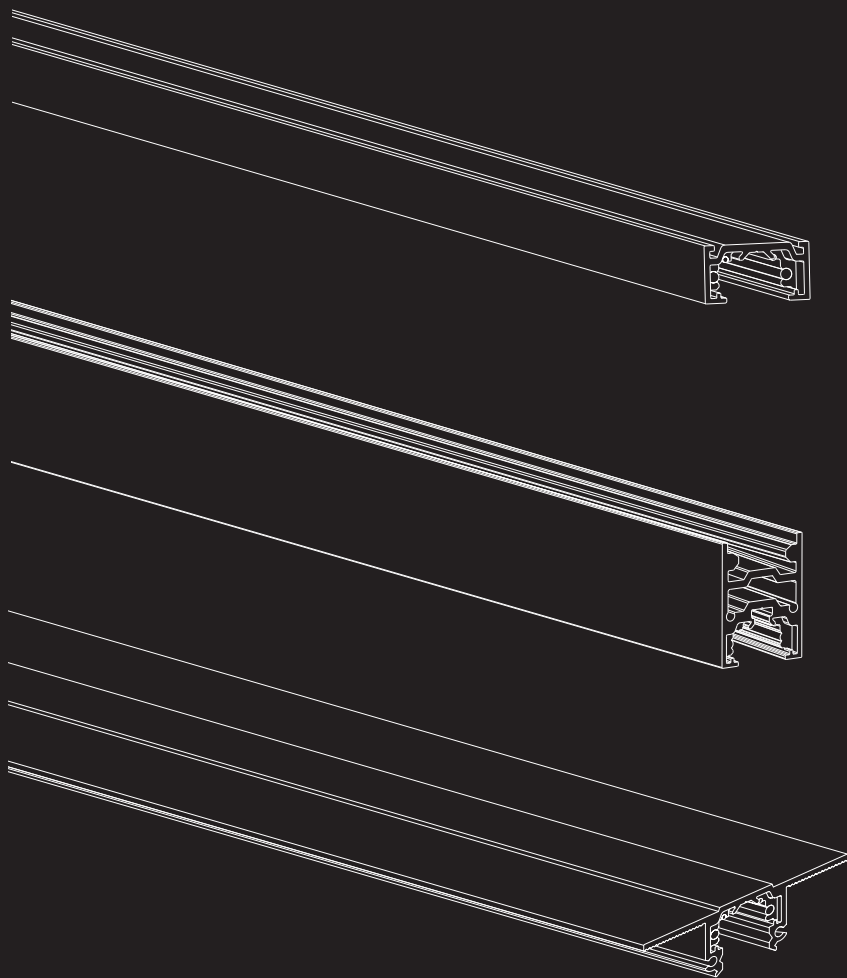


TRACK SYSTEM

design Luceplan



**LUCE
PLAN**

A00



- A00BS21

A00BS22

A00BS23

A13WBCDO

A13BCDO

A13WBCDL

A13BCDL

A13WBLDO

A13BCLDO

A13WBLDL

A13BCLDL

A13WBCU2

A13BCU2

A13WBLU2

A13BLU2
- A13WBCV5

A13BCV5

A13WBLV5

A13BLV5

A05S1

A05S1W

A05S2

A05S2W

A04B1

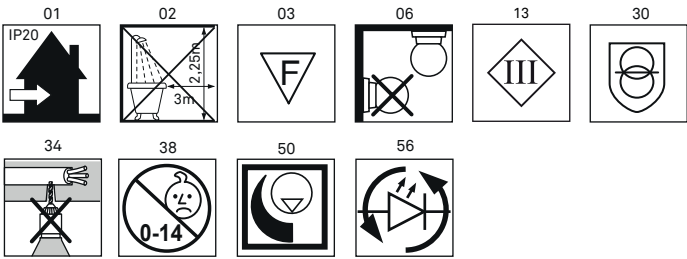
A04WB1

A07S2W

A07S2O

D92B2

D92WB2



- A00BS11

A00BS12

A00BS13

A00BS30

A00BS50

A00BS3V

A13WB0DO

A13B0DO

A05WB1

A050B1

D92B1

D92WB1
- A00WB303

A00B303

A00WBE03

A00BE03

A00WBU03

A00BU03

A00WB067

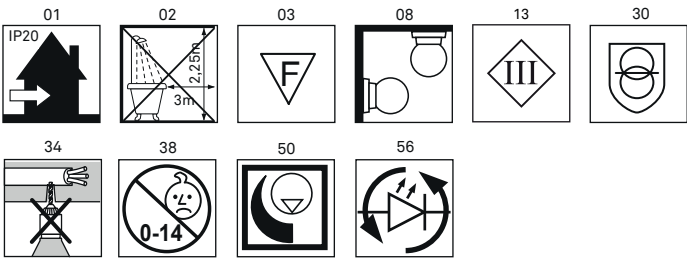
A00B067

A00WB117

A00B117

A00WB167

A00B167

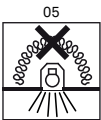


- A00B100BP1

A00BP1

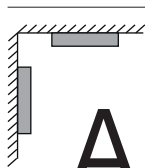
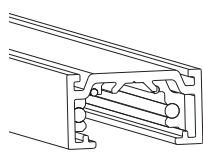
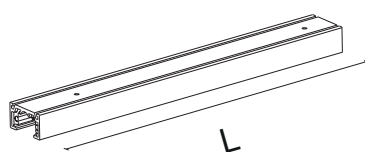
A00BP2

A00BP3



ECODESIGN

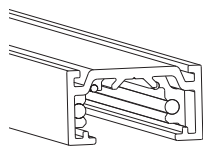
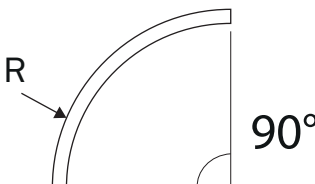


 A 	 L
A00BS11	1000 mm 39.4'
A00BS12	2000 mm 78.7'
A00BS13	3000 mm 118.1'

Track



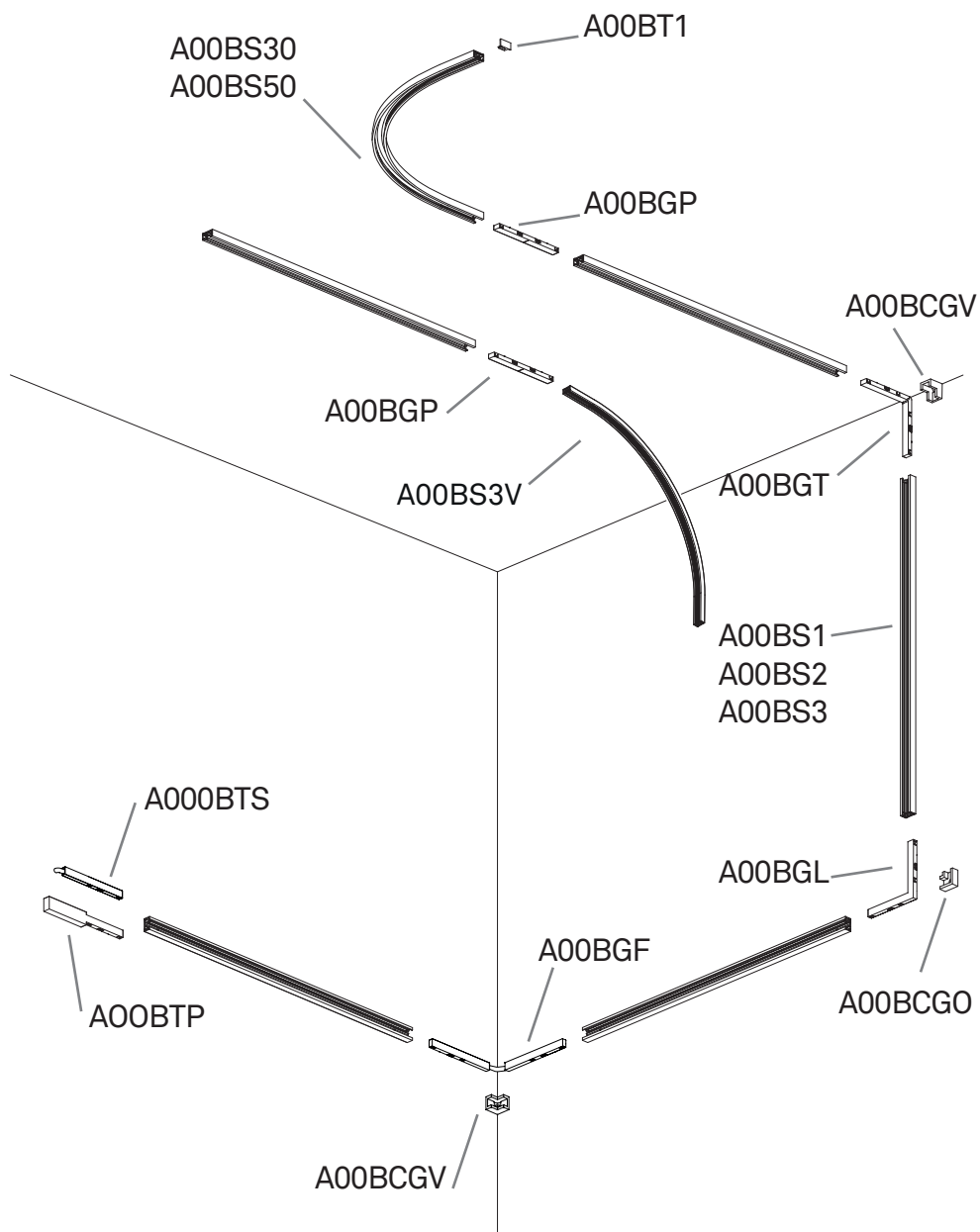
48Vdc- 4A MAX

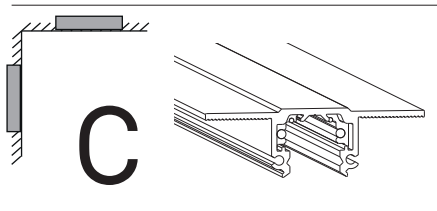
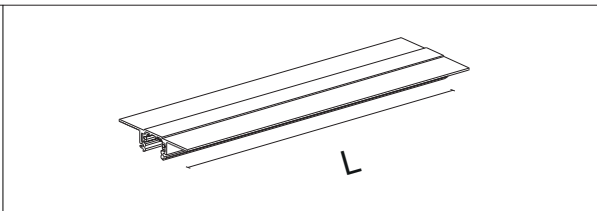
 B 	 R 90°
A00BS30	R 300 mm R 11.8' Horizontal
A00BS50	R 500 mm R 19.7' Horizontal
A00BS3V	R 300 mm R 11.8' Vertical

Track



48Vdc- 4A MAX

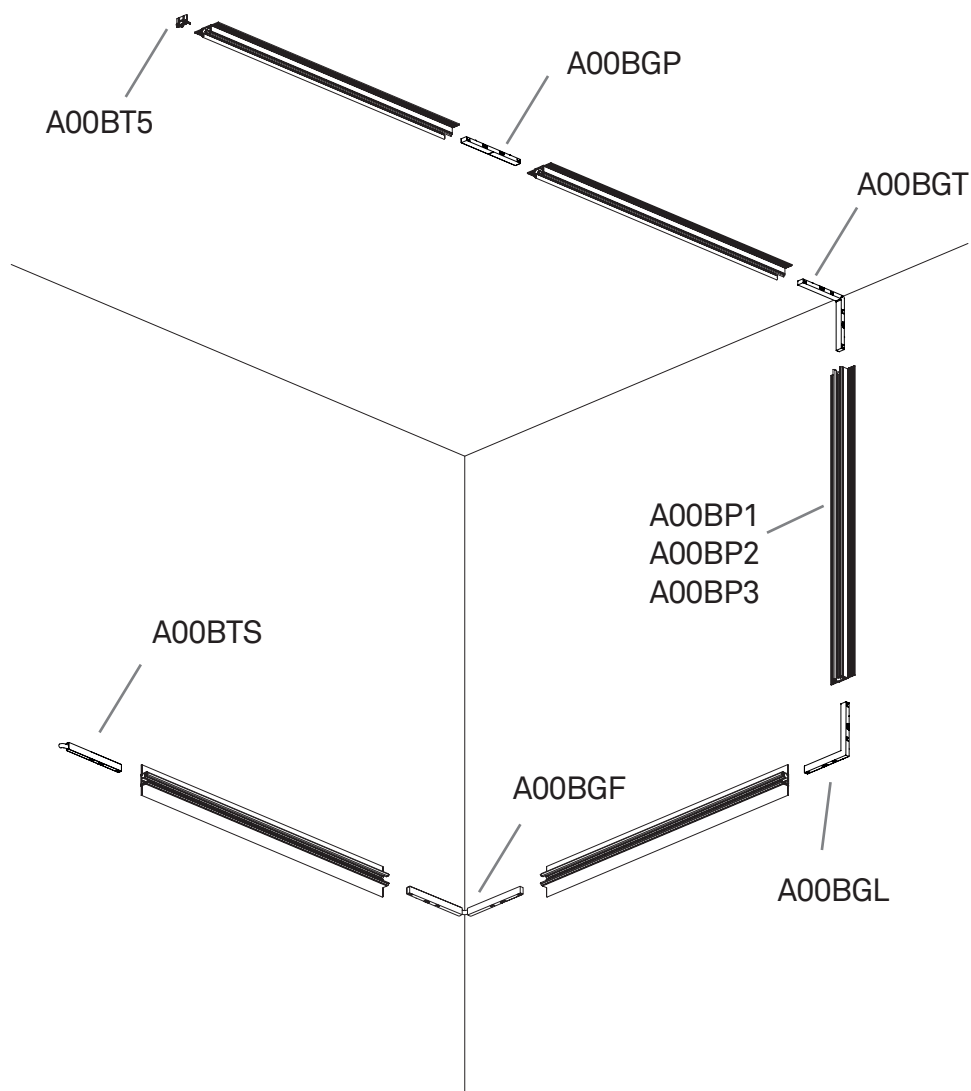


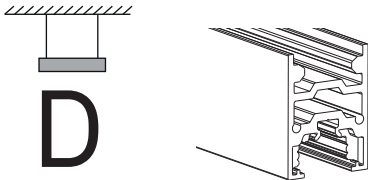
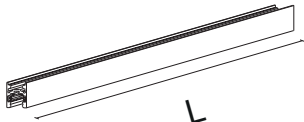
	
A00BP1	1000 mm 39.4'
A00BP2	2000 mm 78.7'
A00BP3	3000 mm 118.1'

Track



48Vdc- 4A MAX

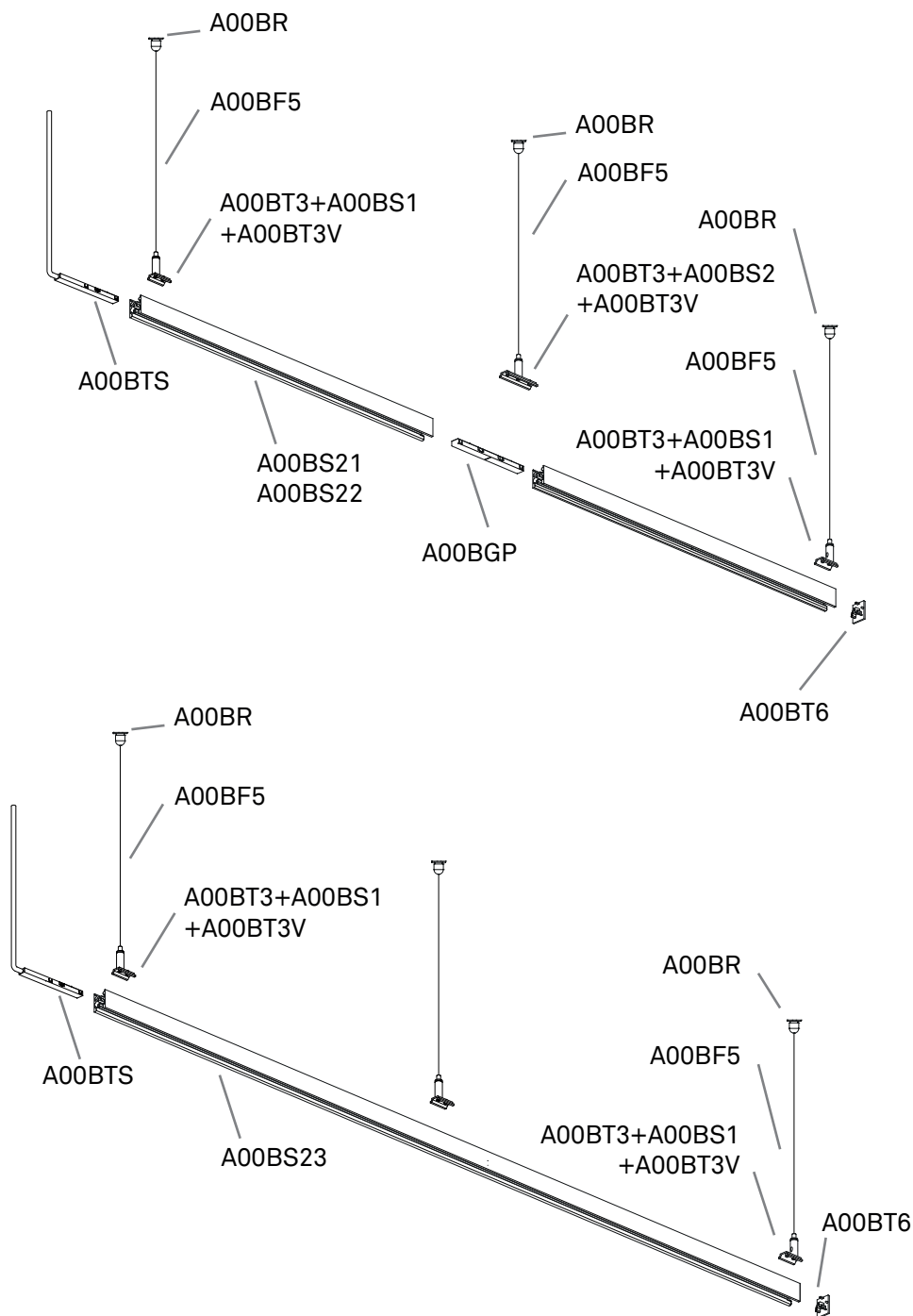


	
A00BS21	1000 mm 39.4'
A00BS22	2000 mm 78.7'
A00BS23	3000 mm 118.1'

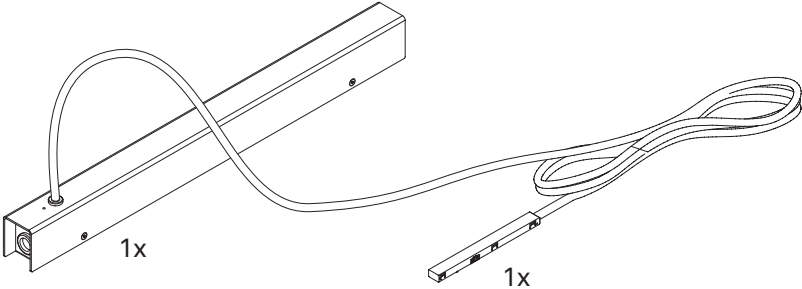
Track



48Vdc- 4A MAX



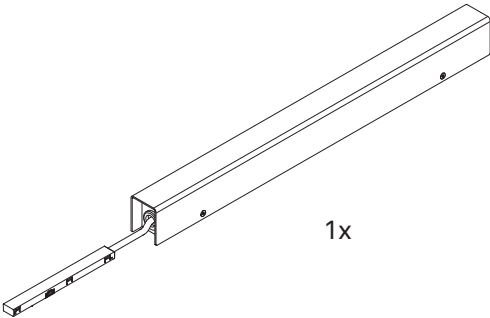
A00BDS



MAX 100W, 48Vdc, 2A, SELV

AB

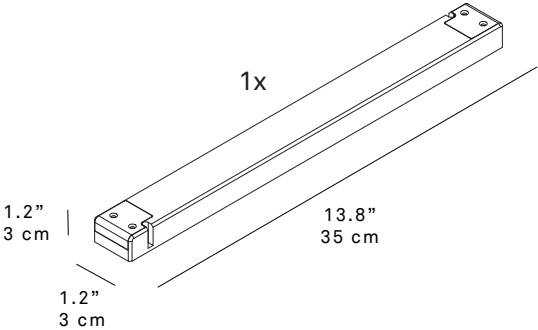
A00BDP



MAX 100W, 48Vdc, 2A SELV

D

A00B10048

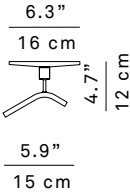


MAX 100W, 48Vdc, 2A SELV

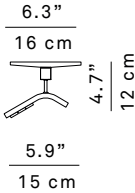
ABCD

A13

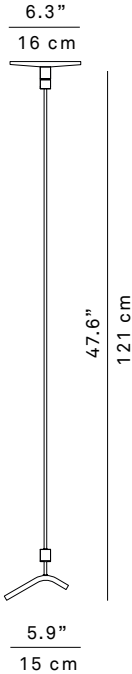
A13WB0DO
A13B0DO



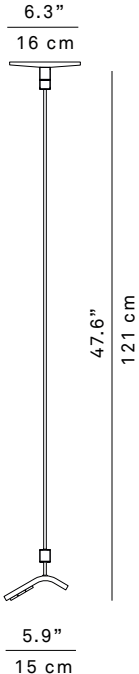
A13WB0DL
A13B0DL



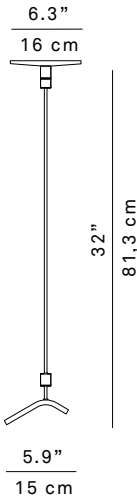
A13WBLDO
A13BLDO



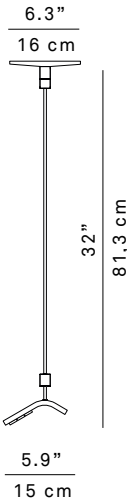
A13WBLDL
A13BLDL



A13WBCDO
A13BCDO

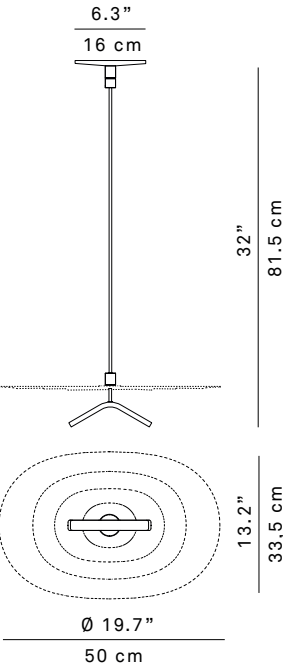


A13WBCDL
A13BCDL

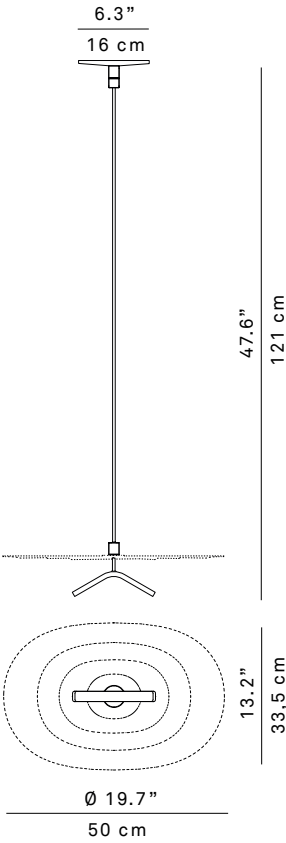


A13

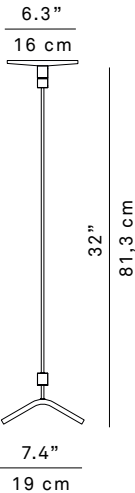
A13WBCU2 + A13/1
A13BCU2 + A13/1



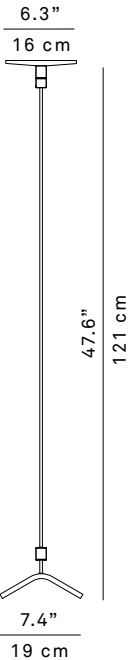
A13WBLU2 + A13/1
A13BLU2 + A13/1



A13WBCU2
A13BCU2

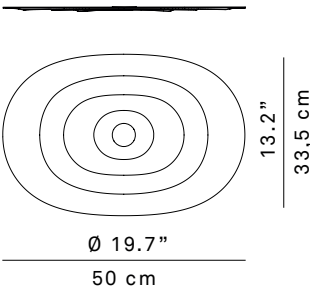


A13WBLU2
A13BLU2



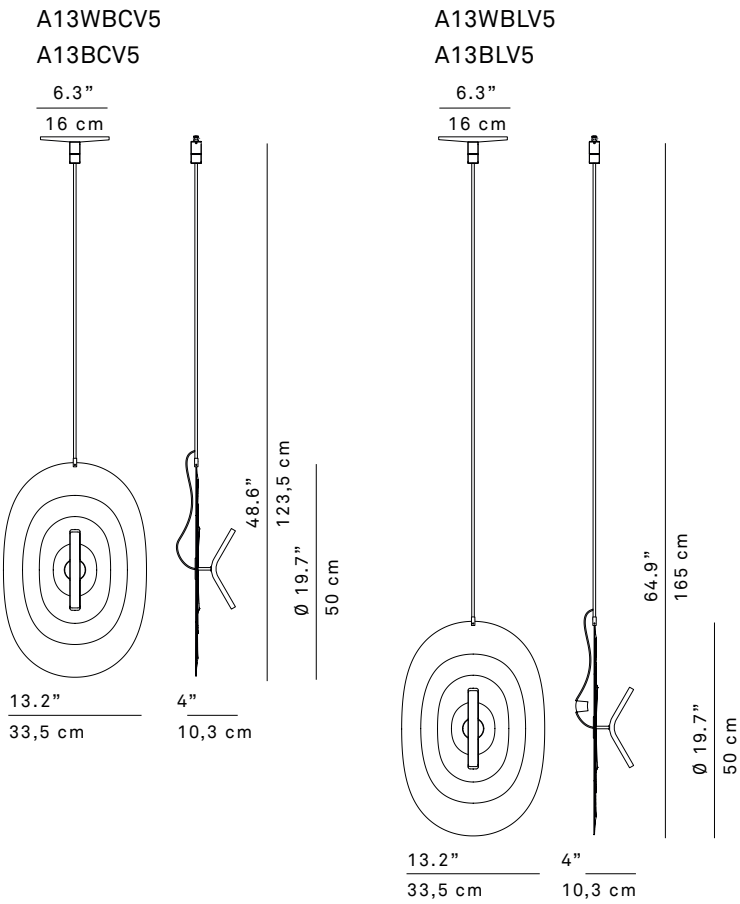
ACD

A13/1
diffuser



ACD

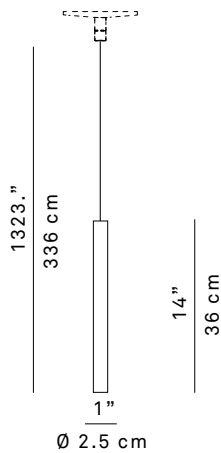
A13



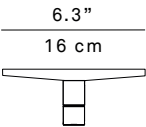
ACD

A05

A05S1
A05S1W
A05S2
A05S2W
+ A05/7



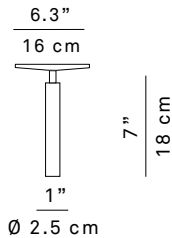
A05/7
track adapter



ACD

A05

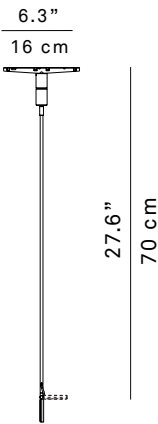
A05WB1
A050B1



ACD

A04

A04B1
A04WB1



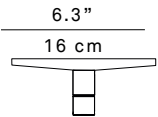
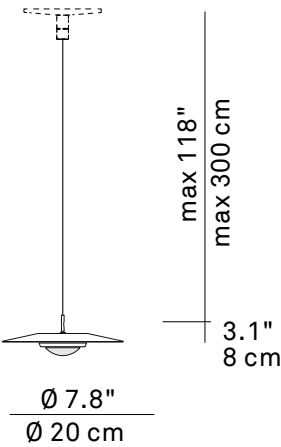
ACD

A07

A07S20W
A07S20
+ A07/11

A07/11
track adapter

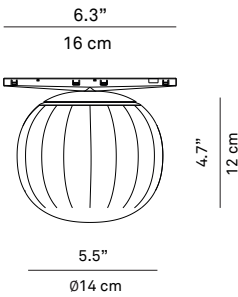
A07S20W / A07S20



ACD

D92

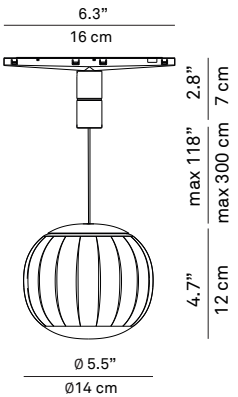
D92B1
D92WB1



ACD

D92

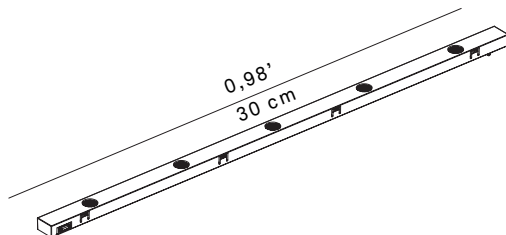
D92B2
D92WB2



ACD

A00WB303

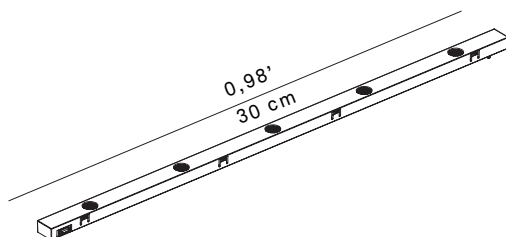
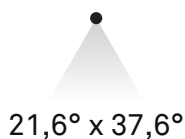
A00B303



ACD

A00WBE03

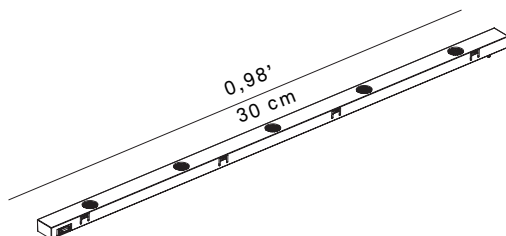
A00BE03



ACD

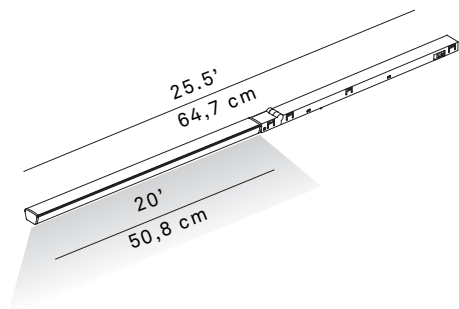
A00WBU03

A00BU03



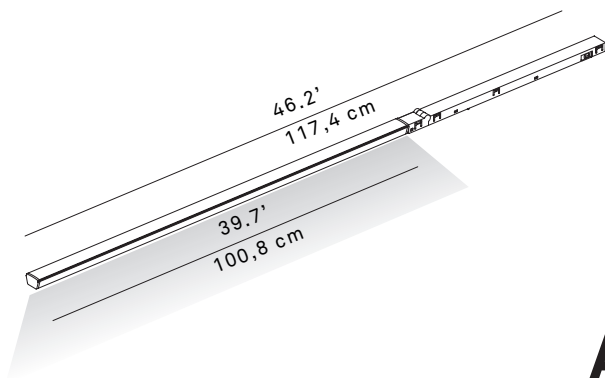
ACD

A00WB067
A00B067



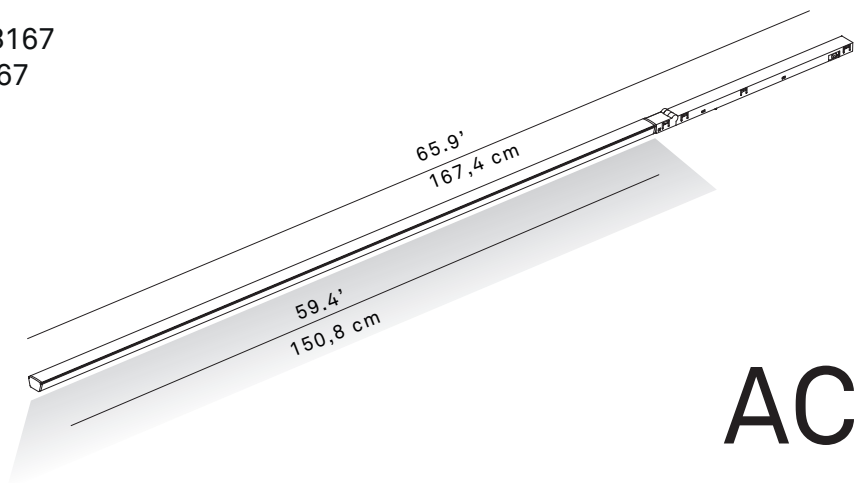
ACD

A00WB117
A00B117



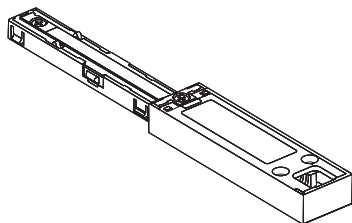
ACD

A00WB167
A00B167



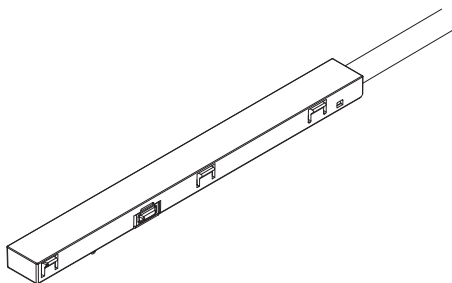
ACD

A00BTP



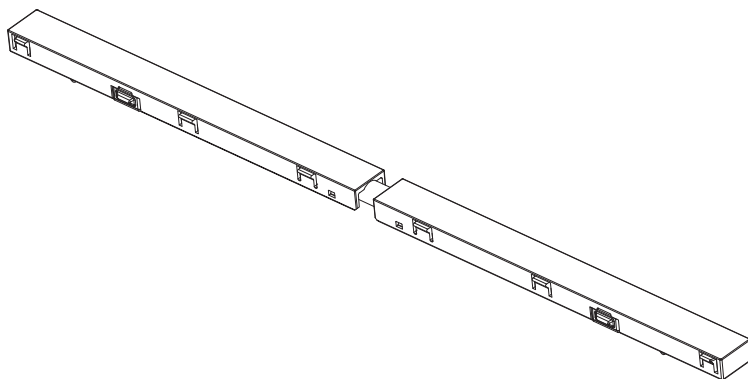
A

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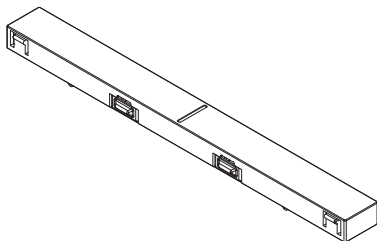
ACD

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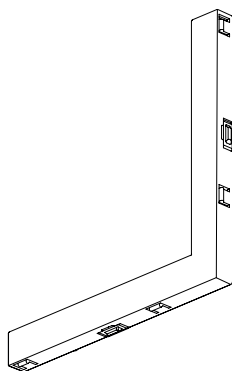
ABCD

A00BGP



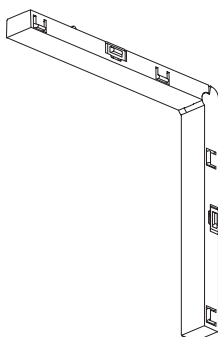
ABCD

A00BGL



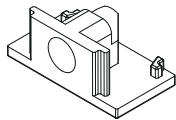
ABC

A00BGT



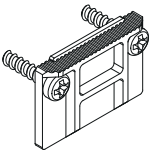
ABC

A00BT1



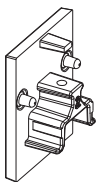
AB

A00BT5



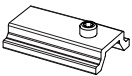
C

A00BT6



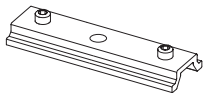
D

A00BS1



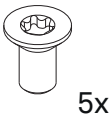
D

A00BS2



D

A00BT3V



5x

D

A00BT3



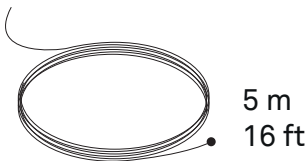
D

A00BR



D

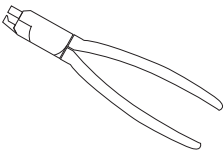
A00BF5



5 m
16 ft

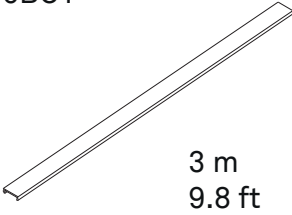
D

A00BT



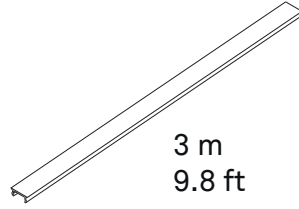
ACD

A00BC1



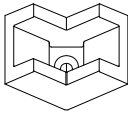
A

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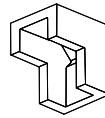
CD

A00BCGO



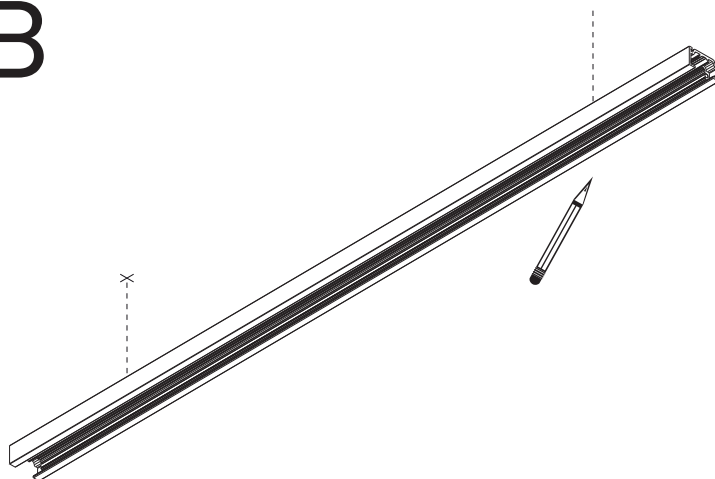
A

A00BCGV

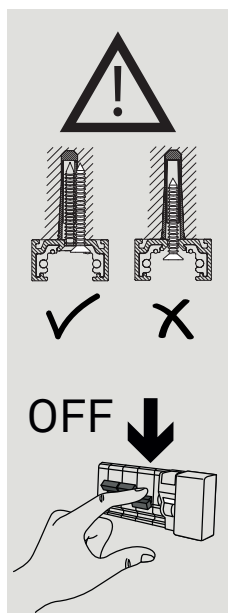
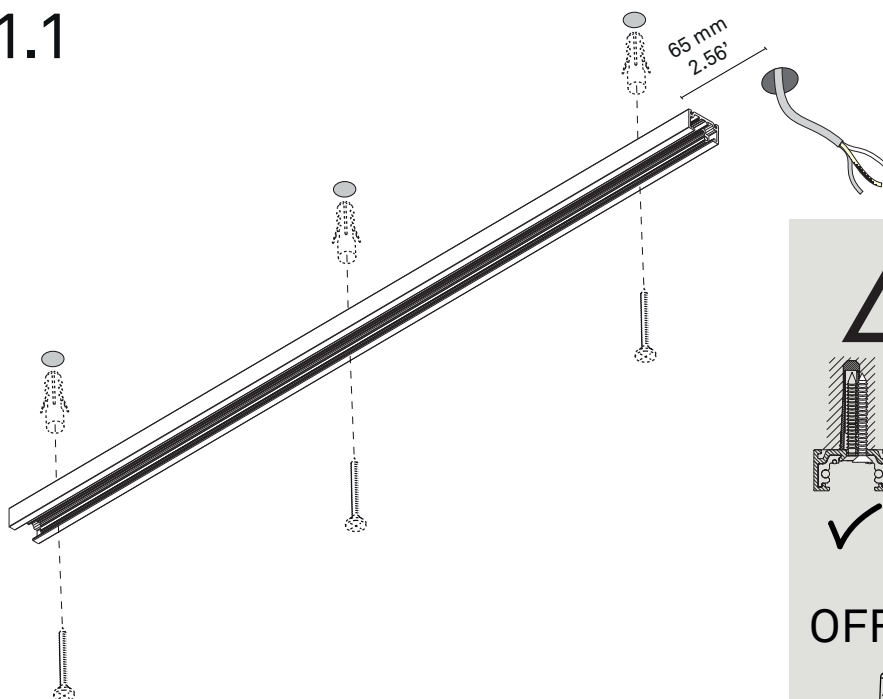


A

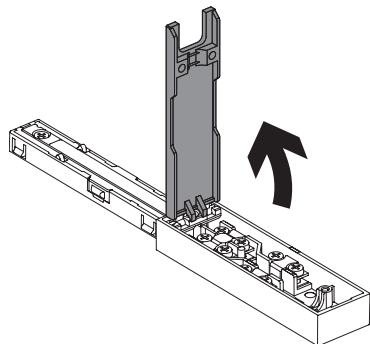
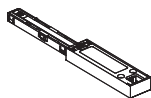
1 AB



1.1

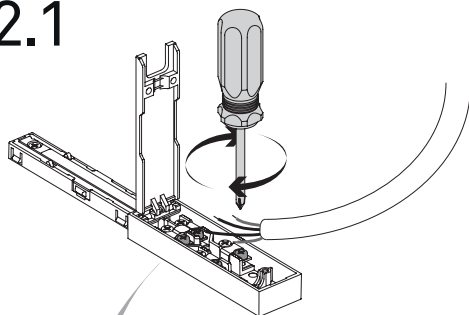


2 AB



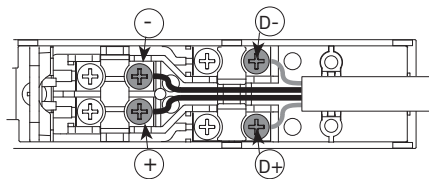
A00BTP

2.1

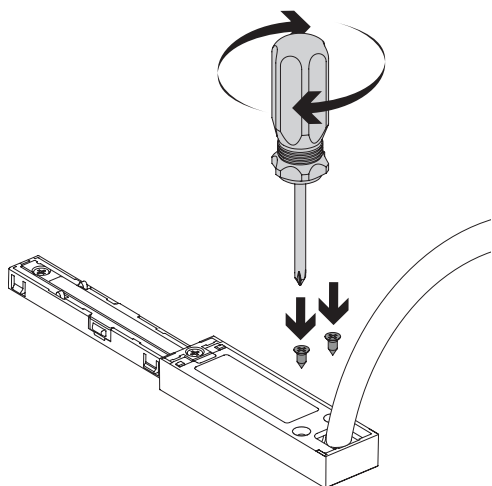


WIRES: — AWG16 (1,5 mm²) - 48Vdc

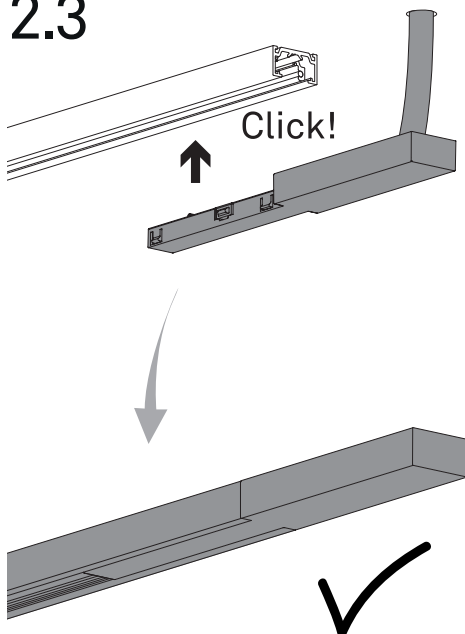
— AWG20 (0,5 mm²) - DATABUS



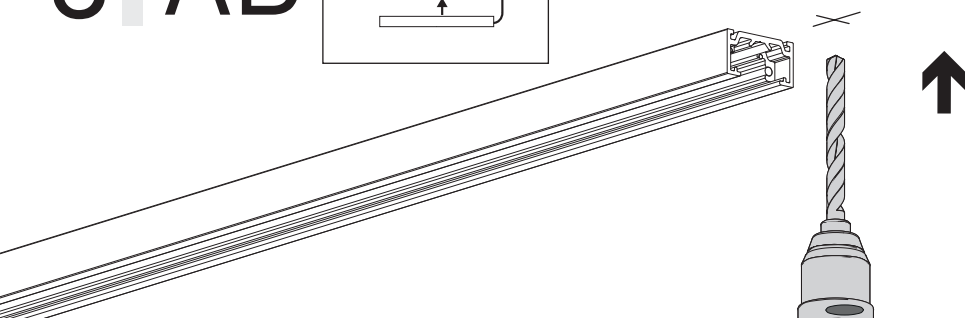
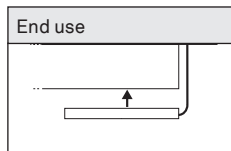
2.2



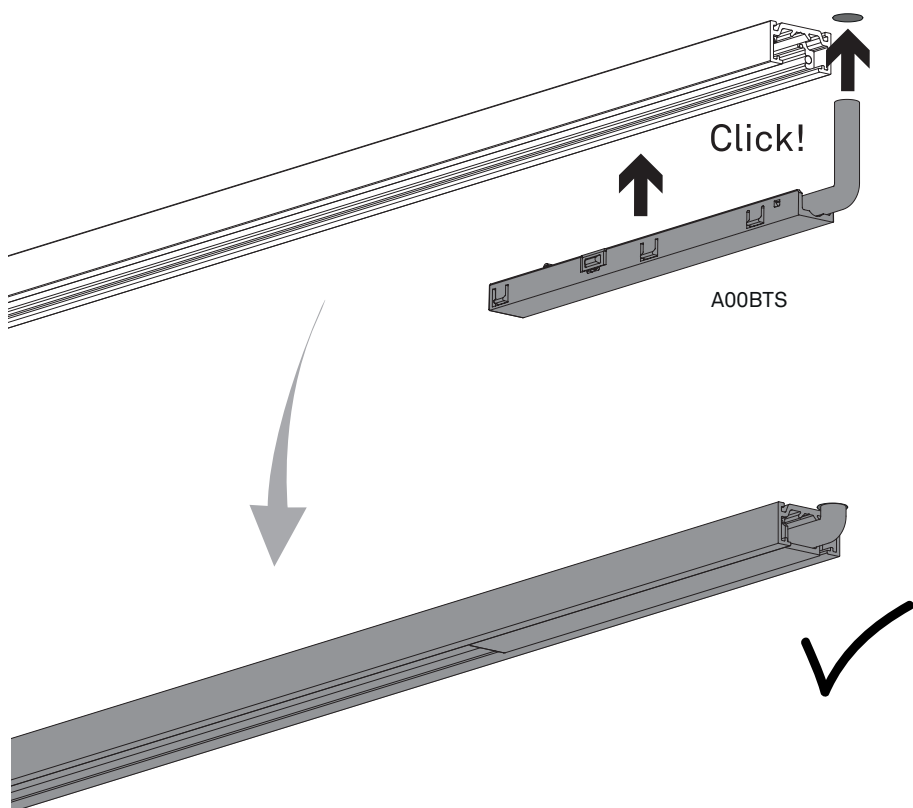
2.3



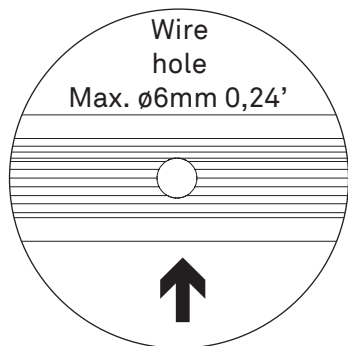
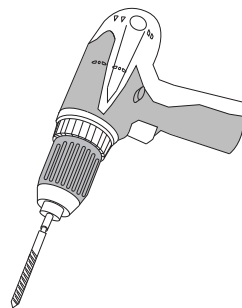
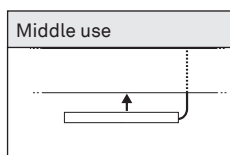
3 AB



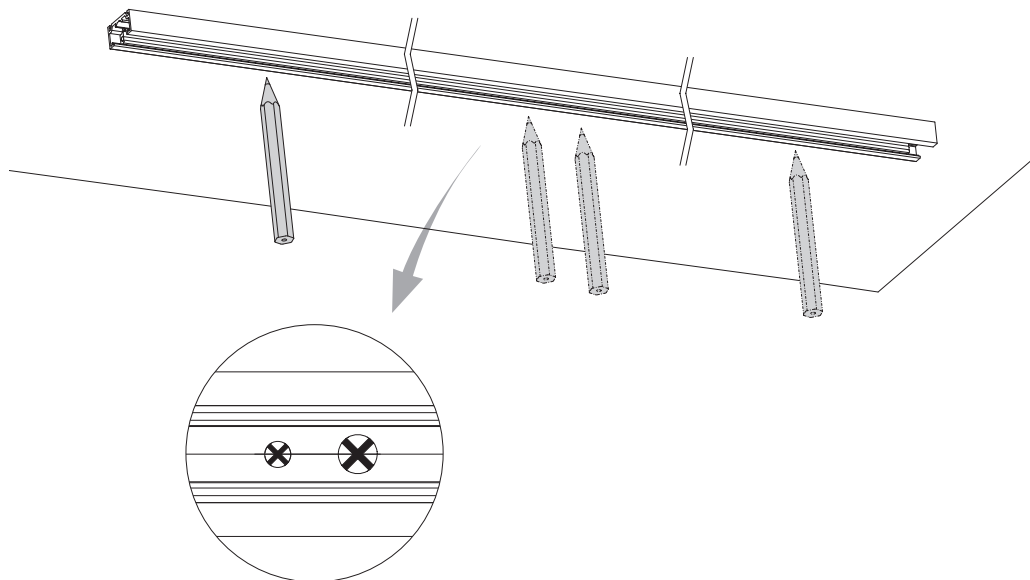
3.1



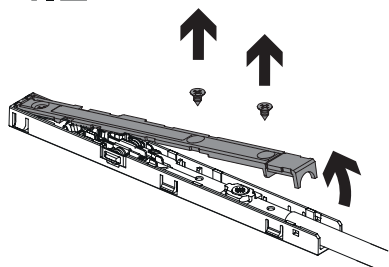
4 AB



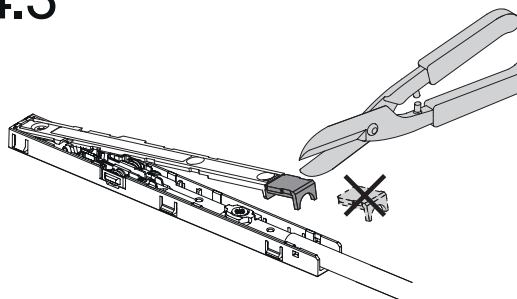
4.1



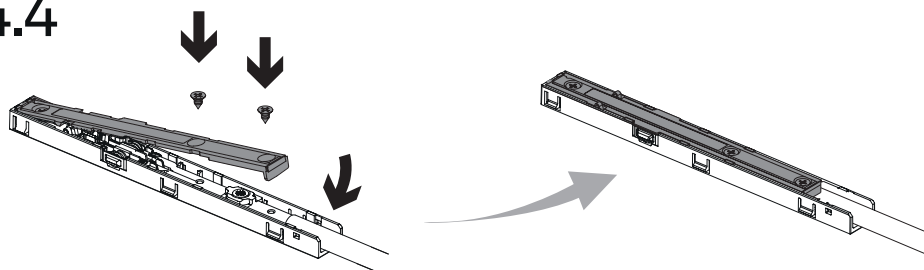
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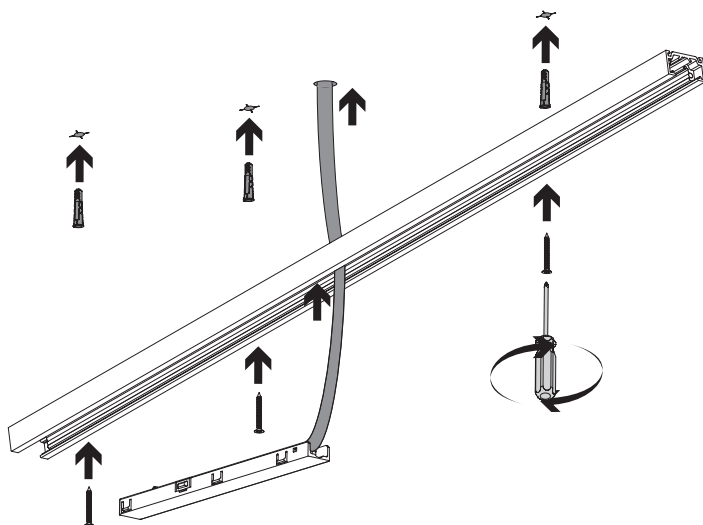
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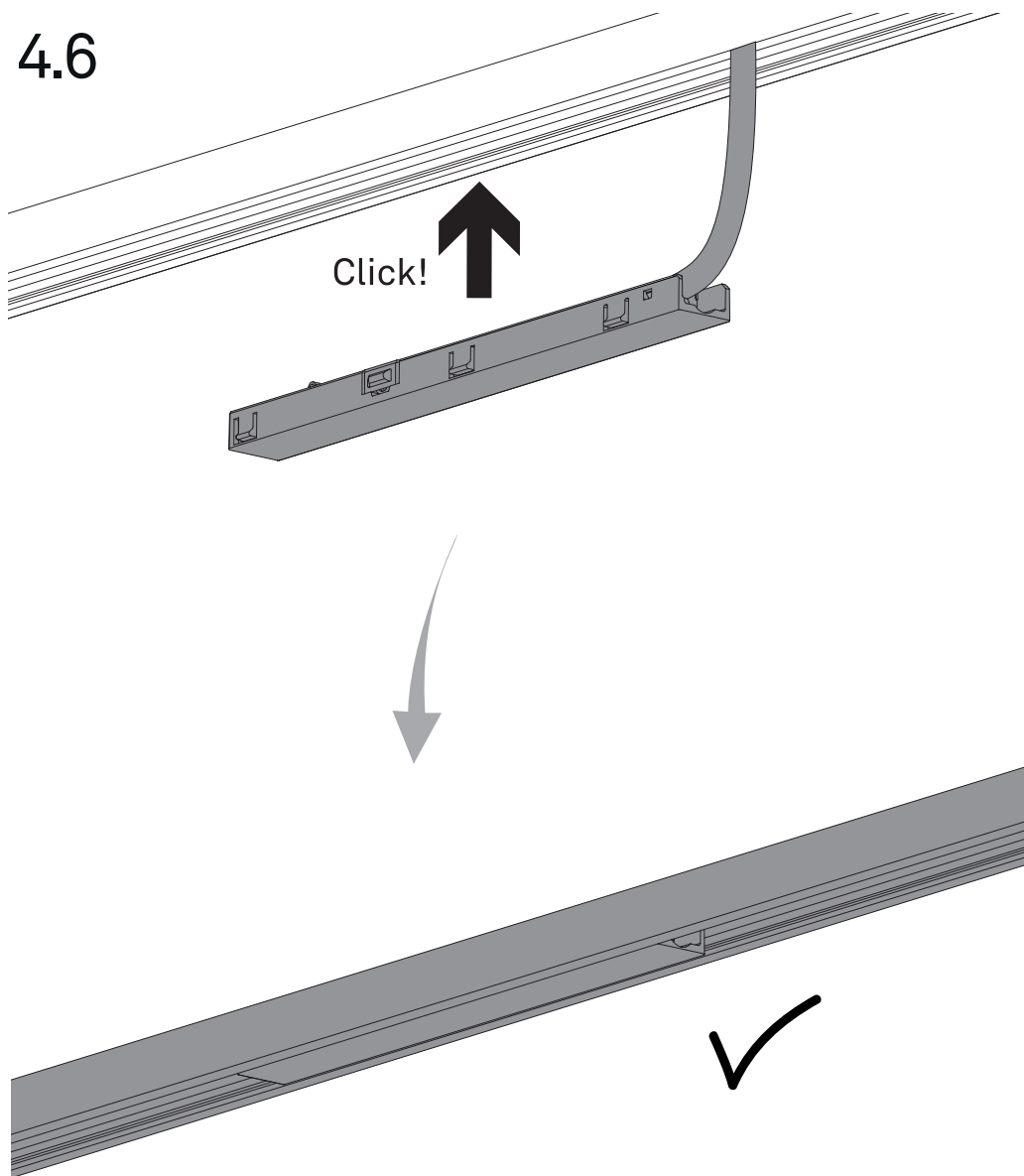
4.4



4.5

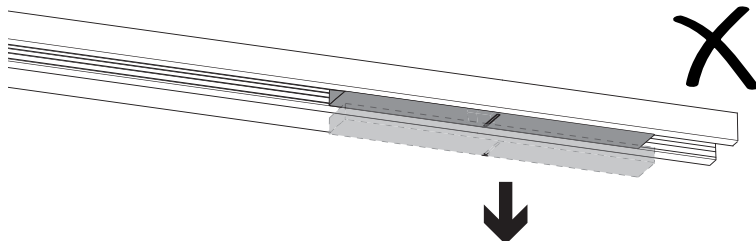
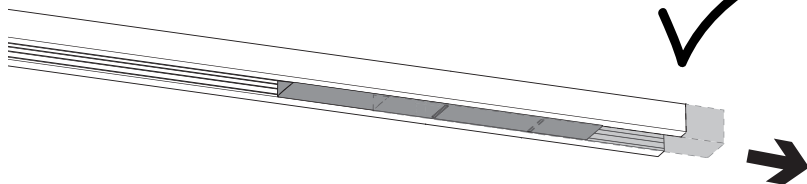
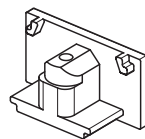
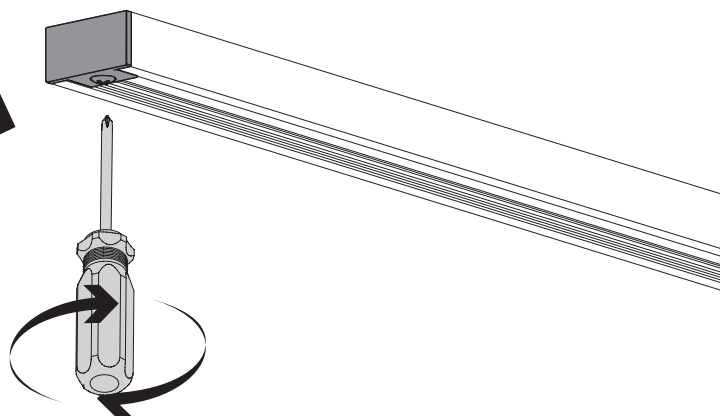


4.6

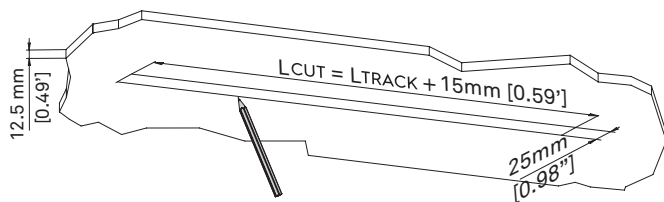


8 | AB

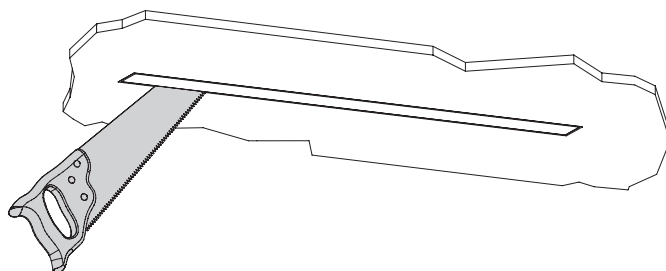
A00BT1



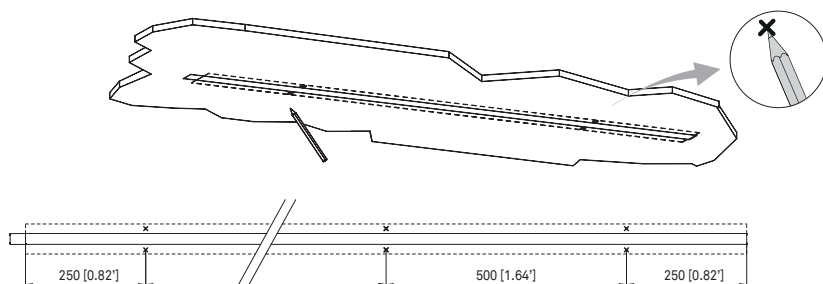
1 | C



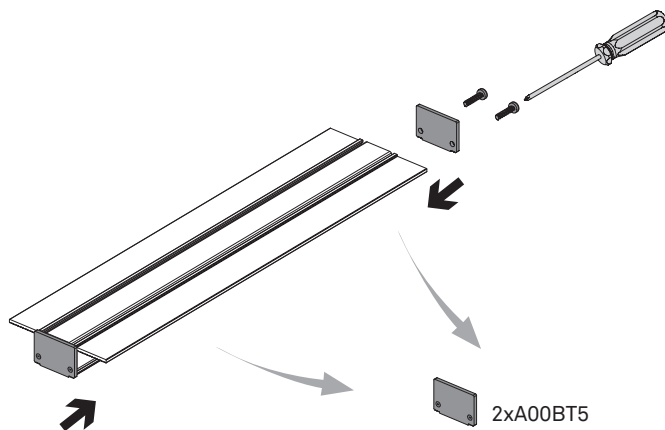
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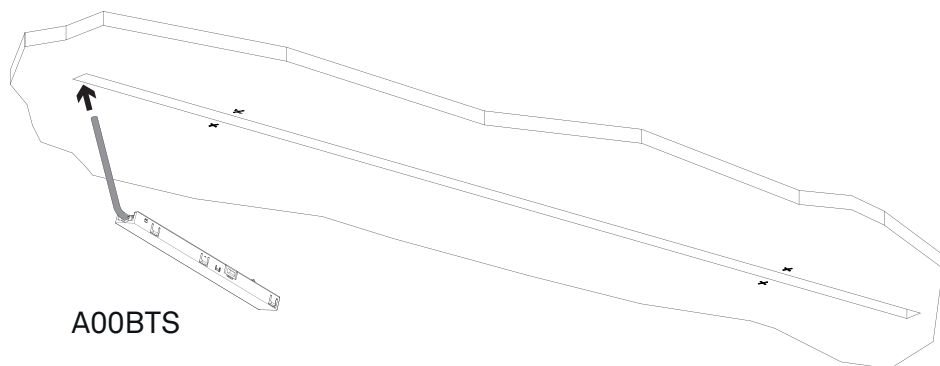
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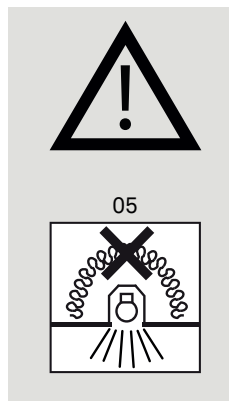
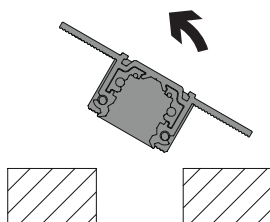
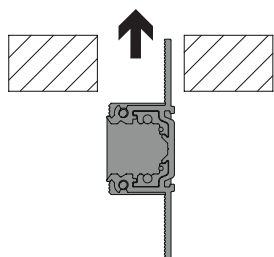
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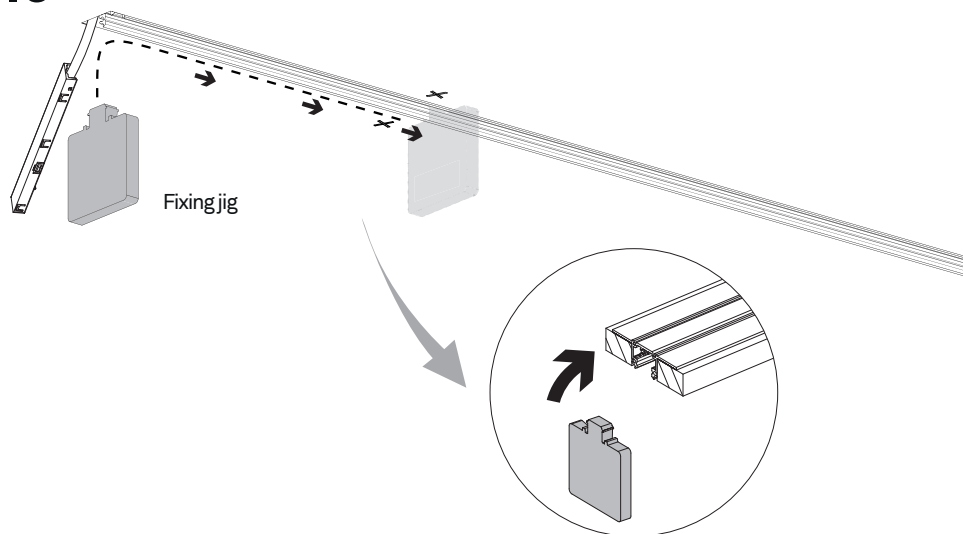
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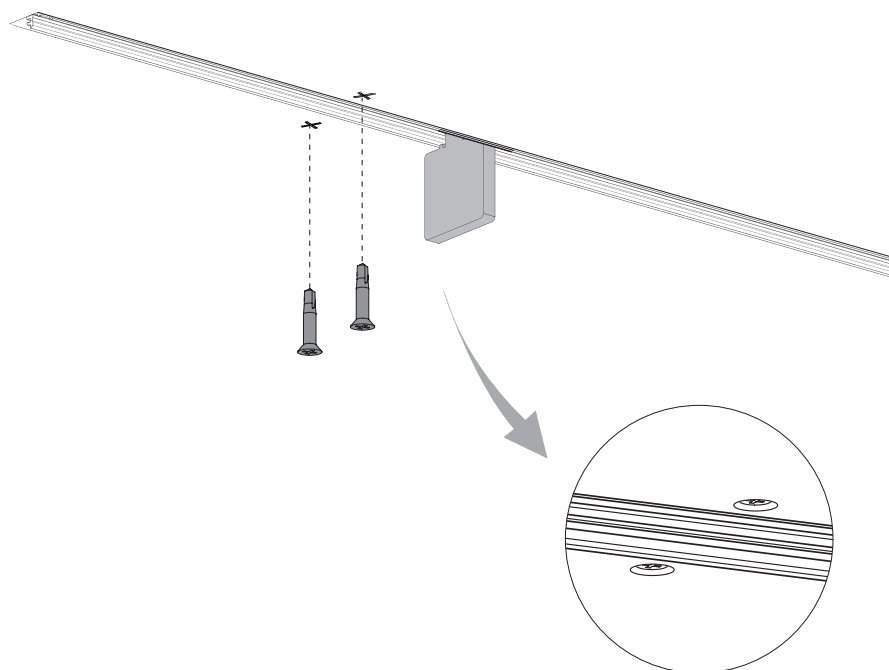
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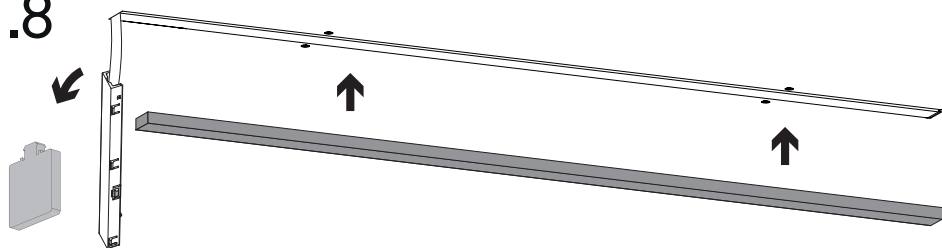
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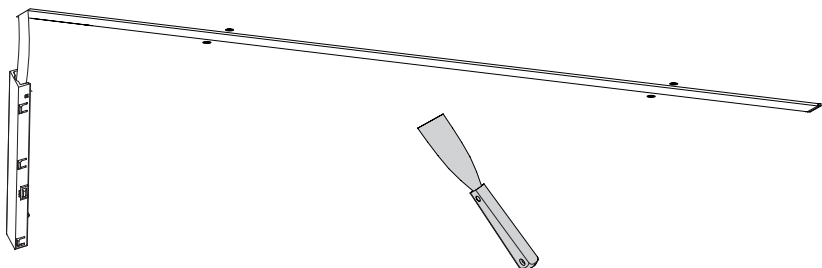
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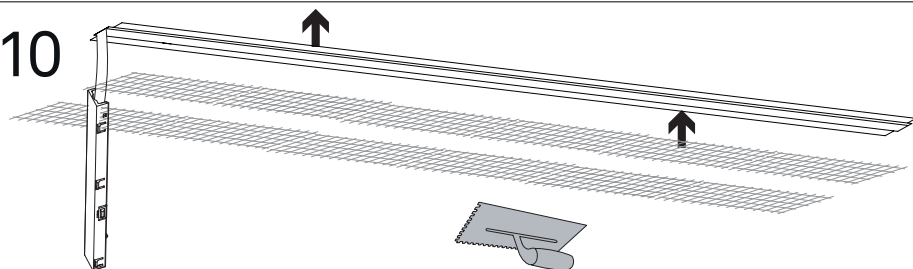
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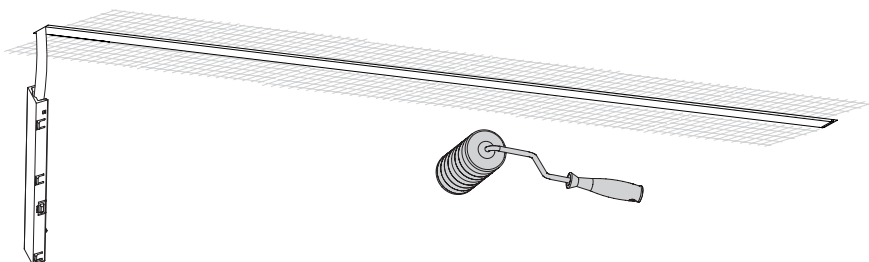
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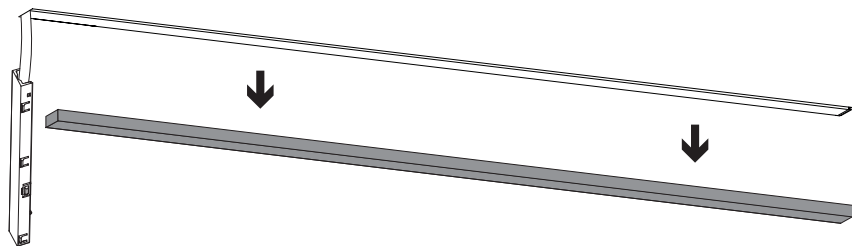
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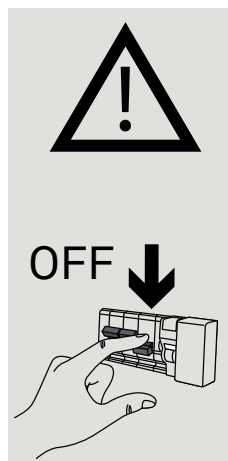
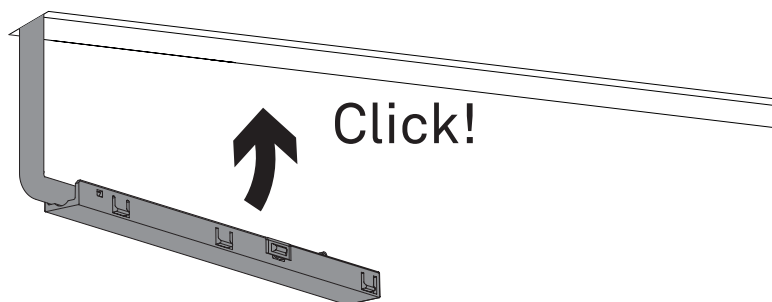
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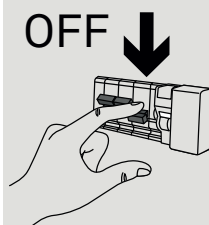
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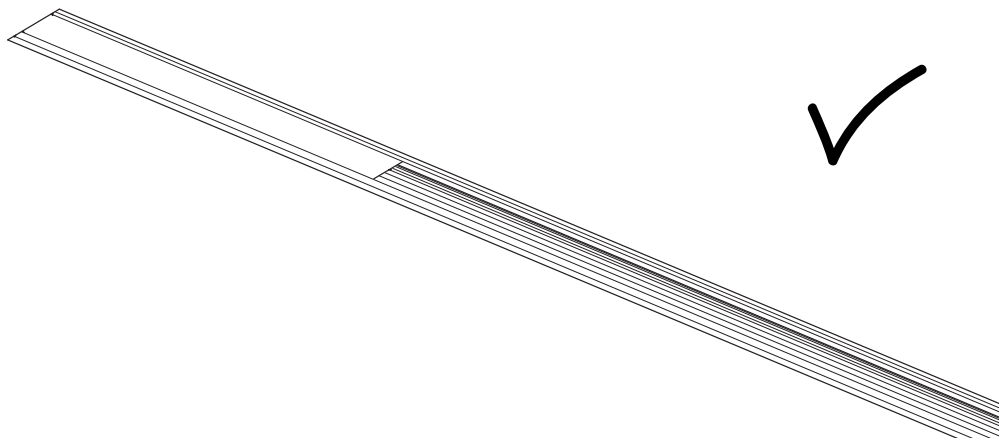
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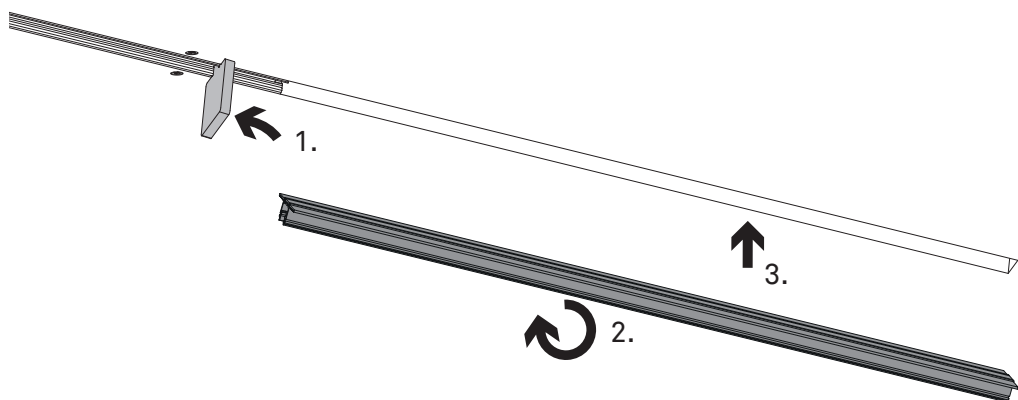
OFF



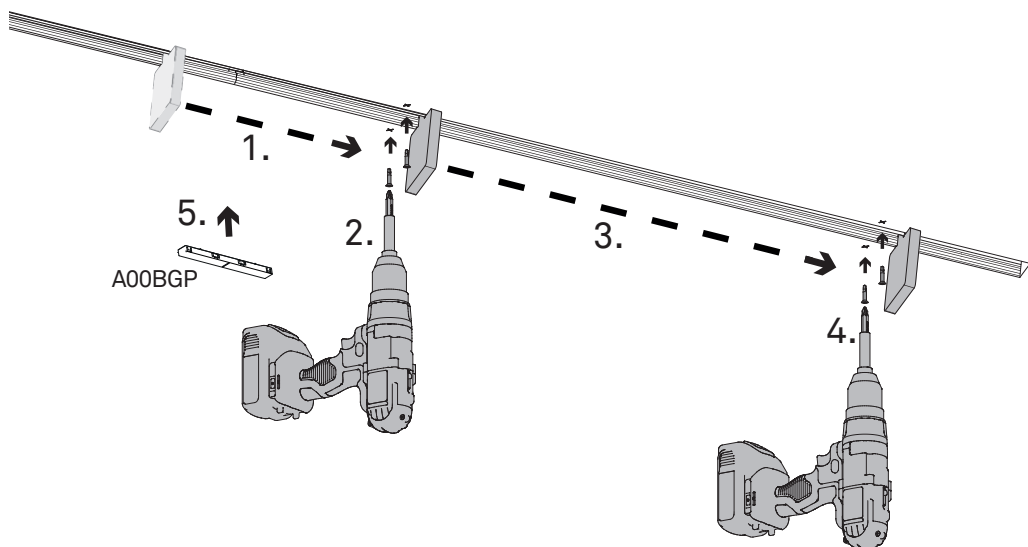
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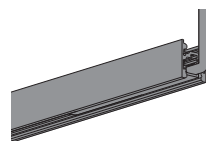
2 | C



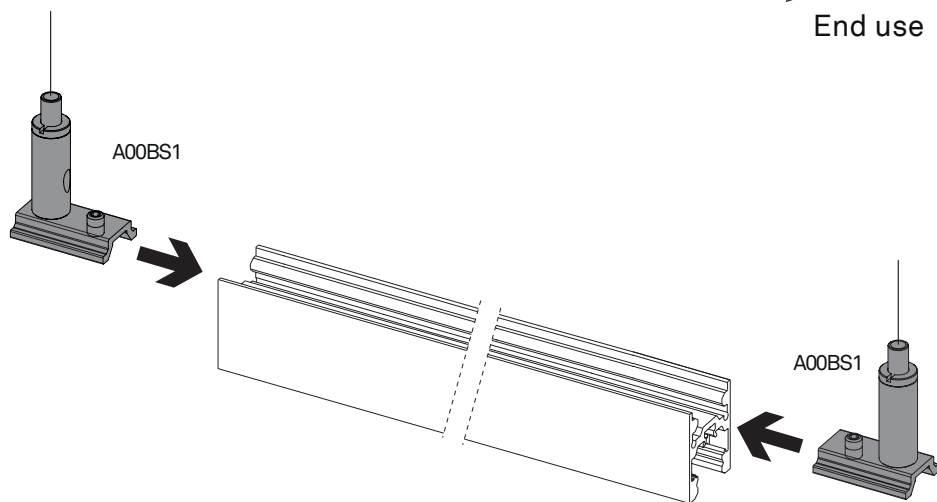
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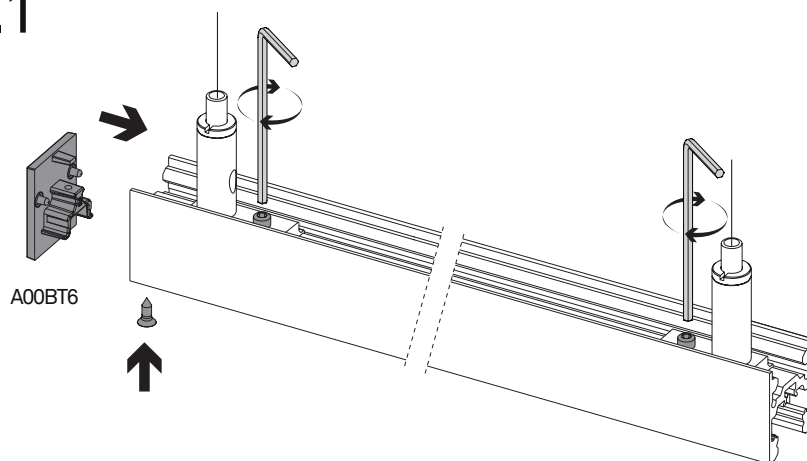
1 | D



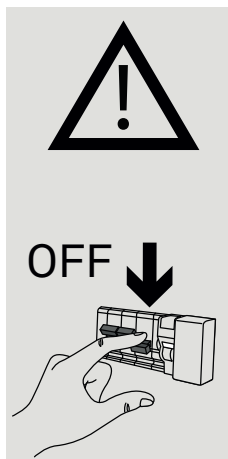
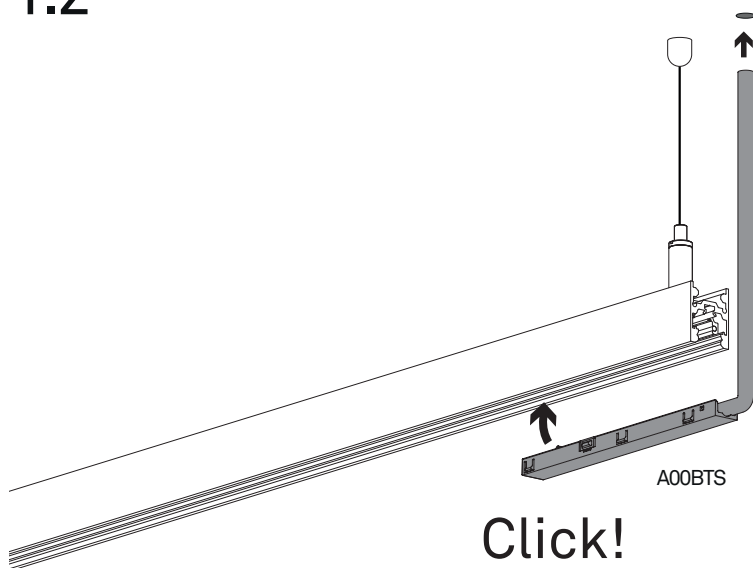
End use



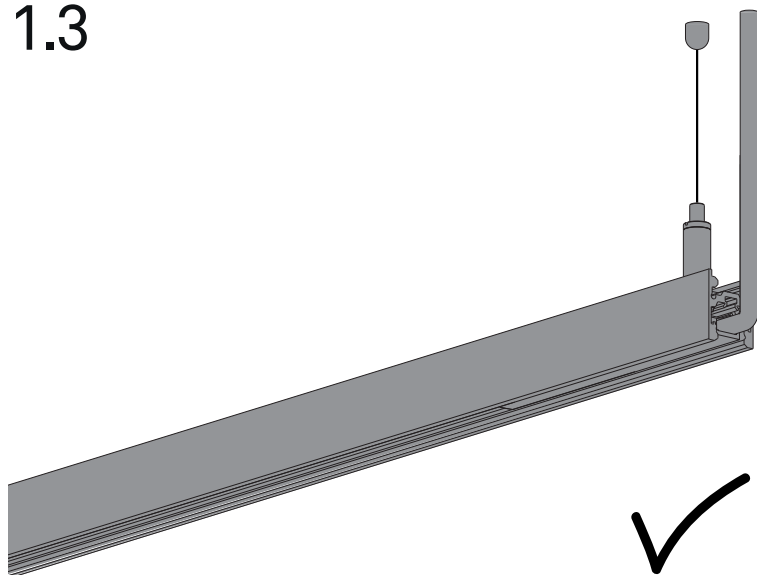
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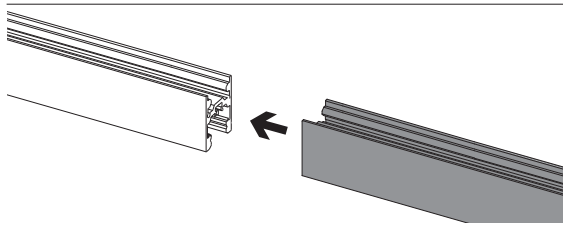


1.2

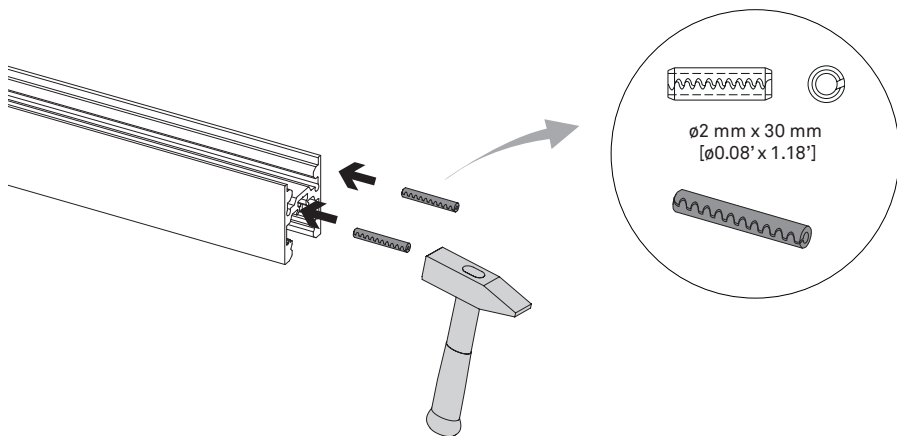


1.3

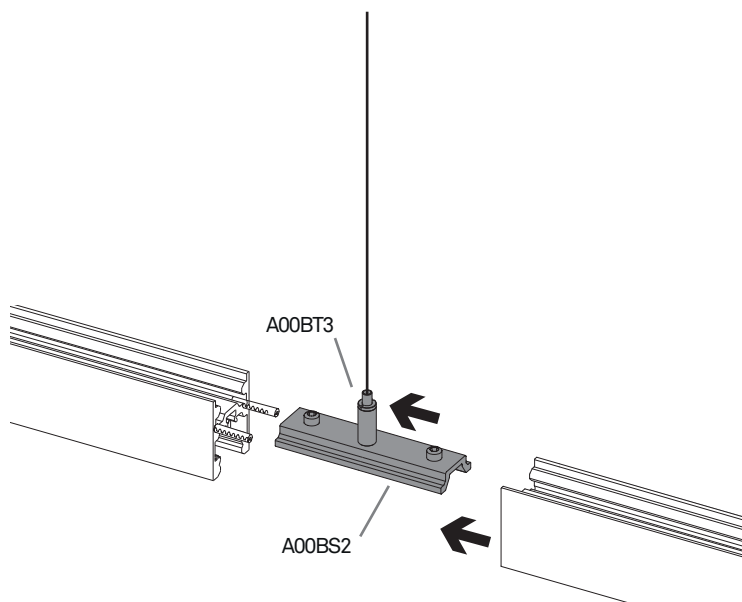




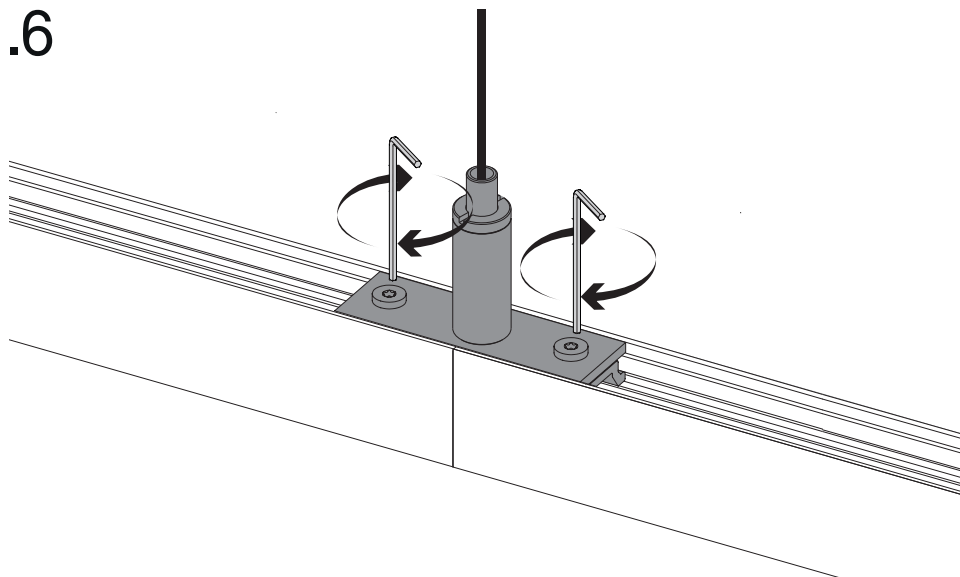
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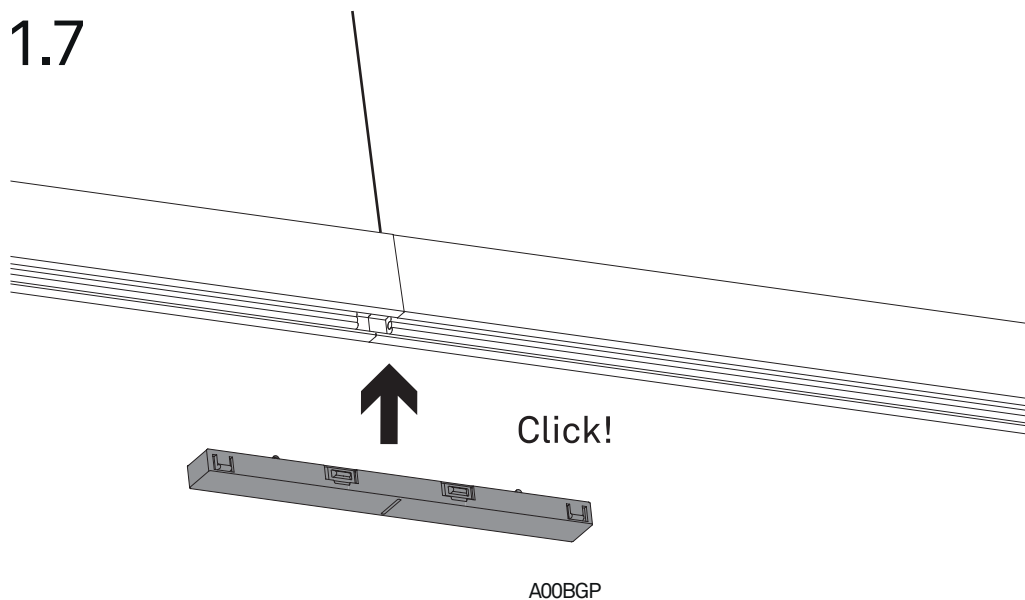
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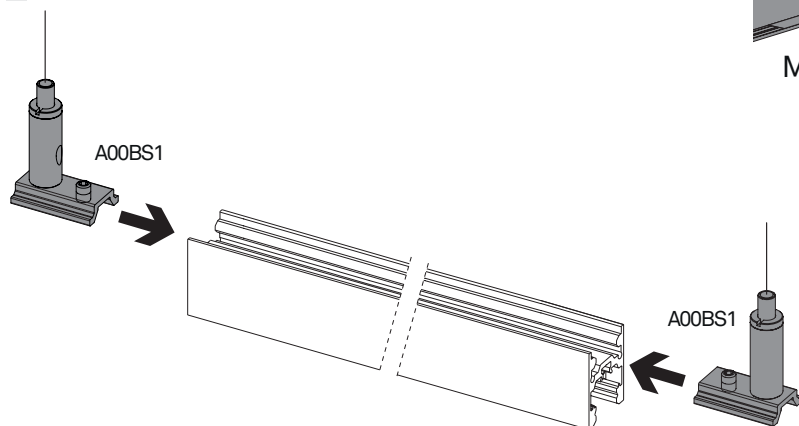
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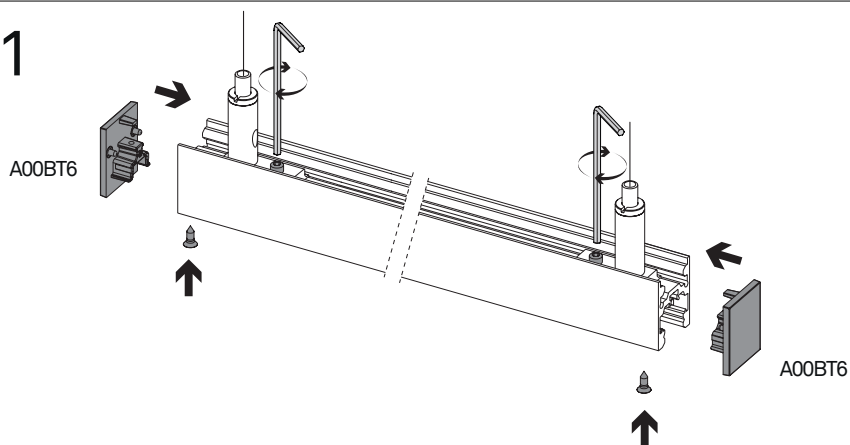
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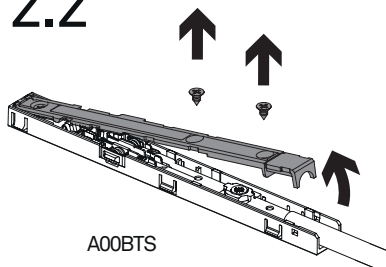
2 | D



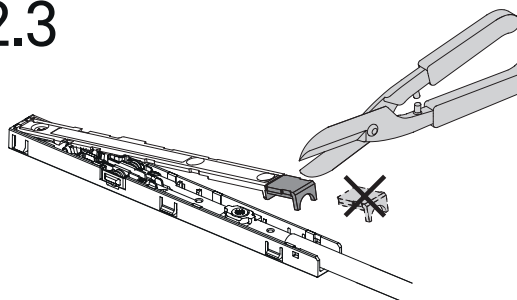
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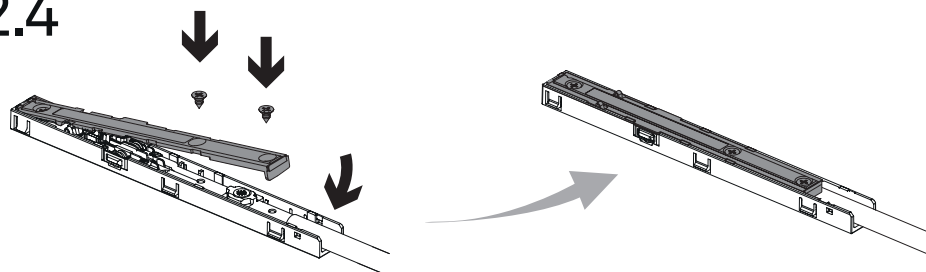
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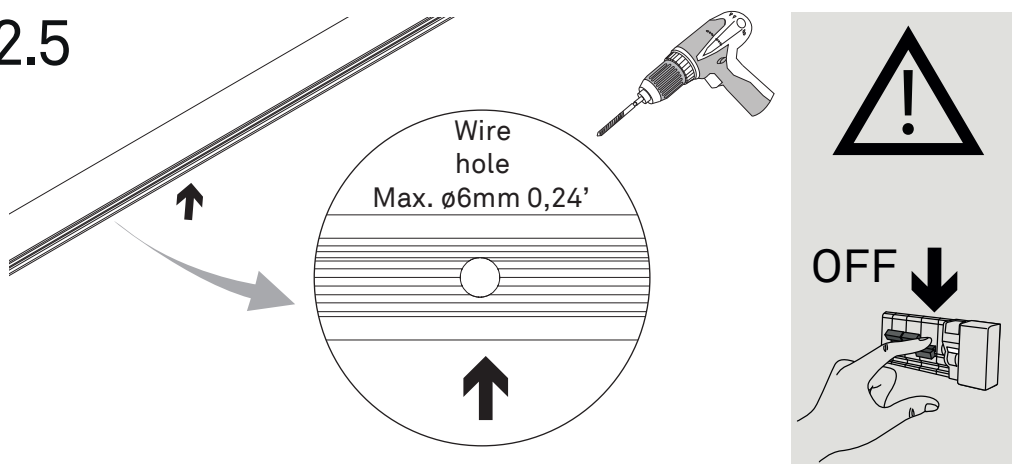
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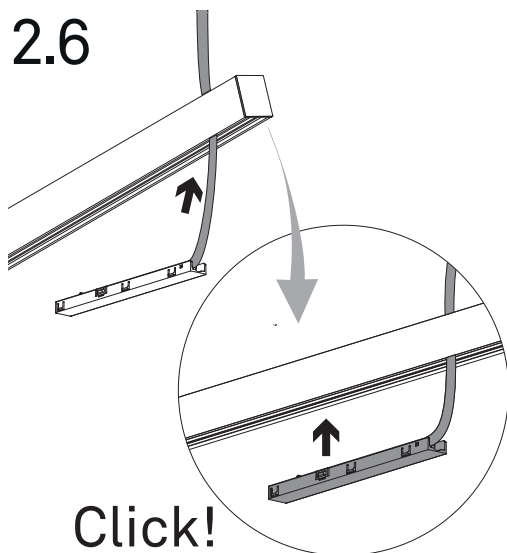
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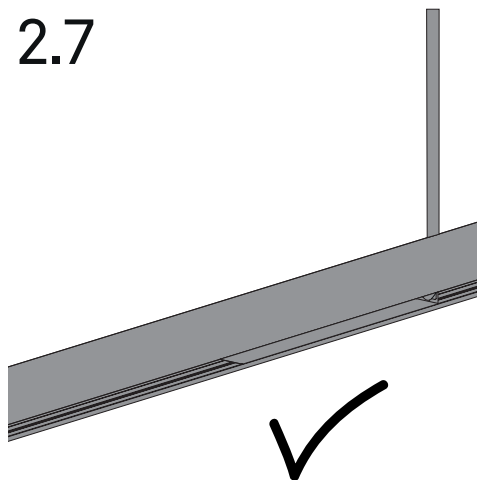
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2.6

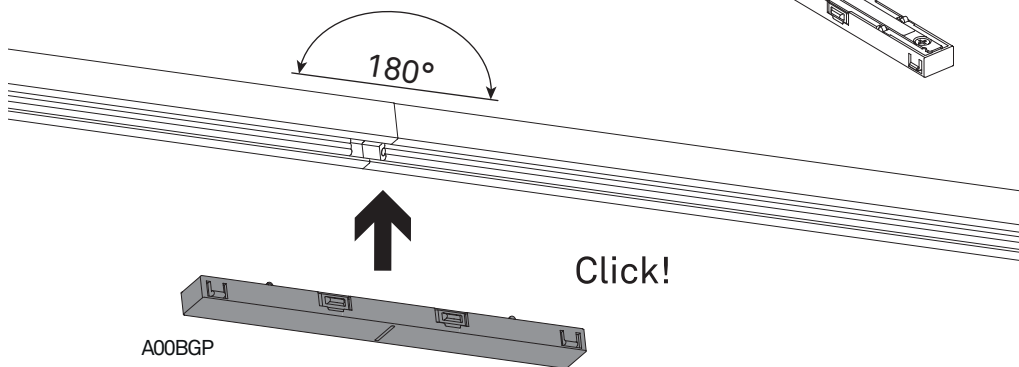


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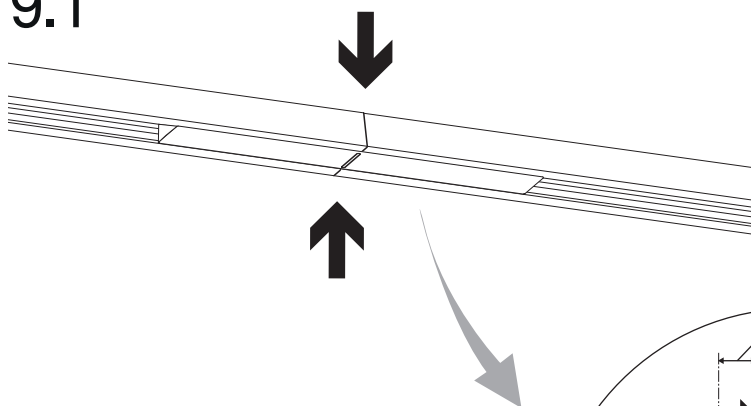


9 | ABCD

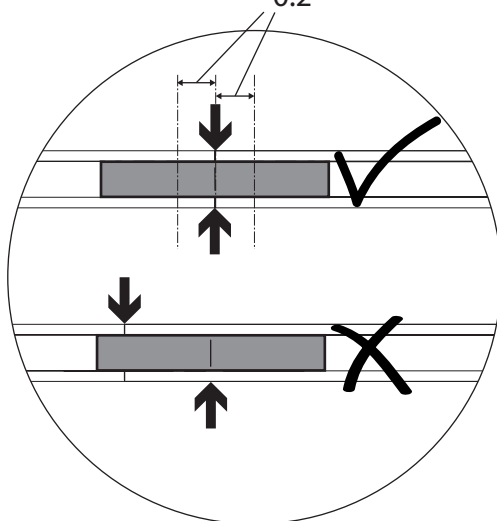
A00BGP



9.1

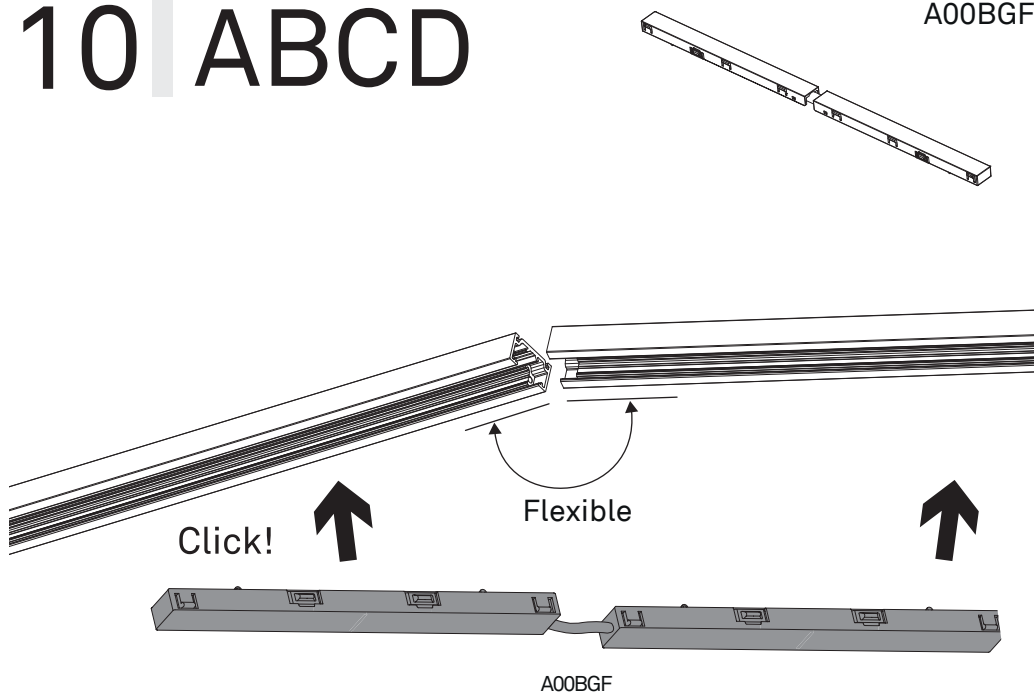


max
5 mm
0.2'

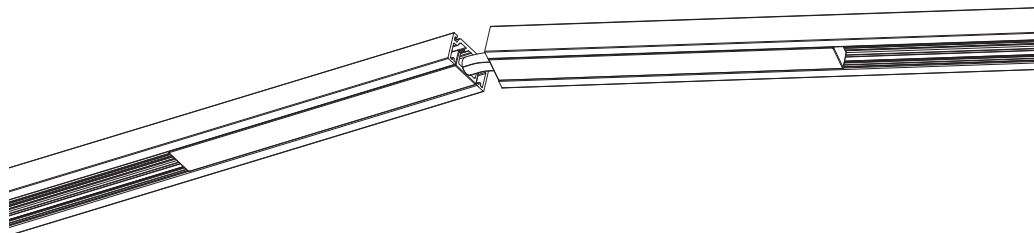


10 ABCD

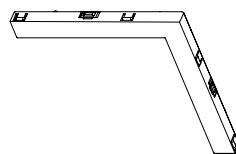
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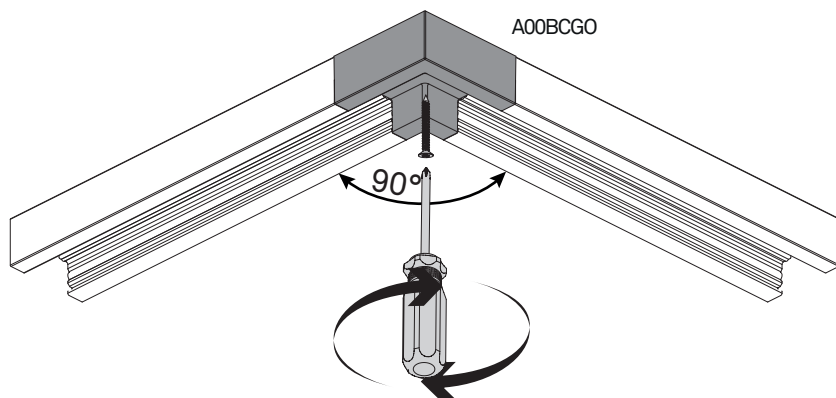
10.1



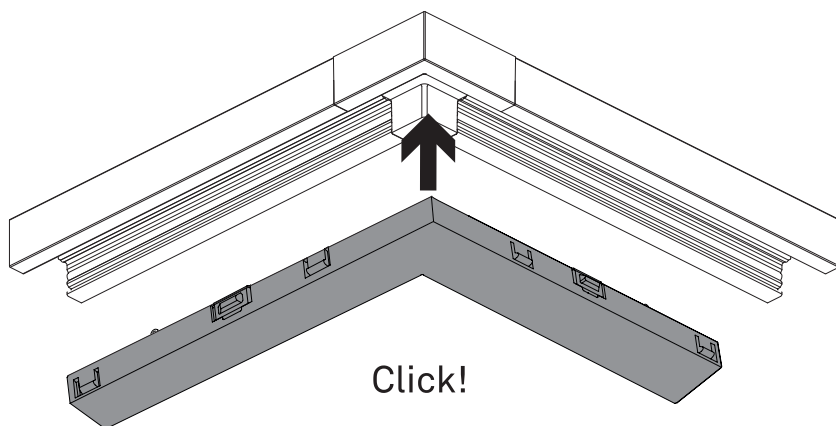
11 AB



A00BGL

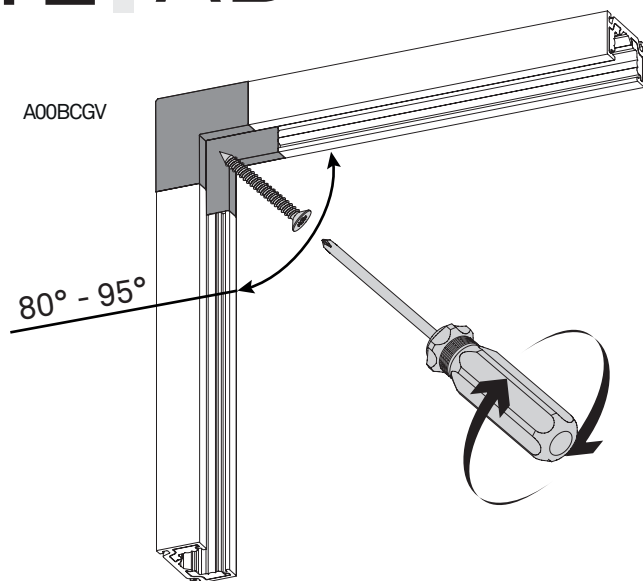


11.1

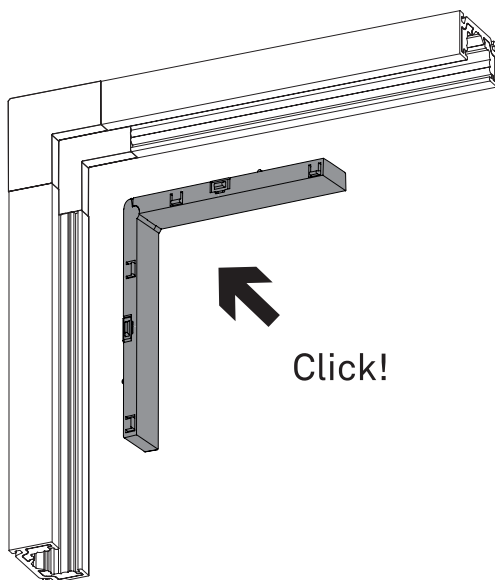


12 AB

A00BGT

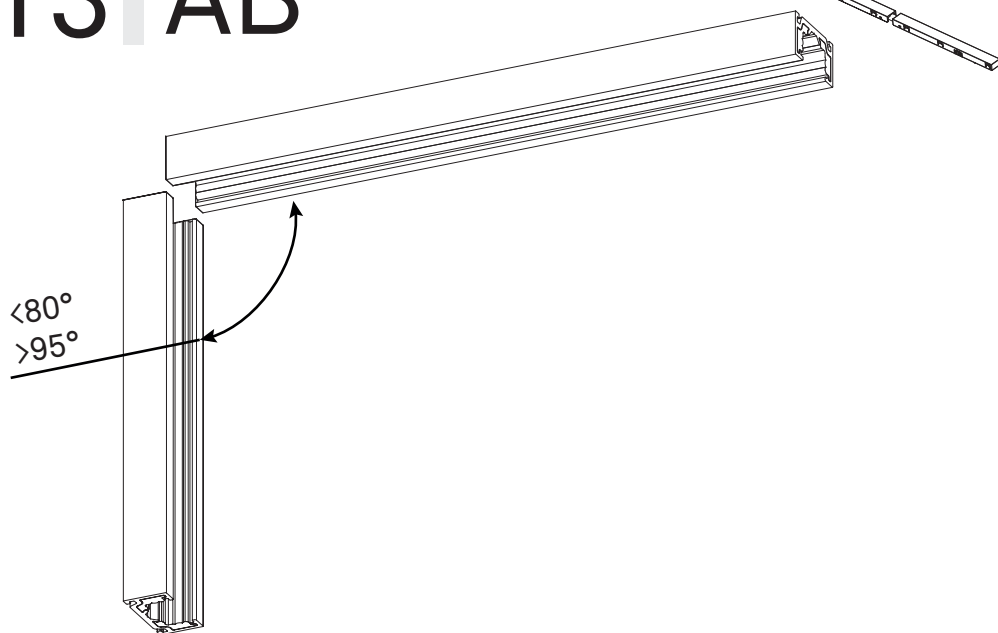


12.1

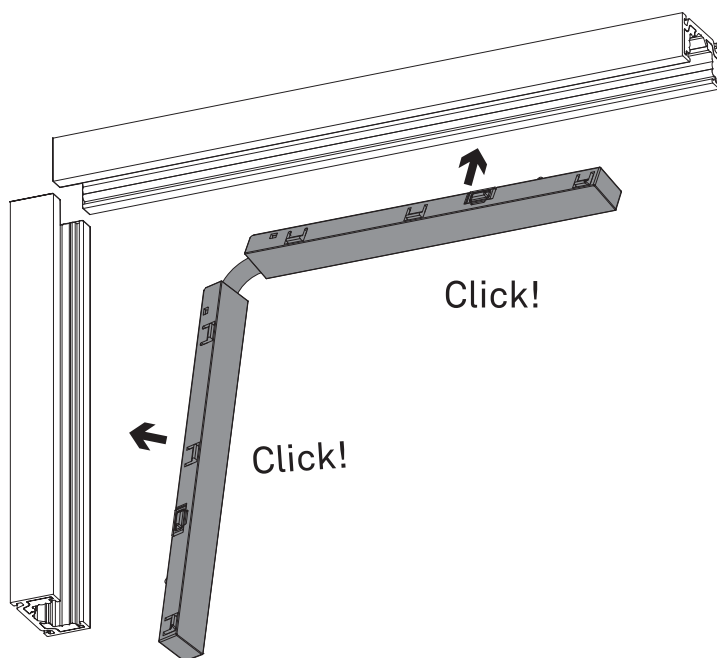


13 AB

A00BGF



13.1



A

Track reference	MAX weight supported
A00BS11	9 Kg
A00BS12	15 Kg
A00BS13	24 Kg

IT: La struttura di supporto deve essere idonea a sostenere il carico totale del sistema.

GB: The supporting structure must be capable of bearing the total system load.

DE: Die Tragkonstruktion muss für die Gesamtlast des Systems ausgelegt sein.

FR: La structure porteuse doit être capable de supporter la charge totale du système.

ES: La estructura de soporte debe ser capaz de soportar la carga total del sistema.



C

Track reference	MAX weight supported
A00BP1	9 Kg
A00BP2	15 Kg
A00BP3	24 Kg

IT: La struttura di supporto deve essere idonea a sostenere il carico totale del sistema.

GB: The supporting structure must be capable of bearing the total system load.

DE: Die Tragkonstruktion muss für die Gesamtlast des Systems ausgelegt sein.

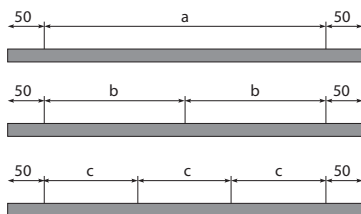
FR: La structure porteuse doit être capable de supporter la charge totale du système.

ES: La estructura de soporte debe ser capaz de soportar la carga total del sistema.



D

Track reference	Brackets distance	MAX weight supported
A00BS21	a: 900 mm	4,5 Kg
A00BS22	a: 1900 mm	1 Kg
	b: 950 mm	6 Kg
A00BS23	b: 1450 mm	3 Kg
	c: 966 mm	9 Kg



IT: La struttura di supporto deve essere idonea a sostenere il carico totale del sistema.

GB: The supporting structure must be capable of bearing the total system load.

DE: Die Tragkonstruktion muss für die Gesamtlast des Systems ausgelegt sein.

FR: La structure porteuse doit être capable de supporter la charge totale du système.

ES: La estructura de soporte debe ser capaz de soportar la carga total del sistema.



ABCD



Power supply		A Distance power supply/ feed unit (2x1,5mm ² - 2xAWG16)			
		5m [16.4']	10m [32.8']	20m [65.6']	30m [98.4']
		B Track length with $\gamma_v \leq 5,5\%$ (m) [ft]			
(W)	(A)	(m) [ft]	(m) [ft]	(m) [ft]	(m) [ft]
60	1 max	50 [164']	50 [164']	50 [164']	50 [164']
100	2 max	50 [164']	50 [164']	40 [131']	25 [82']
150*	3 max	50 [164']	40 [131']	20 [66']	Not admitted
200*	4 max	40 [131']	30 [98']	Not admitted	Not admitted
250*	5 max	35 [115']	20 [66']	Not admitted	Not admitted

* Not for UL

IT - Le indicazioni sono relative ad un carico equivalente alla potenza erogata ed equamente distribuito sulla lunghezza indicata in tabella

EN - Information refers to a load equivalent to the power supplied and equally distributed on the relevant length in the table

FR - Les indications concernent une charge équivalente à la puissance fournie et uniformément distribuée sur la longueur indiquée dans le tableau

DE - Die Angaben beziehen sich auf eine der zugeführten Leistung entsprechende Belastung, die gleichmäßig auf die gesamte, in der Tabelle angegebene Länge verteilt ist

NL - De gegevens hebben betrekking op een belasting die gelijk is aan het geleverde vermogen en gelijkverdeeld is over de lengte die aangegeven is in de tabel

ES - Las indicaciones corresponden a una carga equivalente a la potencia suministrada y distribuida equitativamente en la longitud indicada en la tabla

PT - As indicações são referentes a uma carga equivalente à potência fornecida e distribuída uniformemente ao longo do comprimento indicado na tabela

NO - Anvisningene gjelder for en belastning som er lik utgangseffekten og distribuert likt over lengden angitt i tabellen

DA - Angivelserne er på grundlag af en last svarende til den leverede effekt og ligeligt fordelt over længden som angivet i tabellen

SV - Värdena avser en belastning som motsvarar utfekten och som är jämnt fördelad över längden som anges i tabellen

RU - Приведенные указания относятся к нагрузке, эквивалентной мощности, отдаваемой источником питания и равномерно распределенной по длине, указанной в таблице

ZH - 表中信息参考在相关长度上均匀分布且与供电相当的负载

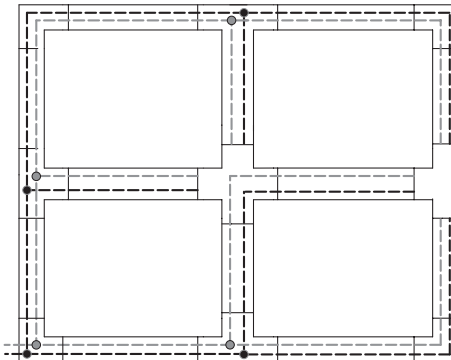
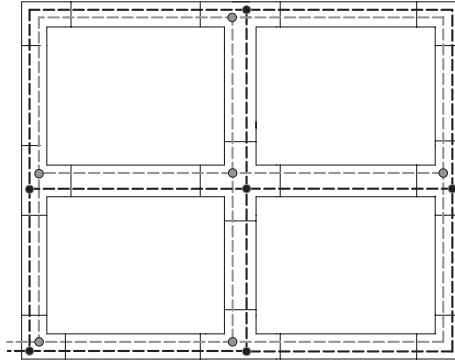
AR - لودجلا يف جيلدا را فاعل لوطلا ىلع ع يواسيتلاب عزومو هترومل عا طائل يف ائلم لمح ب ؤلعنت تادافروالا

PLEASE ENSURE THAT THE DATA BUS WIRING DOES NOT CREATE A RING STRUCTURE. A **FAILURE -FREE DATA BUS** CANNOT BE ENSURED IF ONE IS PRESENT.

ABCD



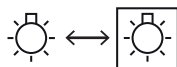
IF THE TRACK INSTALLATION REQUIRES THE USE OF “L” “T” OR “X”-SHAPED JOINT, IT IS POSSIBLE TO DISCONNECT THE DATA BUS IN THESE JOINTS TO AVOID CREATING A RING SCTRUCTURE



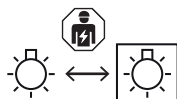
----- Bus Data



Replaceable light source by end-user
 Fonte luminosa sostituibile dal cliente finale
 Auswechselbare Lichtquelle durch den Endanwender
 Source lumineuse remplaçable par l'utilisateur final
 Fuente de luz reemplazable por el usuario final



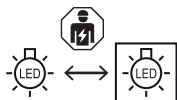
Replaceable light source by a professional
 Fonte luminosa sostituibile da un professionista
 Auswechselbare Lichtquelle durch einen Fachmann
 Source lumineuse remplaçable par un professionnel
 Fuente de luz reemplazable por un profesional



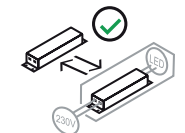
Replaceable (LED only) light source by end-user
 Fonte luminosa (solo LED) sostituibile dal cliente finale
 Auswechselbare (nur LED) Lichtquelle durch den Endanwender
 Source lumineuse remplaçable (LED uniquement) par l'utilisateur final
 Fuente de luz reemplazable (sólo LED) por el usuario final



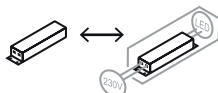
Replaceable (LED only) light source by a professional
 Fonte luminosa (solo LED) sostituibile da un professionista
 Auswechselbare (nur LED) Lichtquelle durch einen Fachmann
 Source lumineuse remplaçable (LED uniquement) par un professionnel
 Fuente de luz reemplazable (sólo LED) por un profesional



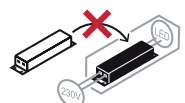
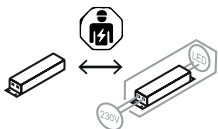
Non-replaceable light source
 Fonte luminosa non sostituibile
 Nicht austauschbare Lichtquelle
 Source lumineuse non remplaçable
 Fuente de luz no reemplazable



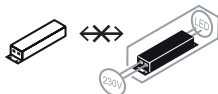
Replaceable control gear by a end-user
 Unità di alimentazione sostituibile dal cliente finale
 Austauschbares Vorschaltgerät durch einen Endanwender
 Pièce d'alimentation remplaçable par l'utilisateur final
 Unidad de alimentación reemplazable por el usuario final



Replaceable control gear by a professional
 Unità di alimentazione sostituibile da un professionista
 Austauschbares Vorschaltgerät durch einen Fachmann
 Pièce d'alimentation remplaçable par un professionnel
 Unidad de alimentación reemplazable por un profesional



Non-replaceable control gear
 Unità di alimentazione non sostituibile
 Nicht austauschbares Vorschaltgerät
 Pièce d'alimentation non remplaçable
 Unidad de alimentación no reemplazable





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