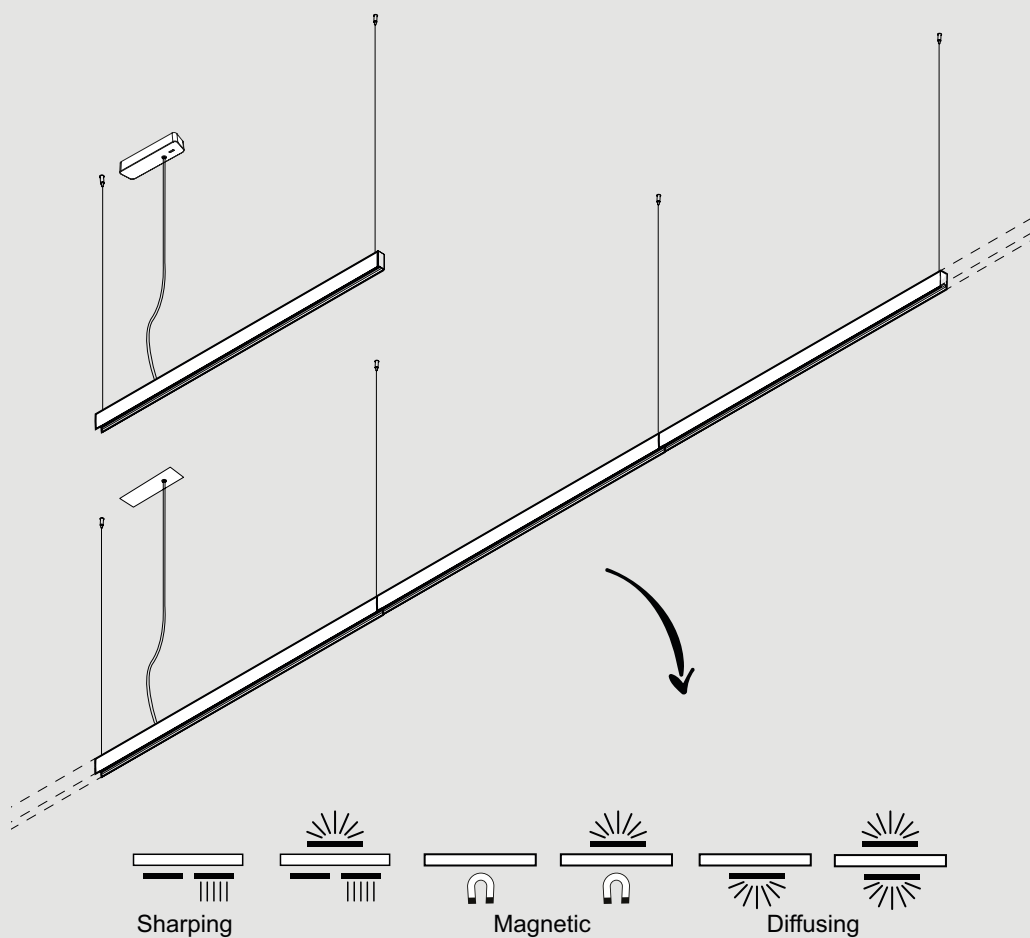


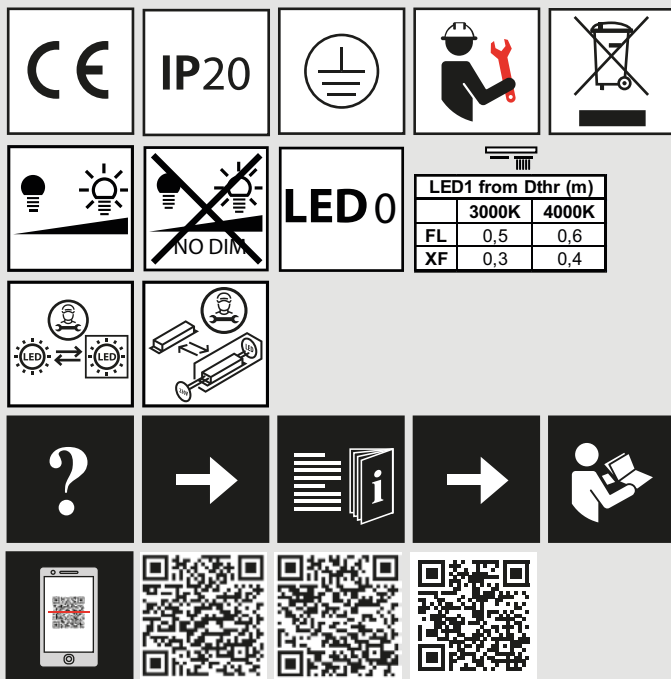
A.24 SUSPENSION

design
Carlotta de Bevilacqua





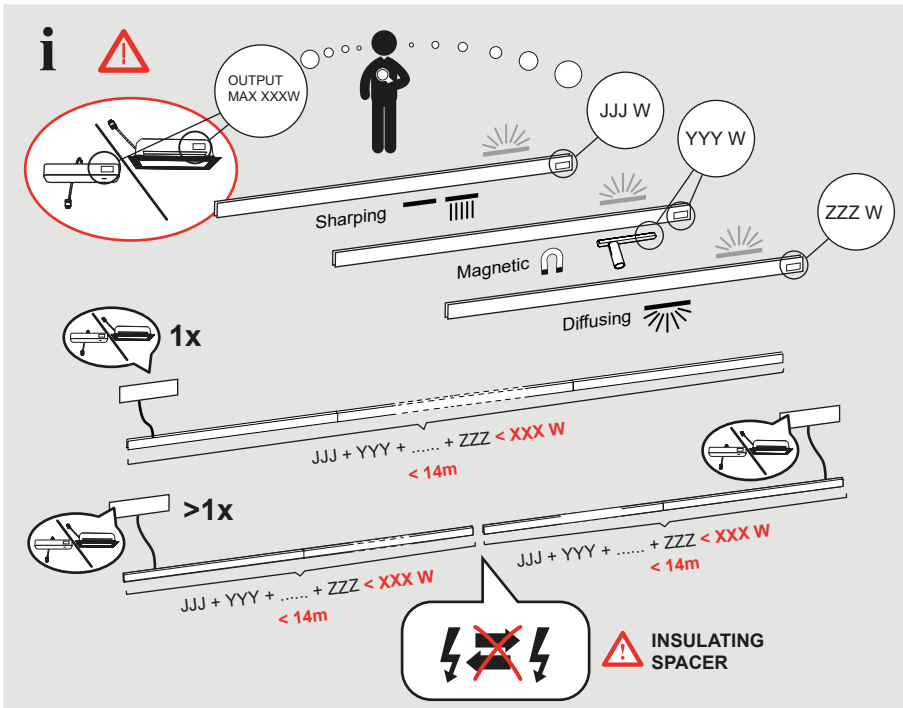
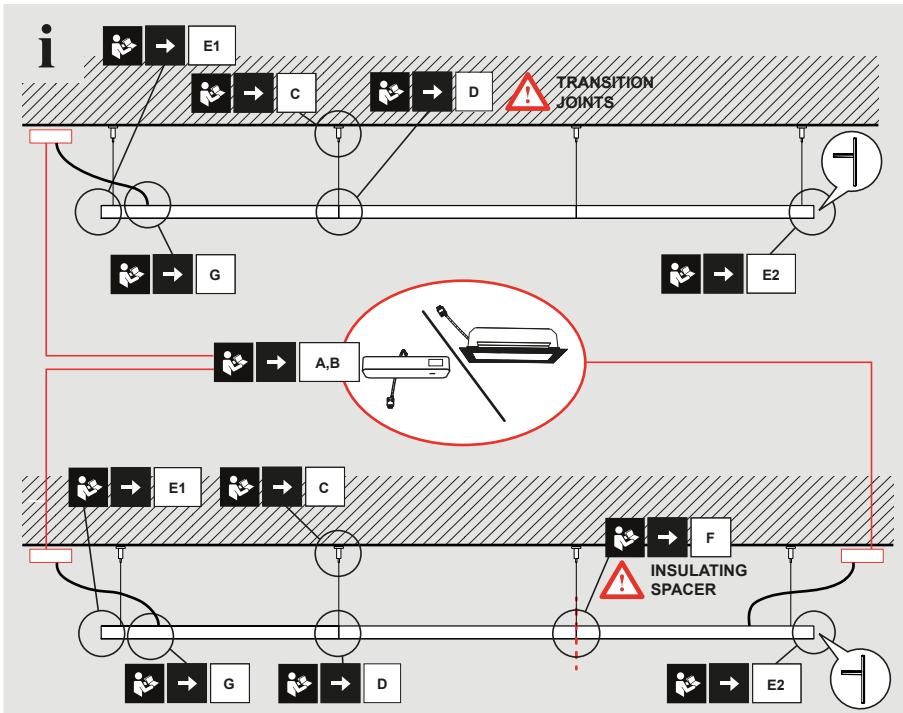
i



Artemide App
Quick Starting
Guide

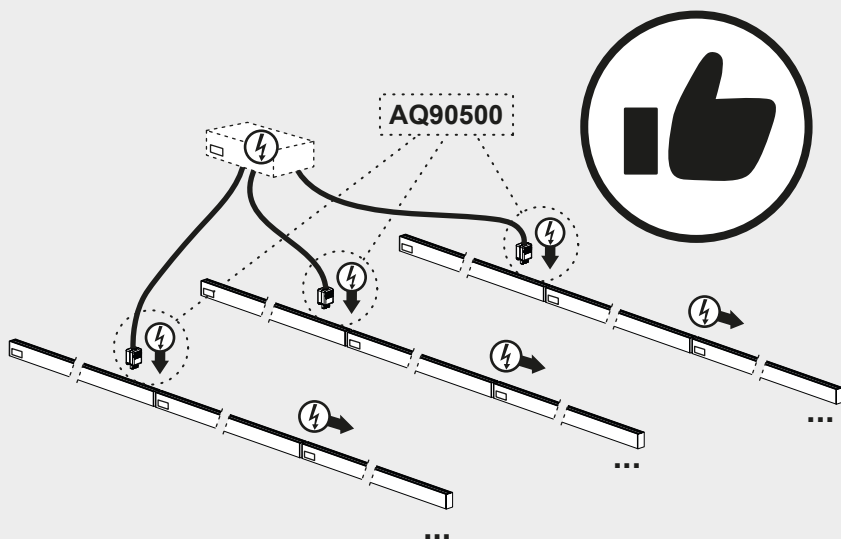
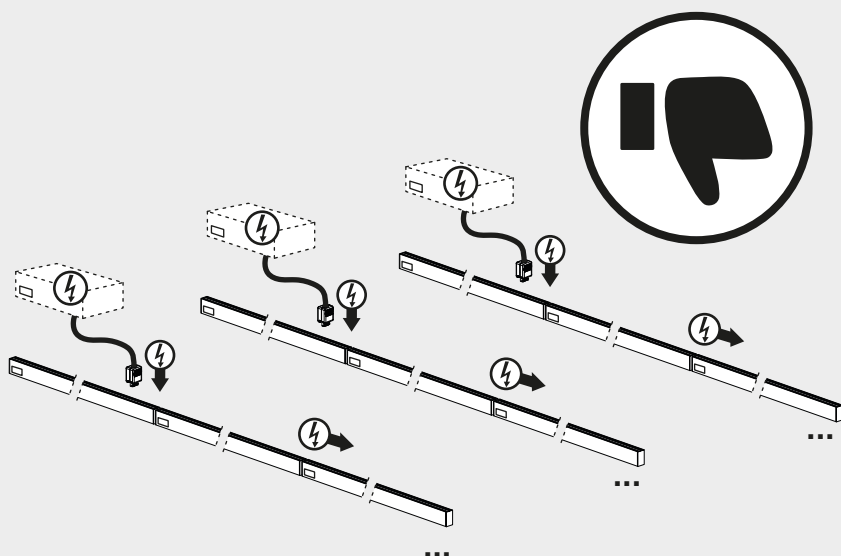
i

Power Unit power [W]	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
320	270	70	1011	1	1	2	2
240	210	75	570	2	3	4	5
150	125	65	550	3	4	6	7





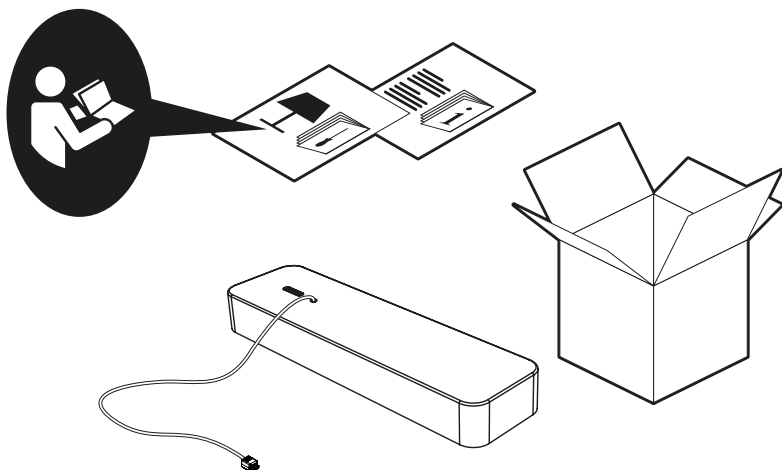
A.24 MULTIPLE SYSTEMS POWER SUPPLY



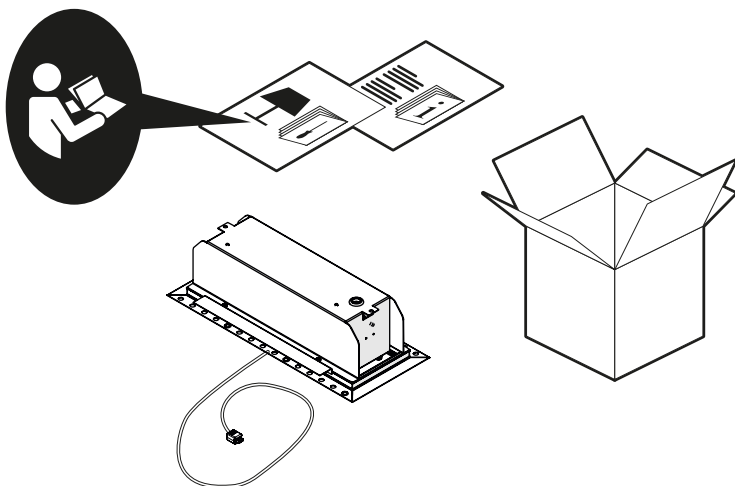
$$W_1 + W_2 + W_3 + \dots + W_N \leq \text{Output Max}$$

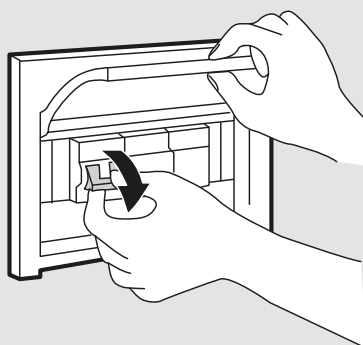


A

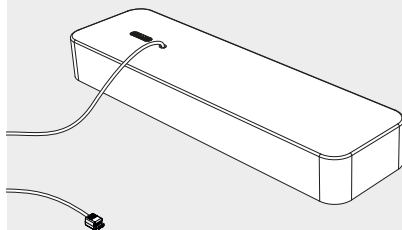


B

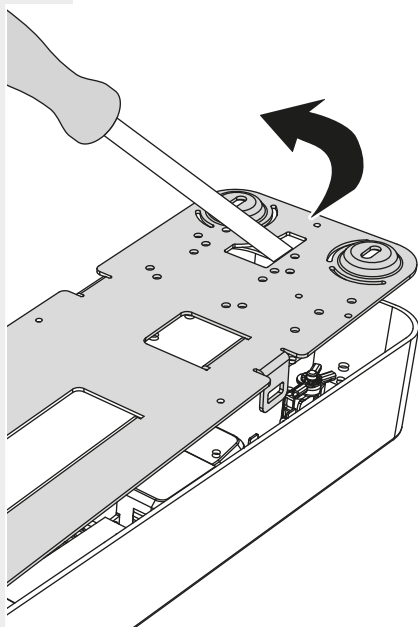




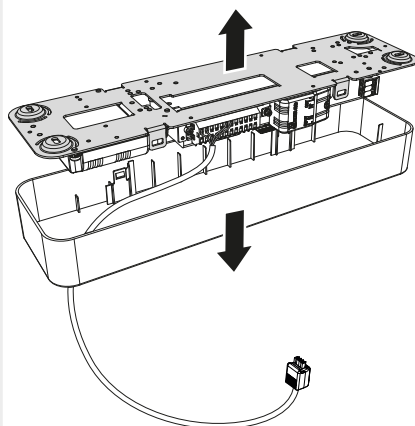
A



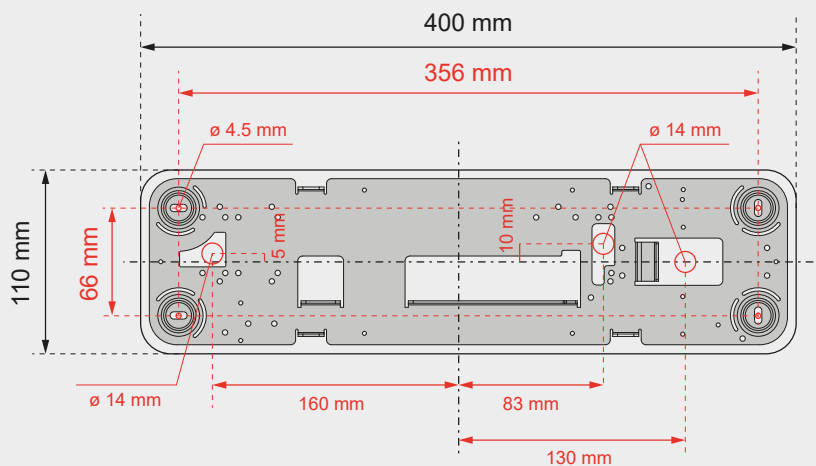
1



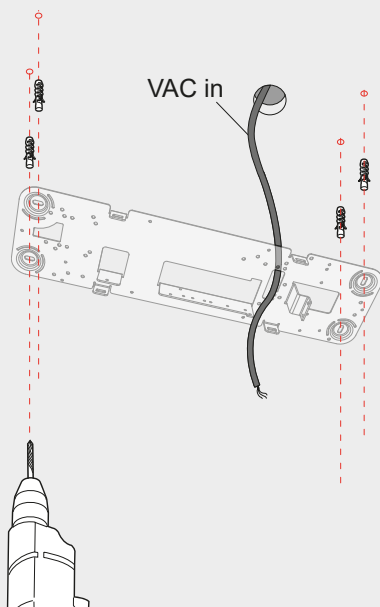
2



i



3



4

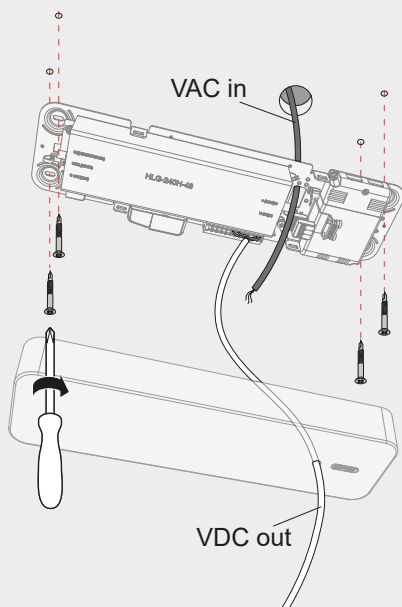








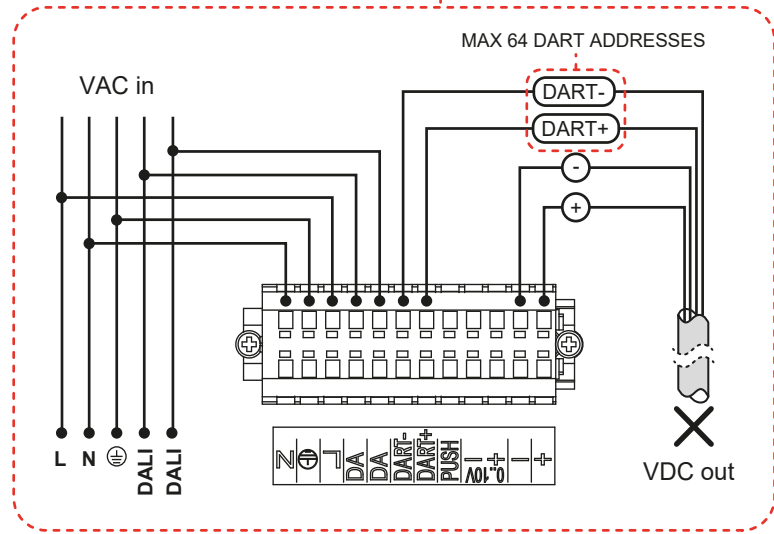
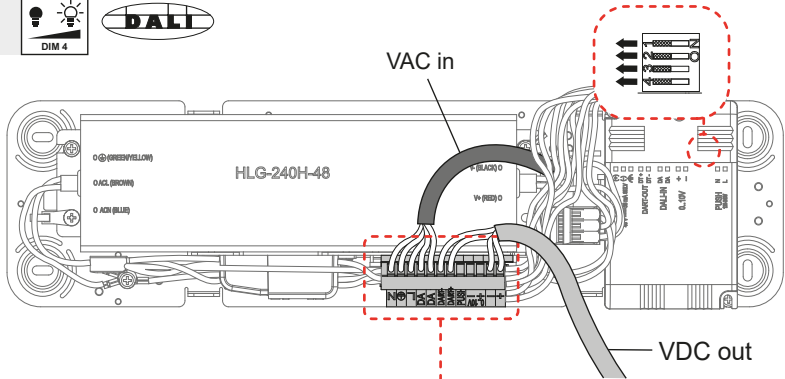


Fig. 5		DALI
Fig. 6		0-10V (opt.1)
Fig. 7		0-10V (opt.2)
Fig. 8		1-10V
Fig. 9		Push
Fig. 10		LV Push
Fig. 11		On/Off
Fig. 12		APP

5



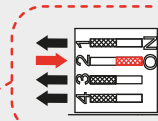
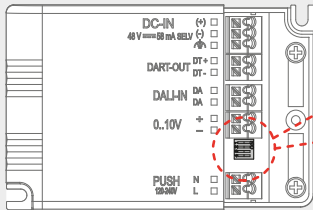
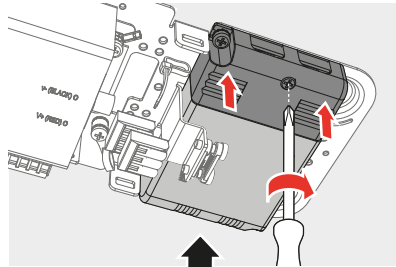
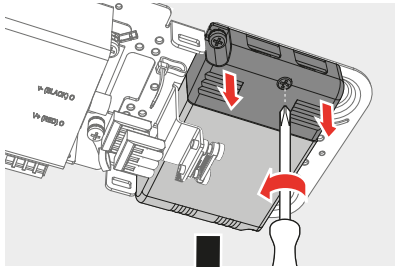
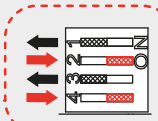
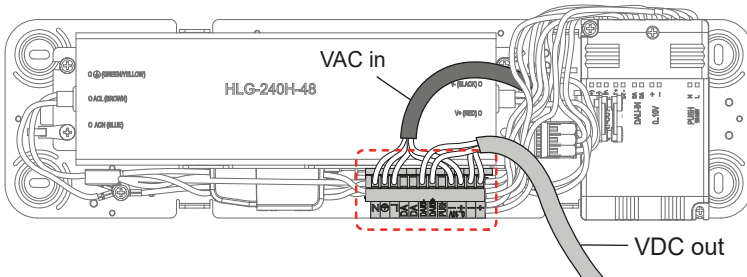
DART = DALI SELV

	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

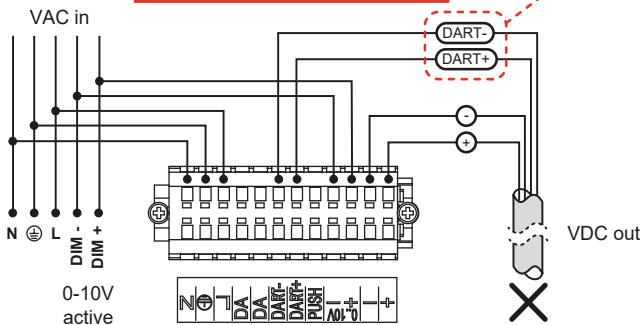
6



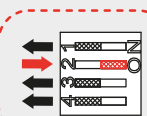
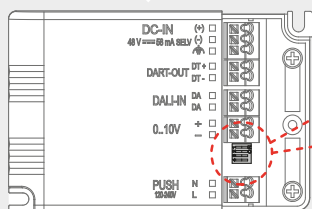
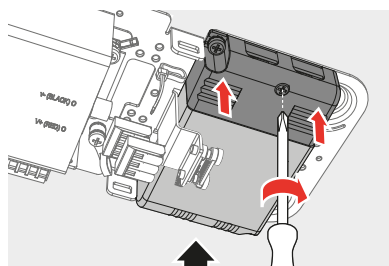
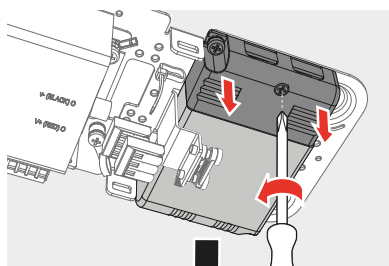
0-10V

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

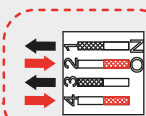
	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

MAX 64 BROADCAST
DART ADDRESSES

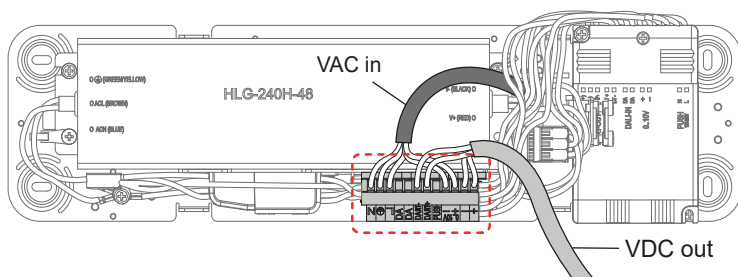
7



MIN. DIMMING
LEVEL 1%

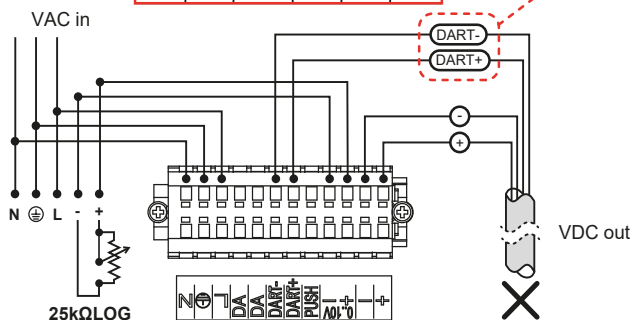


MIN. DIMMING
LEVEL 5%



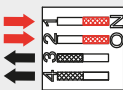
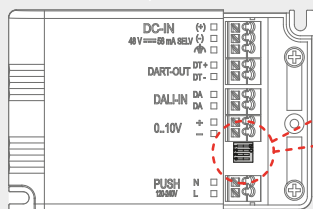
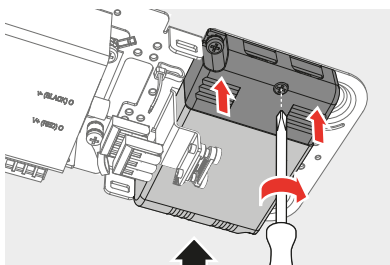
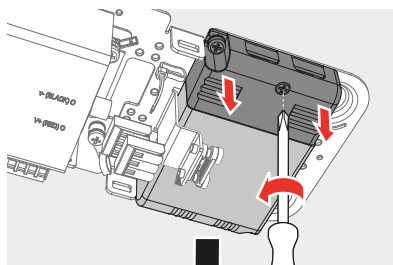
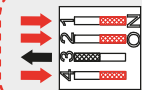
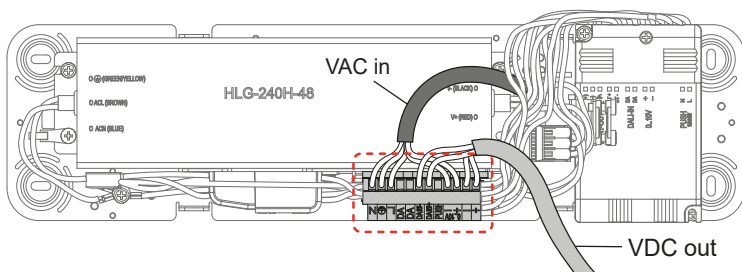
	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

MAX 64 BROADCAST
DART ADDRESSES

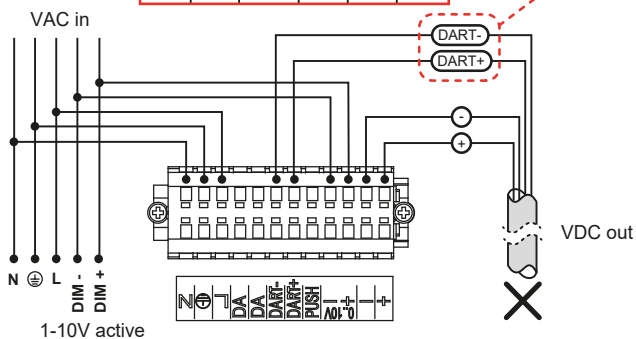




1-10V

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

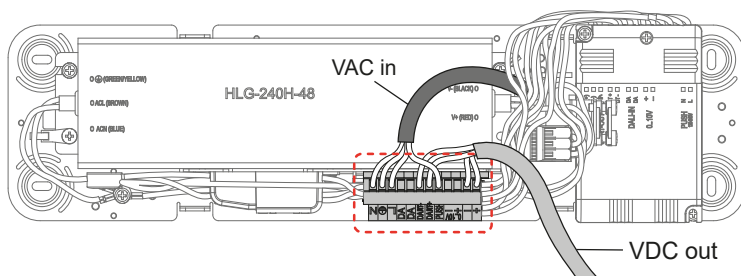
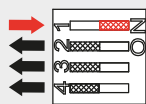
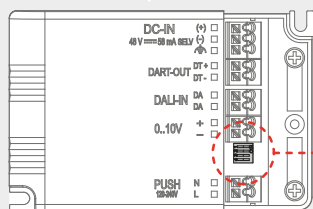
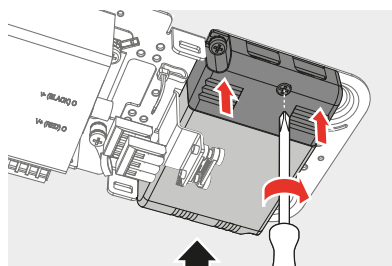
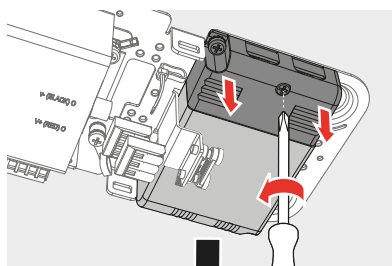
	EN	IT	ES	FR	DE
DART-	White	Bianco	Bianco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

MAX 64 BROADCAST
DART ADDRESSES

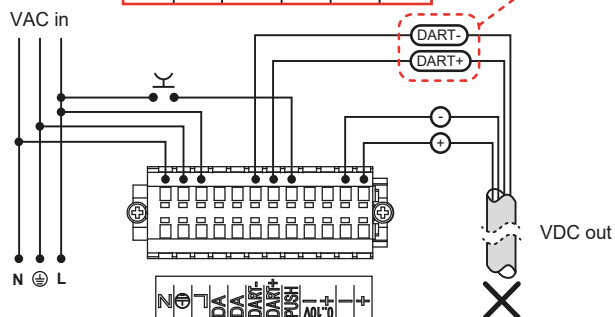
9

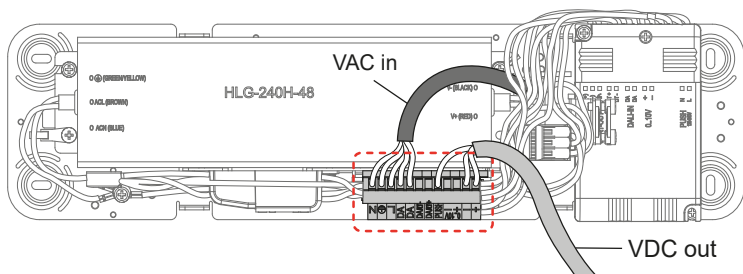
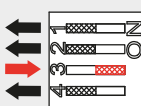
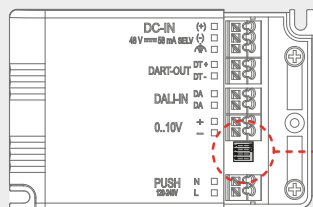
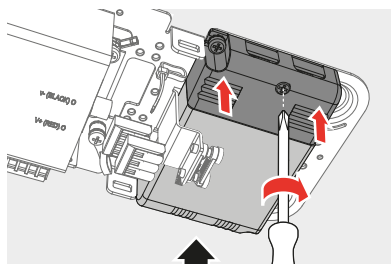
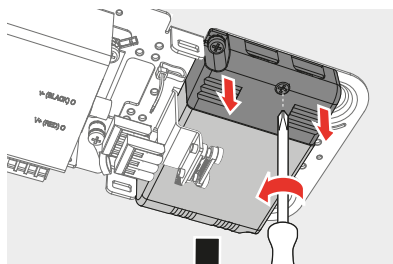


Push



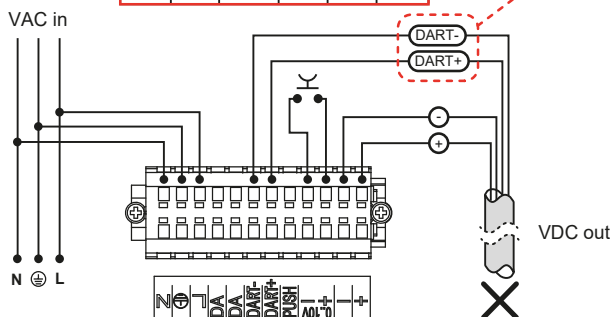
	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

MAX 64 BROADCAST
DART ADDRESSES

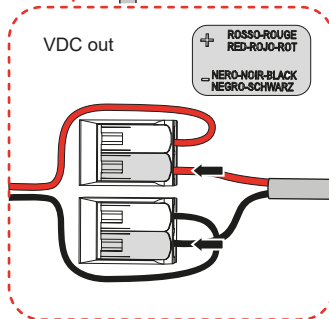
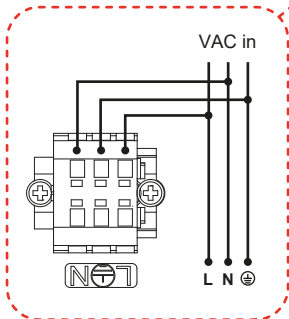
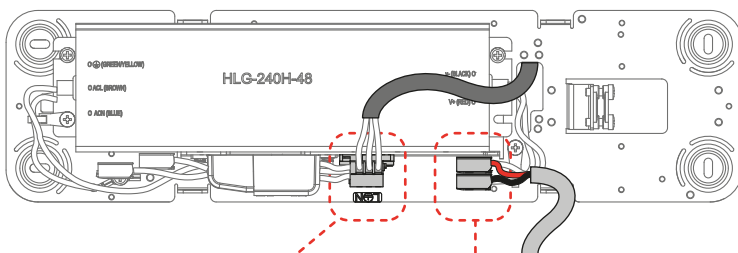


	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

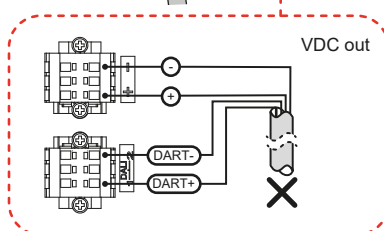
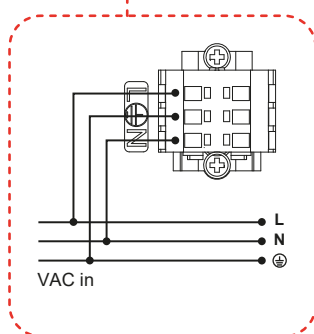
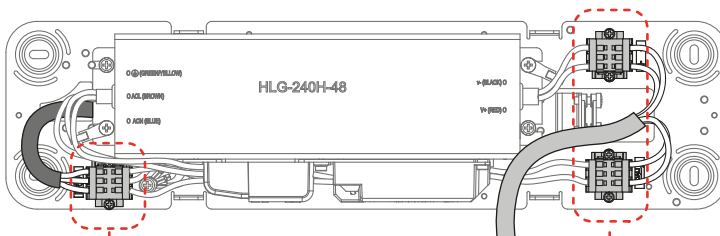
MAX 64 BROADCAST DART ADDRESSES



11

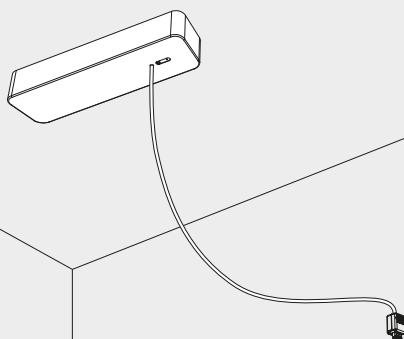
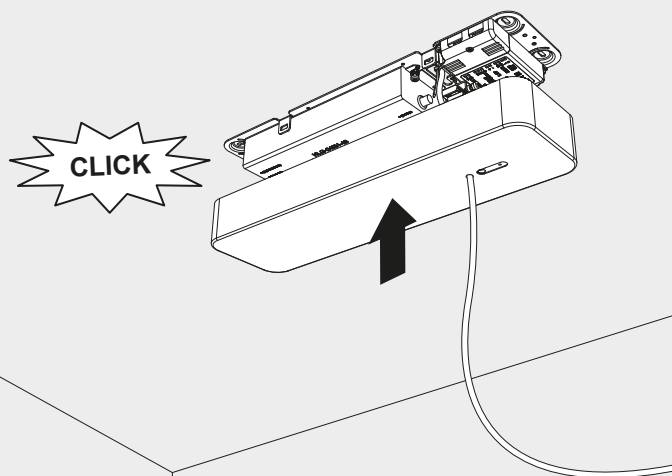


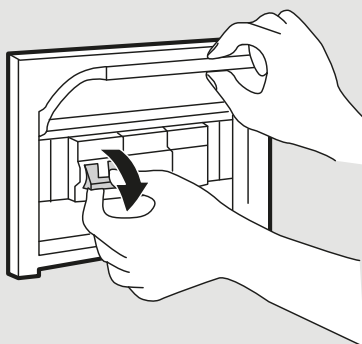
12



	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

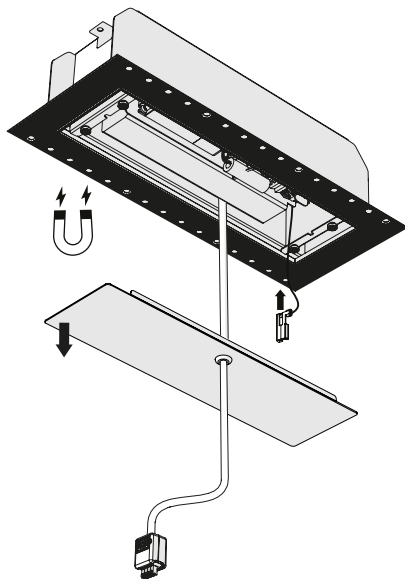
13



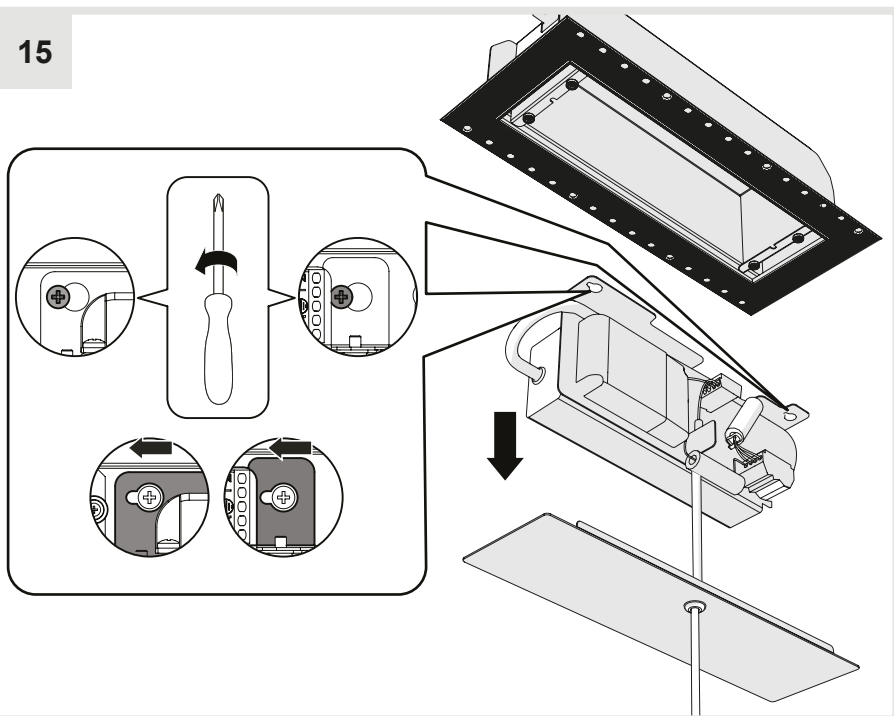


14

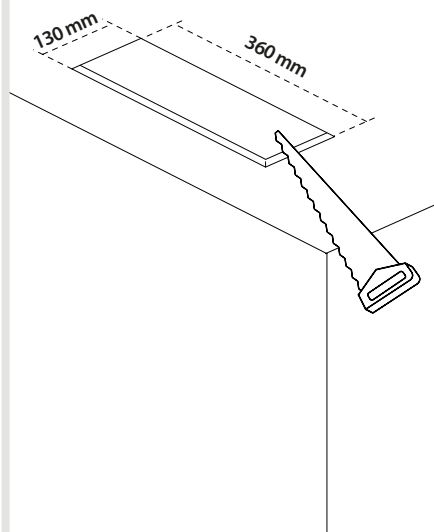
B



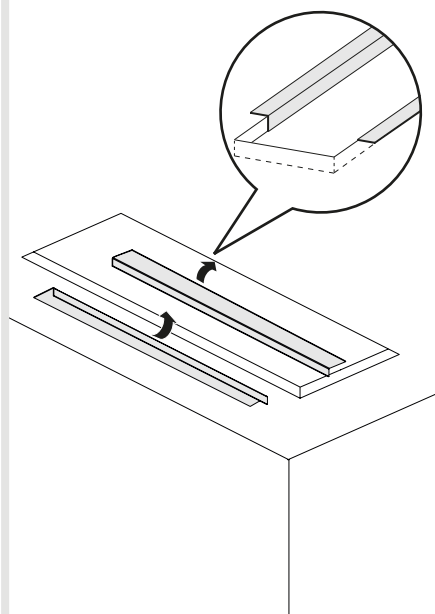
15



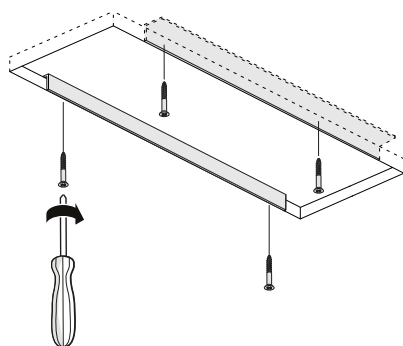
16



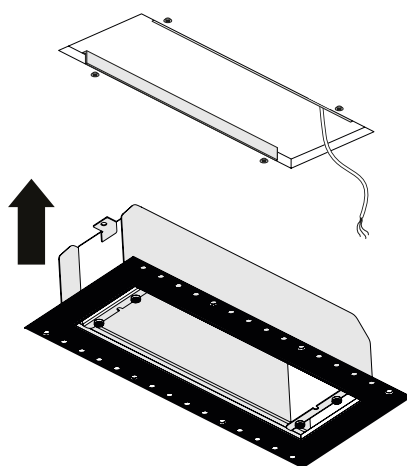
17



18



19



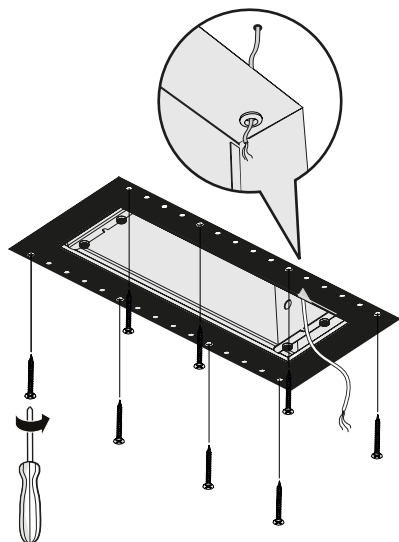










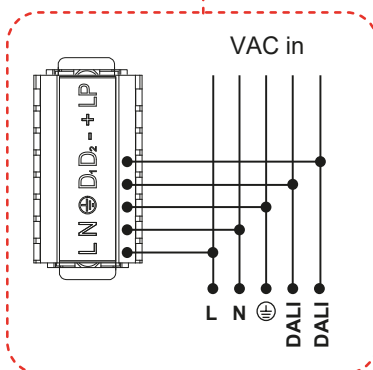
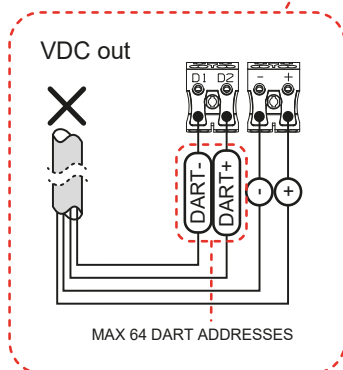
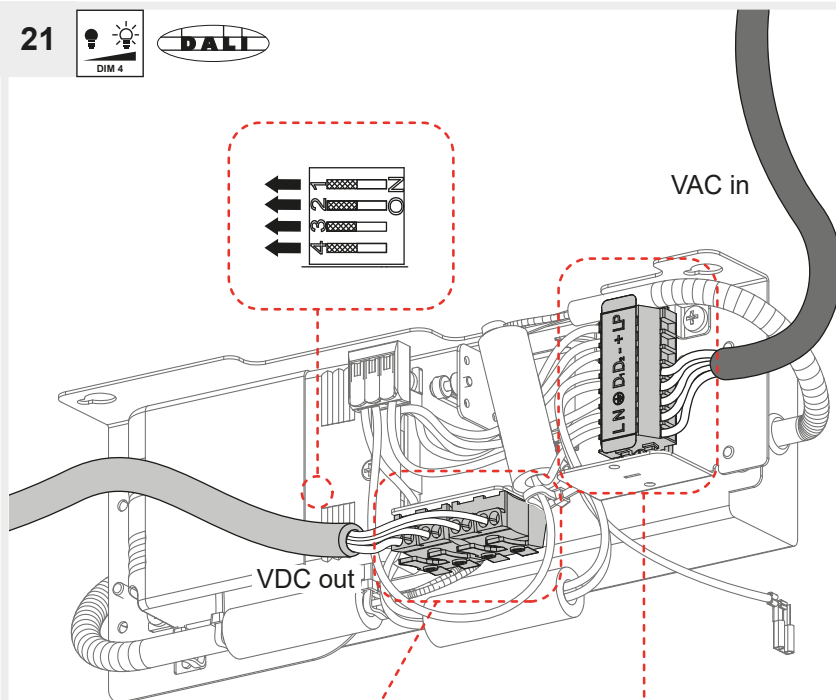
Fig. 21		DALI
Fig. 22		0-10V (opt.1)
Fig. 23		0-10V (opt.2)
Fig. 24		1-10V

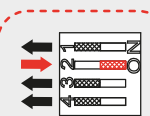
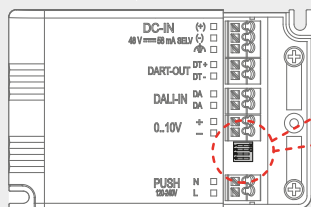
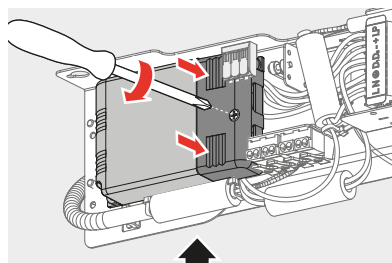
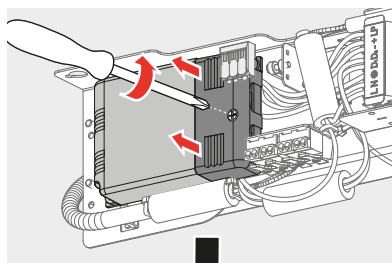
Fig. 25		Push
Fig. 26		LV Push
Fig. 27		On/Off
Fig. 28		APP



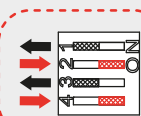
	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun



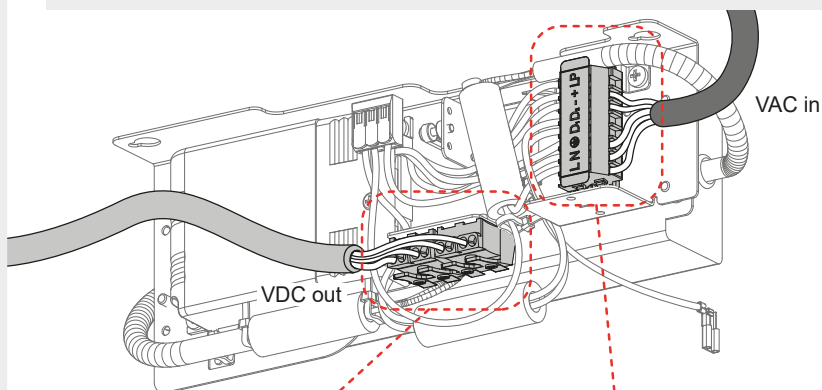
DART = DALI SELV



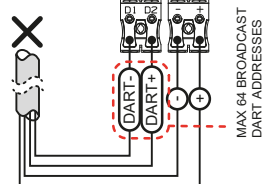
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%



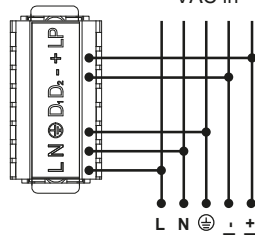
VDC out



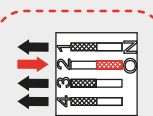
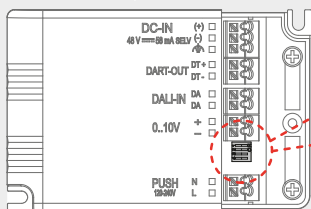
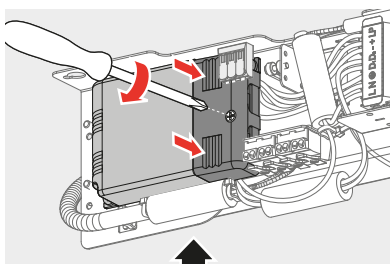
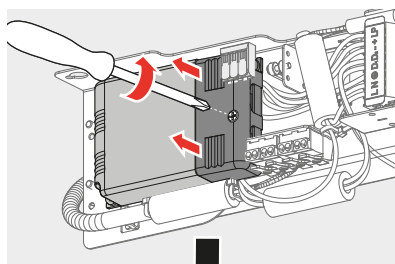
MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

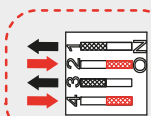
VAC in



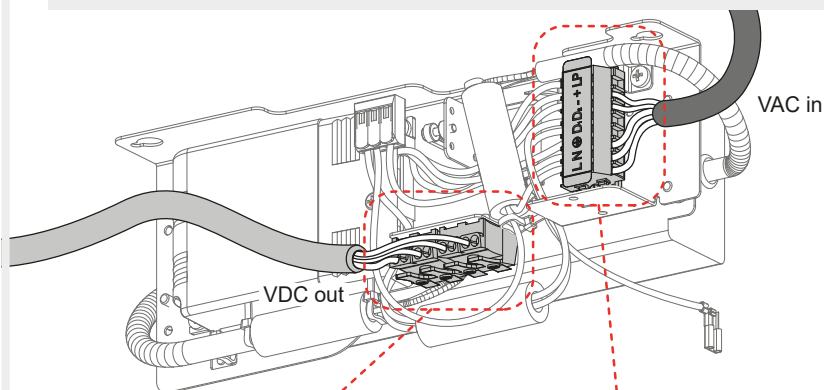
DIM -
0-10V
active



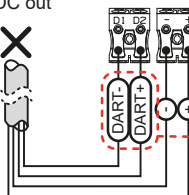
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%



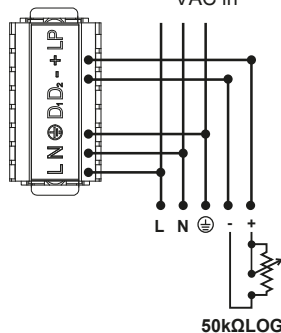
VDC out



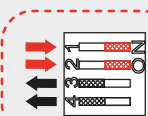
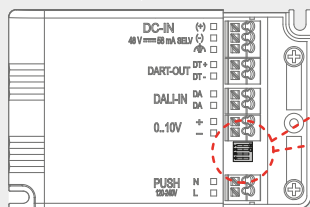
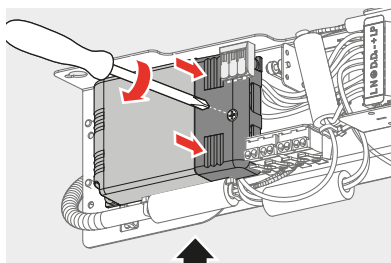
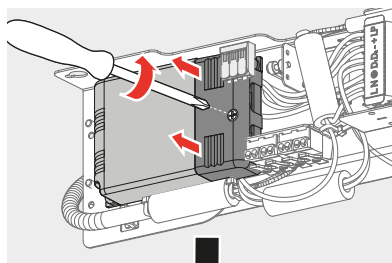
MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

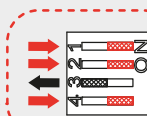
VAC in



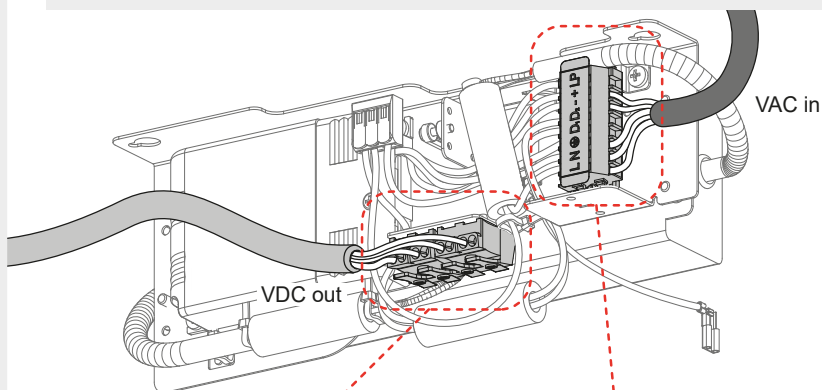
50kΩ LOG



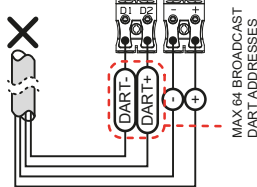
MIN. DIMMING
LEVEL 1%



MIN. DIMMING
LEVEL 5%



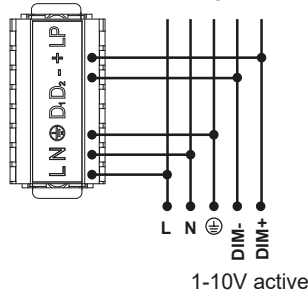
VDC out



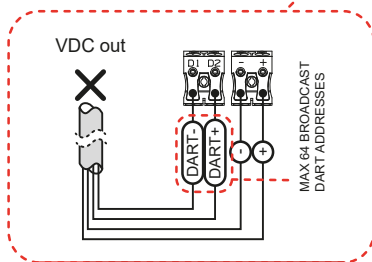
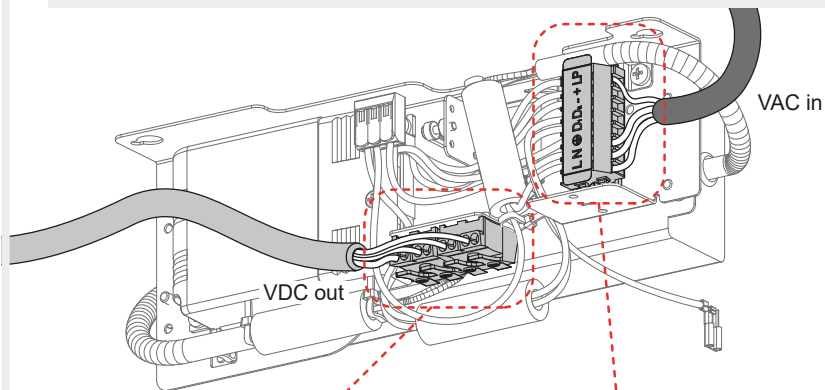
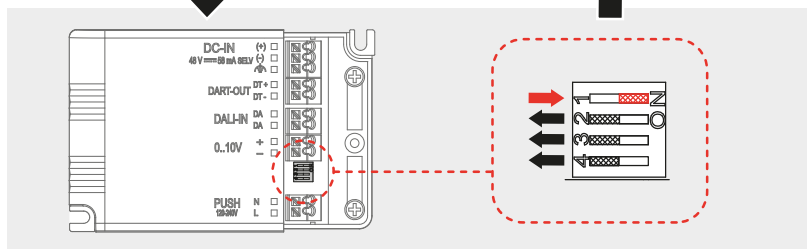
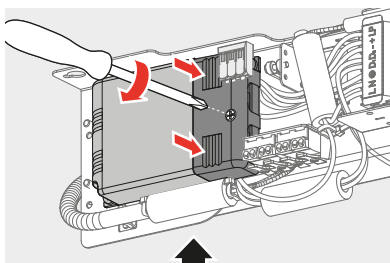
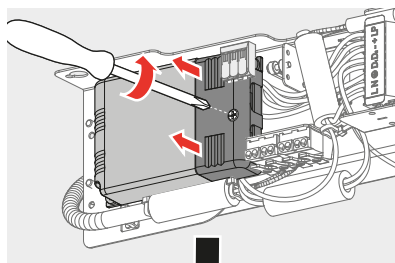
MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojó	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

VAC in

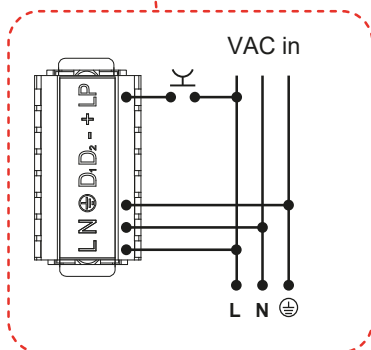


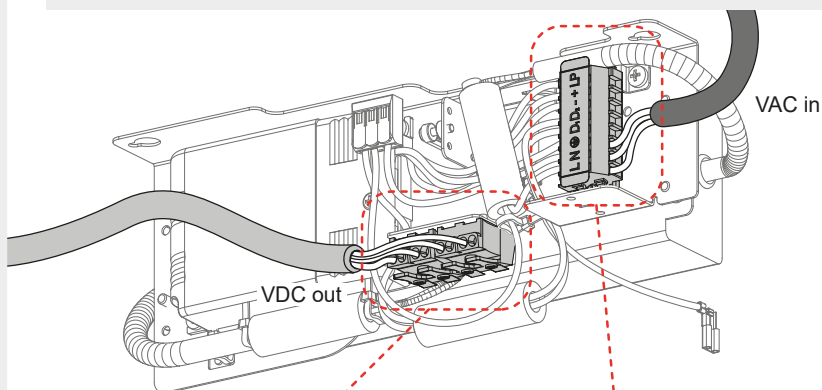
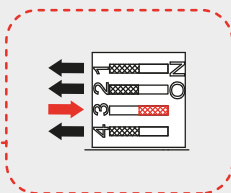
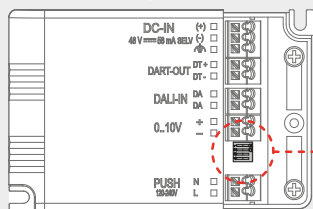
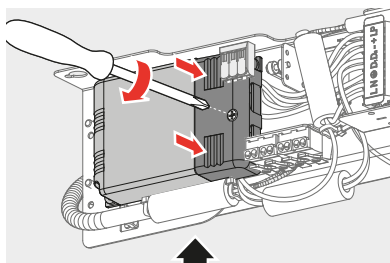
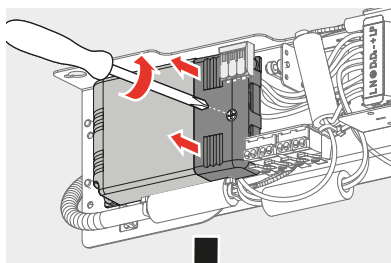
1-10V active



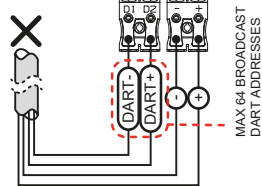
MAX 64 BROADCAST DART ADDRESSES

	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun



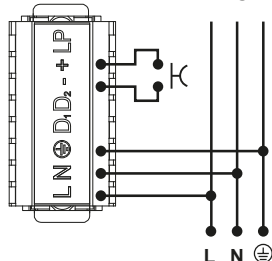


VDC out

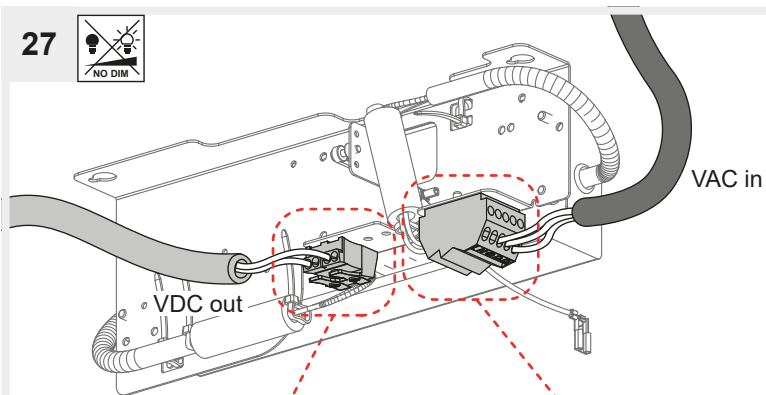
MAX 64 BROADCAST
DART ADDRESSES

	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojó	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

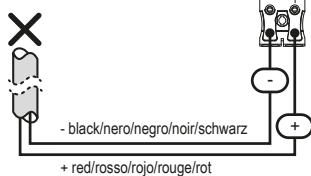
VAC in



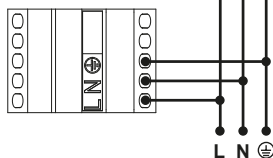
27



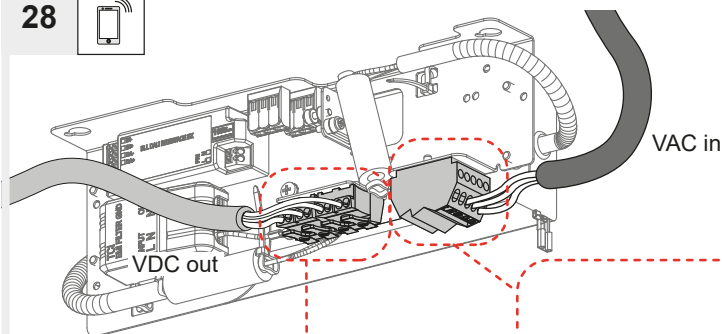
VDC out



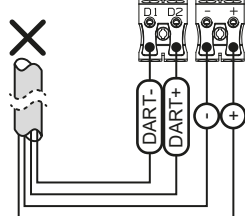
VAC in



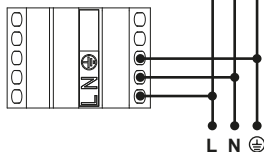
28



VDC out

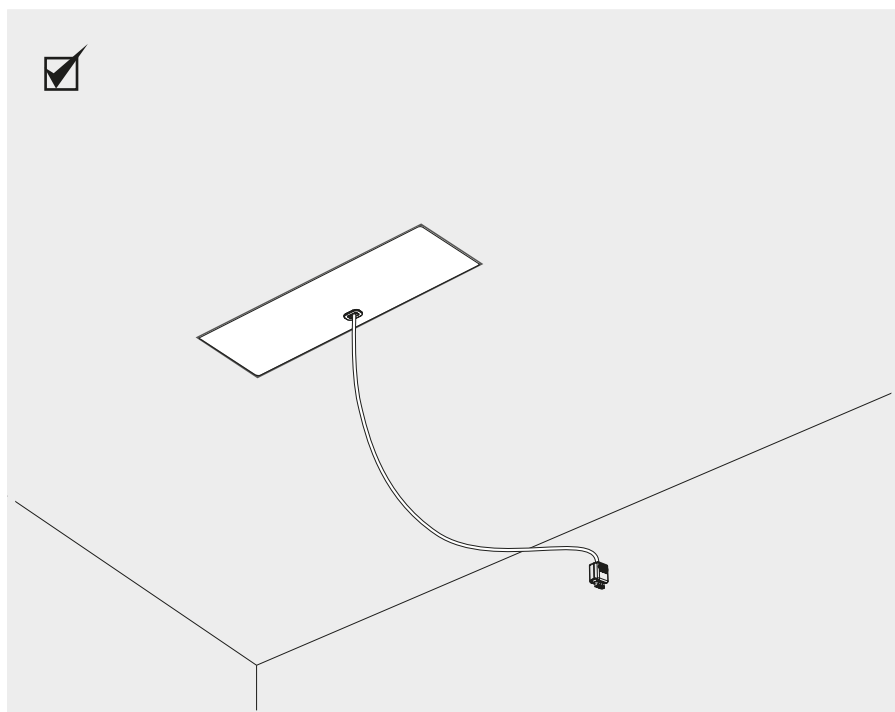
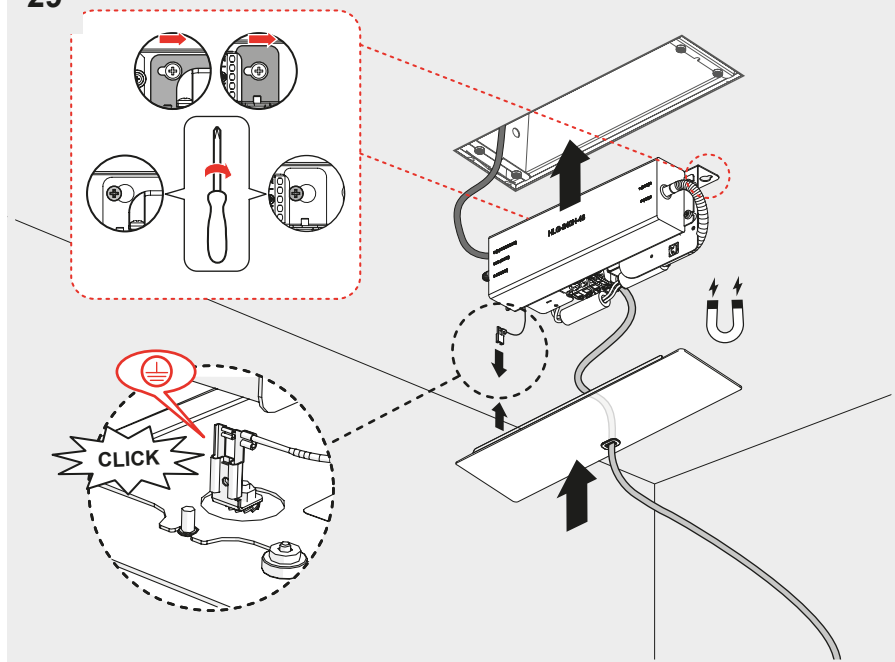


VAC in



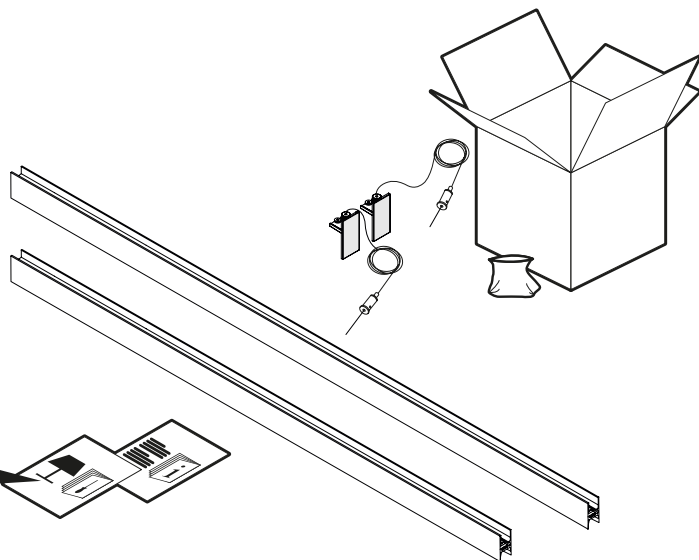
	EN	IT	ES	FR	DE
DART-	White	Bianco	Blanco	Blanc	Weiß
DART+	Red	Rosso	Rojo	Rouge	Rot
-	Blue	Blu	Azul	Bleu	Blau
+	Brown	Marrone	Marrón	Brun	Braun

29

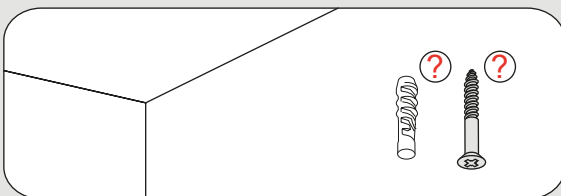
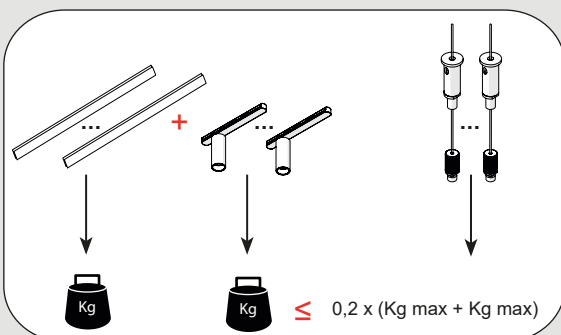


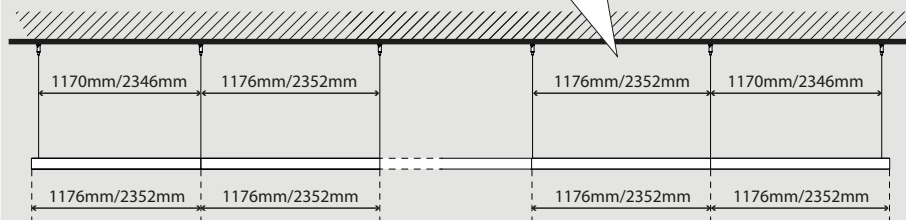
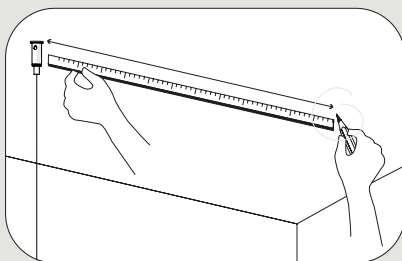
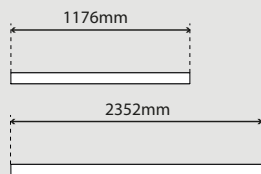


C



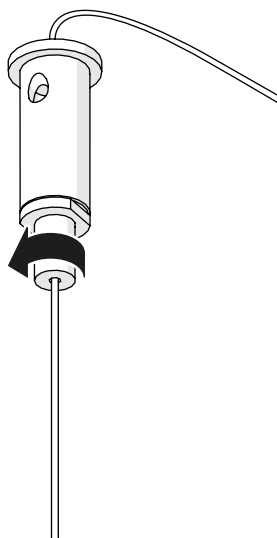
i



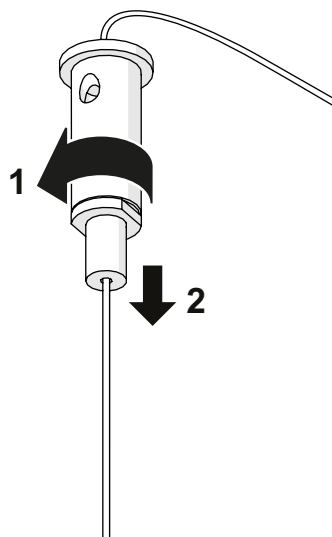


30

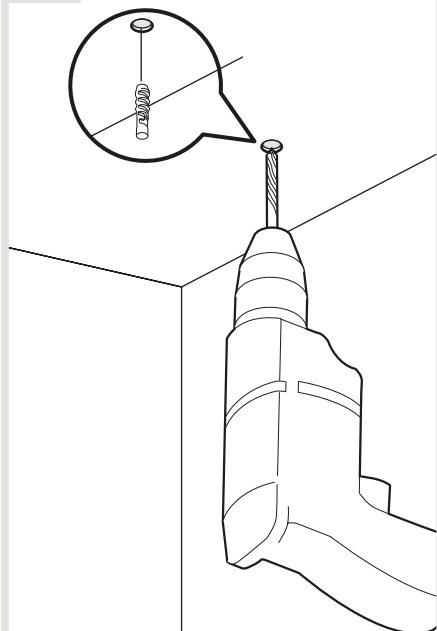
c



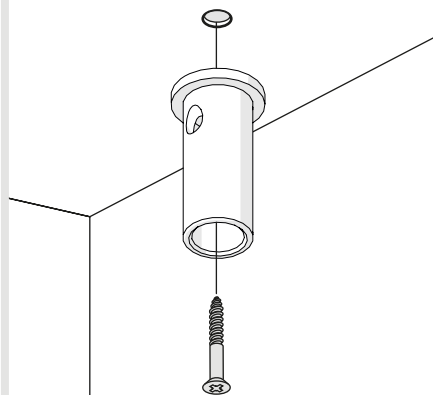
31



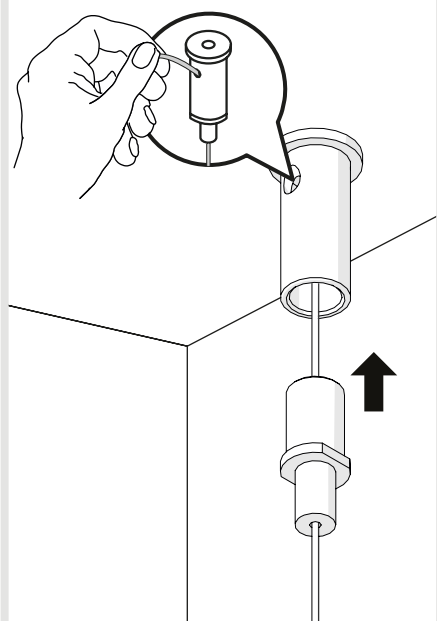
32



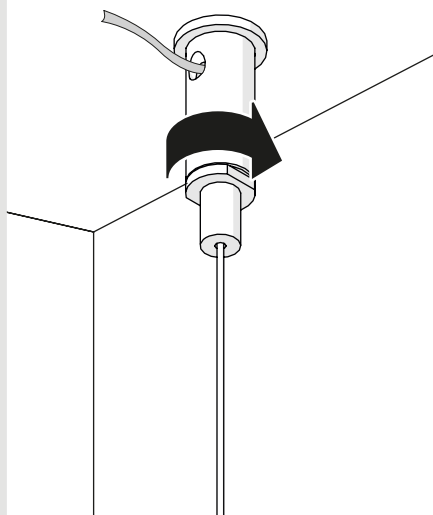
33

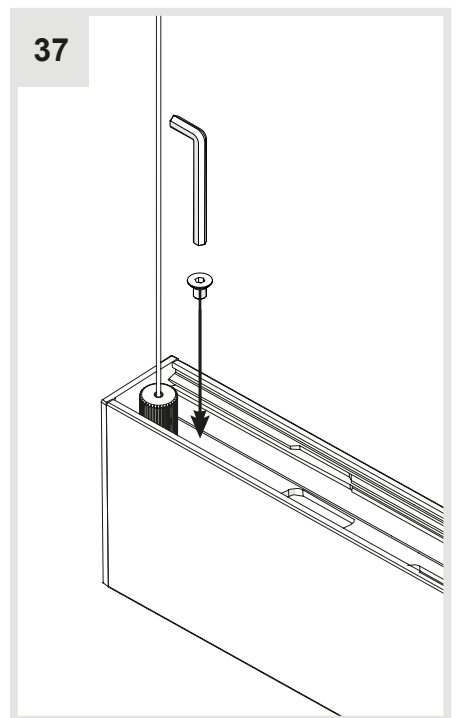
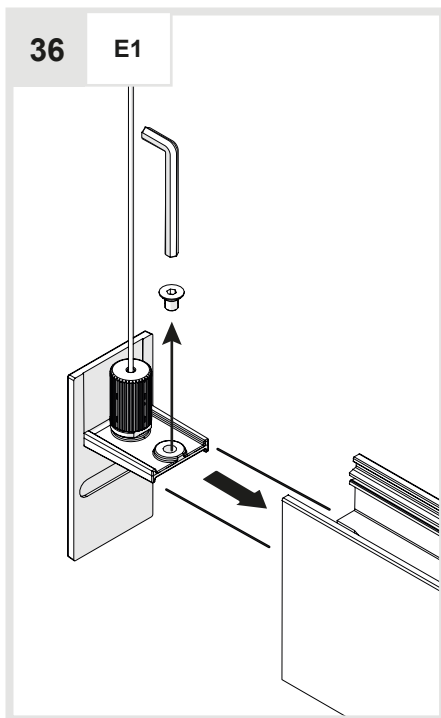
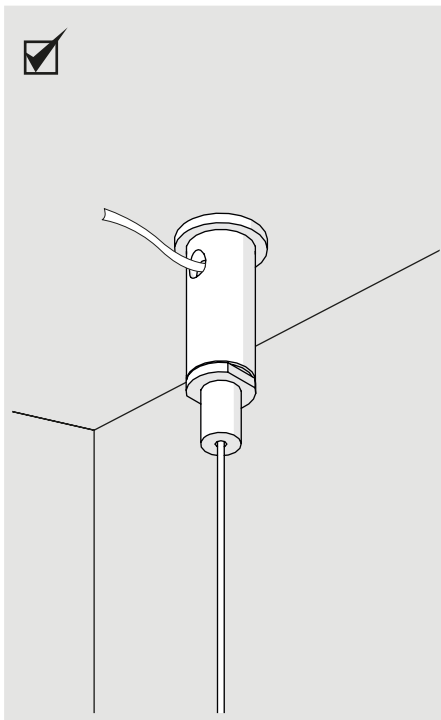


34



35

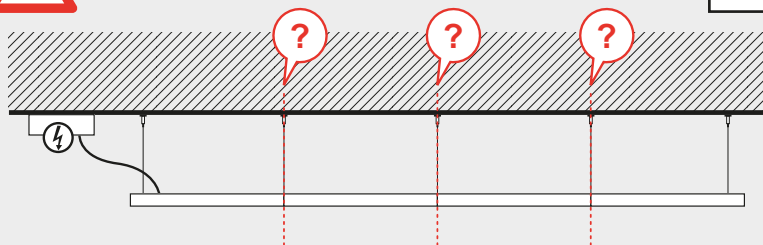






A.24 SUSPENSION - TRANSITION JOINTS

D



Diffusing



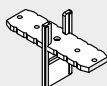
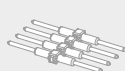
Sharping



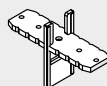
Magnetic



Diffusing



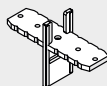
AQ494XX



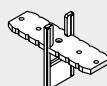
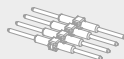
AQ494XX



Sharping



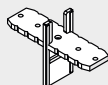
AQ494XX



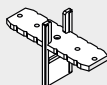
AQ494XX



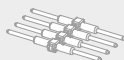
Magnetic



AQ494XX

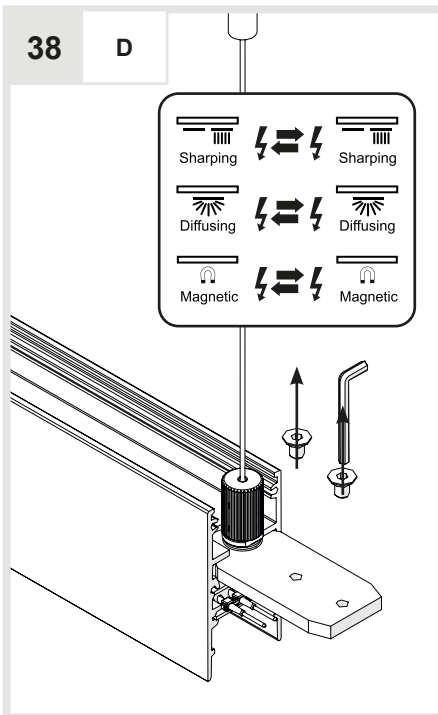


AQ494XX

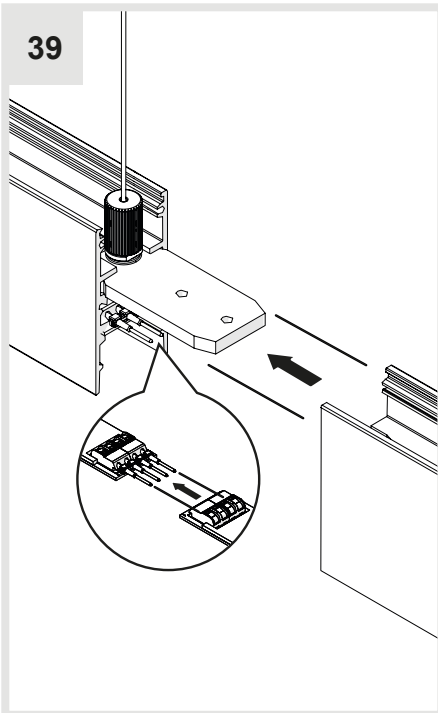


38

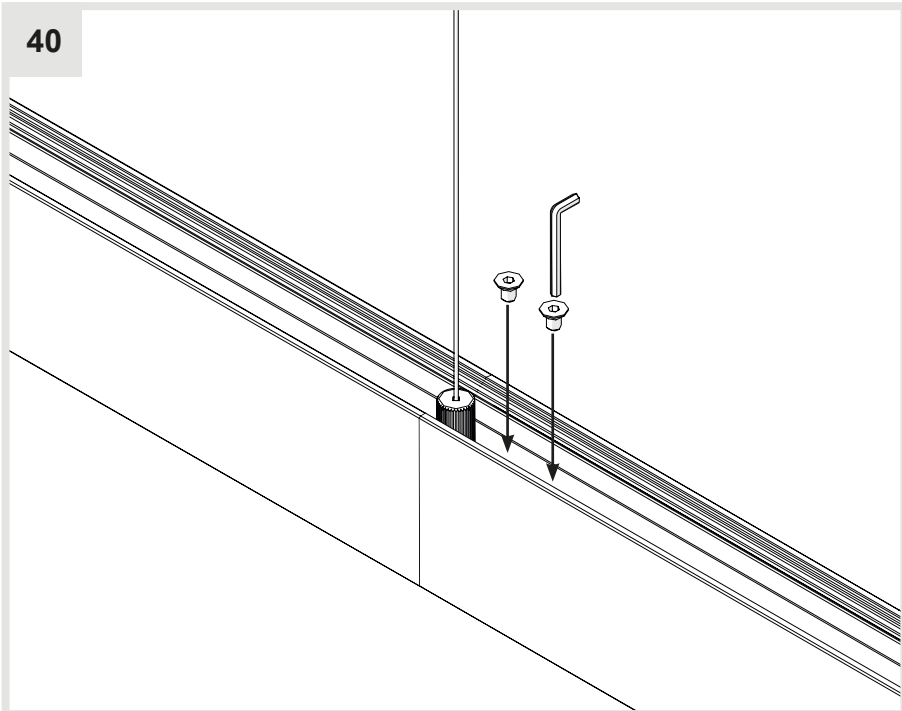
D



39

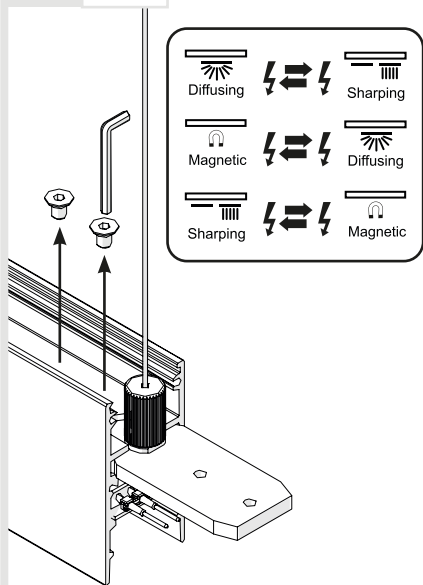


40

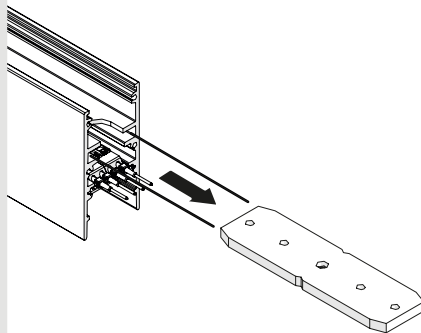


41

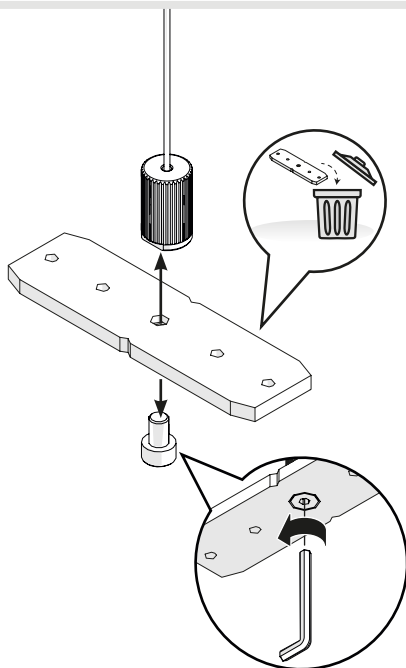
D



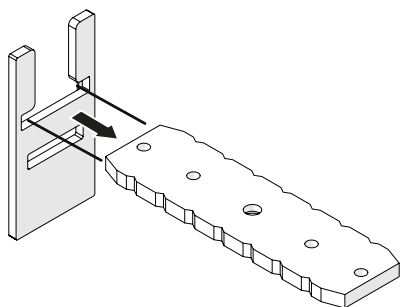
42



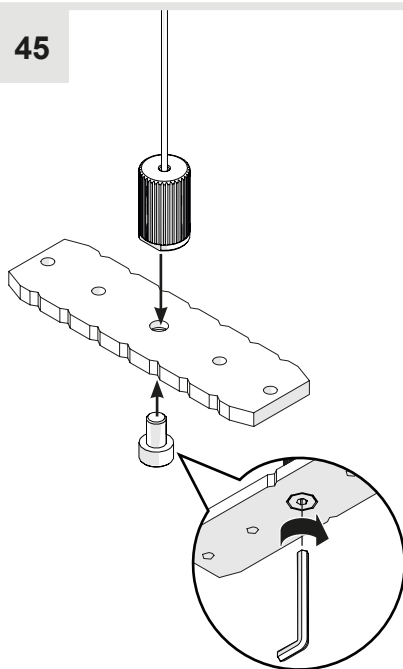
43



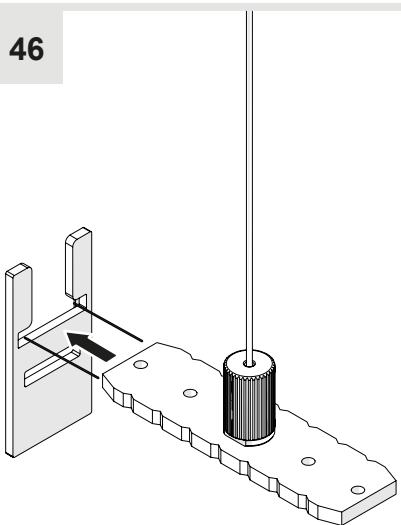
44



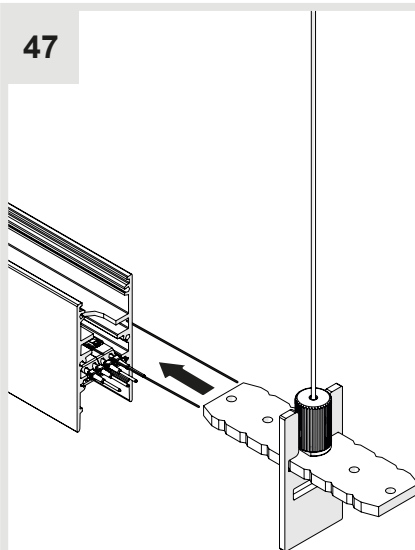
45



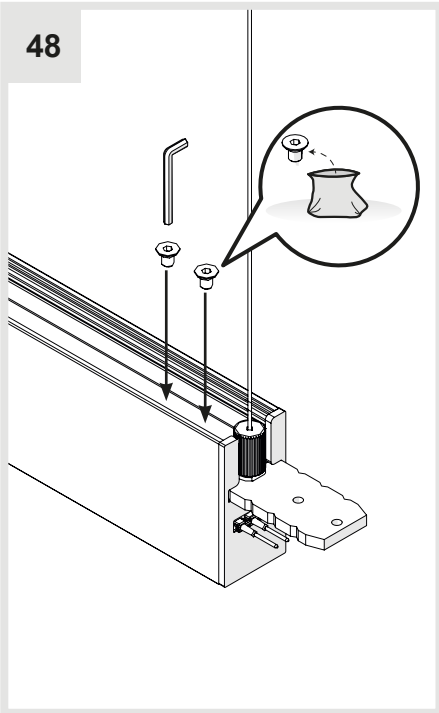
46



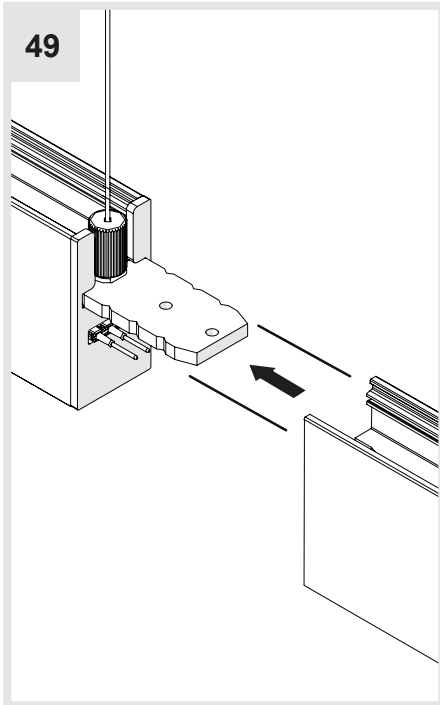
47



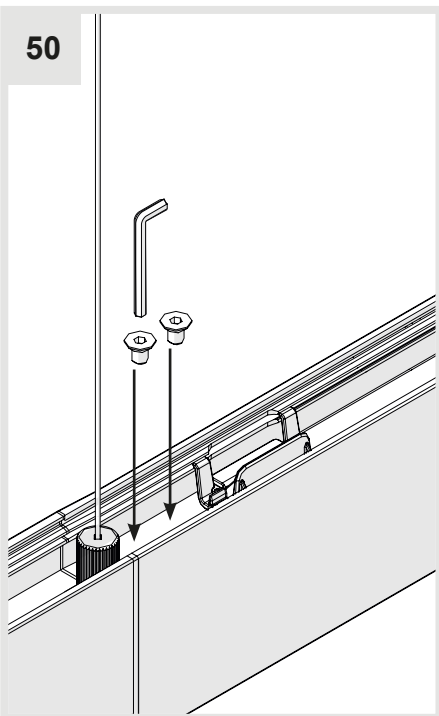
48



49

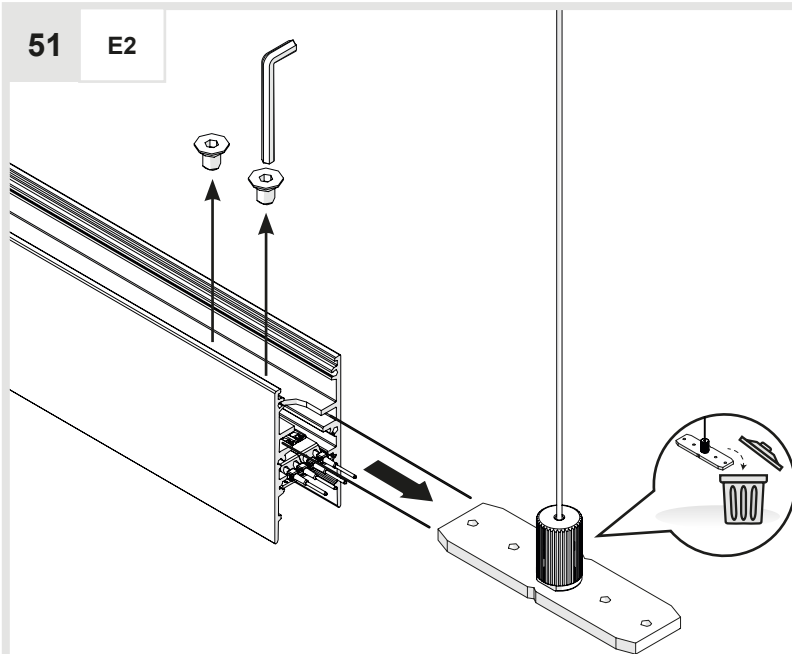


50

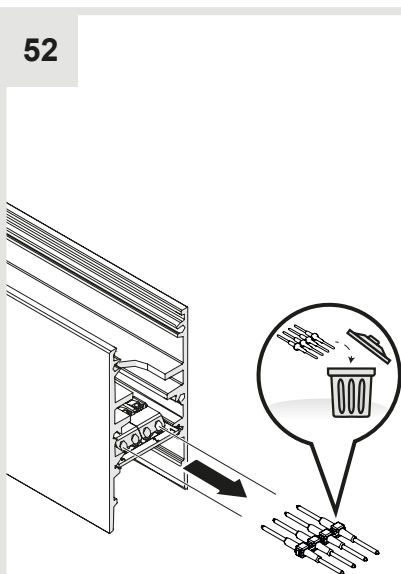


51

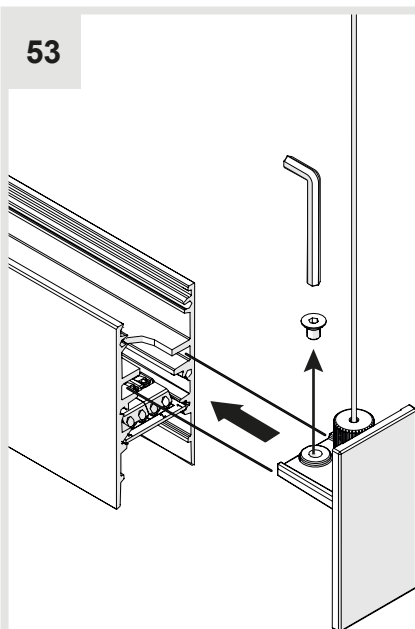
E2



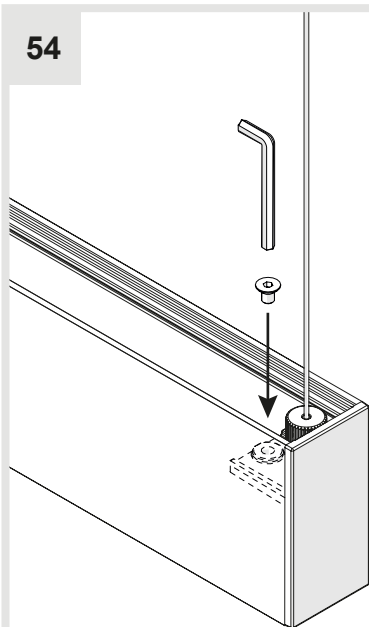
52



53

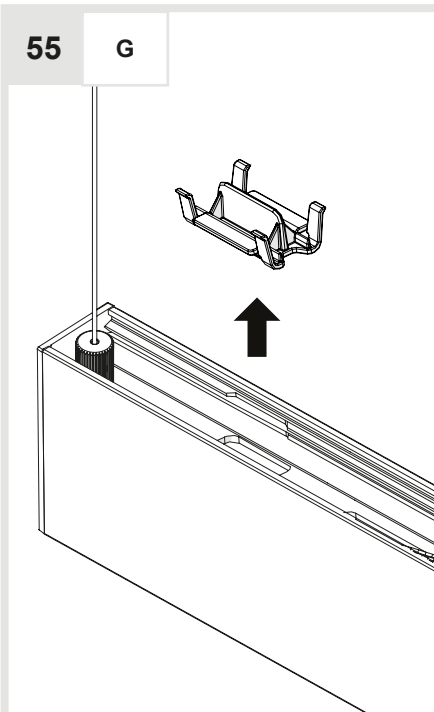


54

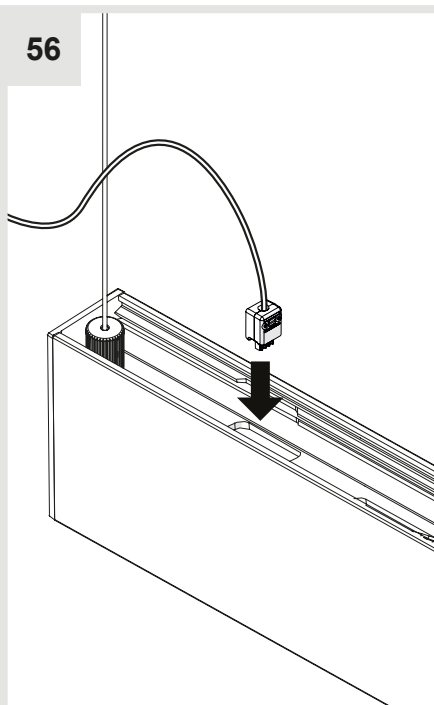


55

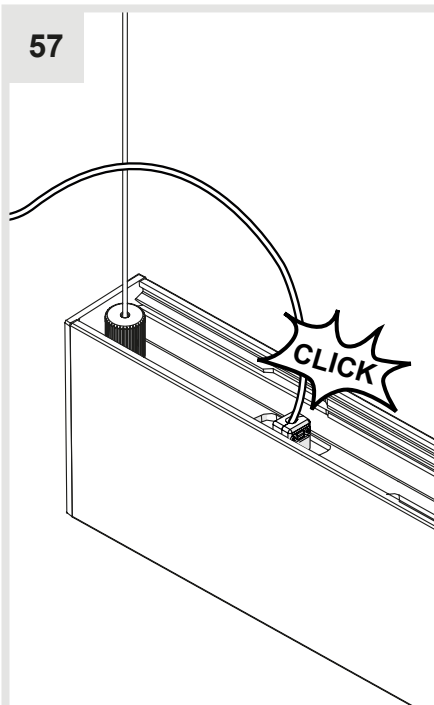
G

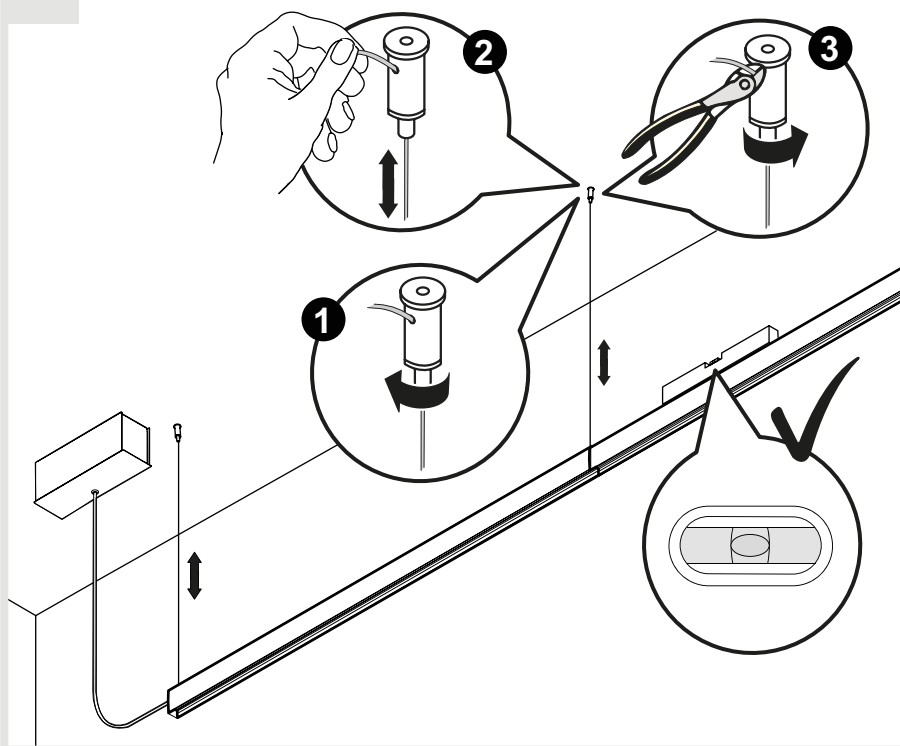


56



57

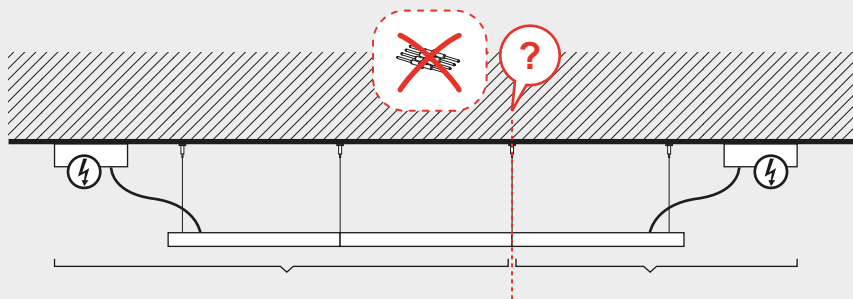






A.24 SUSPENSION - INSULATING SPACER

F



Diffusing



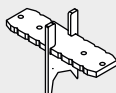
Sharping



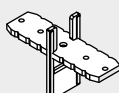
Magnetic



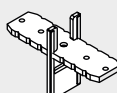
Diffusing



AQ452XX



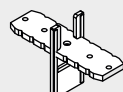
AQ494XX



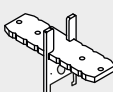
AQ491XX



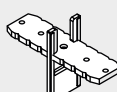
Sharping



AQ494XX



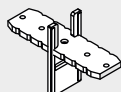
AQ453XX



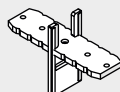
AQ491XX



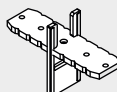
Magnetic



AQ491XX



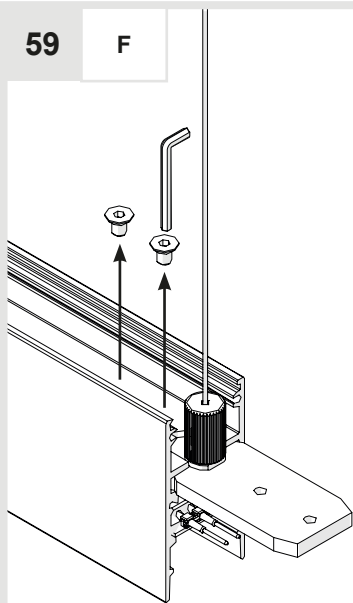
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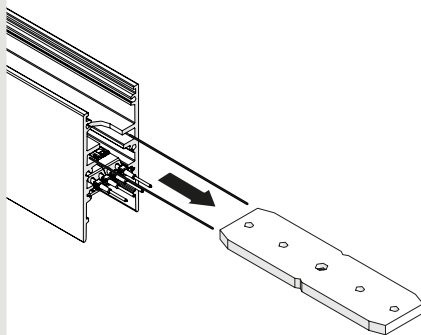
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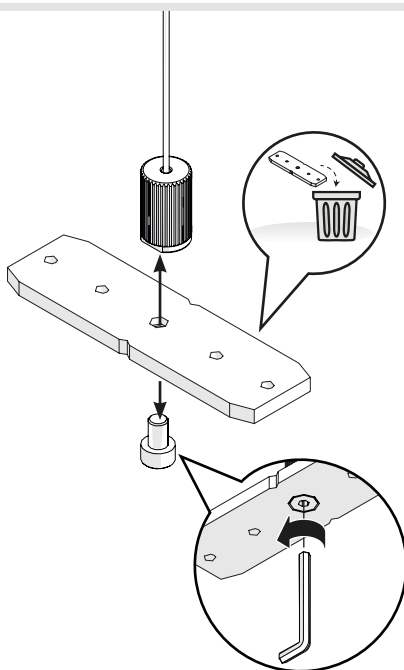
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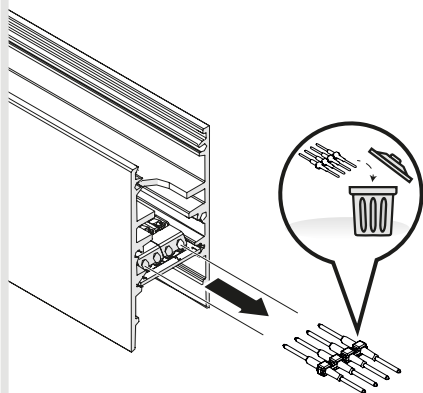
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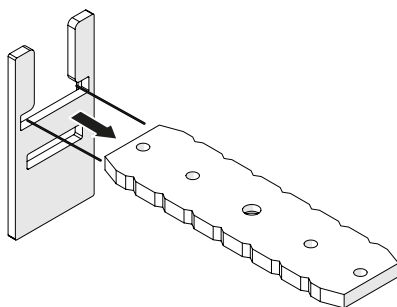
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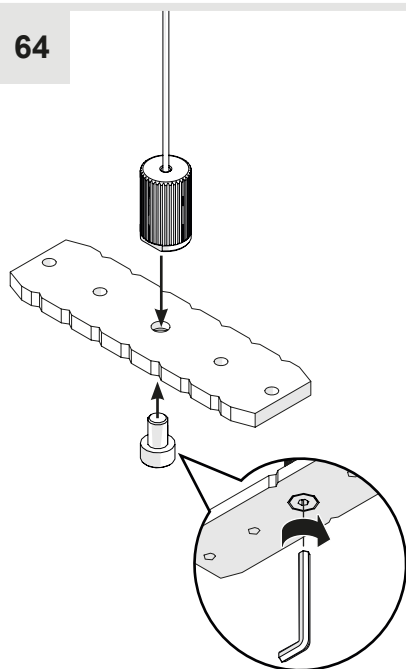
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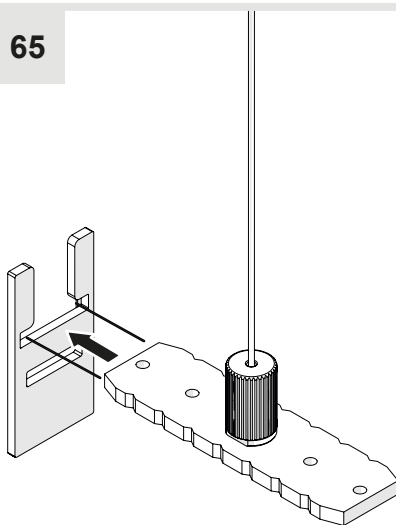
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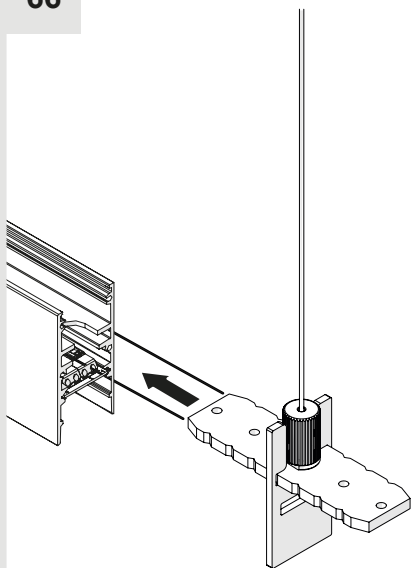
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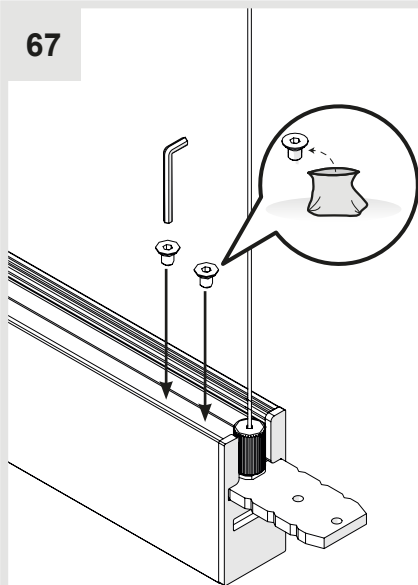
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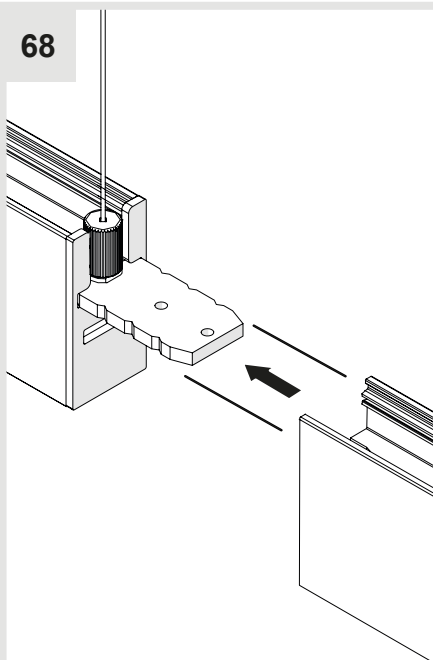
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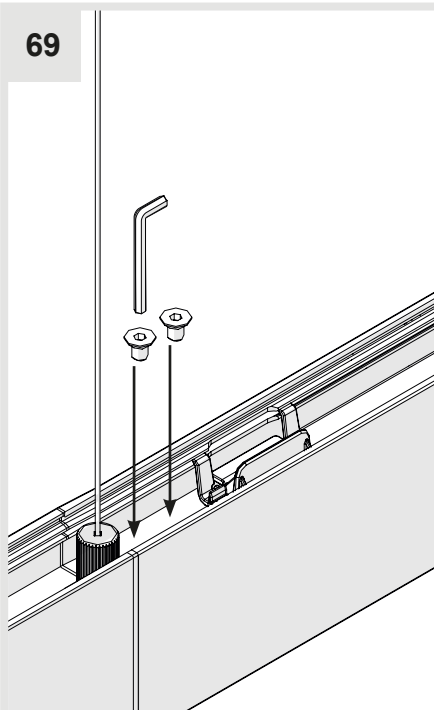
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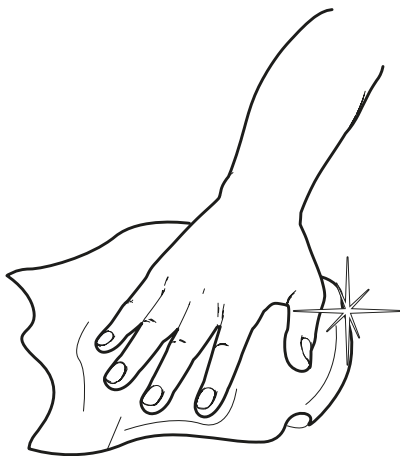
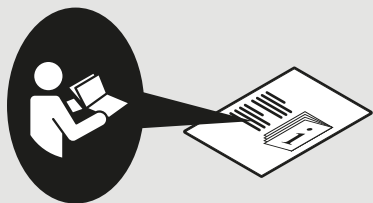


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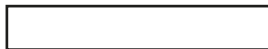




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Artemide®



Artemide Spa

via Bergamo, 18
20006 Pregnana M.se (MI)
ITALIA

tel. +39 02 935 181
fax +39 02 935 90 254
fax +39 02 935 90 496

www.artemide.com

VAT IT00846890150

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