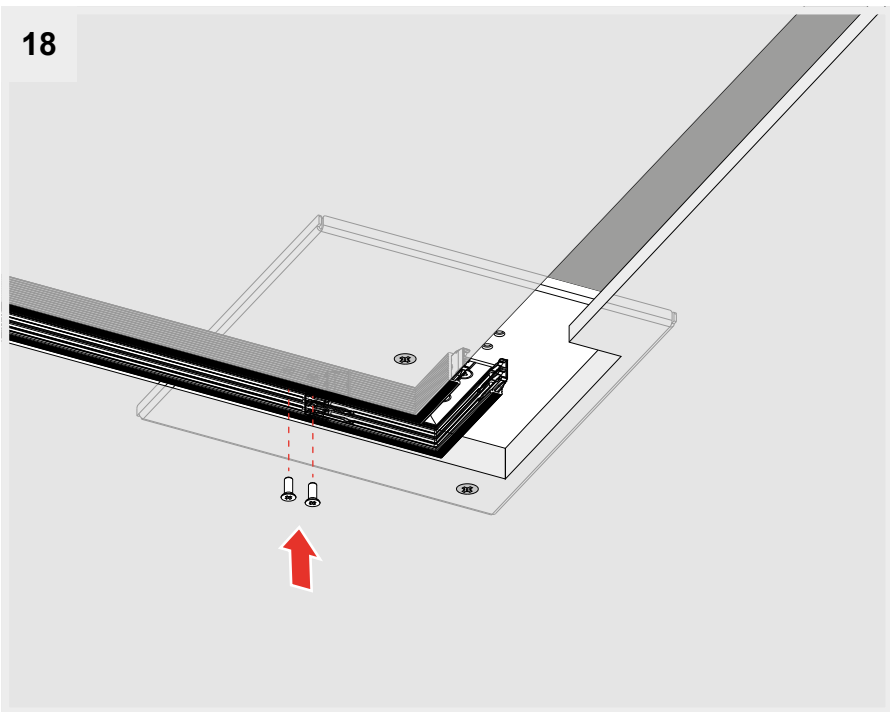
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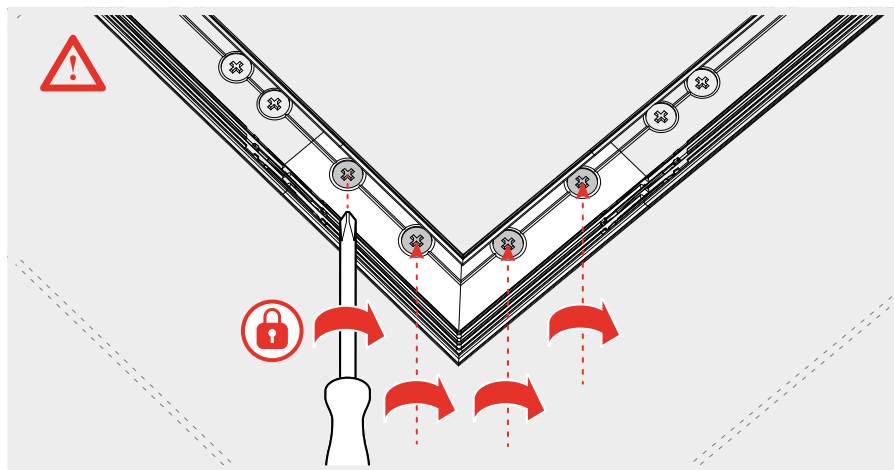
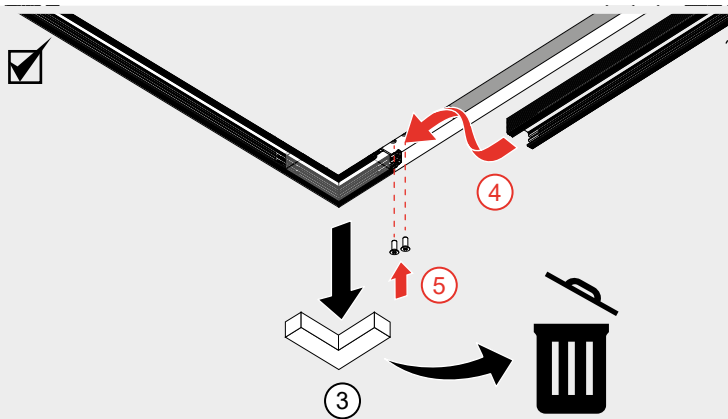
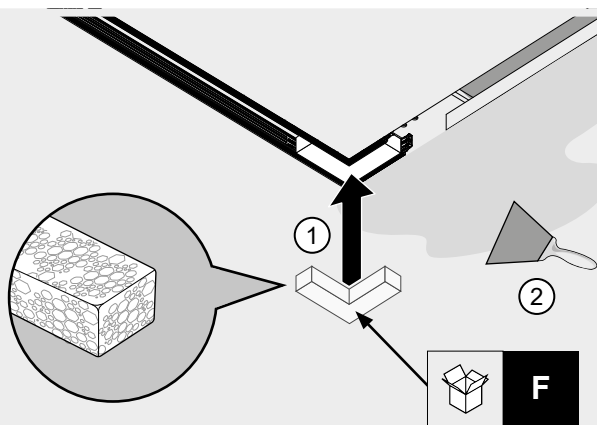
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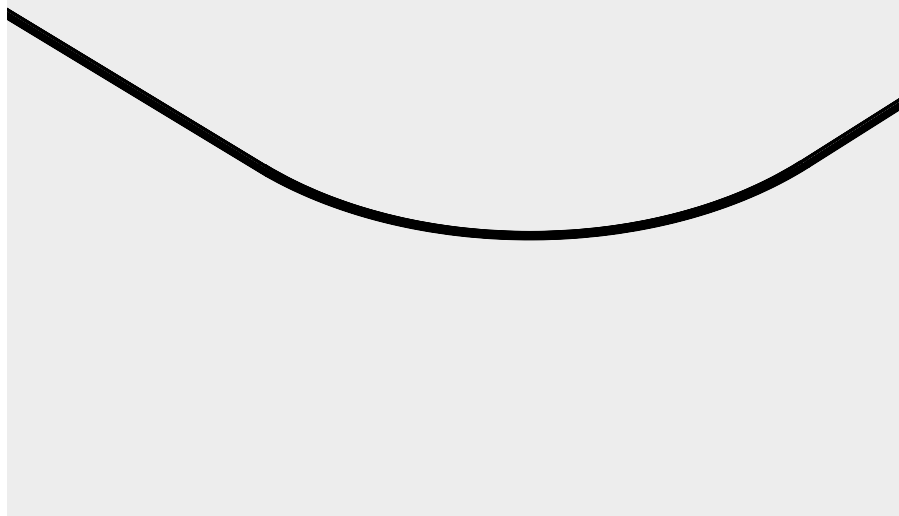


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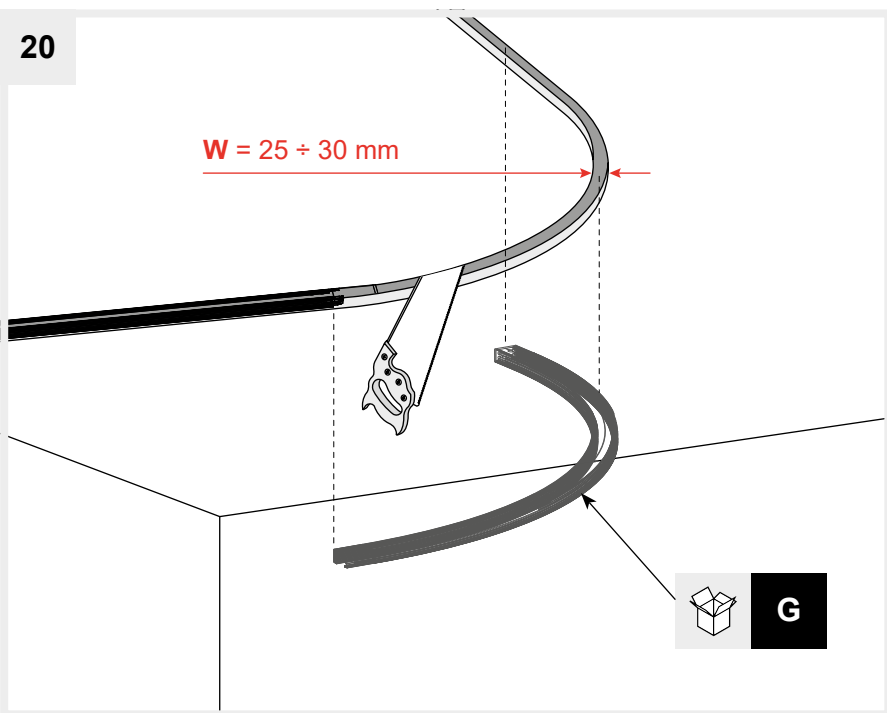


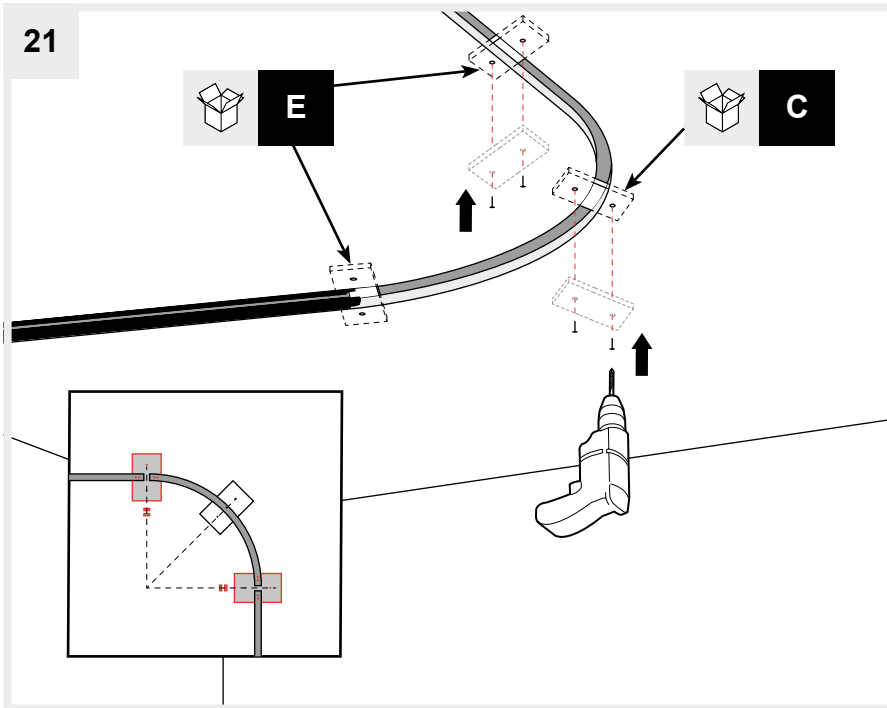
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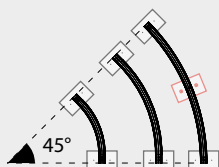


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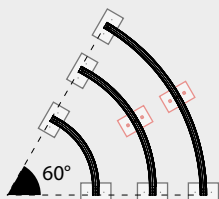
 $W = 25 \div 30 \text{ mm}$ 



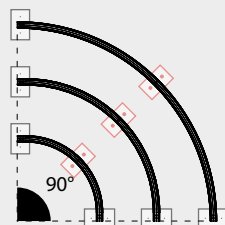
i



45° - R 300mm > TA30004
 45° - R 500mm > TA30104
 45° - R 700mm > TA30204

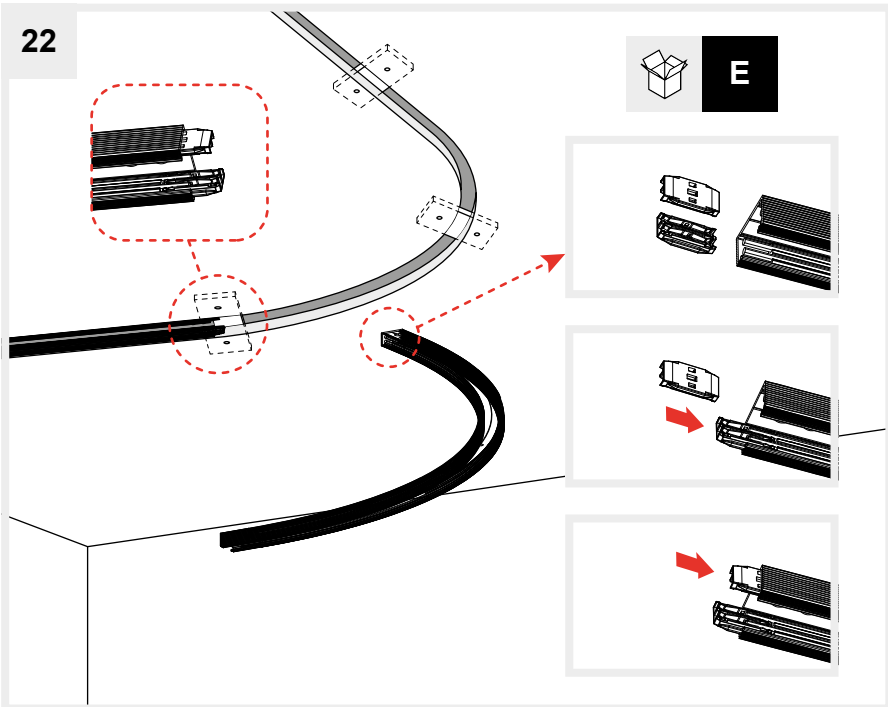


60° - R 300mm > TA30304
 60° - R 500mm > TA30404
 60° - R 700mm > TA30504

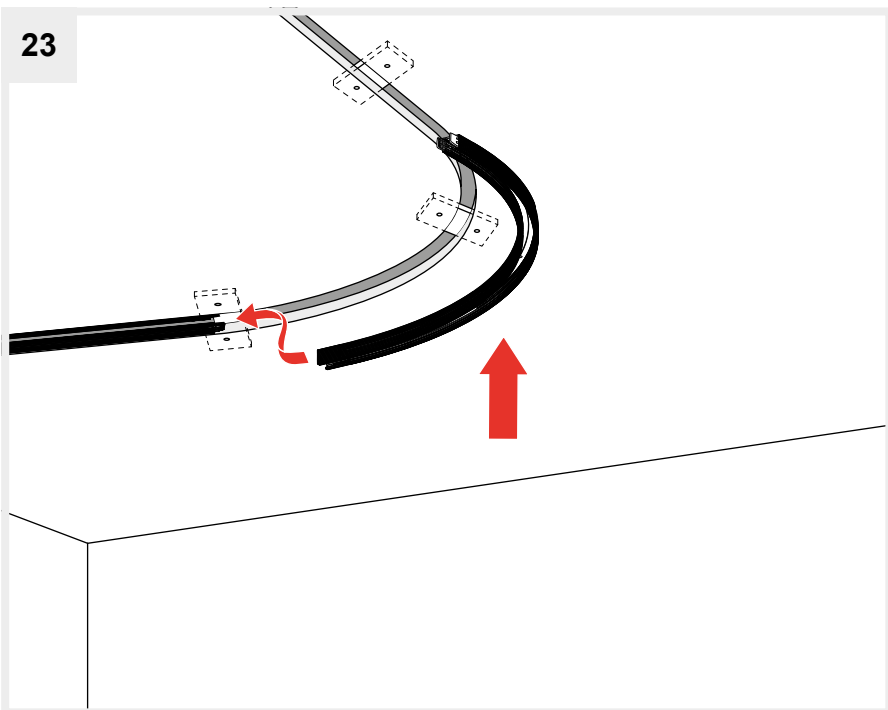


90° - R 300mm > TA30604
 90° - R 500mm > TA30704
 90° - R 700mm > TA30804

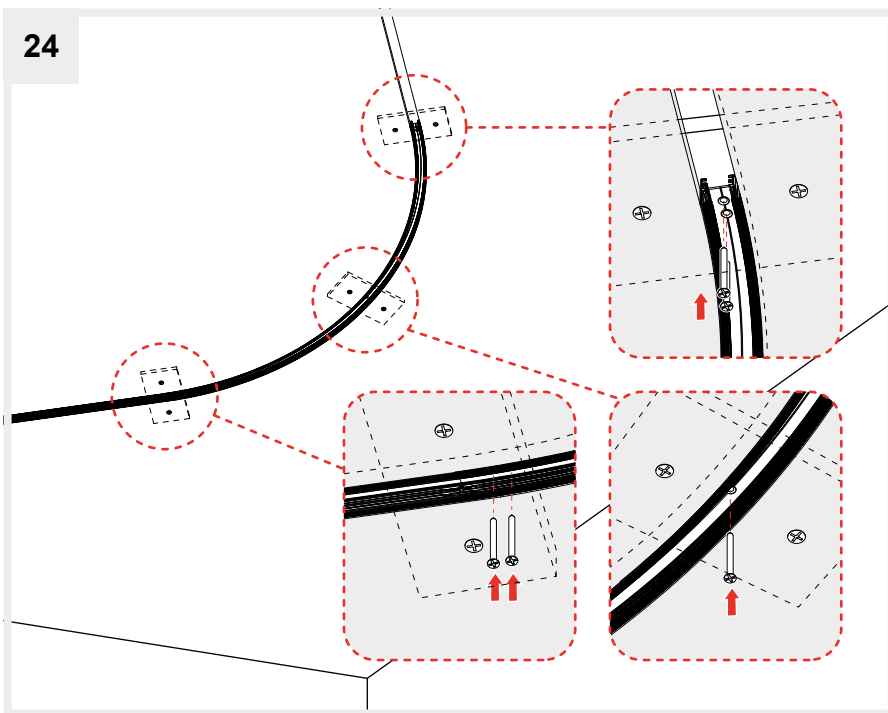
22



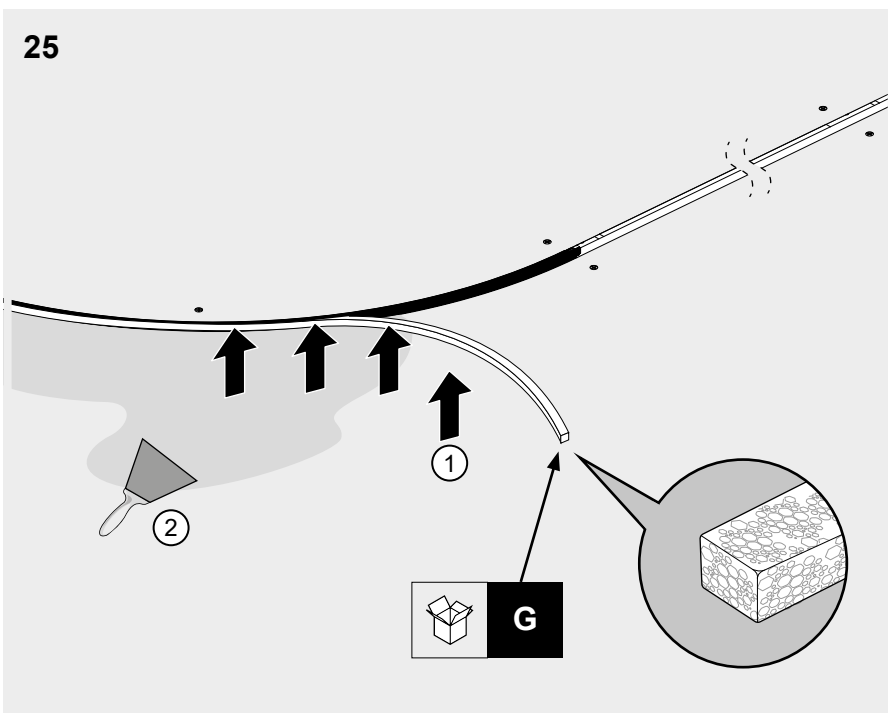
23

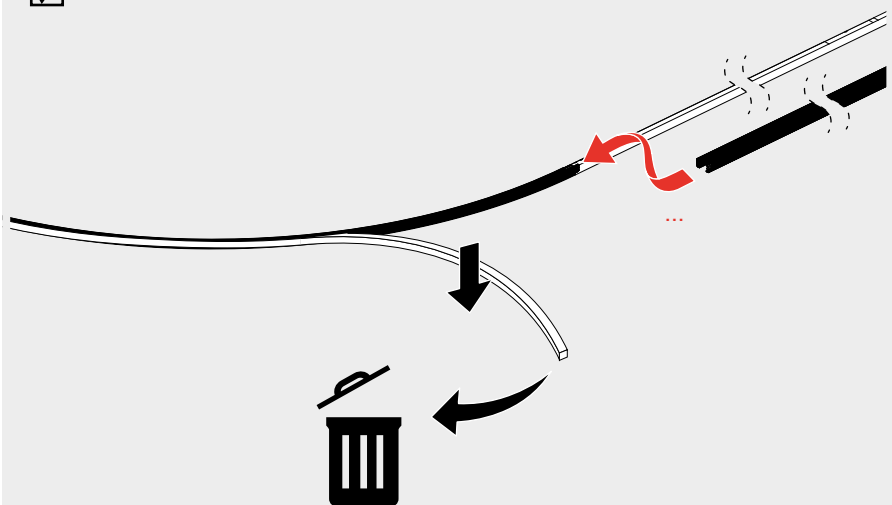


24

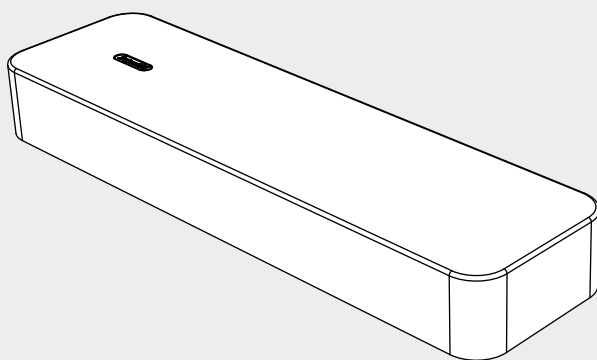


25

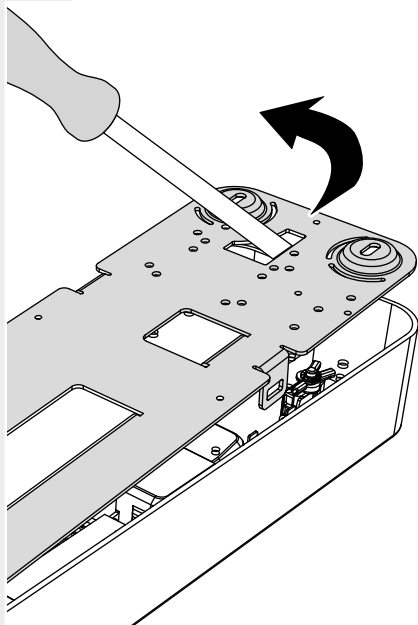




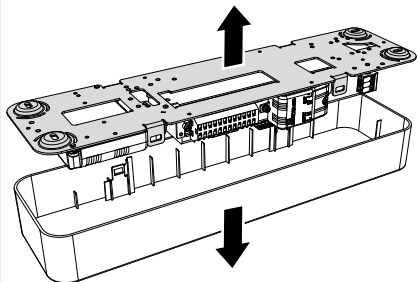
D1



26

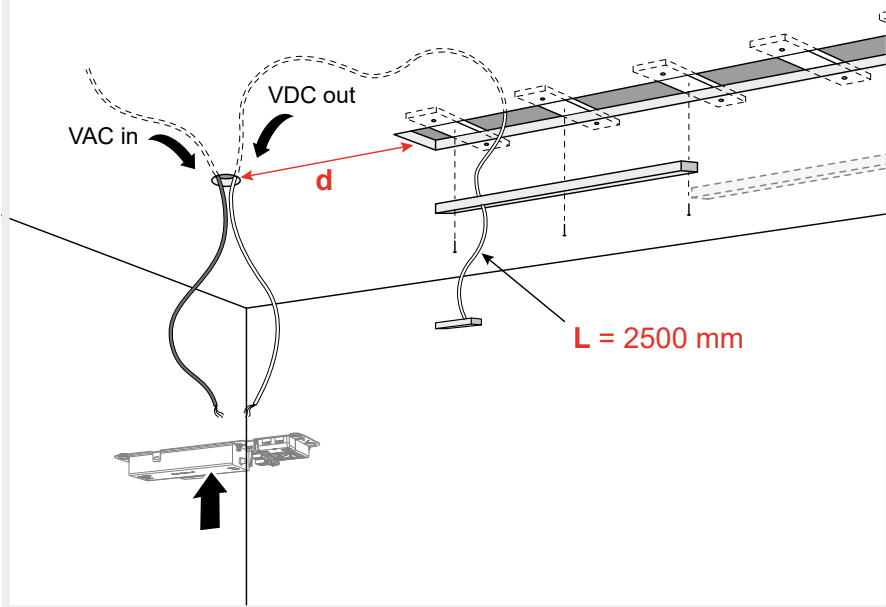


27



28

$d < 2300 \text{ mm}$



i

d < 2300 mm

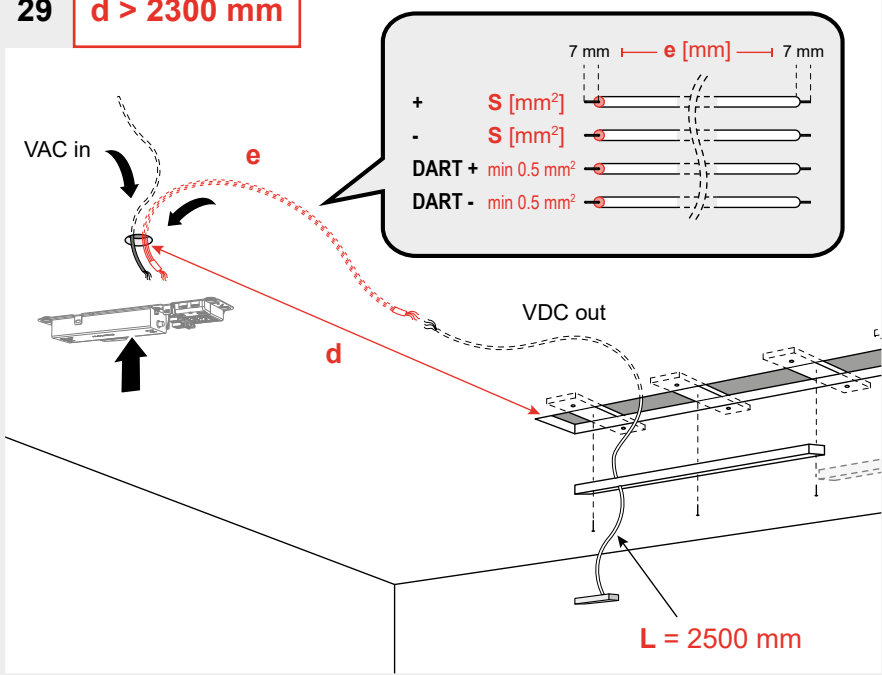
Output Max [W]	Max configuration length powerable with standard power cable L = 2500 mm [m]
125	97
210	54
270	42

	Standard power cable colours					Cable cross section	
	EN	IT	ES	FR	DE	AWG	[mm ²]
DART+	Purple	Viola	Morado	Pourpre	Lila	20	0.5
DART-	Orange	Arancione	Naranja	Orange	Orange	20	0.5
-	Black	Nero	Negro	Noir	Schwarz	16	1.5
+	Red	Rosso	Rojo	Rouge	Rot	16	1.5



29

d > 2300 mm

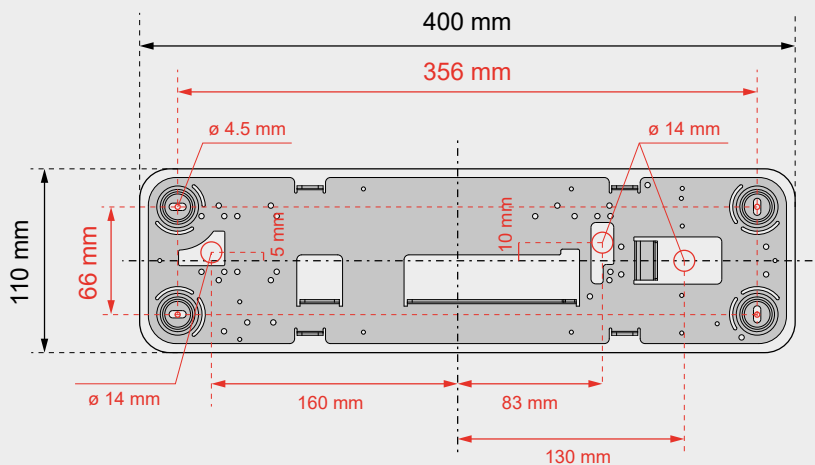


i

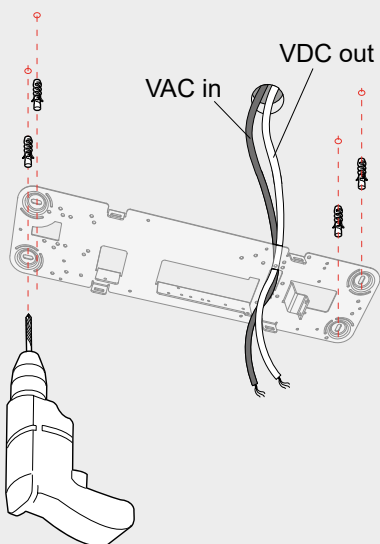
d > 2300 mm

Output Max [W]	Extension cord length e [m]	Extension cord cross section S [mm²]	Max configuration length powerable with a cable length = e + L [m]
125	10	1	58
	15	1.5	58
	25	2.5	58
	40	4	58
210	5	1	35
	10	1.5	29
	16	2.5	30
	25	4	30
270	5	1.5	28
	10	2.5	25
	17	4	24
	25	6	25

i



30



31

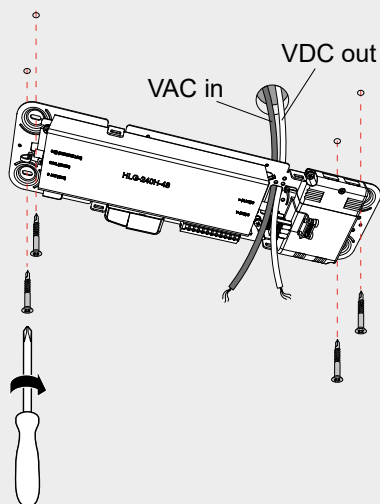








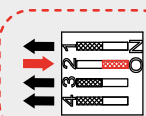
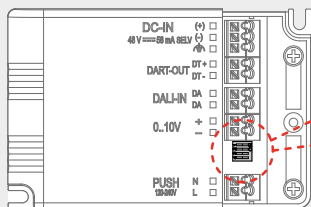
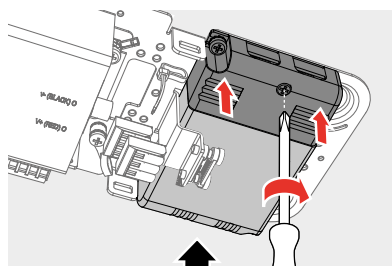
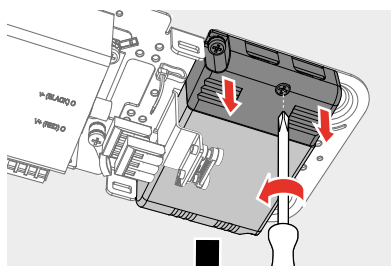
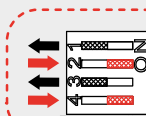
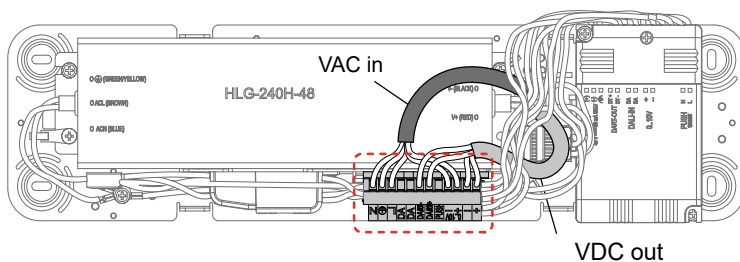
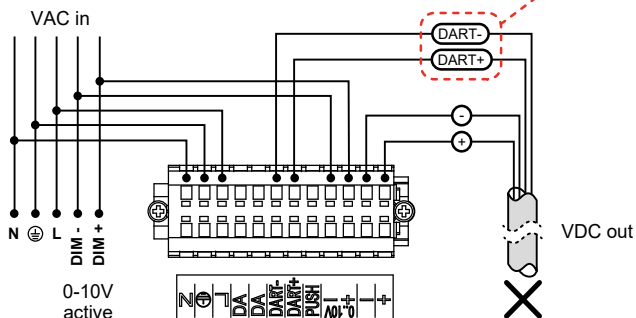


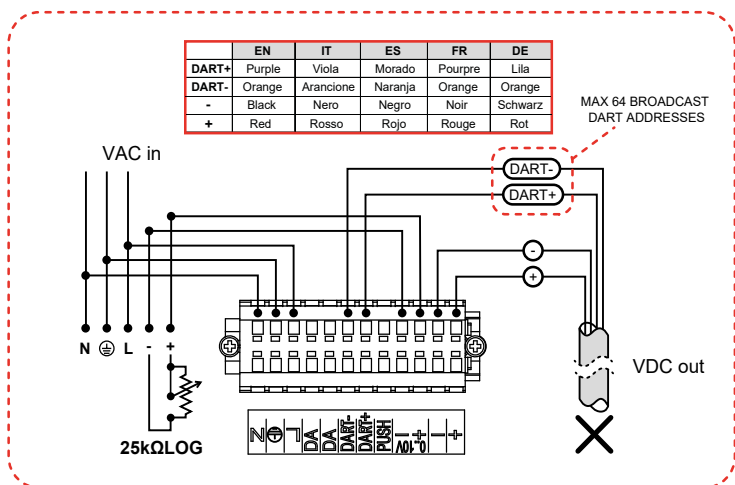
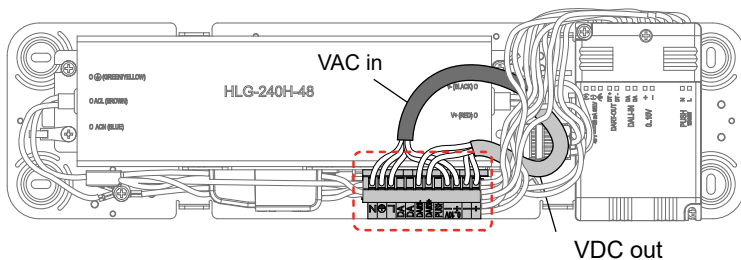
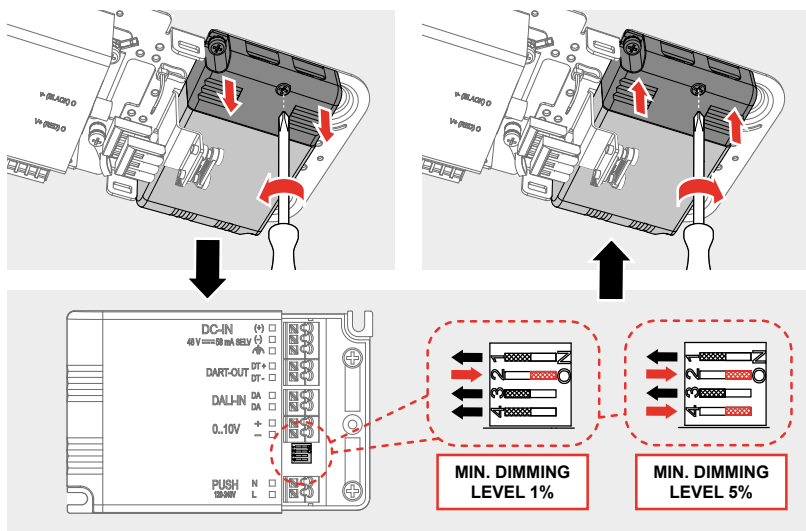
Fig. 32		DALI	Only for TA60201, TA60422, TA60601, TA60822
Fig. 33		0-10V	
Fig. 34		Potentiometer	
Fig. 35		1-10V	
Fig. 36		Push	
Fig. 37		LV Push	
Fig. 38		On/Off	Only for TA60101, TA60322, TA60501, TA60722
Fig. 39		APP	Only for TA60201APP, TA60422APP, TA60601APP, TA60822APP

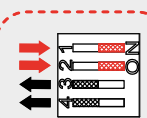
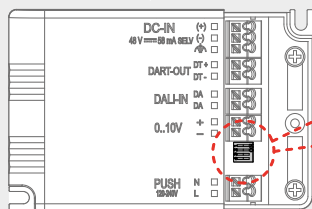
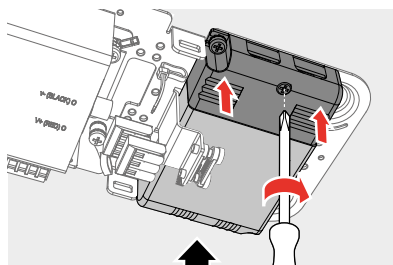
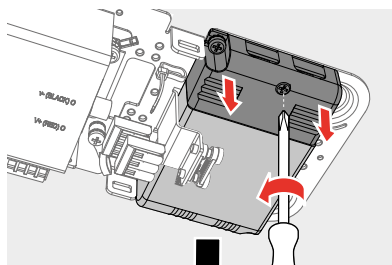
MIN. DIMMING
LEVEL 1%MIN. DIMMING
LEVEL 5%

VDC out

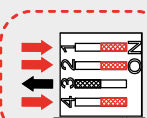
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

MAX 64 BROADCAST
DART ADDRESSES

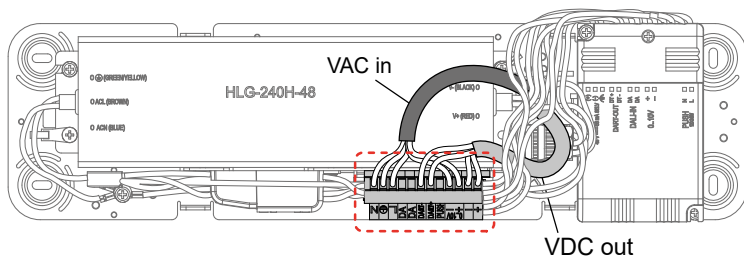




MIN. DIMMING
LEVEL 1%

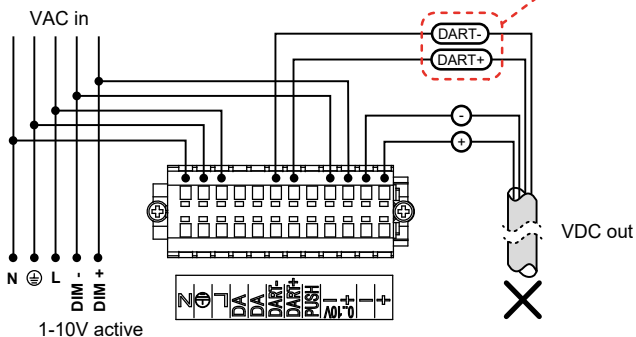


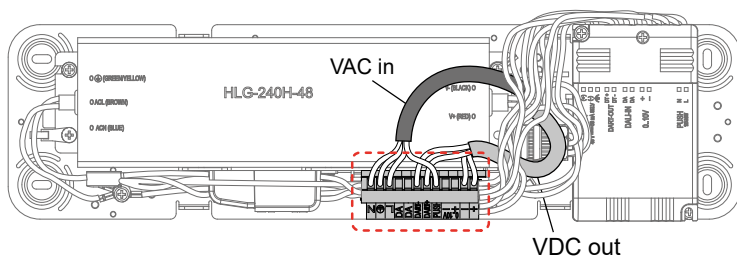
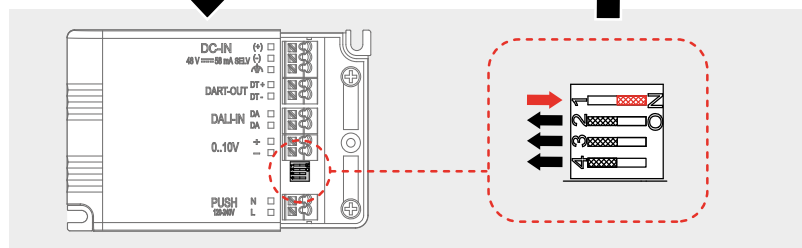
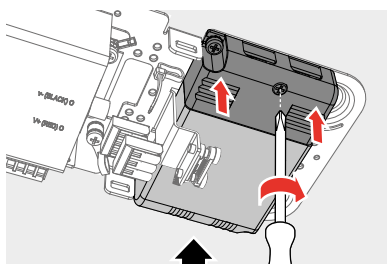
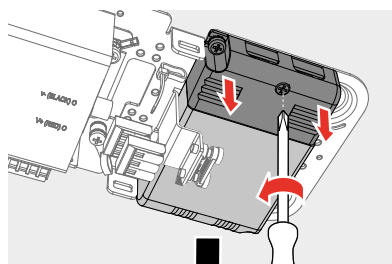
MIN. DIMMING
LEVEL 5%



	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

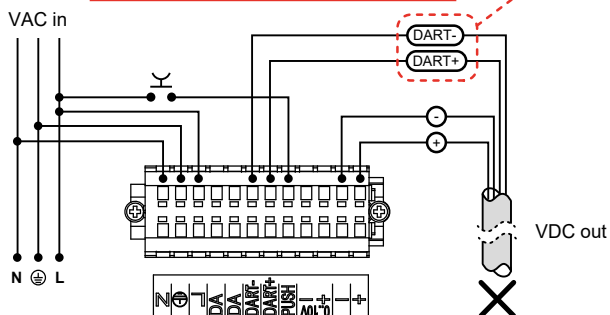
MAX 64 BROADCAST
DART ADDRESSES

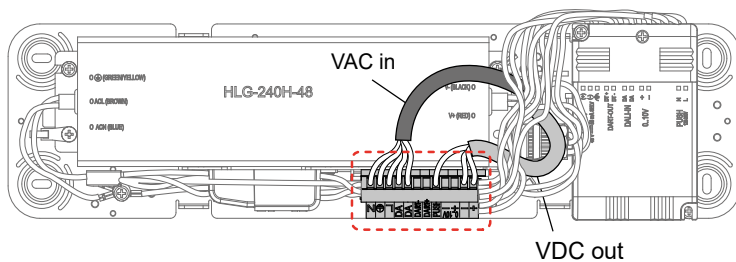
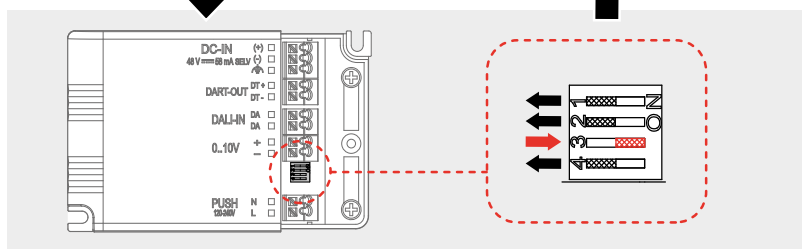
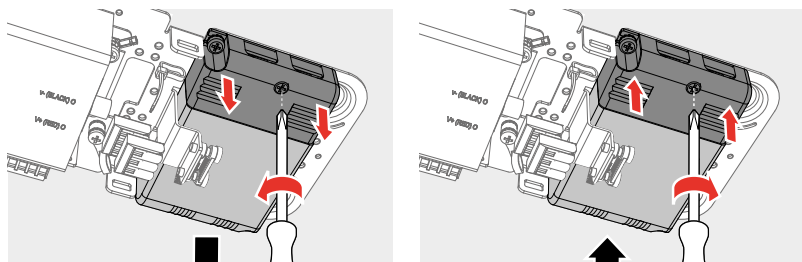




	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

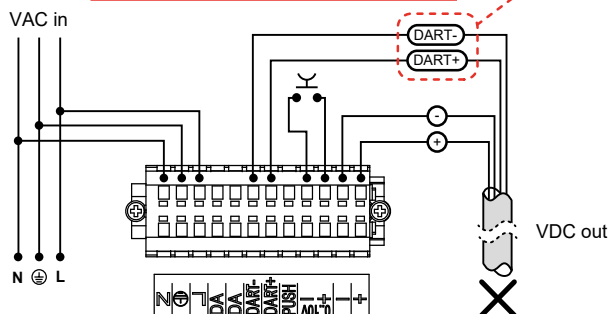
MAX 64 BROADCAST
DART ADDRESSES





	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

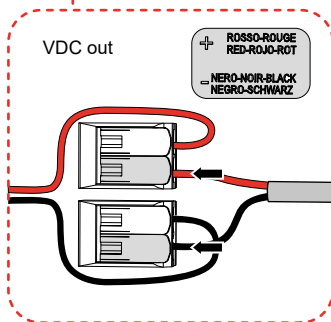
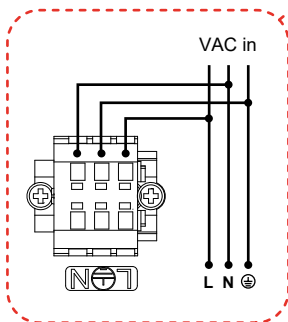
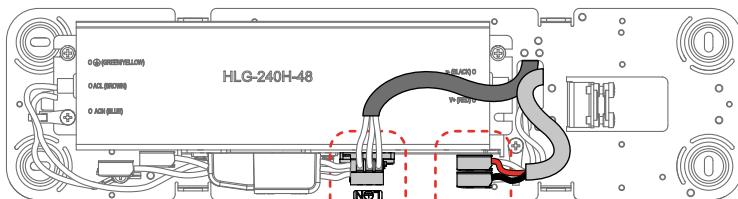
MAX 64 BROADCAST
DART ADDRESSES



38



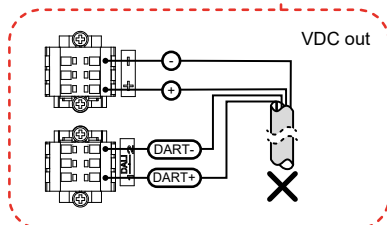
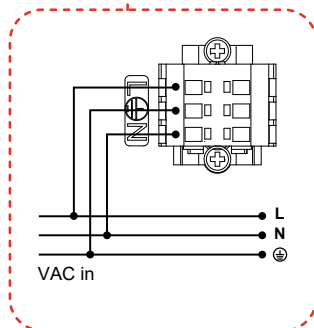
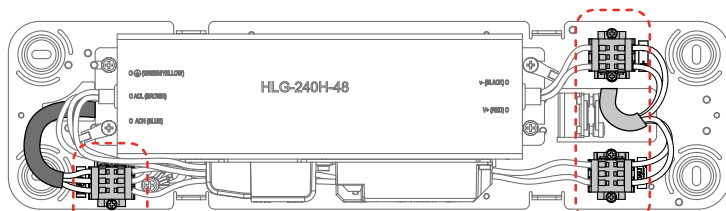
Only for TA60101, TA60322, TA60501, TA60722



30

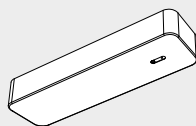
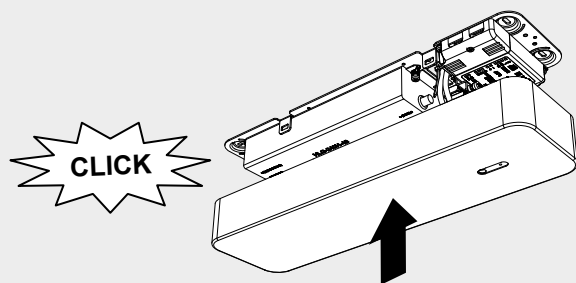


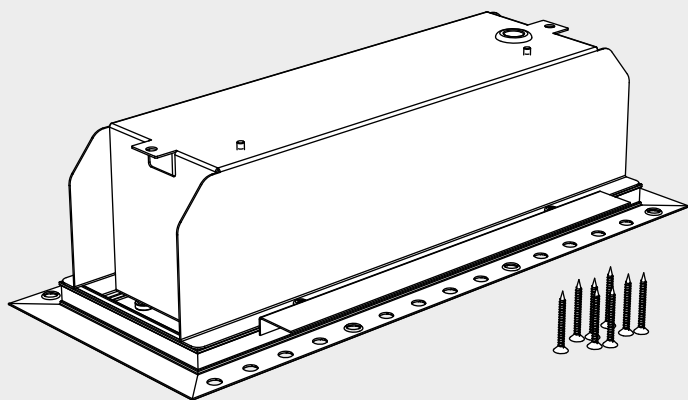
Only for TA60201APP, TA60422APP, TA60601APP, TA60822APP



	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

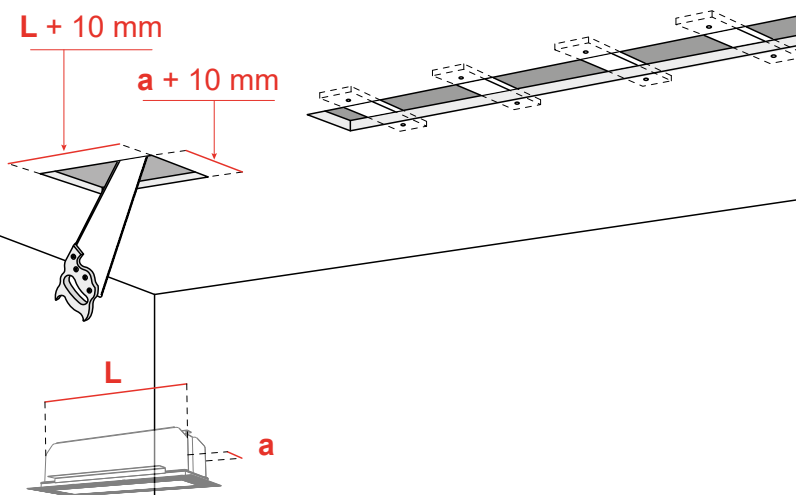
40



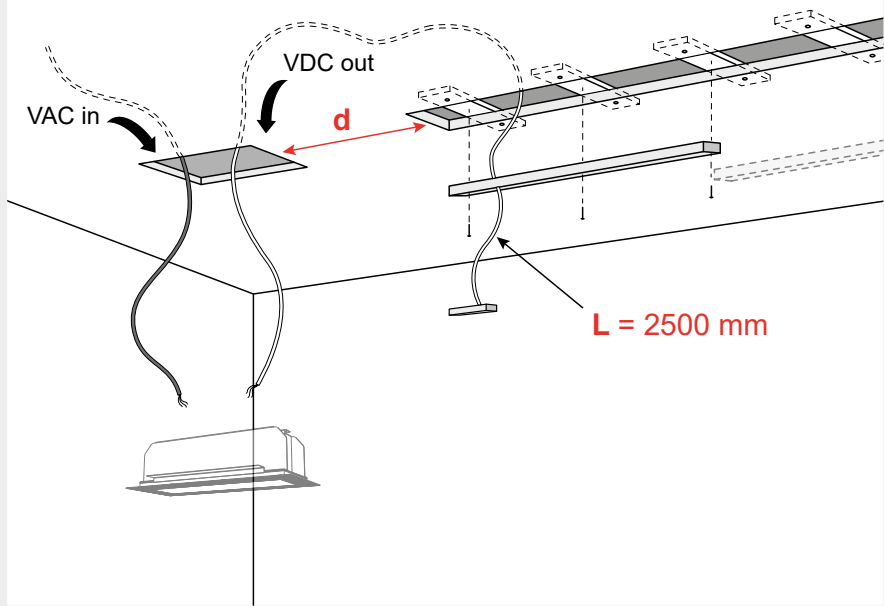


41

$L + 10 \text{ mm}$
 $a + 10 \text{ mm}$



42

 $d < 2300 \text{ mm}$ 

i

 $d < 2300 \text{ mm}$

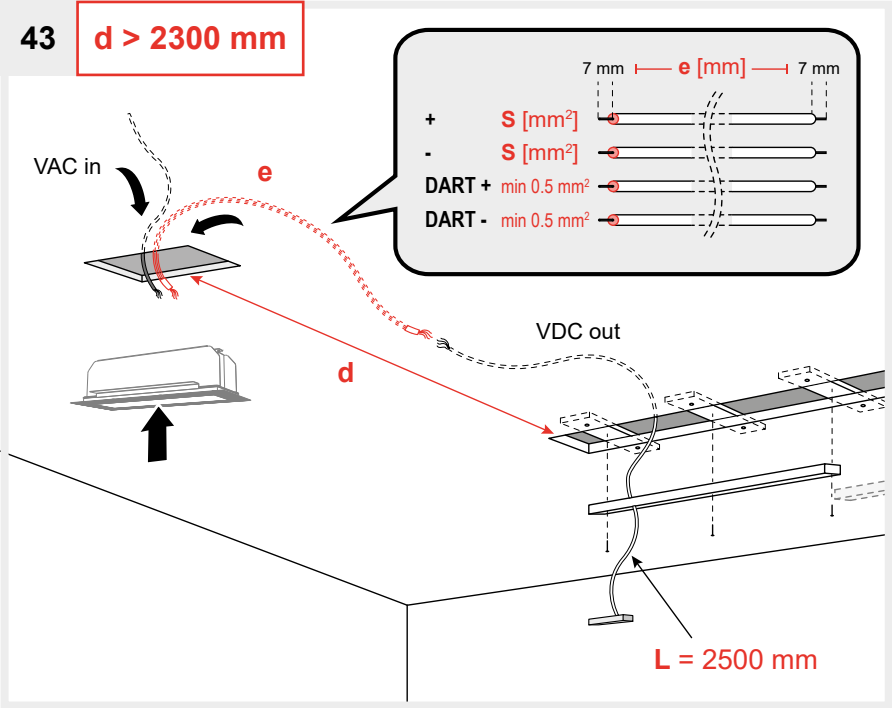
Output Max [W]	Max configuration length powerable with standard power cable L = 2500 mm [m]
125	97
210	54
270	42

	Standard power cable colours					Cable cross section	
	EN	IT	ES	FR	DE	AWG	[mm ²]
DART+	Purple	Viola	Morado	Pourpre	Lila	20	0.5
DART-	Orange	Arancione	Naranja	Orange	Orange	20	0.5
-	Black	Nero	Negro	Noir	Schwarz	16	1.5
+	Red	Rosso	Rojo	Rouge	Rot	16	1.5



43

$d > 2300 \text{ mm}$

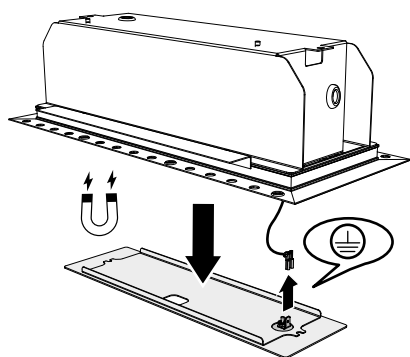


i

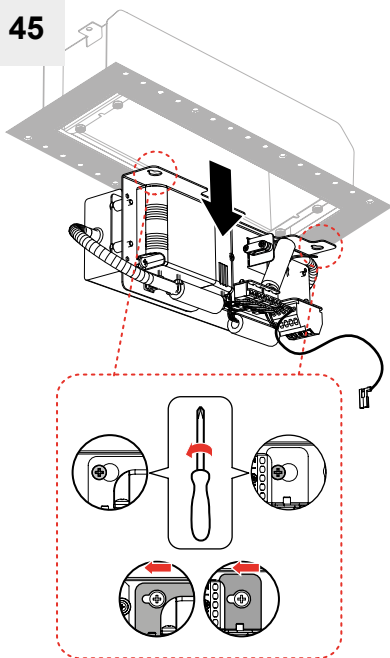
$d > 2300 \text{ mm}$

Output Max [W]	Extension cord lenght $e \text{ [m]}$	Extension cord cross section $S \text{ [mm}^2\text{]}$	Max configuration length powerable with a cable lenght $= e + L \text{ [m]}$
125	10	1	58
	15	1.5	58
	25	2.5	58
	40	4	58
210	5	1	35
	10	1.5	29
	16	2.5	30
	25	4	30
270	5	1.5	28
	10	2.5	25
	17	4	24
	25	6	25

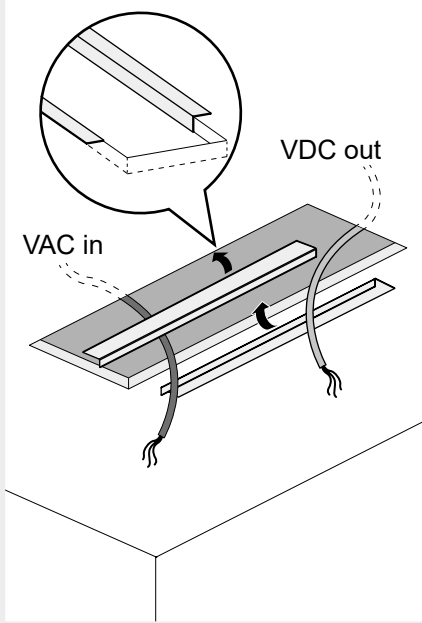
44



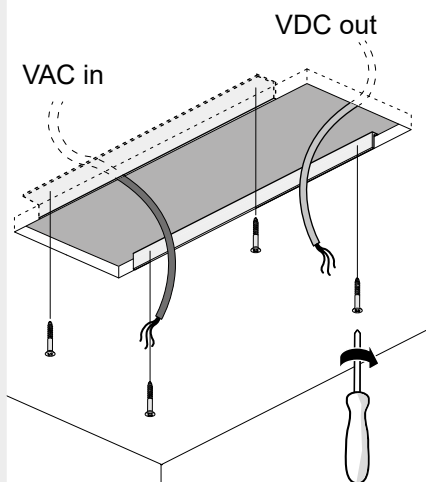
45



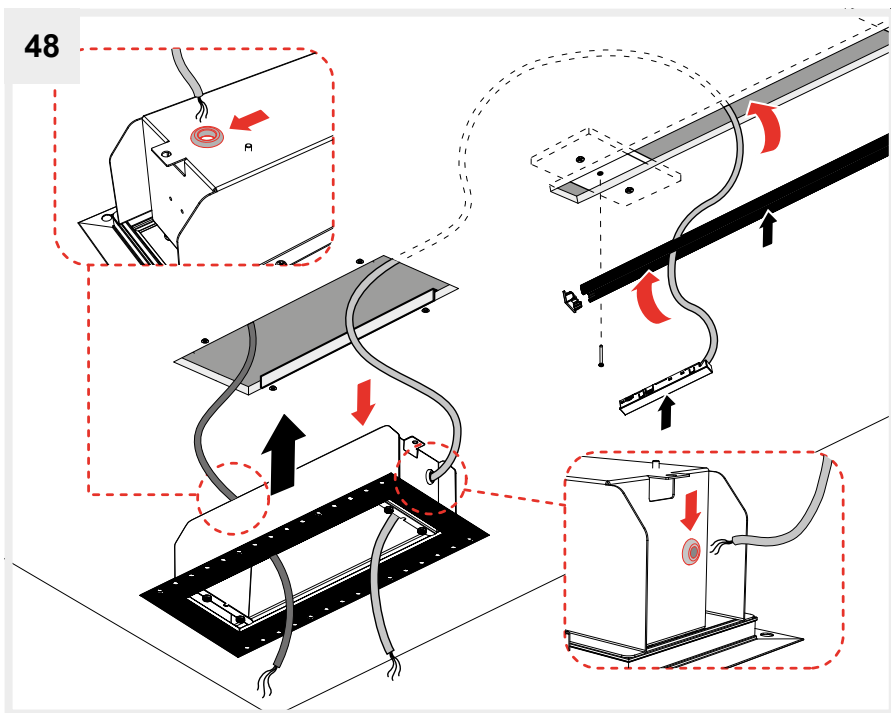
46



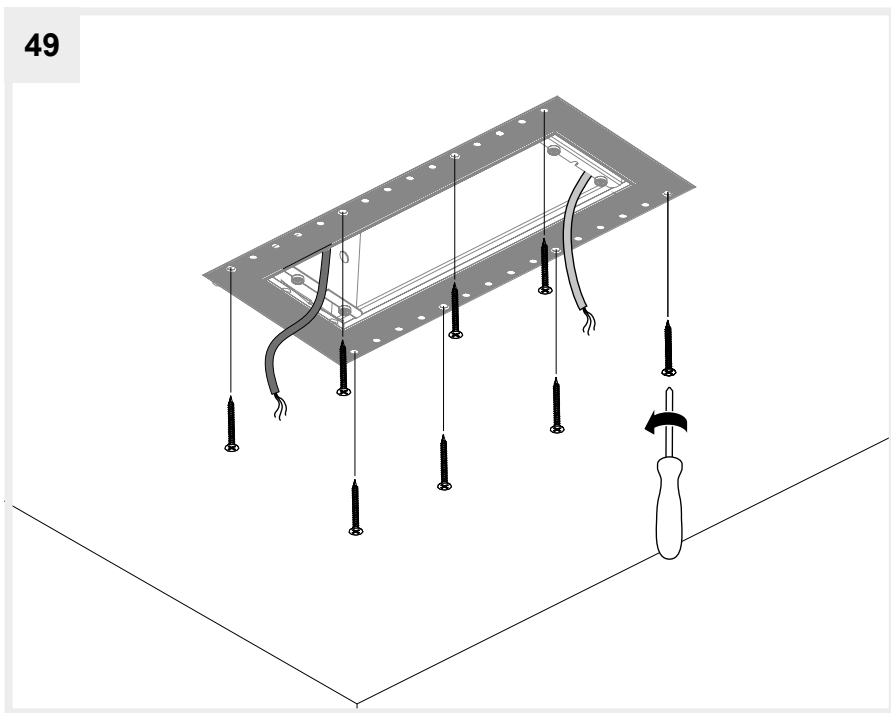
47



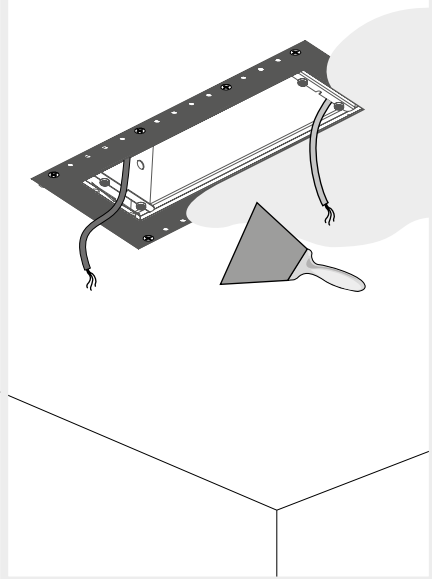
48



49



50



51

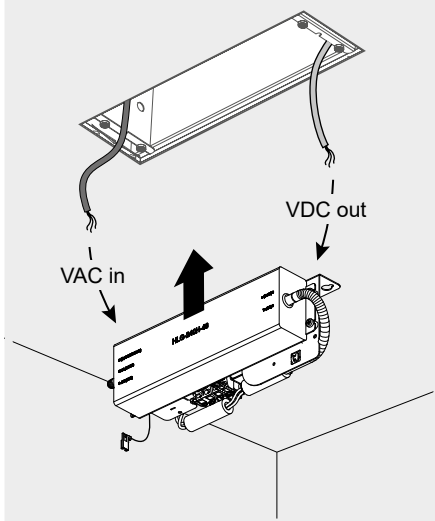








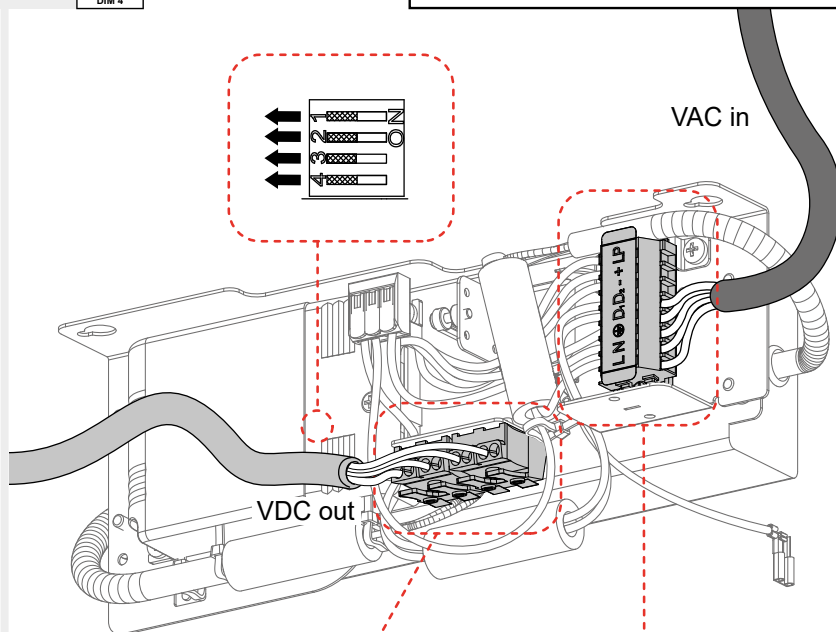


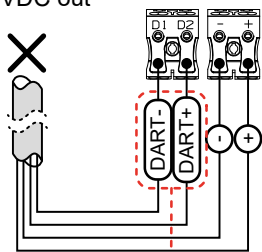
Fig. 52		DALI	Only for TA61801, TA62001, TA66101
Fig. 53		0-10V	
Fig. 54		Potentiometer	
Fig. 55		1-10V	
Fig. 56		Push	
Fig. 57		LV Push	
Fig. 58		On/Off	Only for TA61701, TA61901, TA66001
Fig. 59		APP	Only for TA61801APP, TA62001APP, TA66101APP



Only for TA61801, TA62001, TA66101

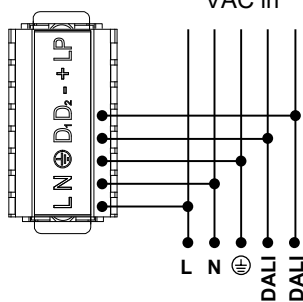


VDC out



MAX 64 DART ADDRESSES

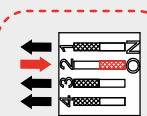
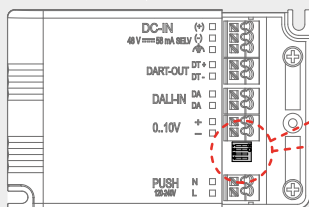
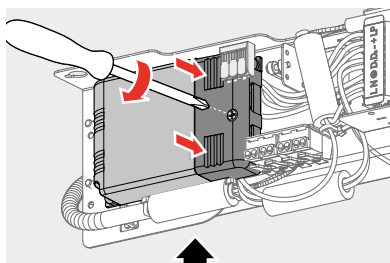
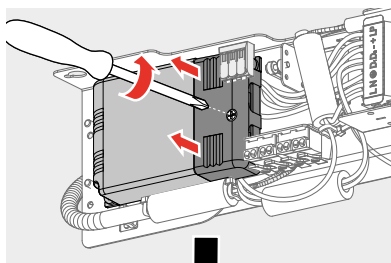
VAC in



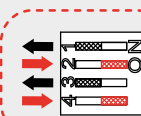
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



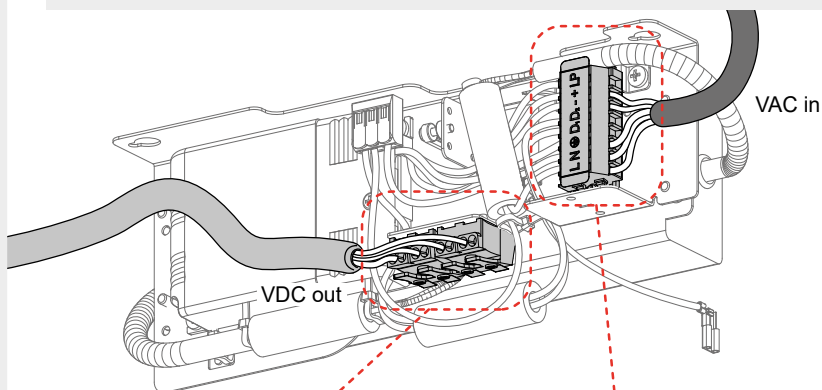
DART = DALI SELV



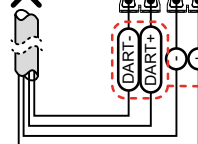
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%



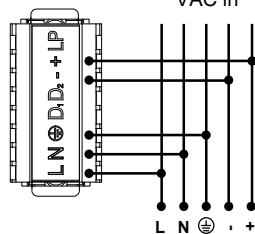
VDC out



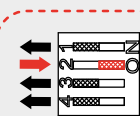
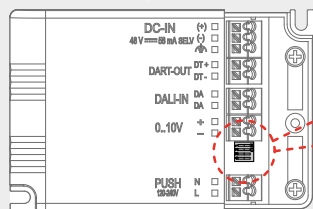
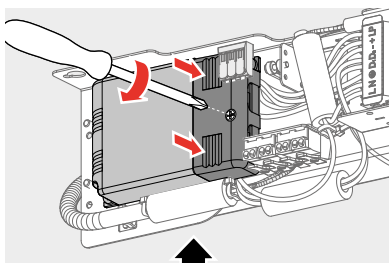
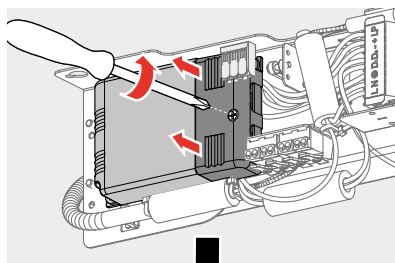
MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

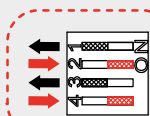
VAC in



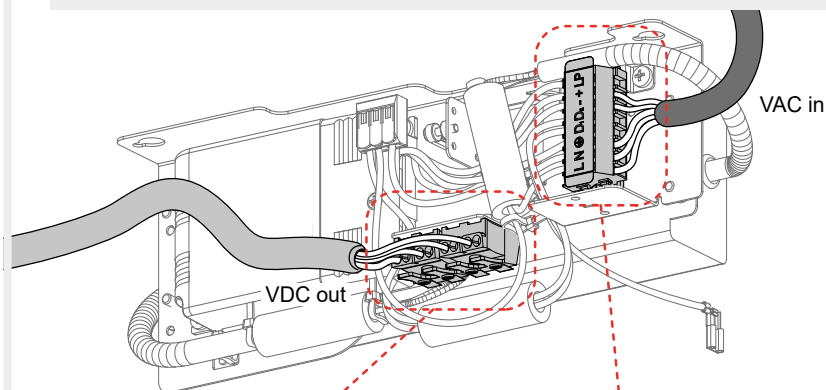
DIM+
0-10V
active



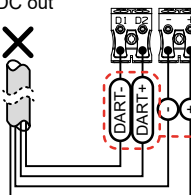
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%

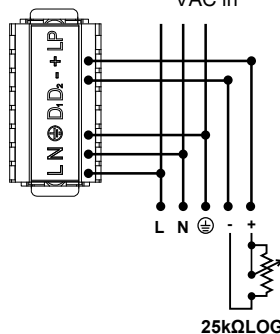


VDC out

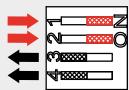
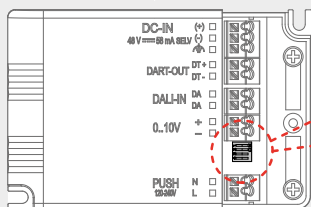
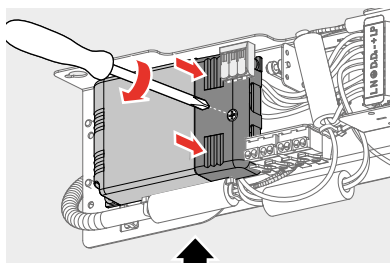
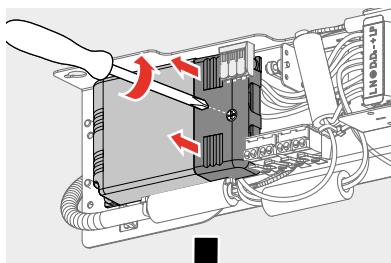


MAX 64 BROADCAST
DART ADDRESSES

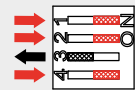
VAC in



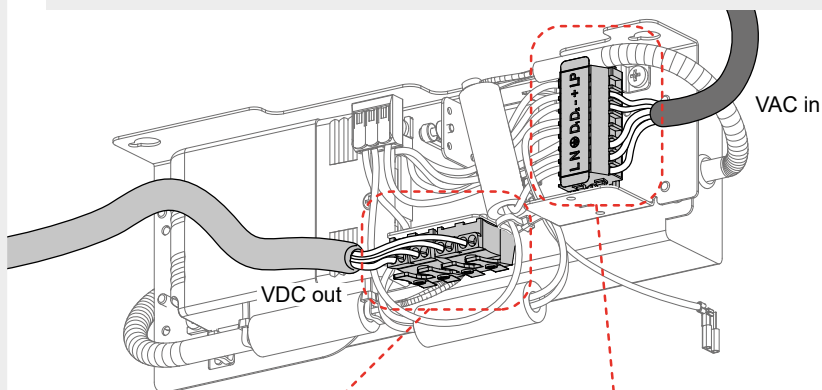
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Aranclone	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



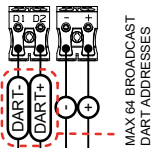
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%



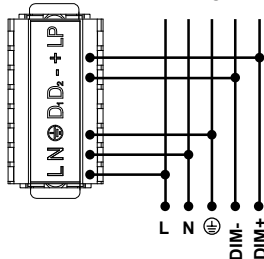
VDC out



MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

VAC in

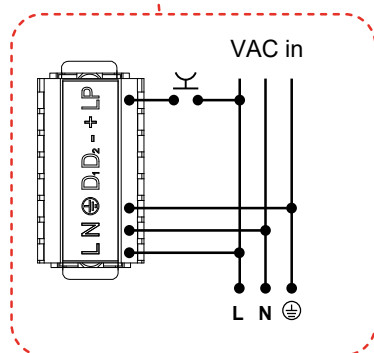
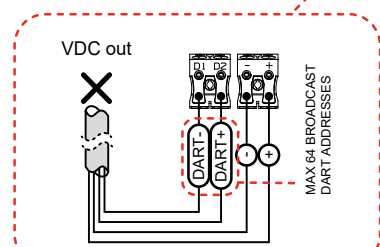
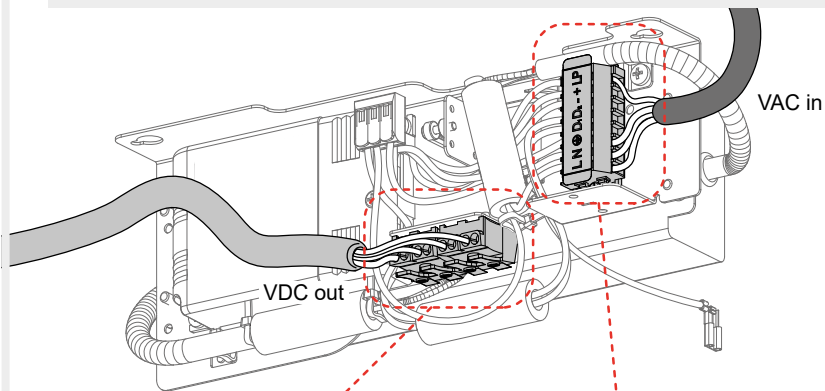
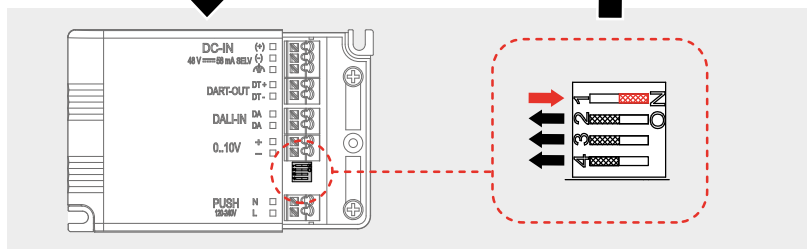
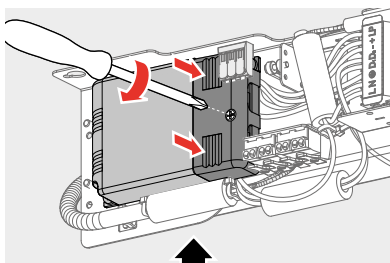
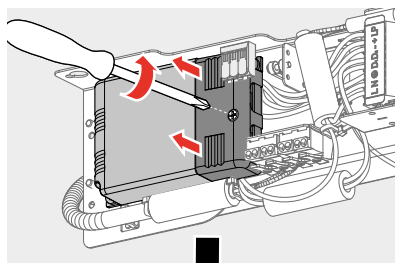


1-10V active

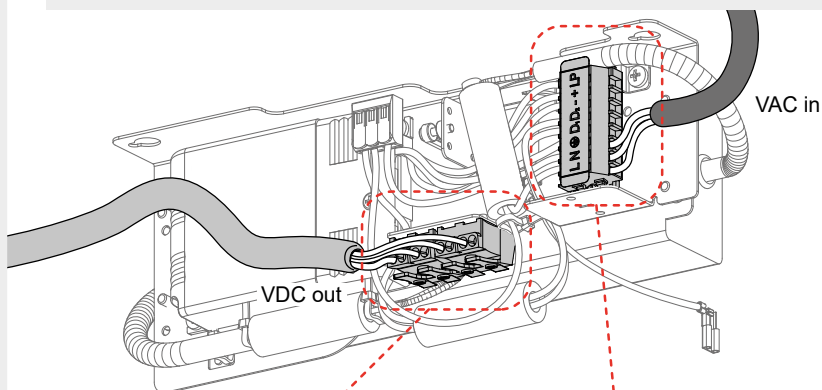
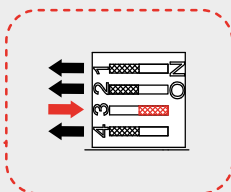
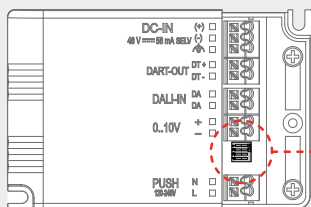
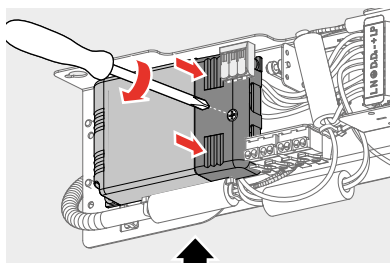
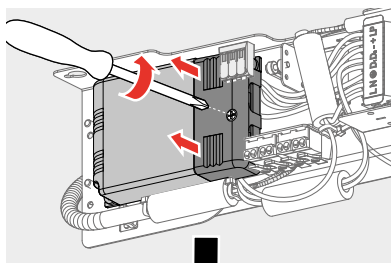


Push

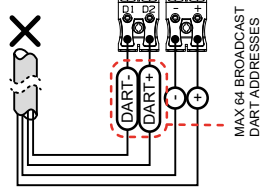
Only for TA61801, TA62001, TA66101



	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

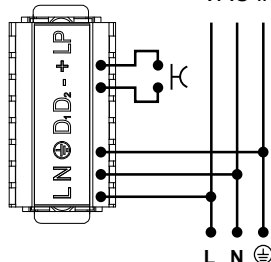


VDC out

MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

VAC in

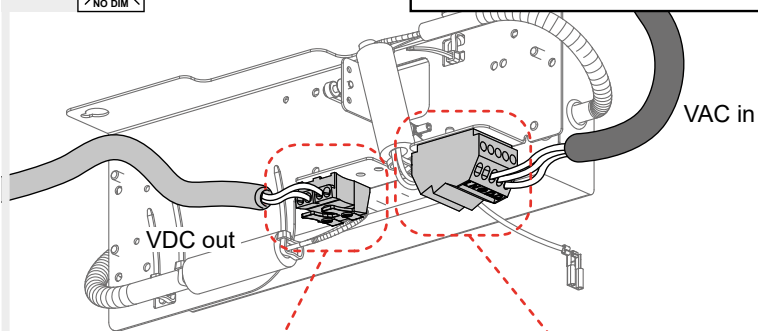


L N ⚡

58



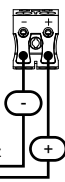
Only for TA61701, TA61901, TA66001



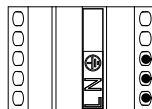
VDC out



- black/nero/negro/noir/schwarz
+ red/rosso/rojo/rouge/rot



VAC in

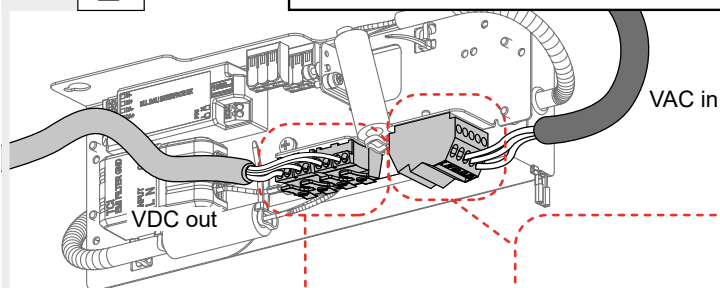


L N ⊕

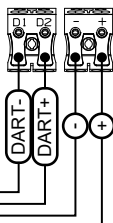
59



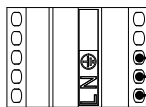
Only for TA61801APP, TA62001APP, TA66101APP



VDC out



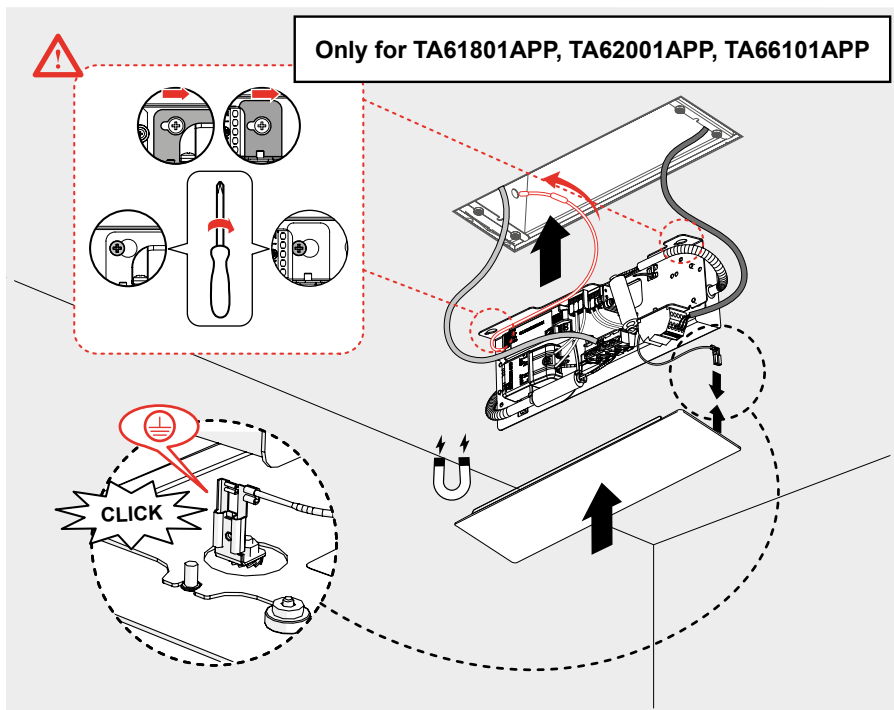
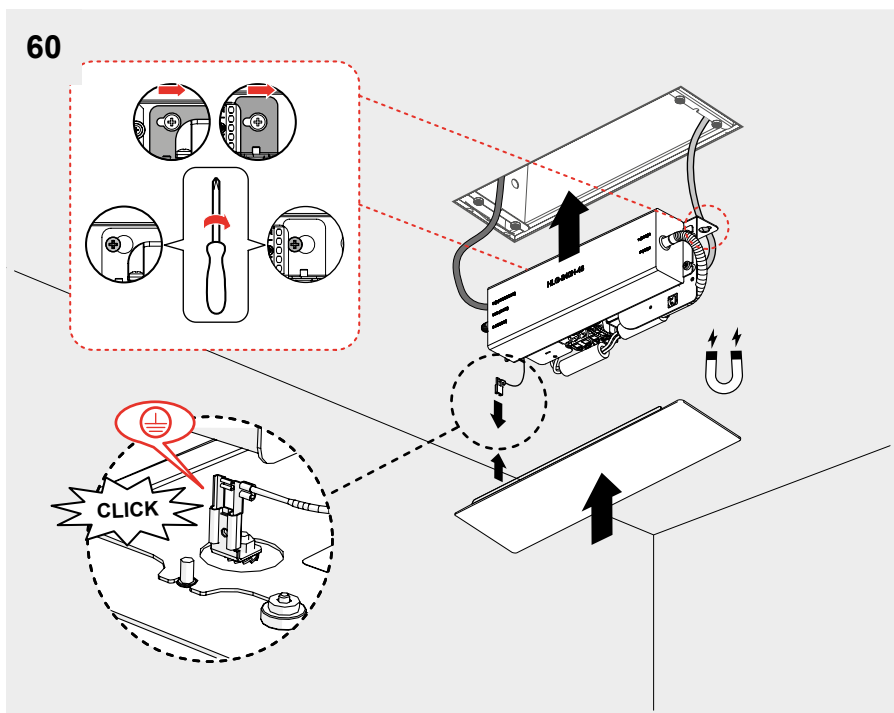
VAC in



L N ⊕

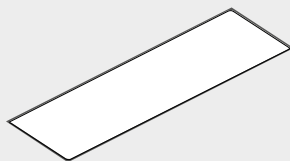
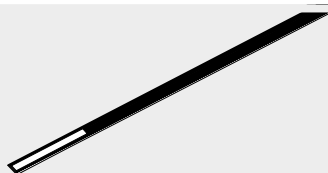
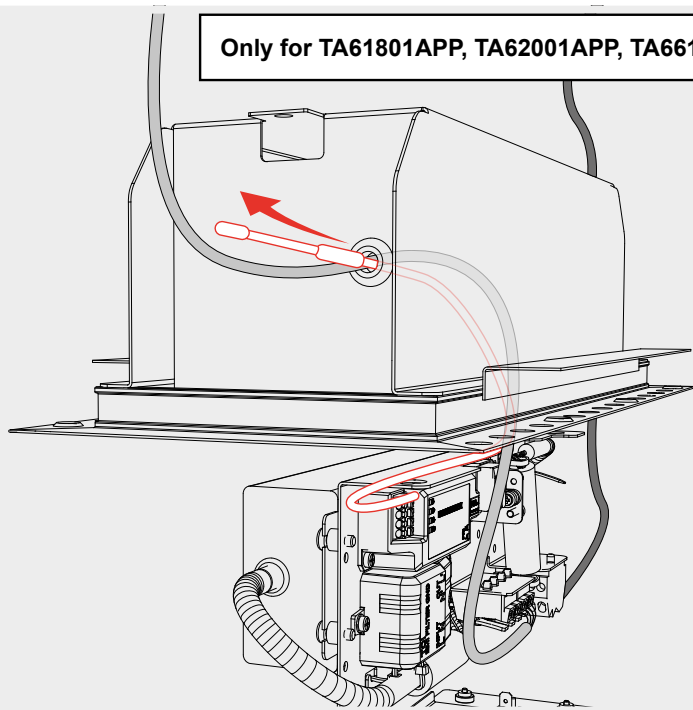
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot

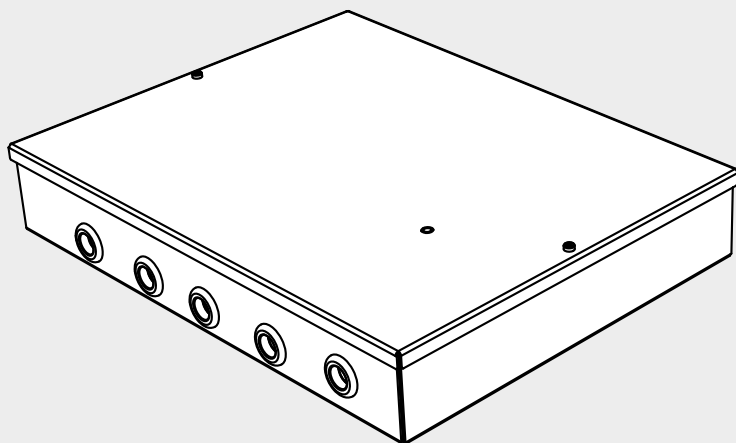
60



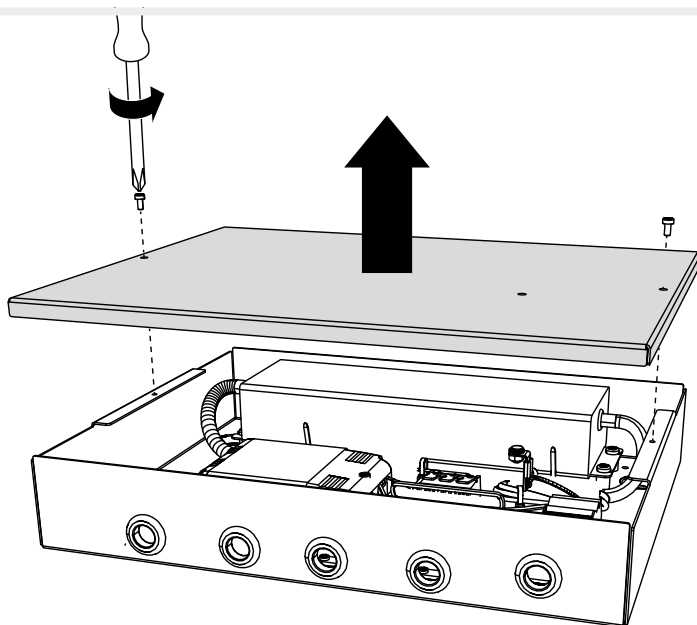


Only for TA61801APP, TA62001APP, TA66101APP



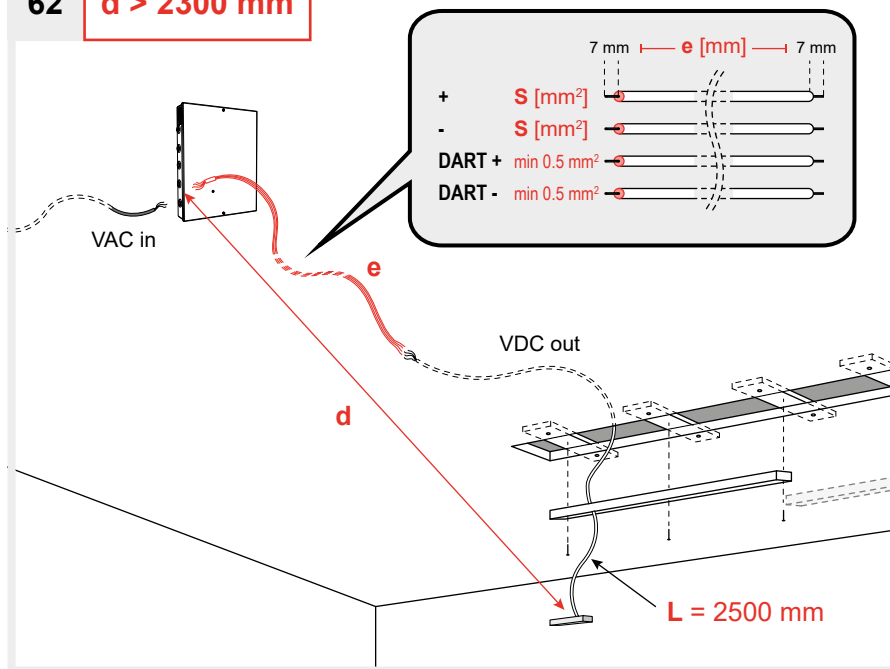


61

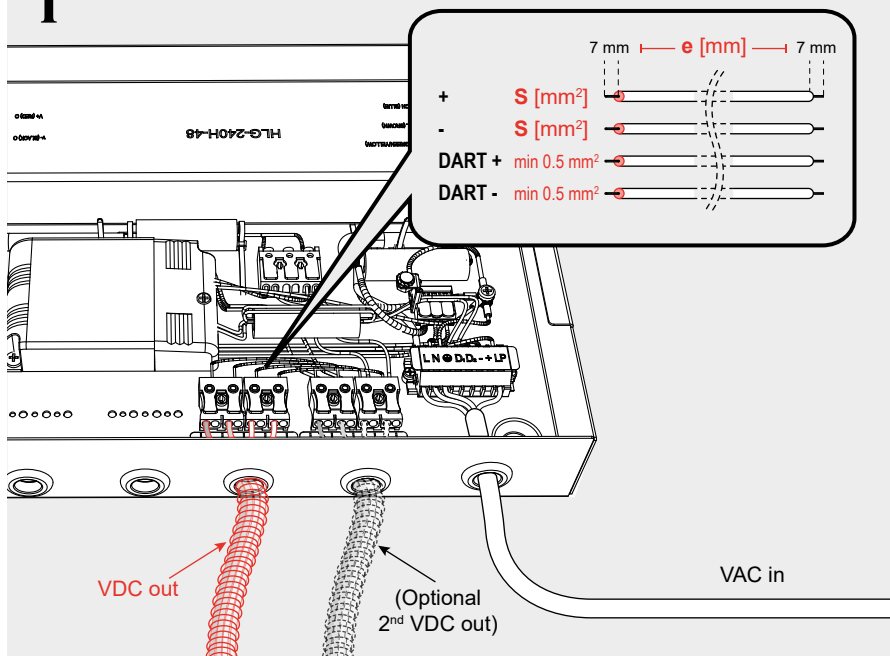


62

$d > 2300 \text{ mm}$



i

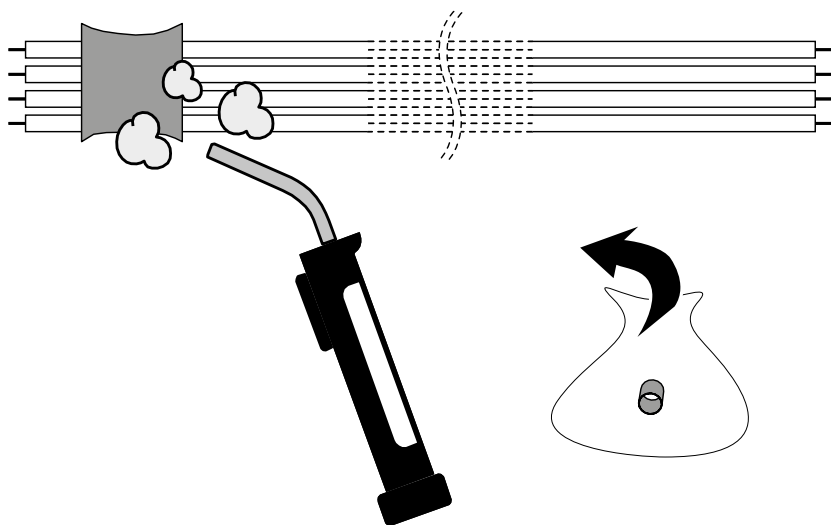


i

d > 2300 mm

Output Max [W]	Extension cord lenght e [m]	Extension cord cross section S [mm2]	Max configuration length powerable with a cable lenght = e + L [m]
125	10	1	58
	15	1.5	58
	25	2.5	58
	40	4	58
210	5	1	35
	10	1.5	29
	16	2.5	30
	25	4	30
270	5	1.5	28
	10	2.5	25
	17	4	24
	25	6	25

63



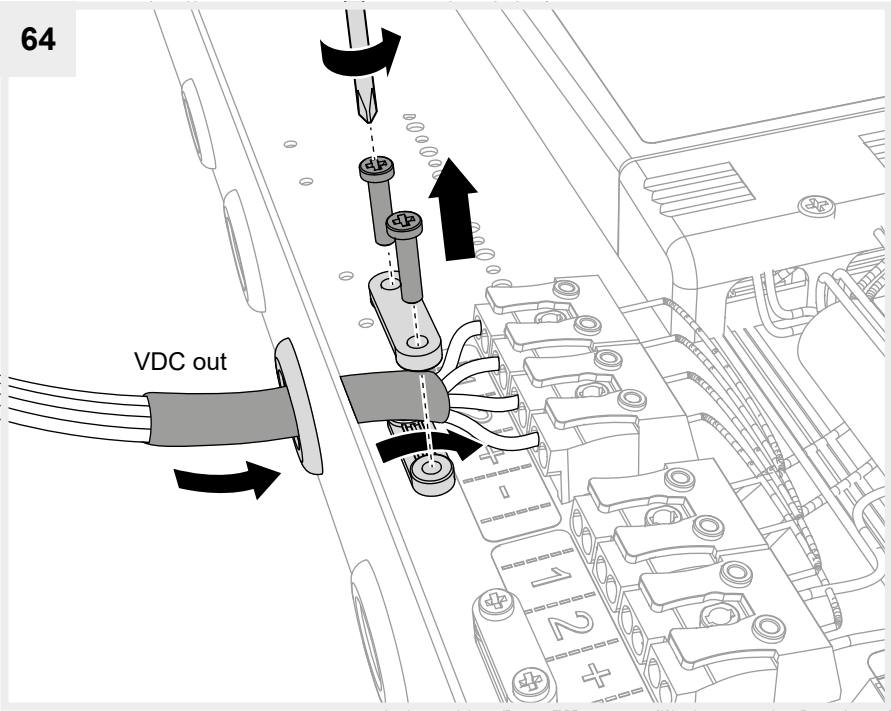







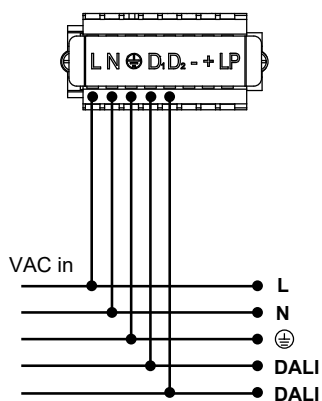
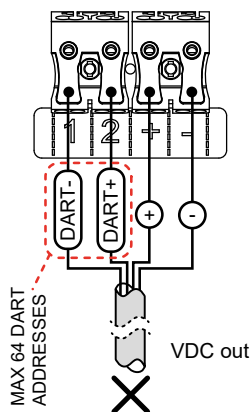
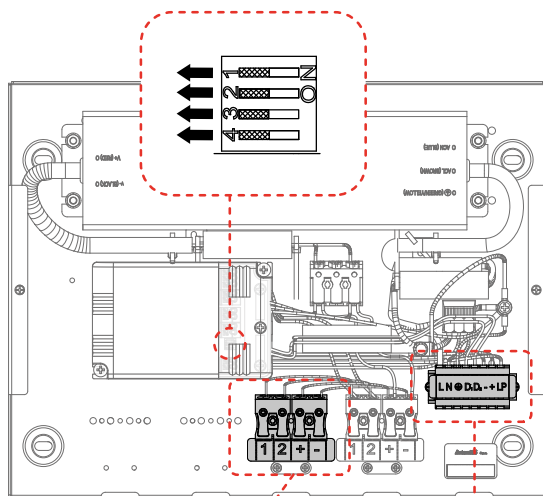


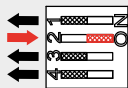
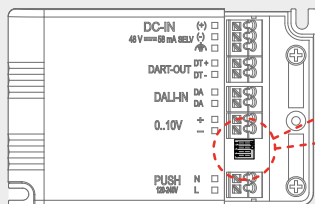
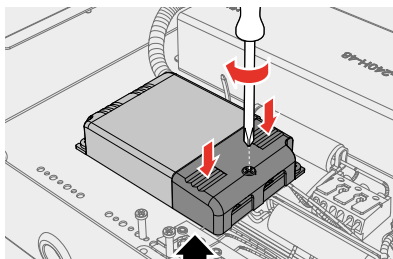
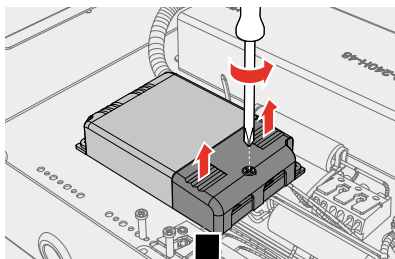
Fig. 65		DALI	Only for TA62500, TA68000
Fig. 66		0-10V	
Fig. 67		Potentiometer	
Fig. 68		1-10V	
Fig. 69		Push	
Fig. 70		LV Push	
Fig. 71		APP	Only for TA62500APP, TA68000APP



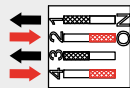
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



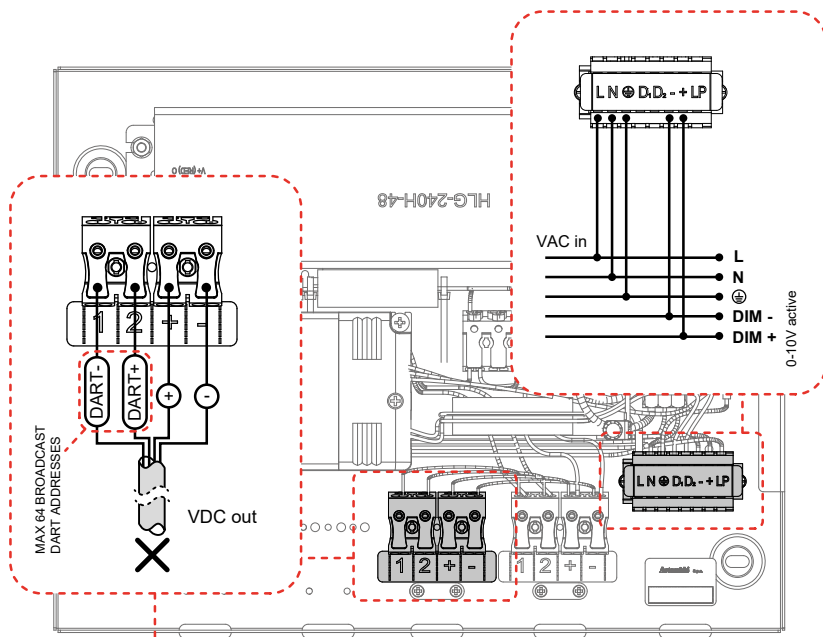
DART = DALI SELV



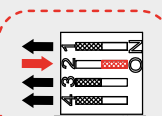
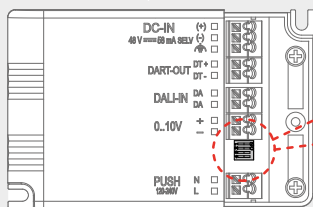
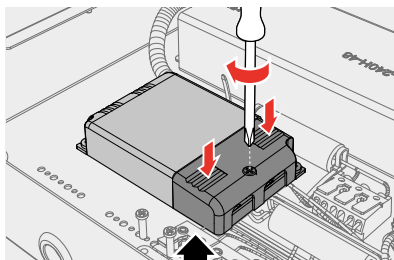
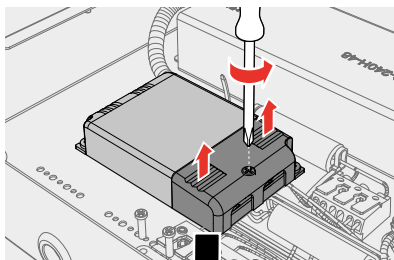
MIN. DIMMING
LEVEL 1%



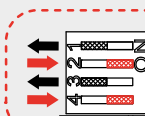
MIN. DIMMING
LEVEL 5%



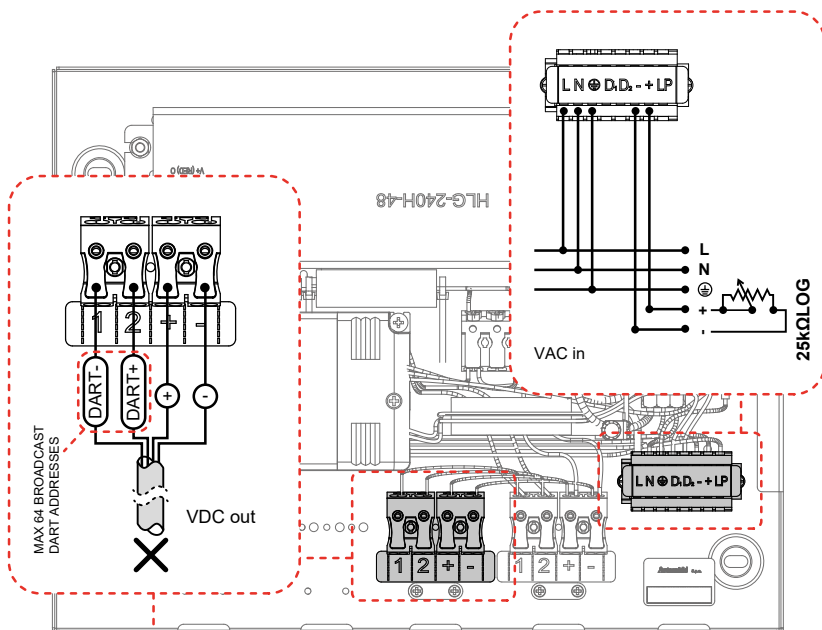
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



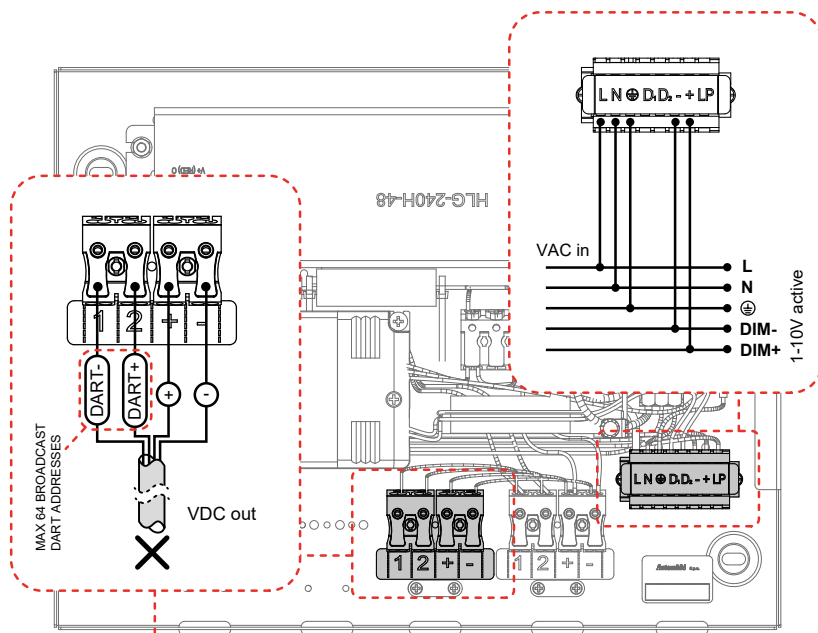
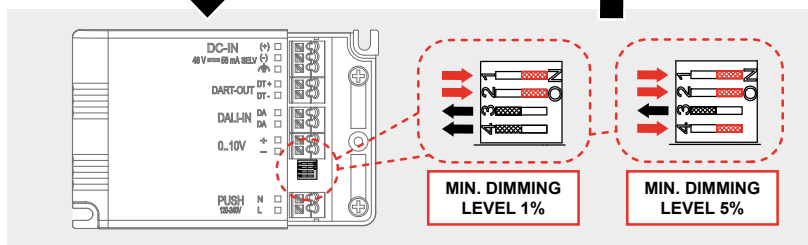
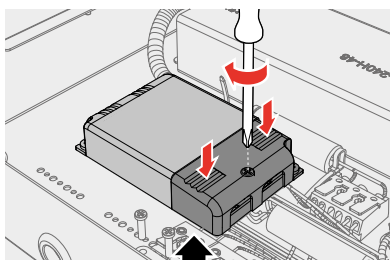
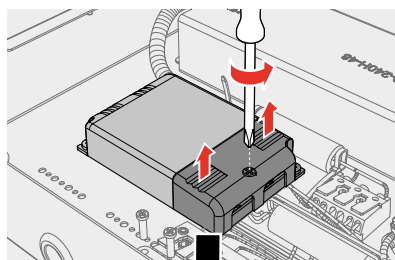
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%



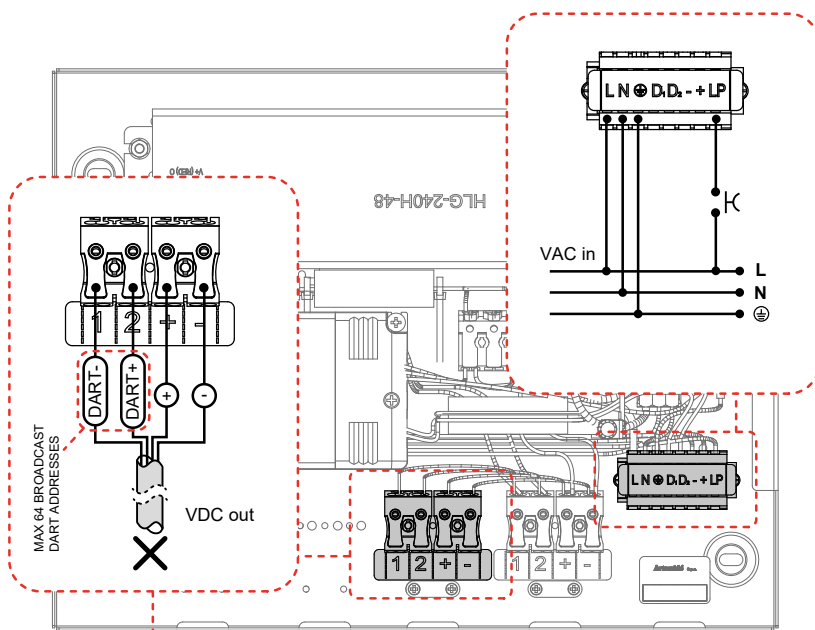
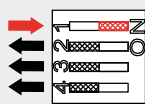
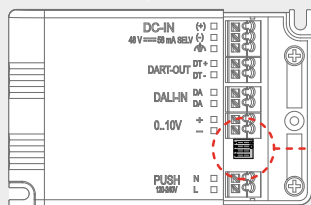
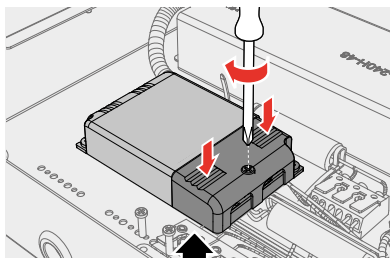
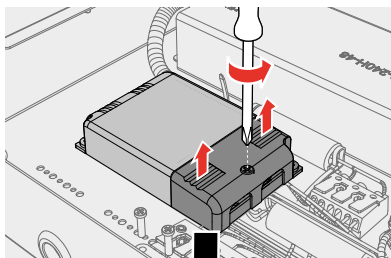
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



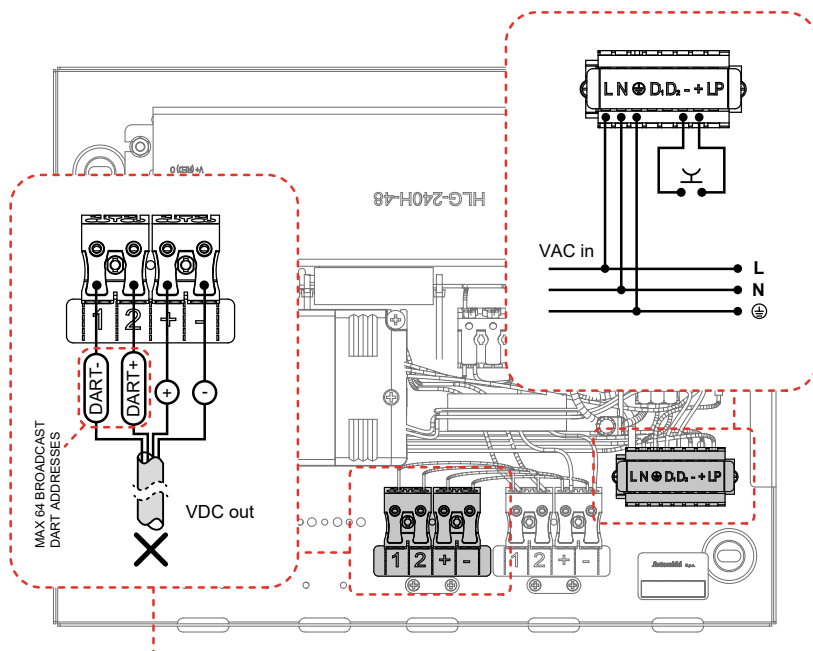
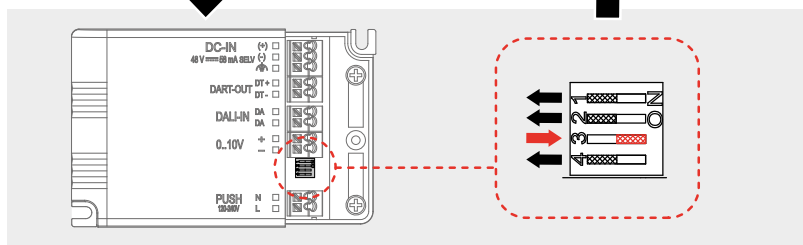
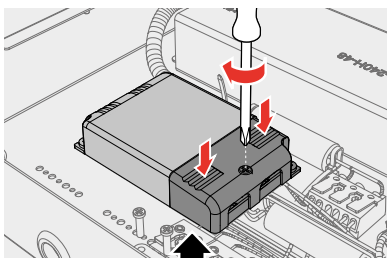
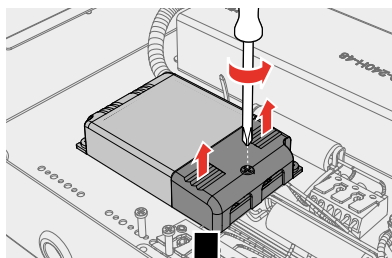
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



Push

Only for TA62500, TA68000

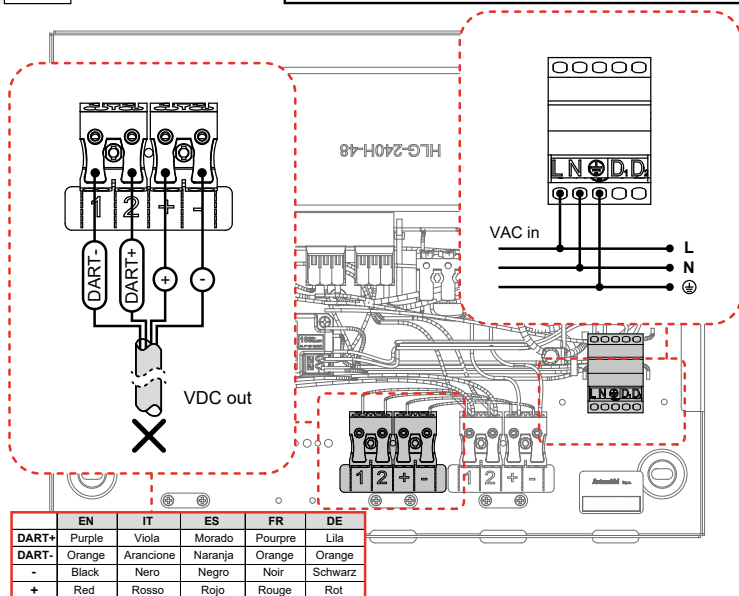
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



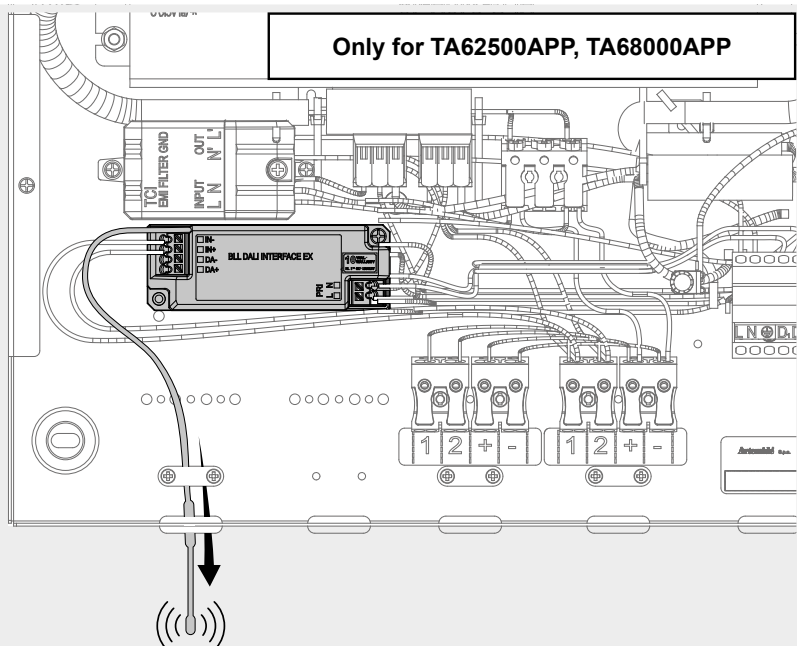
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Arancione	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



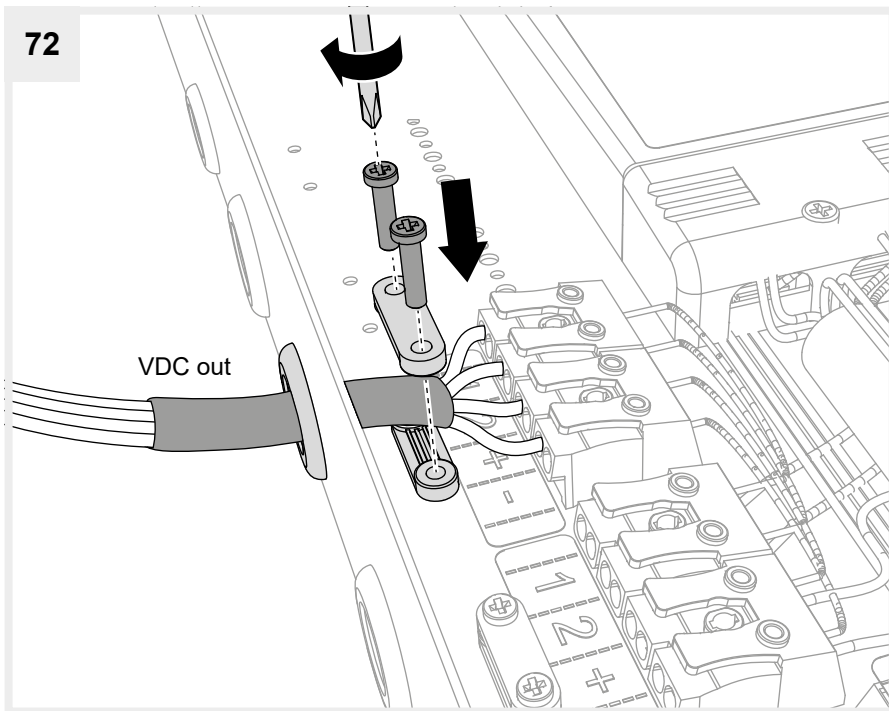
Only for TA62500APP, TA68000APP



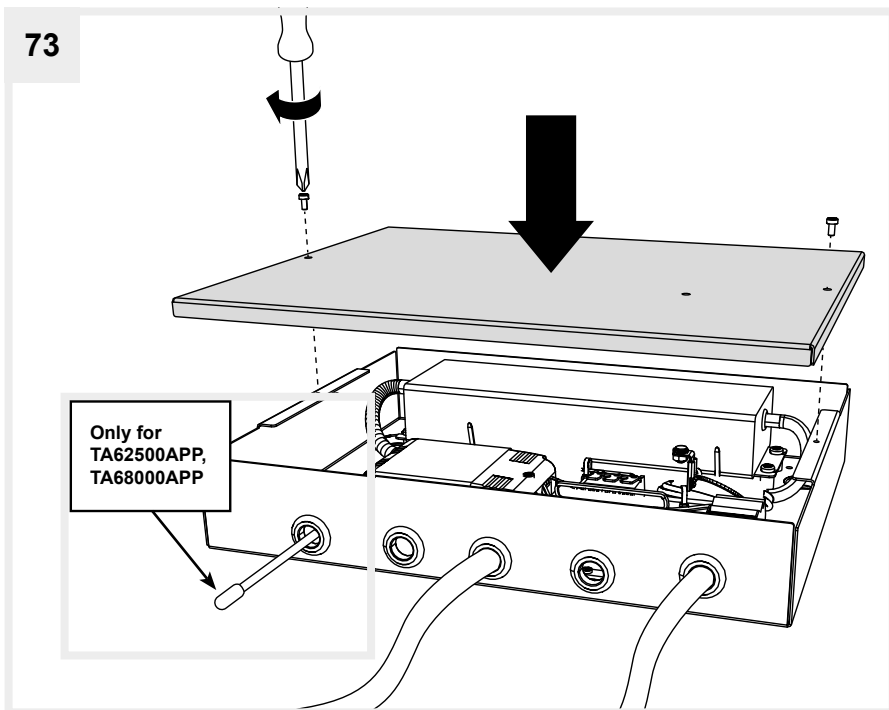
Only for TA62500APP, TA68000APP



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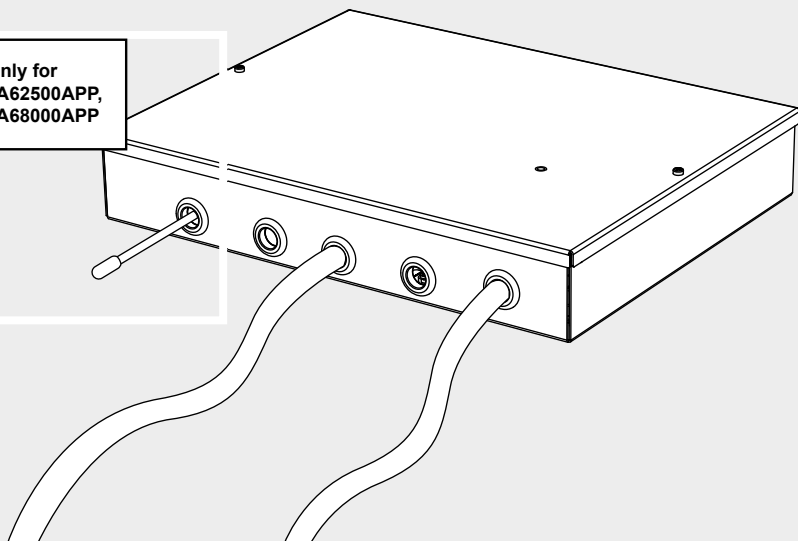


73





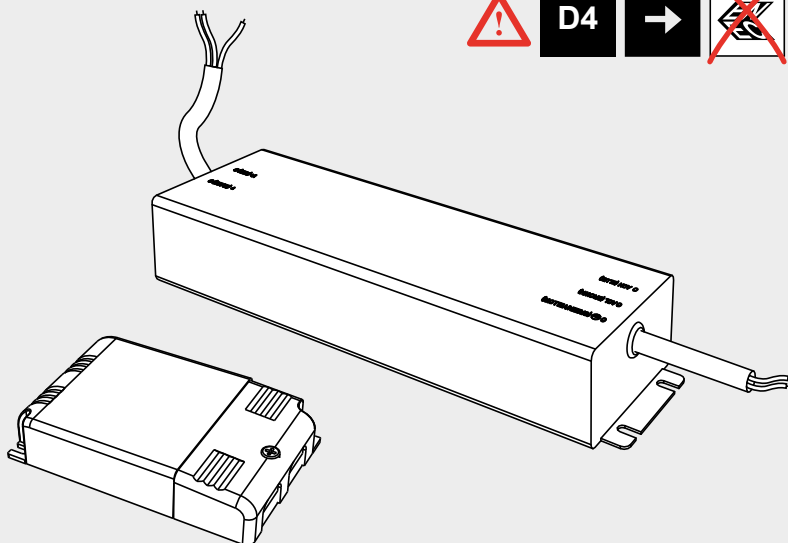
Only for
TA62500APP,
TA68000APP



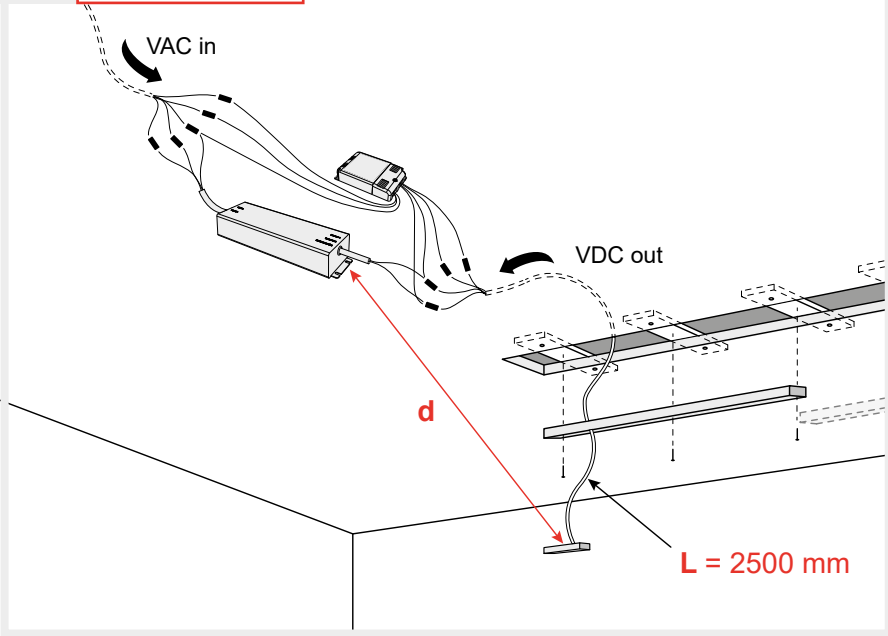
D4



D4



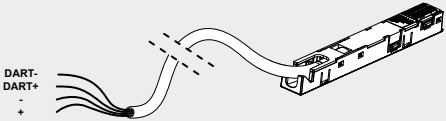
74 **d < 2300 mm**



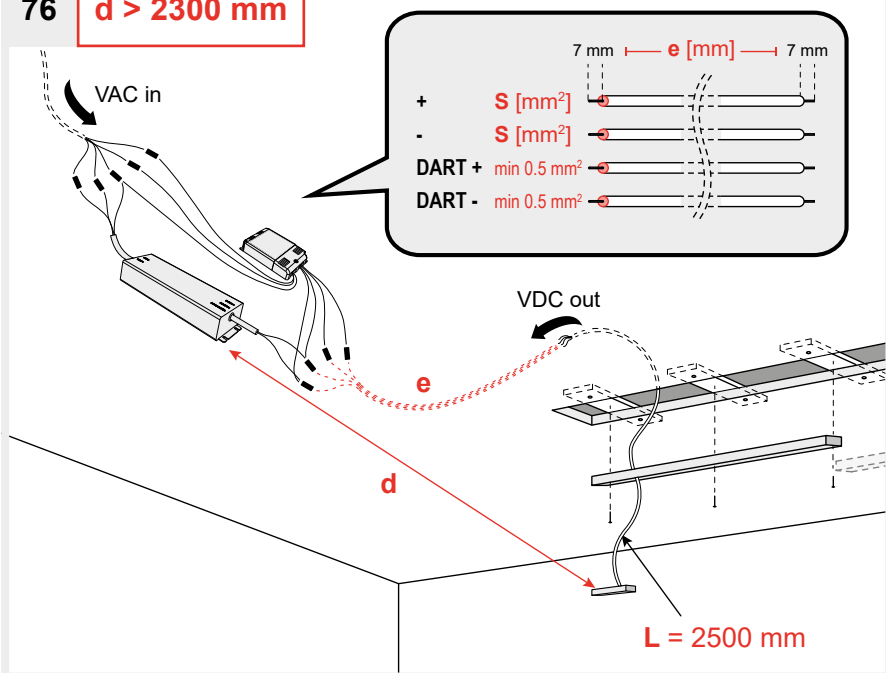
75 **d < 2300 mm**

Output Max [W]	Max configuration length powerable with standard power cable L = 2500 mm [m]
125	97
210	54
270	42

	Standard power cable colours					Cable cross section	
	EN	IT	ES	FR	DE	AWG	[mm ²]
DART+	Purple	Viola	Morado	Pourpre	Lila	20	0.5
DART-	Orange	Arancione	Naranja	Orange	Orange	20	0.5
-	Black	Nero	Negro	Noir	Schwarz	16	1.5
+	Red	Rosso	Rojo	Rouge	Rot	16	1.5



76

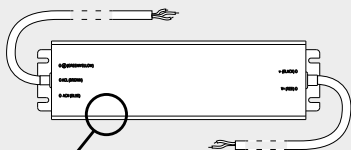
d > 2300 mm

77

d > 2300 mm

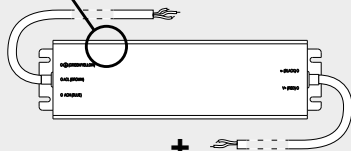
Output Max [W]	Extension cord lenght e [m]	Extension cord cross section S [mm2]	Max configuration length powerable with a cable lenght = e + L [m]
125	10	1	58
	15	1.5	58
	25	2.5	58
	40	4	58
210	5	1	35
	10	1.5	29
	16	2.5	30
	25	4	30
270	5	1.5	28
	10	2.5	25
	17	4	24
	25	6	25

i



78

Output
Max



79



Max Output DART addresses = 64

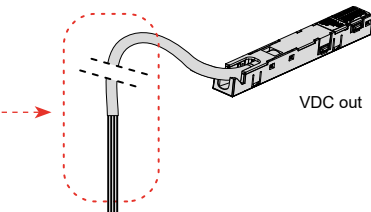
78



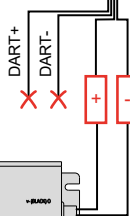
75

77

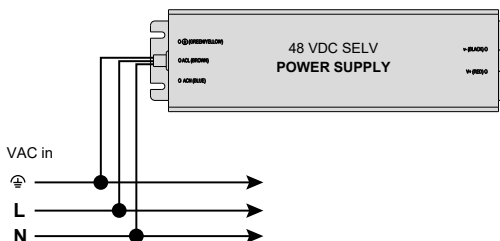
	EN	IT	ES	FR	DE
DART+	Purple	Viola	Morado	Pourpre	Lila
DART-	Orange	Aranzone	Naranja	Orange	Orange
-	Black	Nero	Negro	Noir	Schwarz
+	Red	Rosso	Rojo	Rouge	Rot



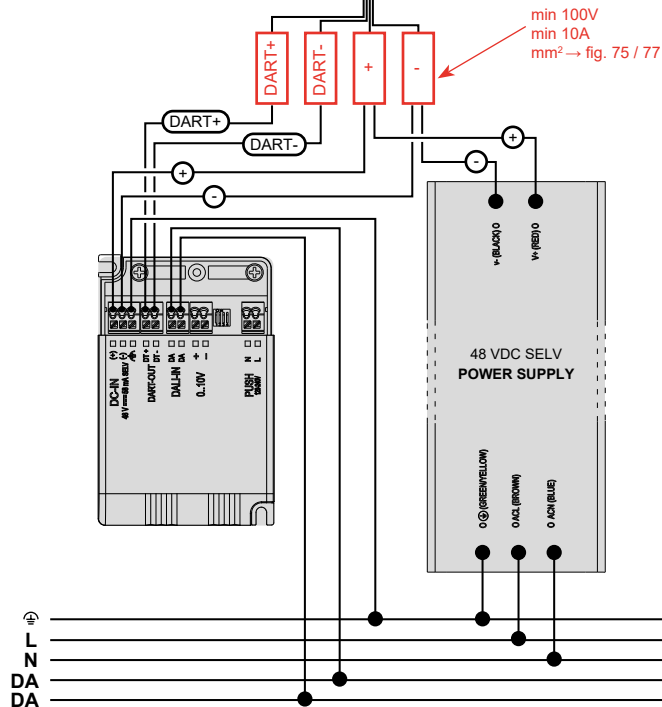
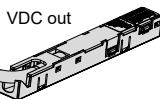
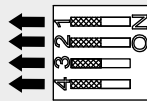
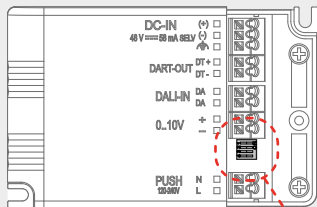
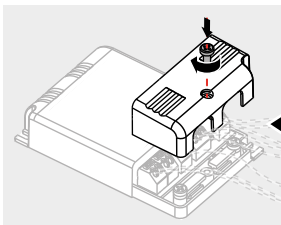
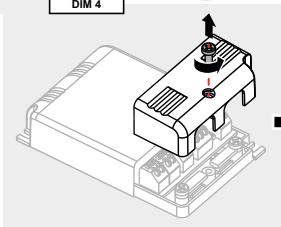
VDC out



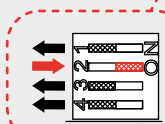
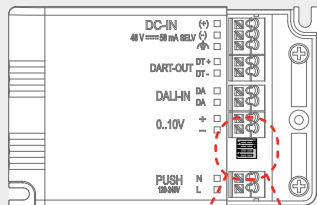
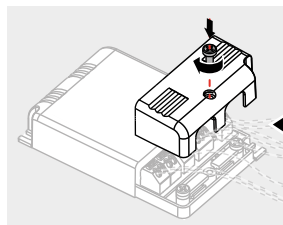
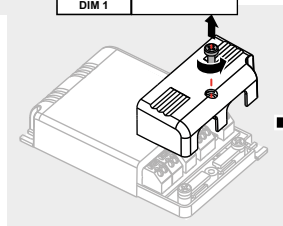
min 100V
min 10A
mm² → fig. 75 / 77



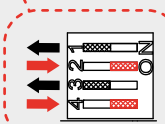
79a



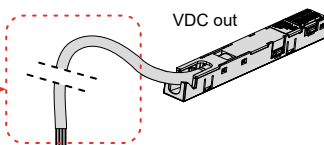
79b



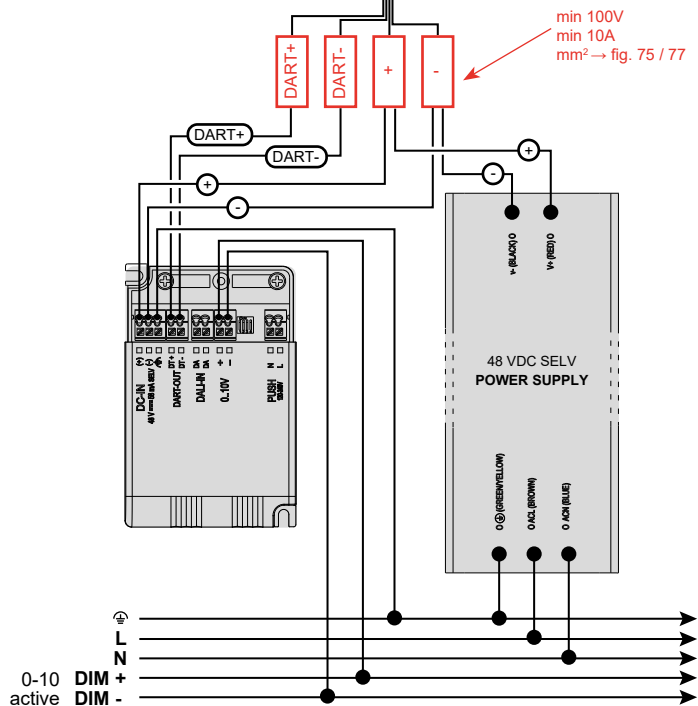
MIN. DIMMING
LEVEL 1%



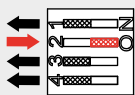
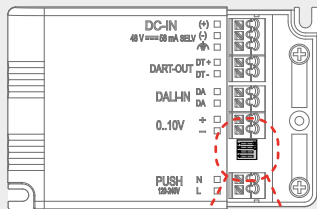
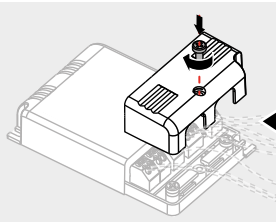
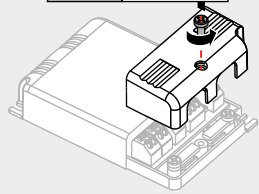
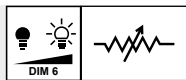
MIN. DIMMING
LEVEL 5%



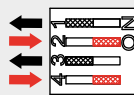
min 100V
min 10A
mm² → fig. 75 / 77



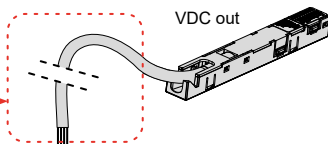
79c



MIN. DIMMING
LEVEL 1%

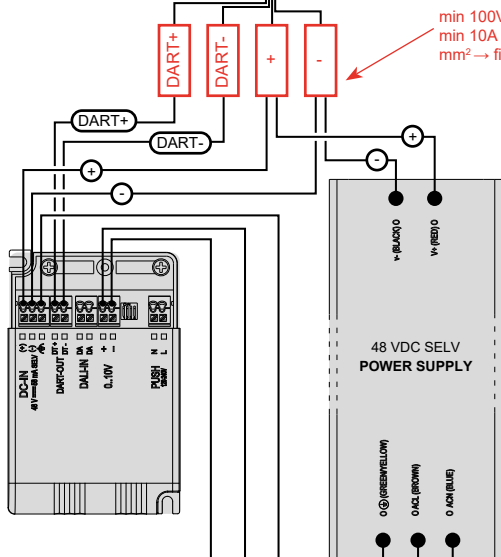


MIN. DIMMING
LEVEL 5%



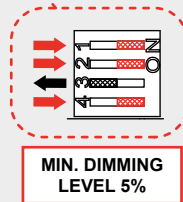
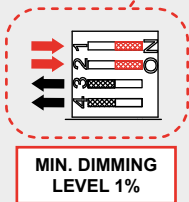
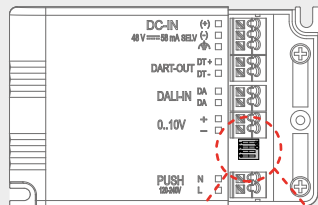
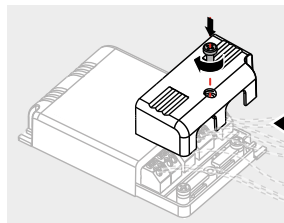
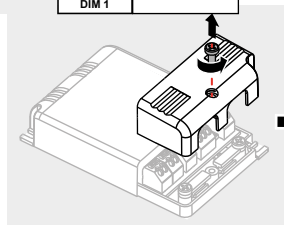
VDC out

min 100V
min 10A
mm² → fig. 75 / 77

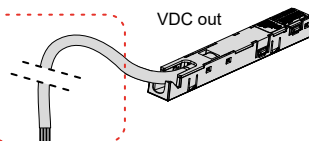


25kΩ LOG

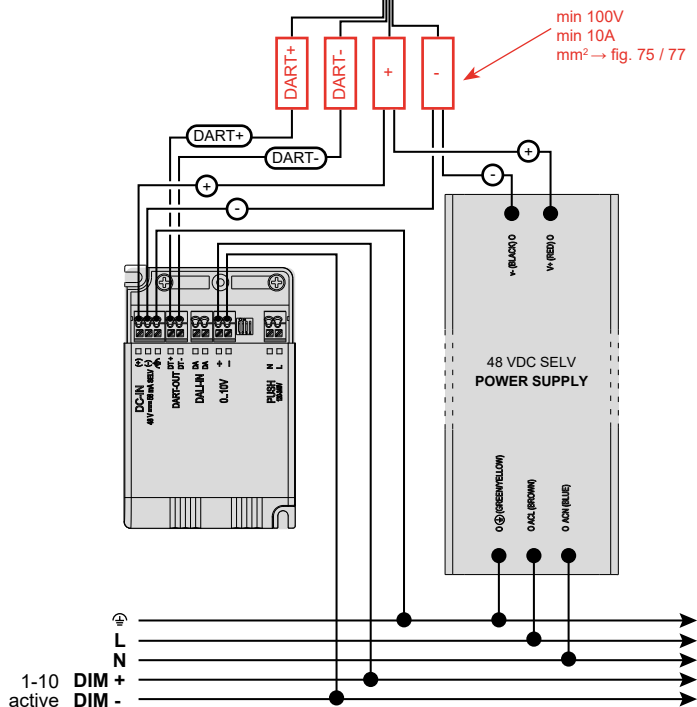
79d



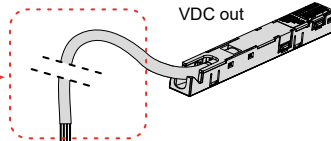
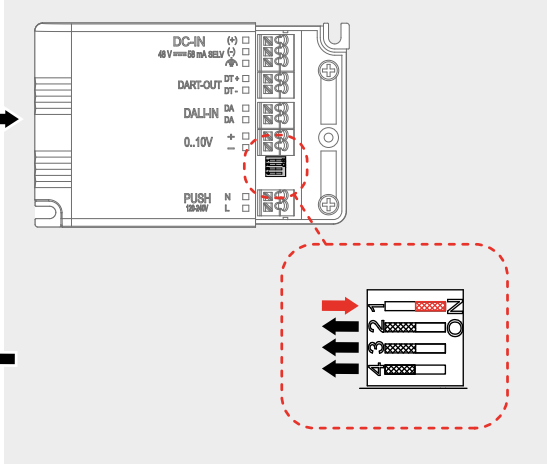
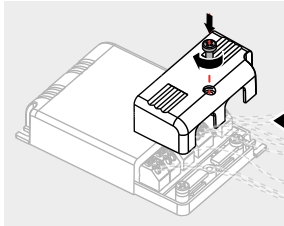
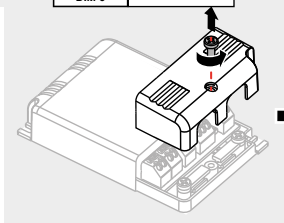
i → **75** **77**



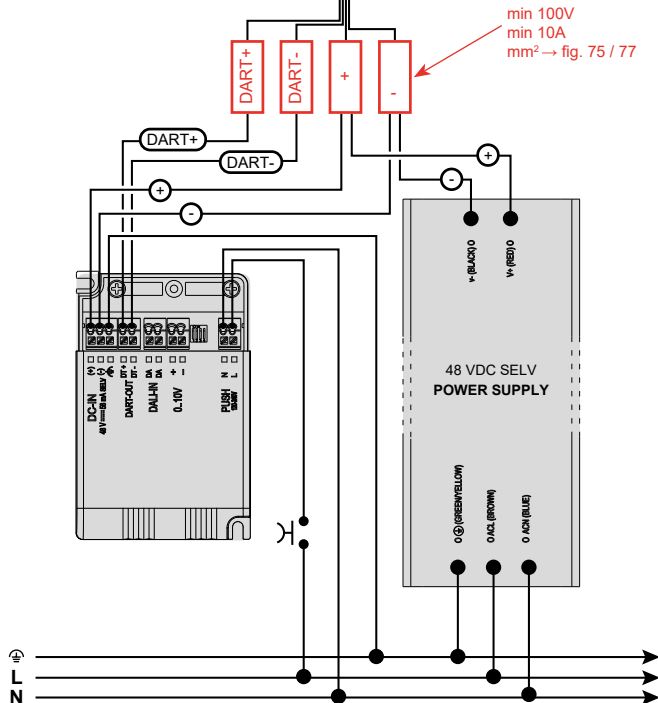
min 100V
min 10A
mm² → fig. 75 / 77



79e



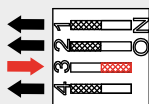
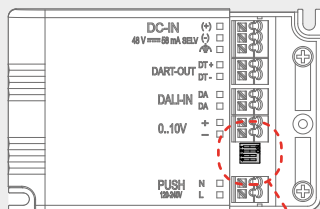
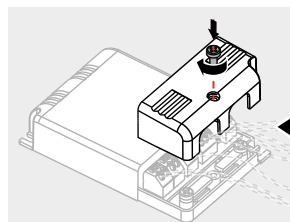
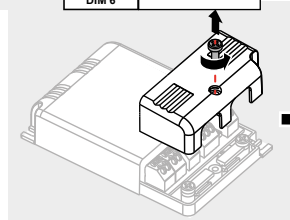
min 100V
min 10A
mm² → fig. 75 / 77



79f



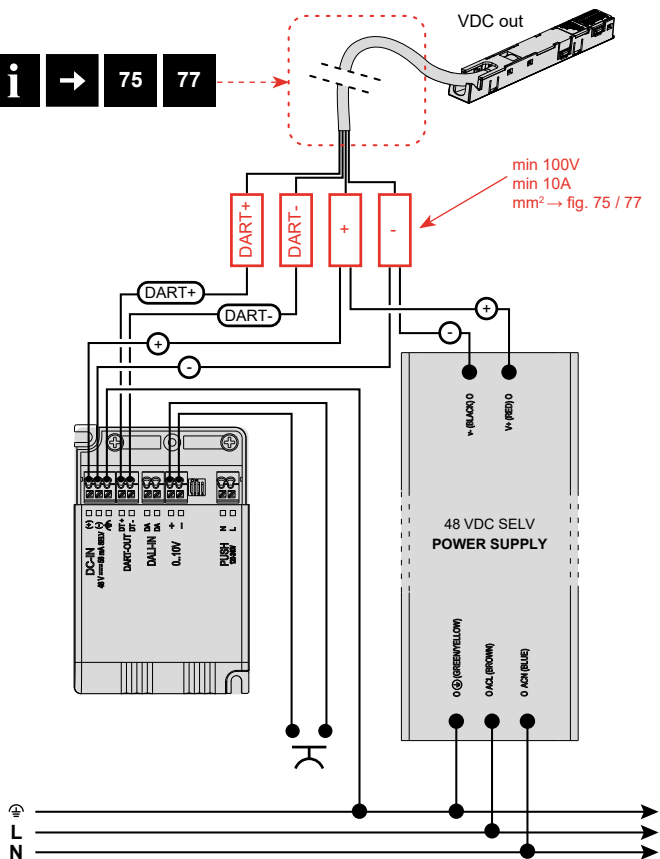
DIM 6

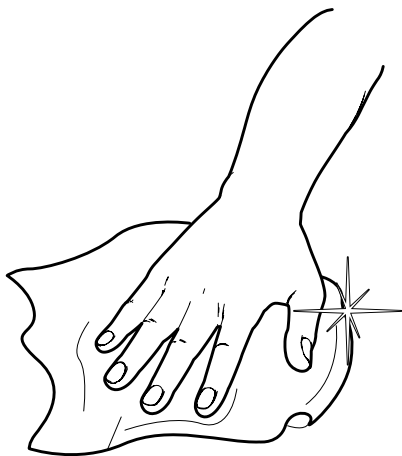


i → 75 77

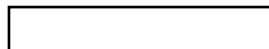
VDC out

min 100V
min 10A
mm² → fig. 75 / 77





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