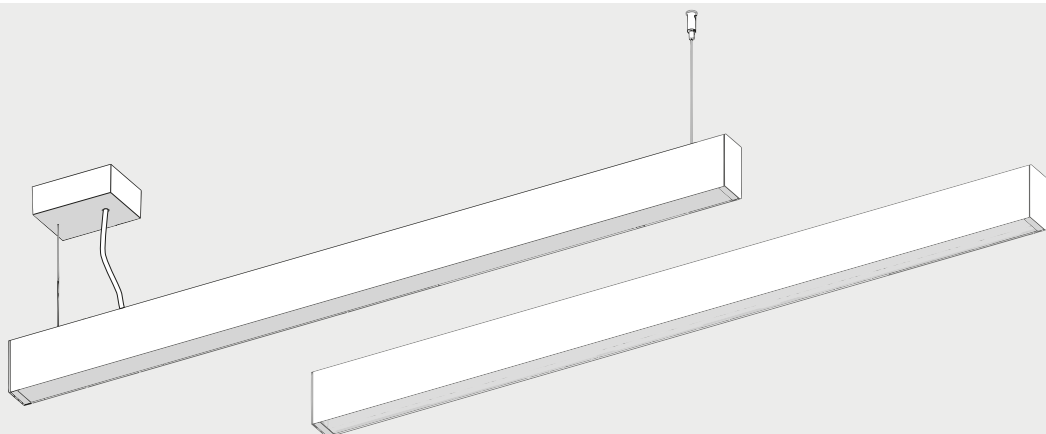


## A.39 CEILING AND SUSPENSION INTEGRALIS®

design  
C. de Bevilacqua



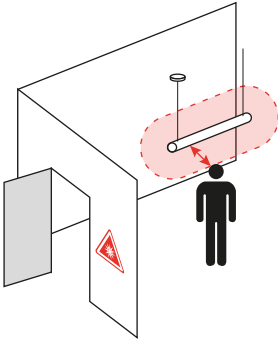
Type	APP	Lenght [mm]	Max Power [W]	I <sub>max</sub> [A]	Inrush current I <sub>peak</sub> [A]	Twth Inrush current time [μs]
		1184	54	0.25	1x 31.5	215
		1480	66	0.29	1x 31.5	215
		2368	108	0.48	2x 31.5	215
		2960	131	0.57	2x 31.5	215
		1184	63.5	0.29	1x 31.5 1x 26	215 140
		1480	80	0.35	1x 31.5 1x 26	215 140
		2368	125	0.55	2x 31.5 1x 26	215 215
		2960	157	0.68	2x 31.5 1x 26	215 215





## DAY MODE

$d \geq 0,49 \text{ m}$



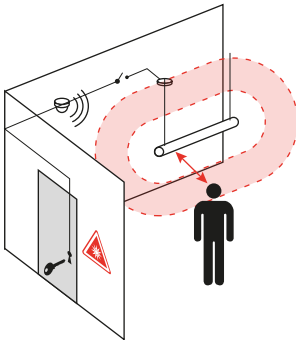
Artemide INTEGRALIS fixture	d = distance from lighting fixture	IEC 62778	IEC 62471 ACTINIC-UV	IEC 62471 NEAR UV	IEC 62471 BLUE-LIGHT	IEC 62471 RETINAL THERMAL	IEC 62471 IR-RADIATION	EN 62471 NEAR UV	Use for work activities compatibility according to the standard EN 12464-1	EU DIRECTIVE 2006/25/EC time to reach allowed DOS	EN 62031	HUMAN PRESENCE
DAY MODE <small>(0,49 m &lt;= d &lt;= 1,45 m)</small>	$d \geq 0,49 \text{ m}^*$	R <sub>a</sub>	R <sub>b</sub>	R <sub>c</sub>	R <sub>0</sub>	R <sub>0</sub>	R <sub>a</sub>	R <sub>0</sub>	✓	✓	✓	ALLOWED

\* For distances between the lighting fixture and the observer's eye lower than the recommended one, contact qualified Artemide personnel to evaluate and validate the applicability. Installation just only by professional and qualified installers.



## NIGHT MODE

$0,49 \text{ m} < d \leq 1,45 \text{ m}$



Artemide INTEGRALIS fixture	d = distance from lighting fixture	IEC 62778	IEC 62471 ACTINIC-UV	IEC 62471 NEAR UV	IEC 62471 BLUE-LIGHT	IEC 62471 RETINAL THERMAL	IEC 62471 IR-RADIATION	EN 62471 NEAR UV	Use for work activities compatibility according to the standard EN 12464-1	EU DIRECTIVE 2006/25/EC time to reach allowed DOS	EN 62031	HUMAN PRESENCE
NIGHT MODE *	$0,49 < d \leq 1,45 \text{ m}$	R <sub>a</sub>	R <sub>b</sub>	R <sub>c</sub>	R <sub>0</sub>	R <sub>0</sub>	R <sub>a</sub>	>R <sub>0</sub>	✗	<sup>t<sub>lim</sub> 0,0001</sup> 1h40 <sub>t<sub>lim</sub> 1,0001</sub> 5h	✗	NOT RECOMMENDED

\* MICROBIOLOGICAL CONTAINMENT AND ENVIRONMENTAL DISINFECTION AID.

Safety sensors and/or locked ambient required.

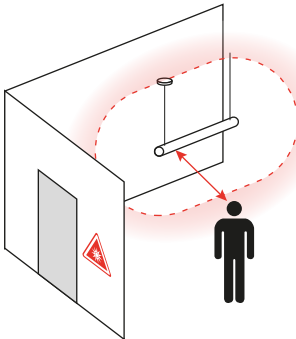
ONLY for professional use - read carefully the product instruction. Installation just only by professional and qualified installers.

Coordination with ambient safety devices and sensors required.



## NIGHT MODE

$d > 1,45 \text{ m}$



Artemide INTEGRALIS fixture	d = distance from lighting fixture	IEC 62778	IEC 62471 ACTINIC-UV	IEC 62471 NEAR UV	IEC 62471 BLUE-LIGHT	IEC 62471 RETINAL THERMAL	IEC 62471 IR-RADIATION	EN 62471 NEAR UV	Use for work activities compatibility according to the standard EN 12464-1	EU DIRECTIVE 2006/25/EC time to reach allowed DOS	EN 62031	HUMAN PRESENCE
NIGHT MODE *	$d > 1,45 \text{ m}$	R <sub>a</sub>	R <sub>b</sub>	R <sub>c</sub>	R <sub>0</sub>	R <sub>0</sub>	R <sub>a</sub>	R <sub>0</sub>	✗	t ≥ 8h	✗	NOT RECOMMENDED

\* MICROBIOLOGICAL CONTAINMENT AND ENVIRONMENTAL DISINFECTION AID.

No special requirements needed.

ONLY for professional use - read carefully the product instruction. Installation just only by professional and qualified installers.



i



Artemide App  
Starting Guide

Artemide  
INTEGRALIS



see also on  
[artemide.com](http://artemide.com)

NON ENTRARE O  
SOSTARE  
NELL'AMBIENTE IN  
CASO DI LUCE VIOLA  
ACCESA.

DO NOT ENTER OR  
STAND IN THE ROOM  
WHEN VIOLET LIGHT  
IS ON.

NE PAS ENTRER OU  
RESTER DANS LA  
PIÈCE LORSQUE LA  
LUMIÈRE VIOLETTE  
EST ALLUMÉE.

NO ENTRE NI  
PERMANEZCA EN LA  
HABITACIÓN  
CUANDO LA LUZ  
VIOLETA ESTÉ  
ENCENDIDA.

BETRETEN SIE DEN  
RAUM NICHT UND  
HALTEN SIE SICH  
NICHT DARIN AUF,  
WENN DAS VIOLETTE  
LICHT EINGESCHAL-  
TET IST.

NON GUARDARE MAI  
DIRETTAMENTE LE  
SORGENTI SPECIE A  
LUCE VIOLA ACCESA.

NEVER STARE  
DIRECTLY AT  
SOURCES,  
ESPECIALLY WHEN  
VIOLET LIGHT IS ON.

NE JAMAIS  
REGARDER  
DIRECTEMENT LES  
SOURCES, SURTOUT  
LORSQUE LA  
LUMIÈRE VIOLETTE  
EST ALLUMÉE.

NUNCA MIRE  
DIRECTAMENTE A  
LAS FUENTES,  
ESPECIALMENTE  
CUANDO LA LUZ  
VIOLETA ESTÁ  
ENCENDIDA.

BLICKEN SIE  
NIEMALS DIREKT IN  
DIE QUELLEN,  
INSBESONDERE  
WENN DAS VIOLETTE  
LICHT EINGESCHAL-  
TET IST.

SEGNALARE  
EVENTUALI  
MALUNZIONAMENTI  
AL RESPONSABILE  
TECNICO ED AL  
GESTORE  
DELL'AMBIENTE.

REPORT ANY  
MALFUNCTIONS TO  
THE TECHNICAL  
SUPERVISOR AND  
THE ENVIRONMENT  
MANAGER.

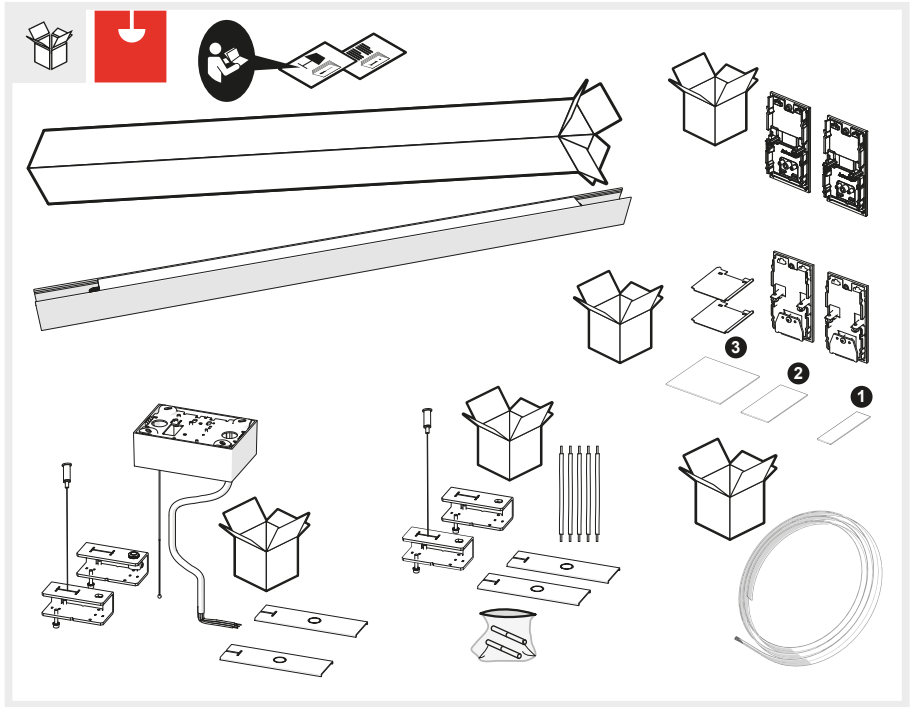
SIGNALER TOUT  
DYSFONCTIONNE-  
MENT AU  
RESPONSABLE  
TECHNIQUE ET AU  
RESPONSABLE DE  
L'ENVIRONNEMENT.

INFORMAR DE  
CUALQUIER MAL  
FUNCIONAMIENTO AL  
RESPONSABLE  
TÉCNICO Y AL  
RESPONSABLE DE  
MEDIO AMBIENTE.

MELDEN SIE  
STÖRUNGEN AN DEN  
TECHNISCHEN  
LEITER UND AN DEN  
UMWELTMANAGER.

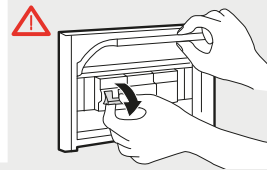
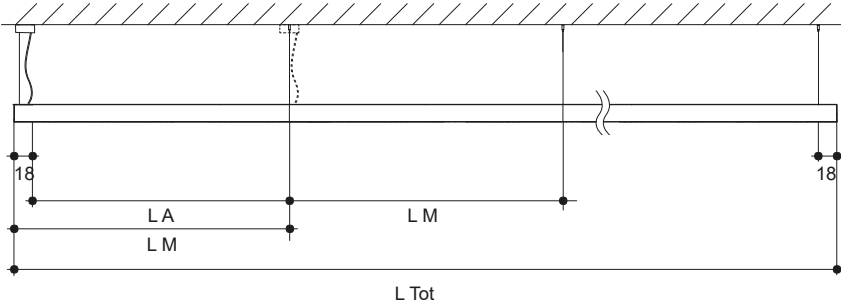
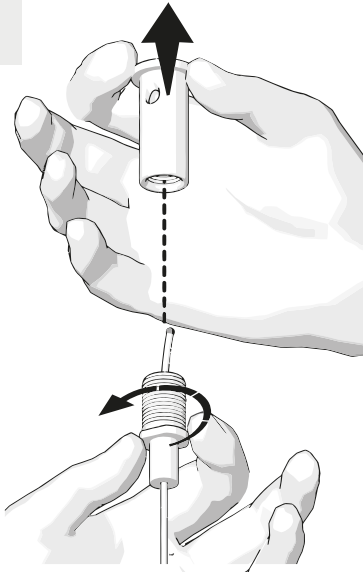
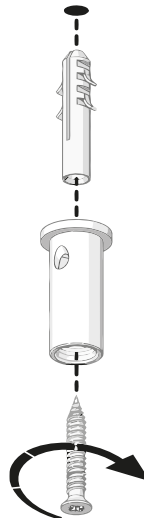


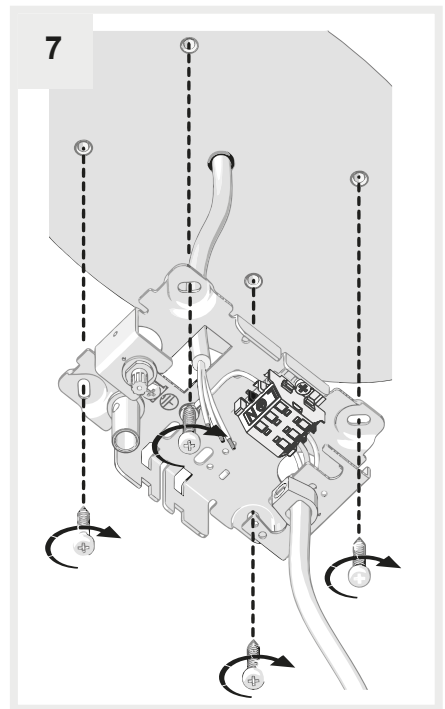
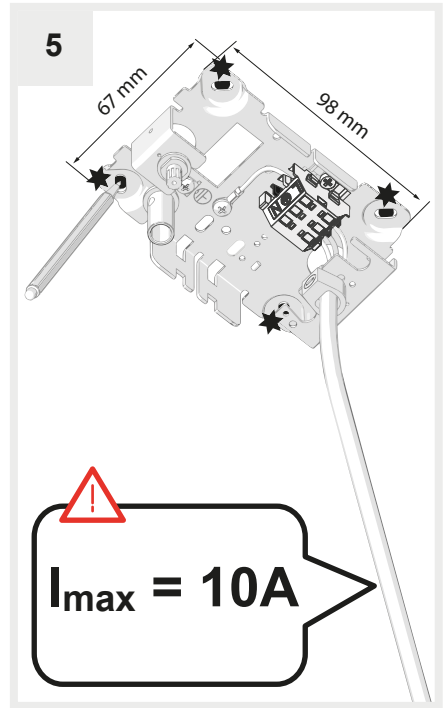
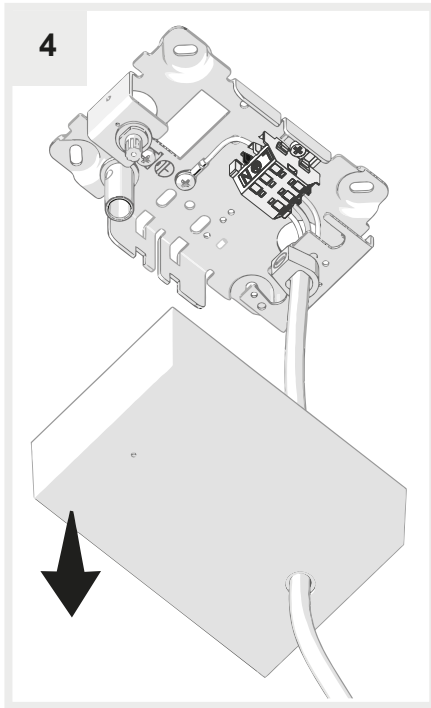
## A. 39 SUSPENSION



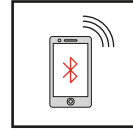
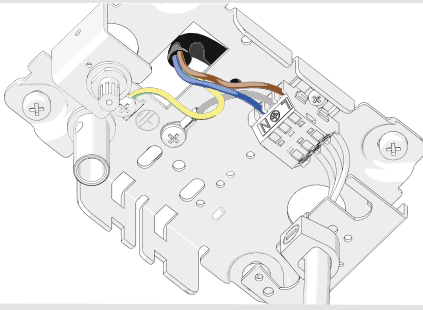
**1**

SUSPENSION WIRES LAYOUT		
LM [mm]	LA mm	⚖ Kg
1184	LM-18 mm	2,8
1480		3,7
2368		5,0
2960		6,3

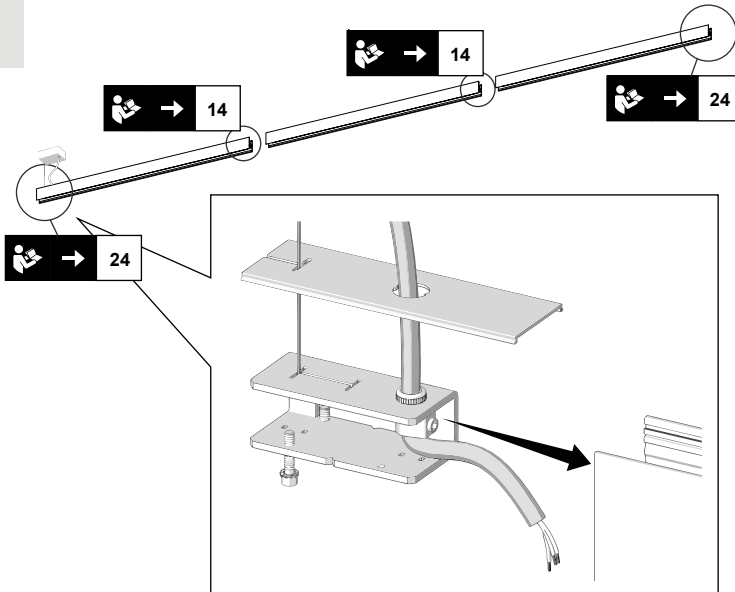
**2****3**



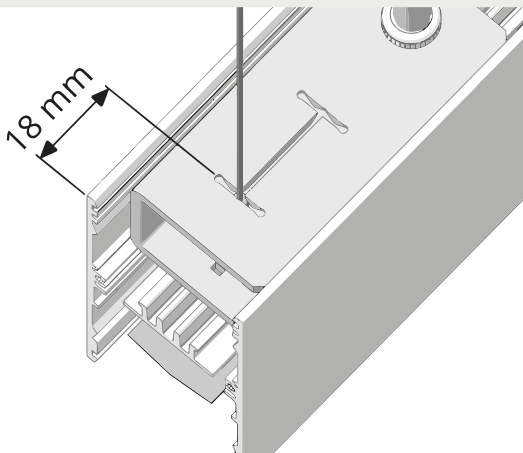
8



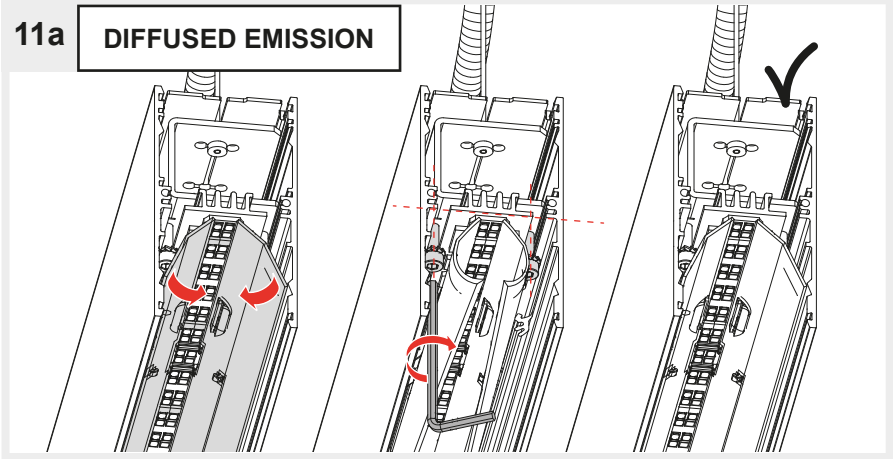
9



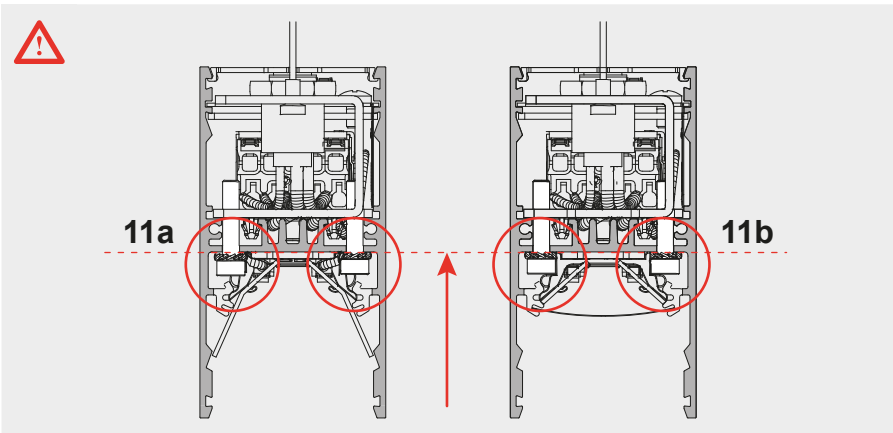
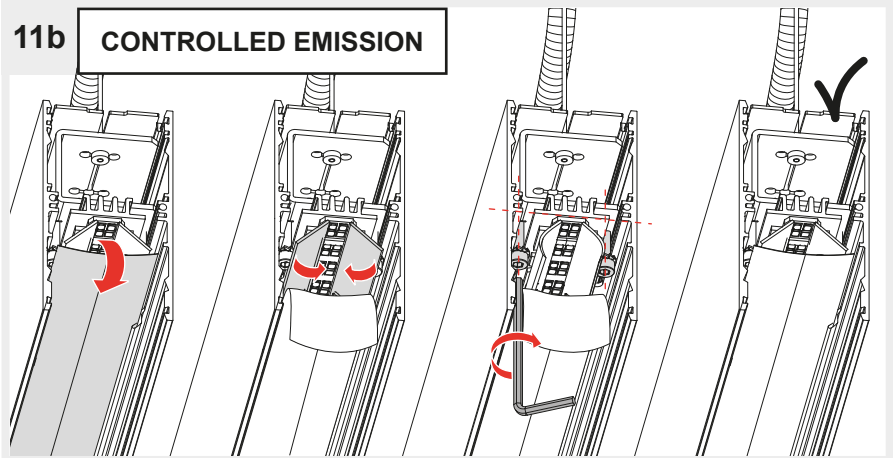
10



**11a**    **DIFFUSED EMISSION**

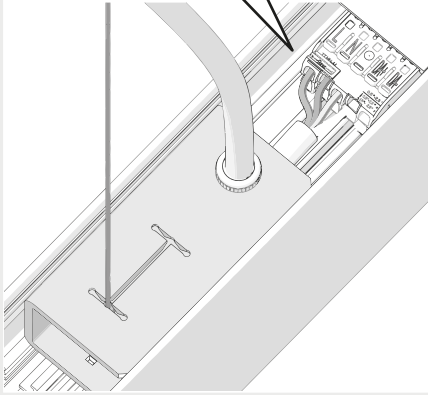
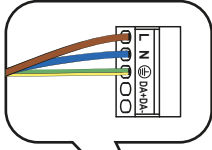
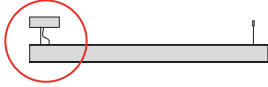


**11b**    **CONTROLLED EMISSION**

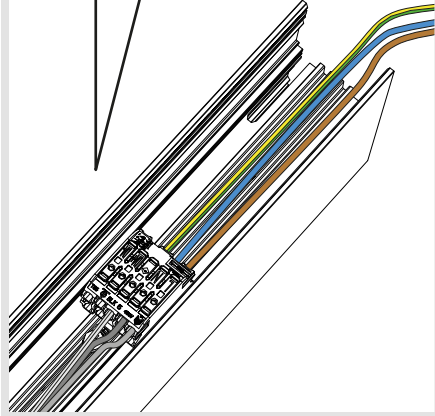
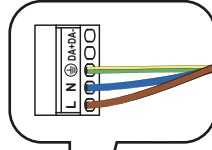
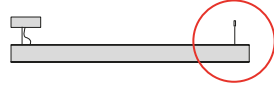




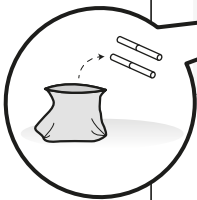
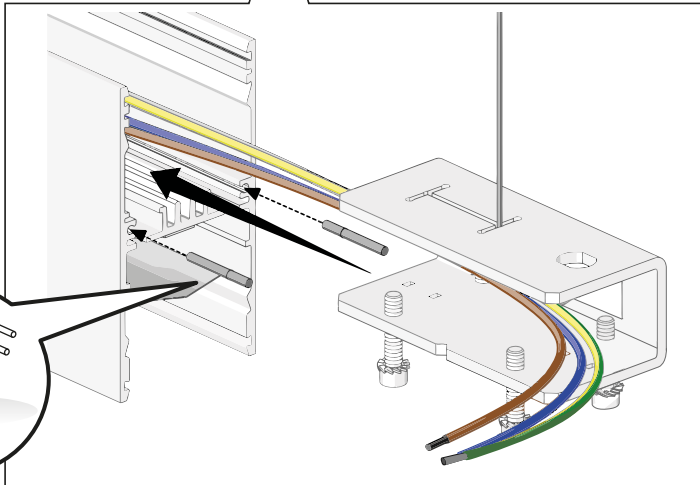
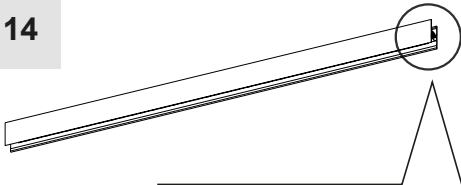
12



13



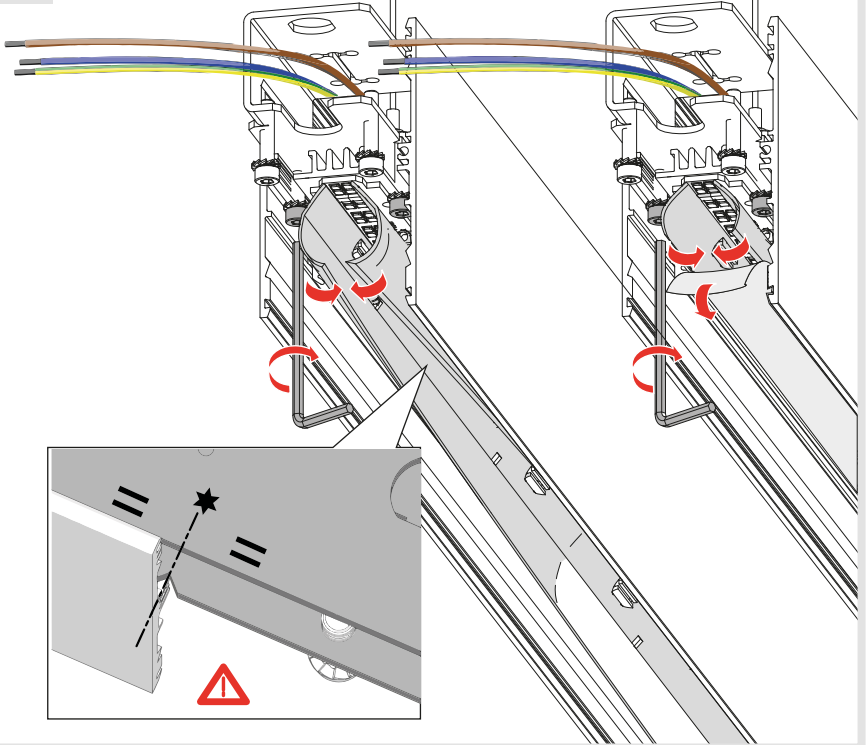
14



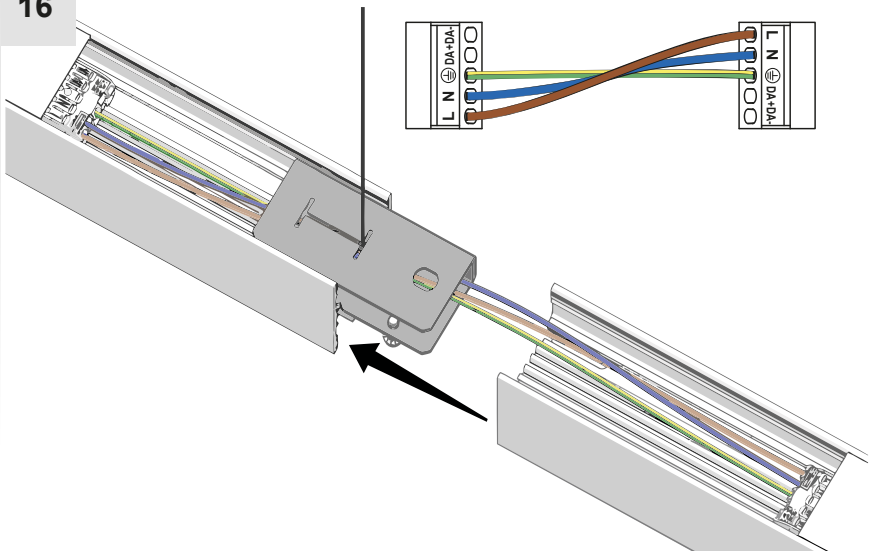
15

DIFFUSED EMISSION

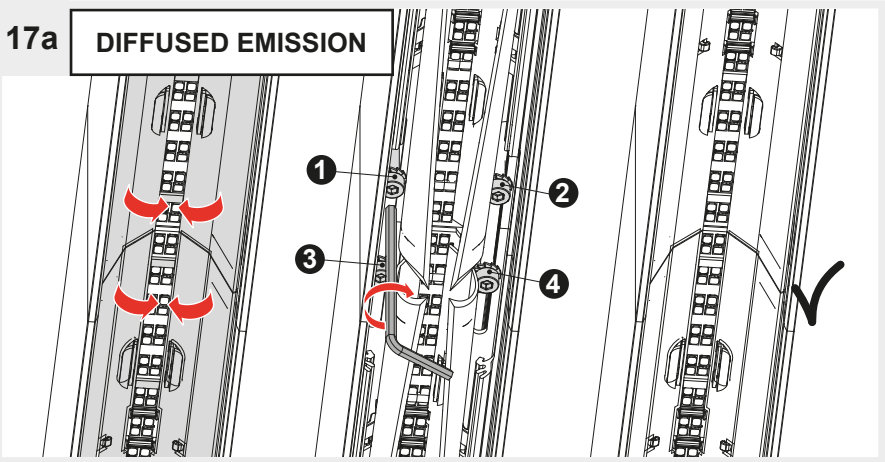
CONTROLLED EMISSION



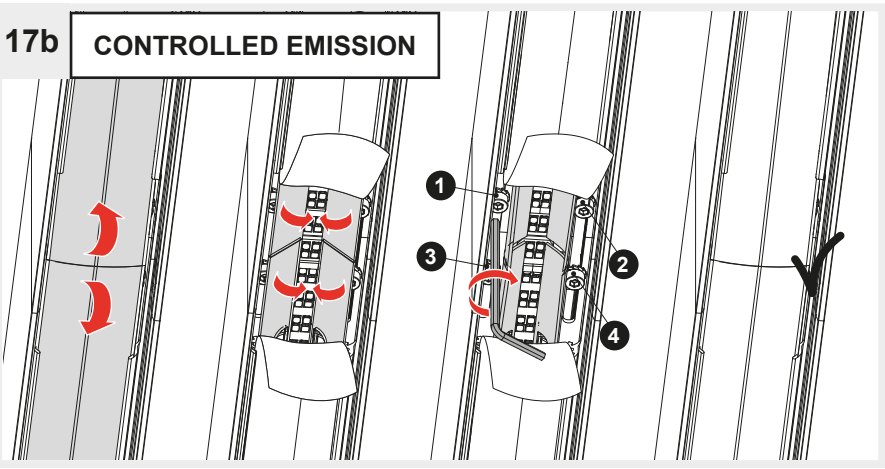
16



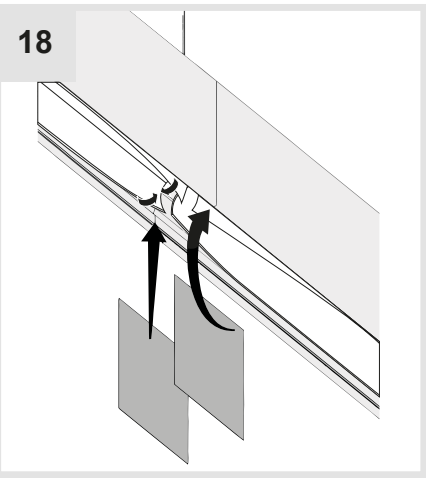
**17a** **DIFFUSED EMISSION**



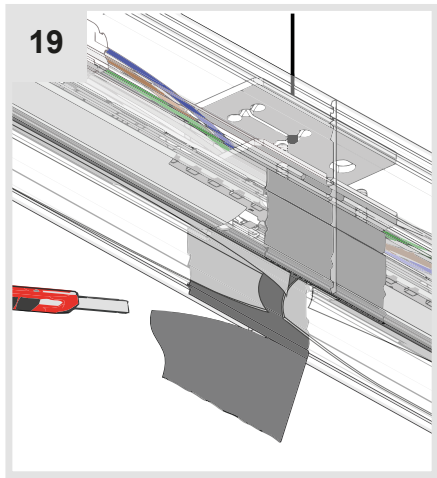
**17b** **CONTROLLED EMISSION**



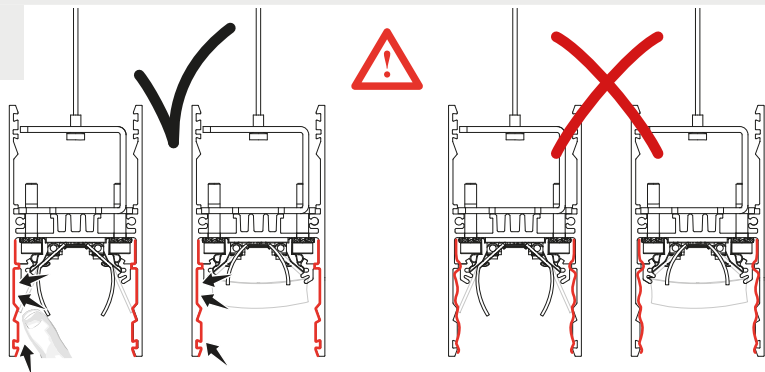
**18**



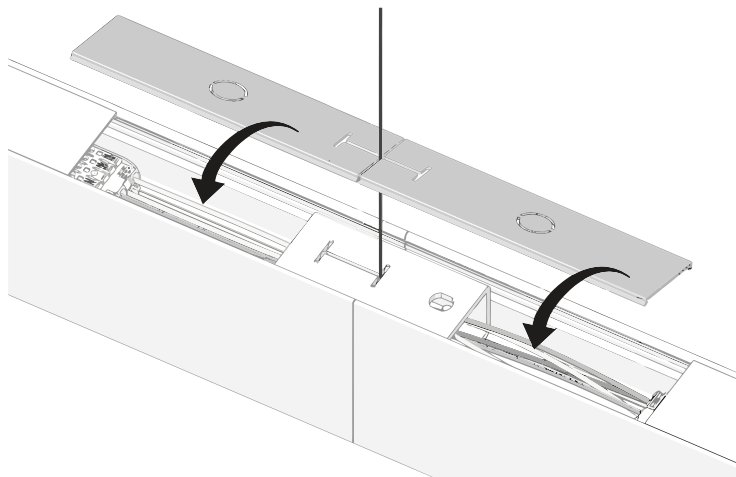
**19**



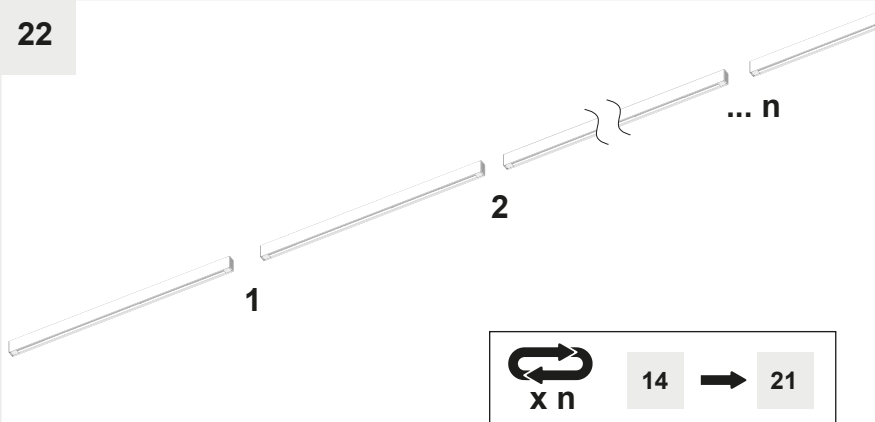
20



21

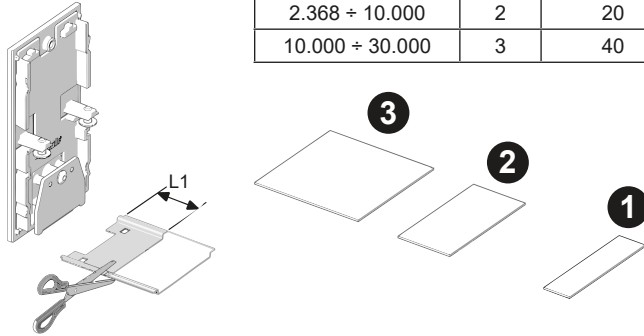
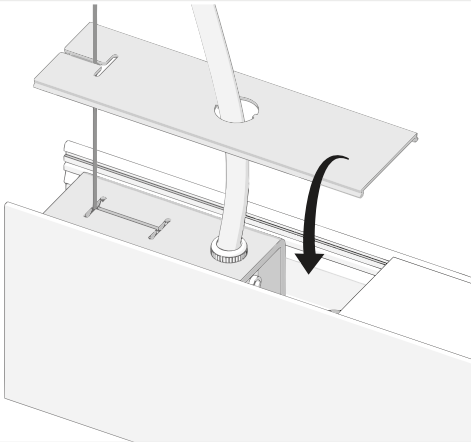


22



**23****Only for DIFFUSED EMISSION**

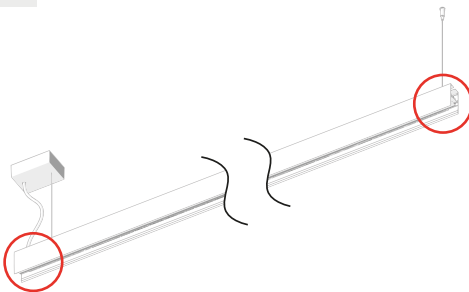
L Tot [mm]	Type	L1 [mm]
1.184 ÷ 2.368	1	10
2.368 ÷ 10.000	2	20
10.000 ÷ 30.000	3	40

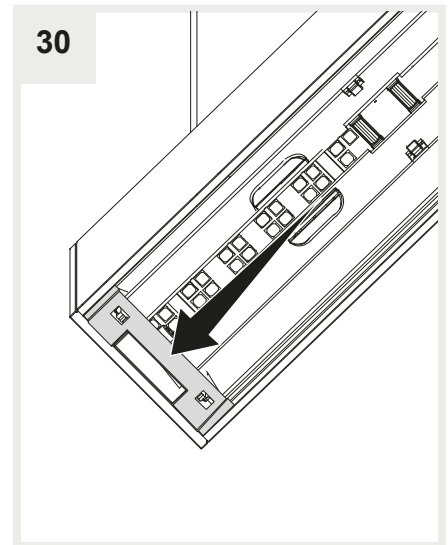
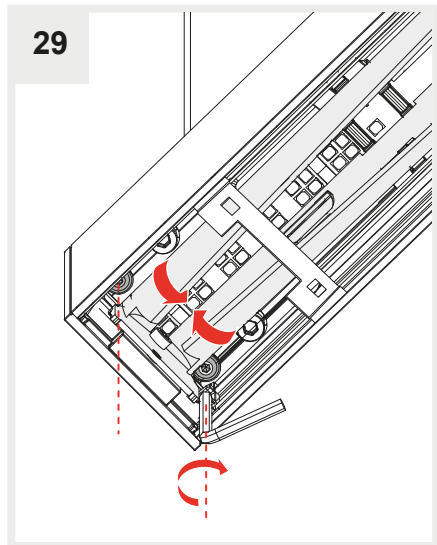
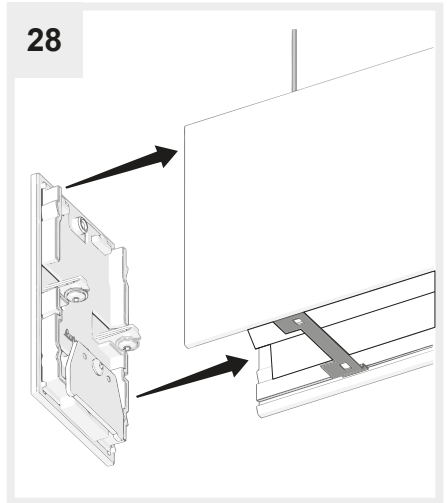
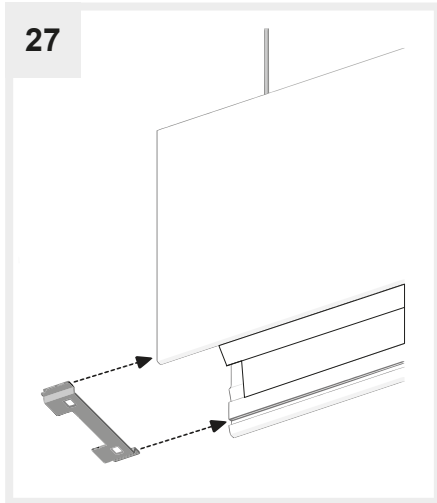
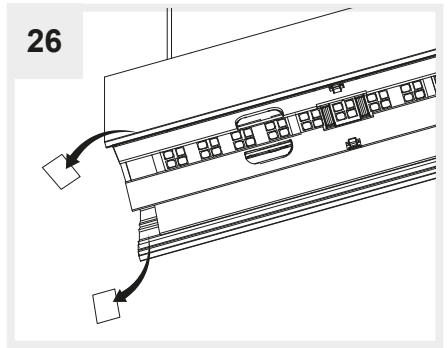
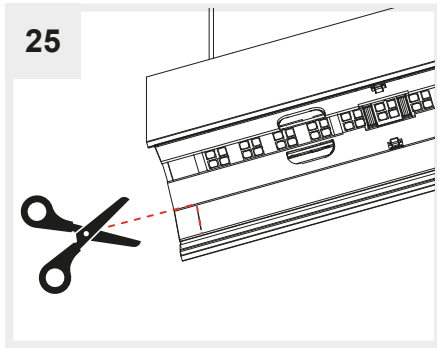
**24****i****DIFFUSED EMISSION**

25 → 32

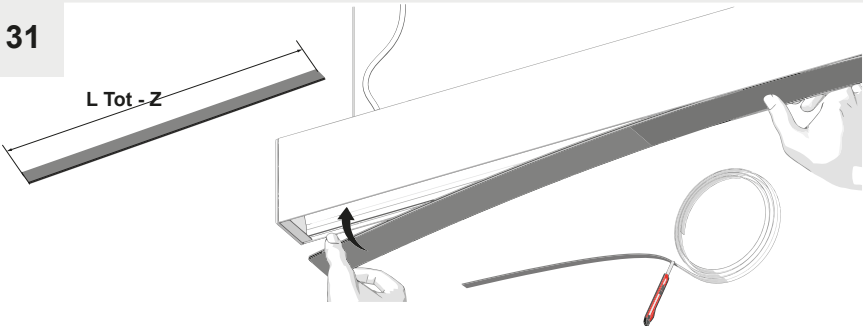
**CONTROLLED EMISSION**

33 → 34

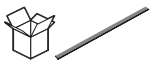

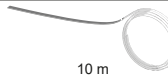


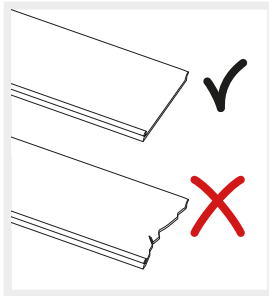
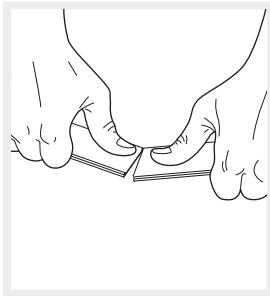
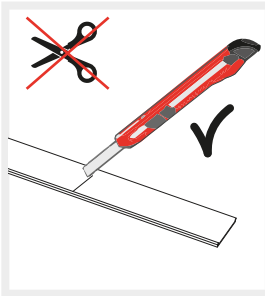


31

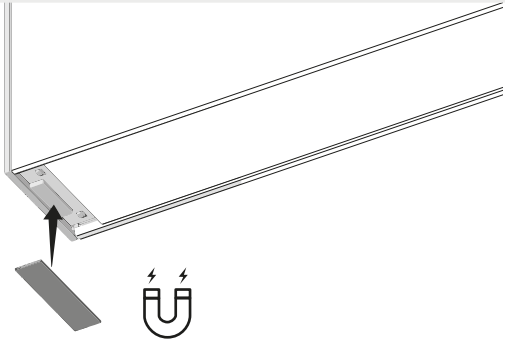


L Tot - Z

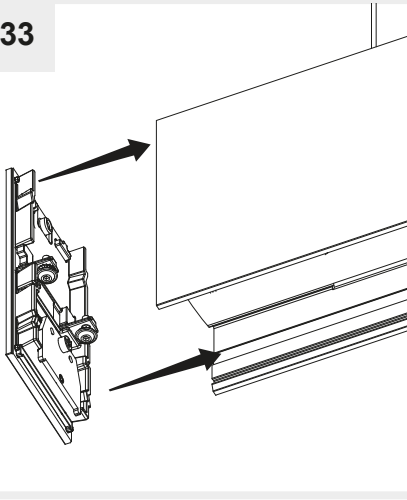
L Tot [mm]			Z [mm]
1184	1184 mm	✗	~7
1480	2368 mm	✓	~7
2368	2368 mm	✗	~7
2960	2960 [mm]	✗	~7
2960 + 10000		✓	~15
10001 + 30000		✓	~35



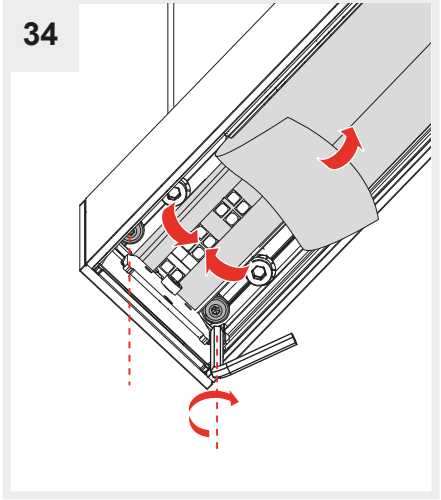
32



33



34

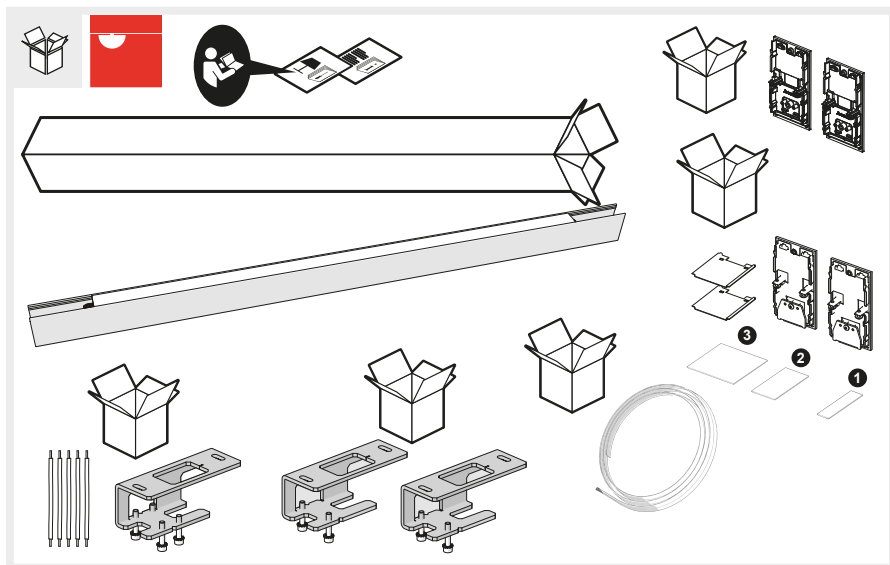


Y503300215





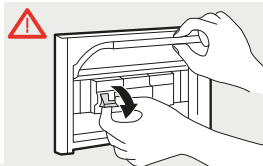
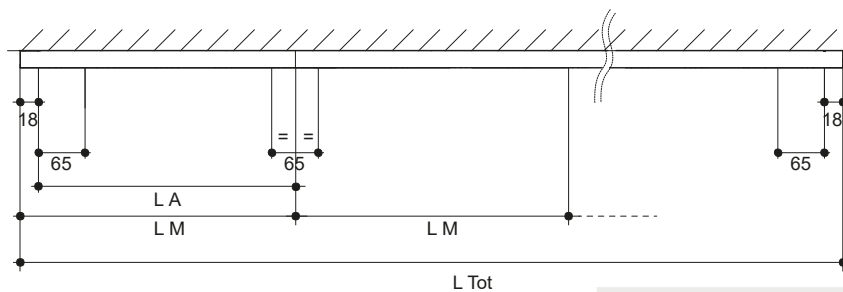
## A. 39 CEILING



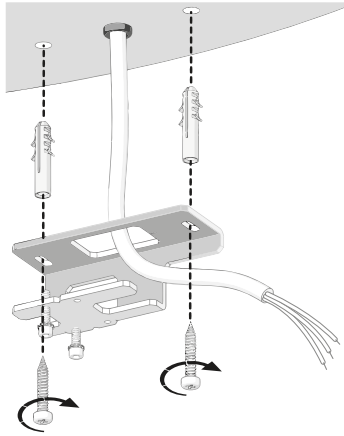
1

CEILING DRILING LAY-OUT

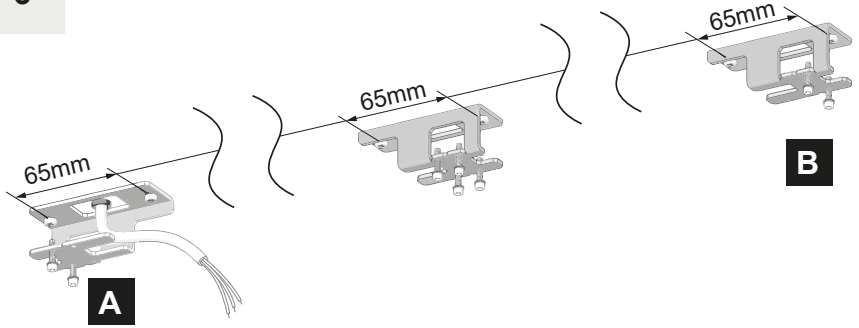
LM [mm]	LA [mm]	⊕ Kg
1184	LM-18 mm	2,8
1480		3,7
2368		5,0
2960		6,3



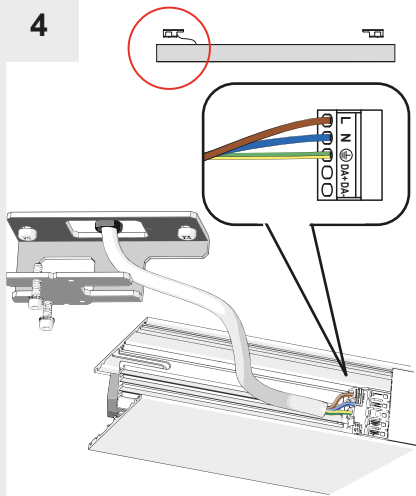
2



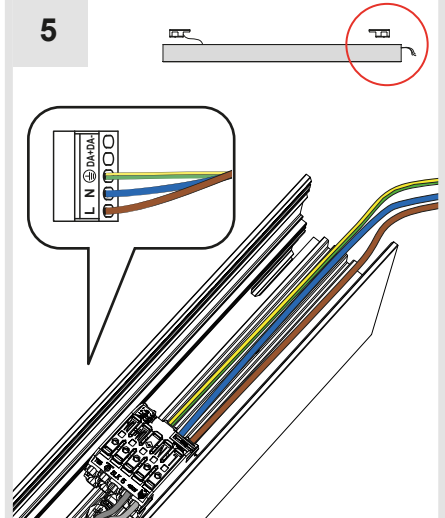
3



4

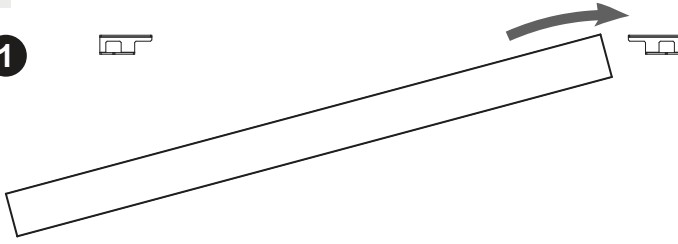


5

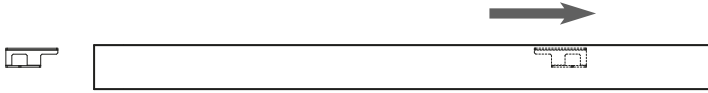


**i**

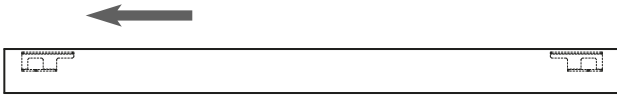
**1**



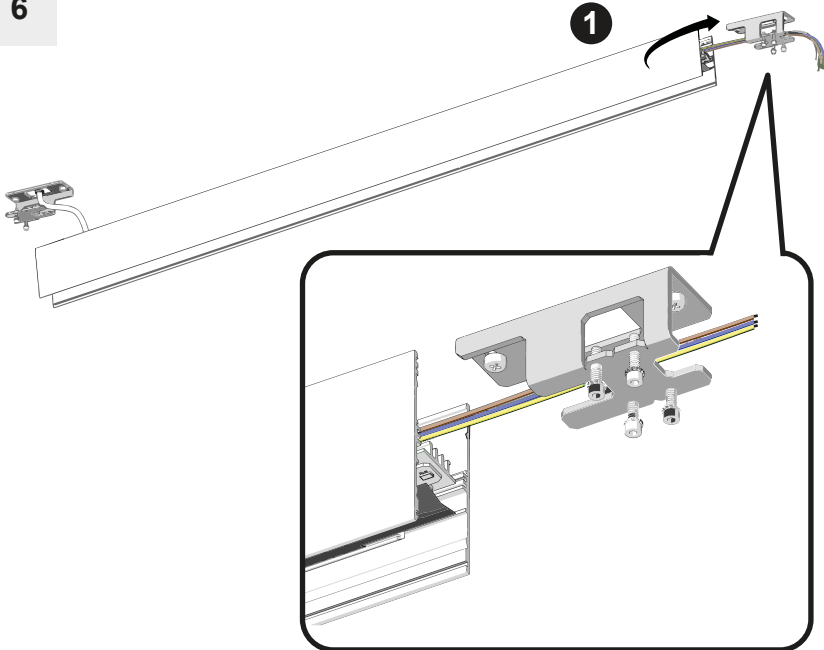
**2**



**3**

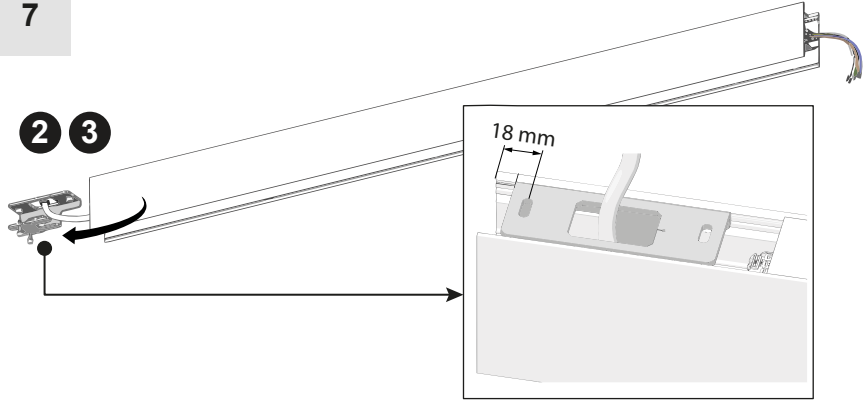


**6**



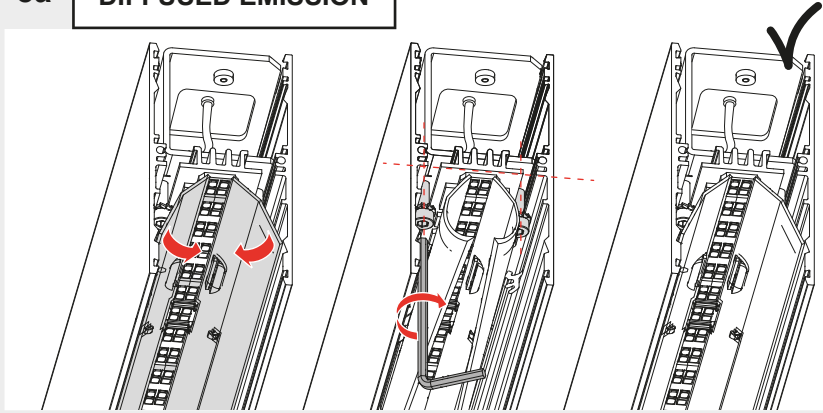
7

2 3



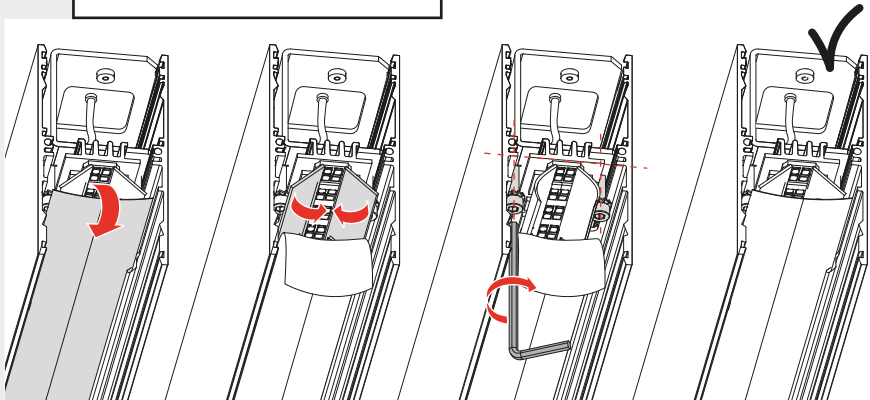
8a

**DIFFUSED EMISSION**

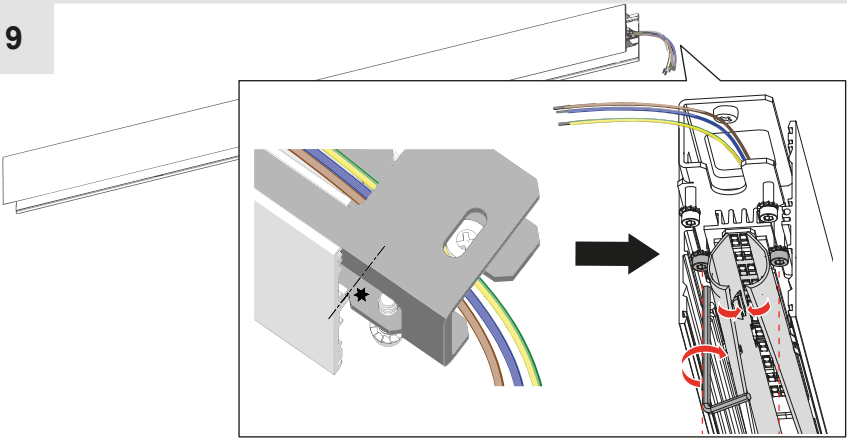


8b

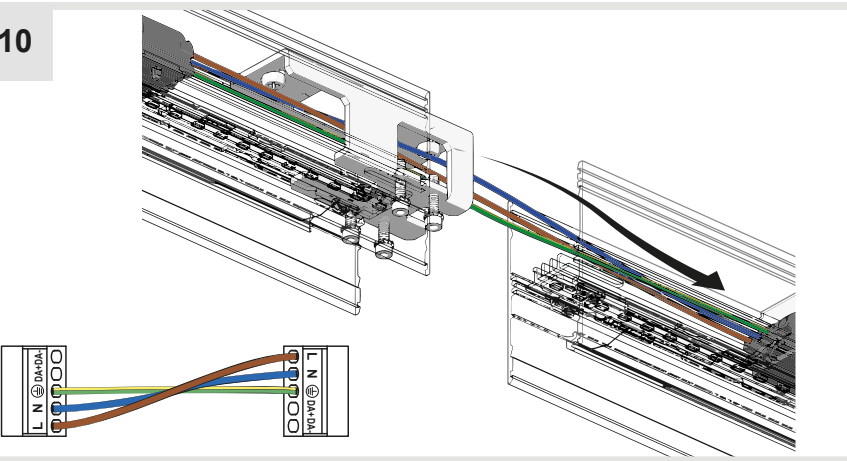
**CONTROLLED EMISSION**



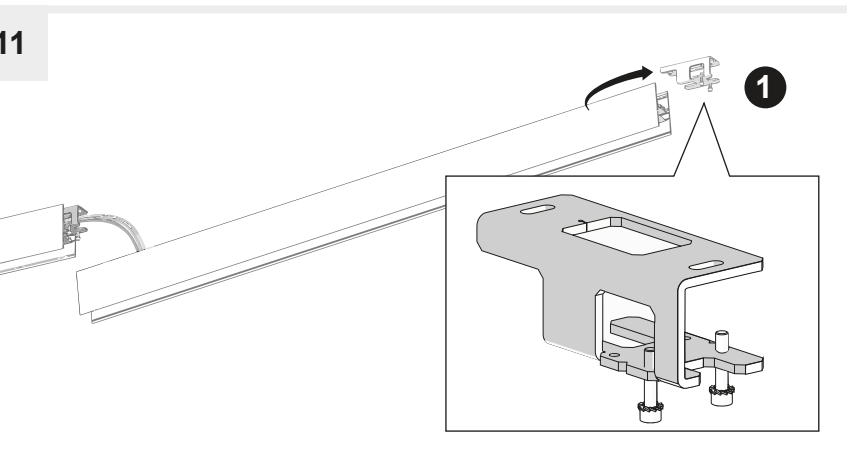
9



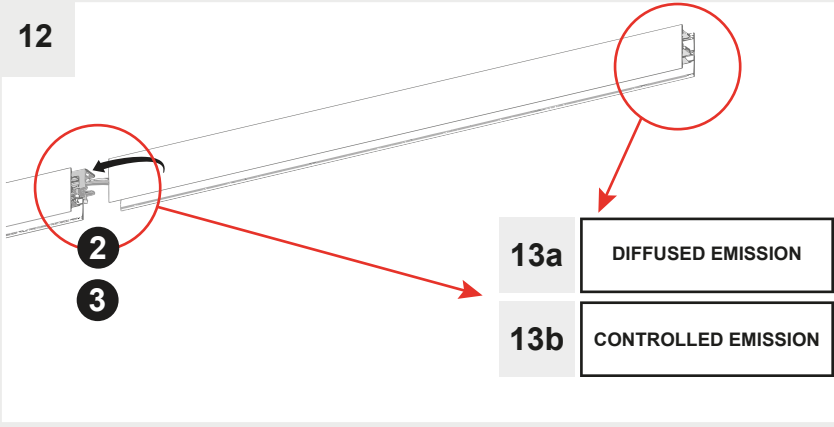
10



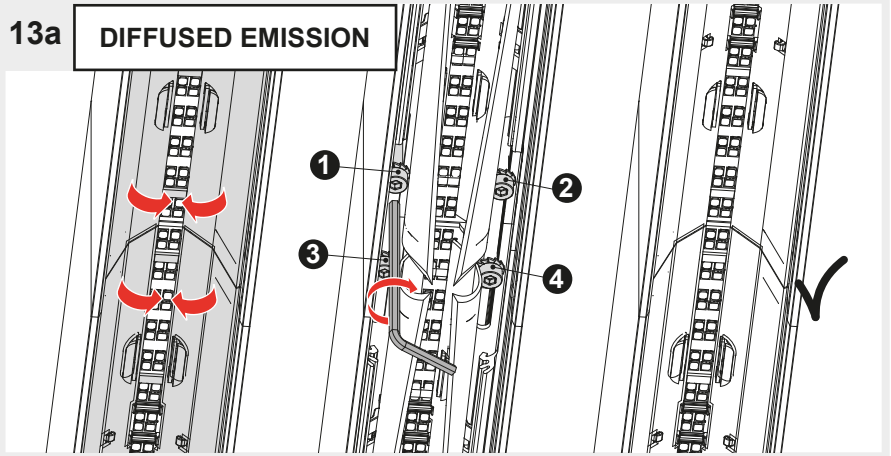
11



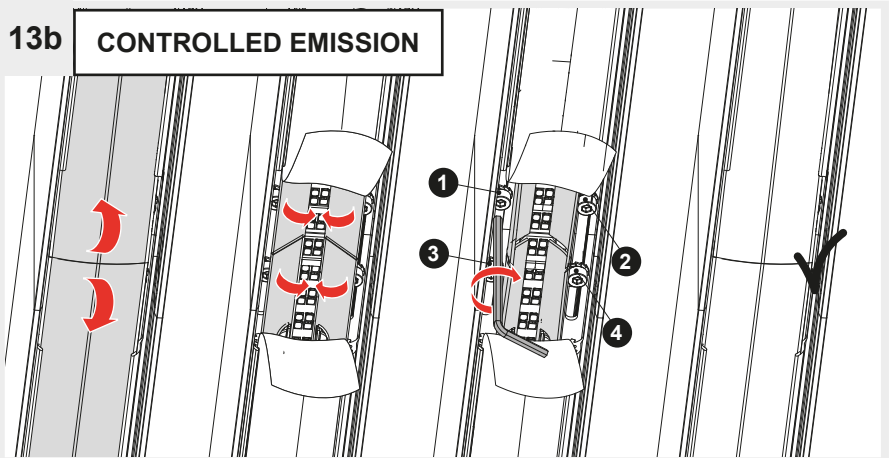
12



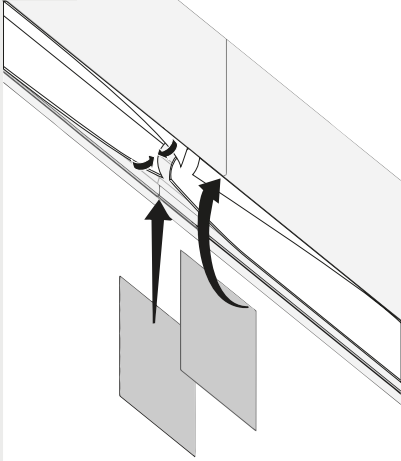
13a DIFFUSED EMISSION



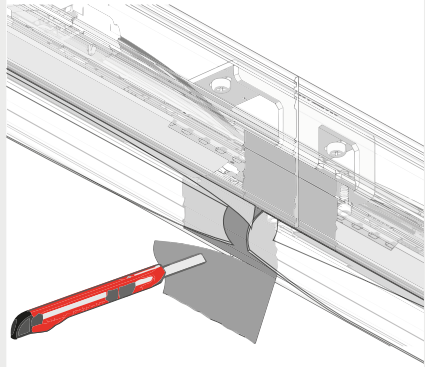
13b CONTROLLED EMISSION



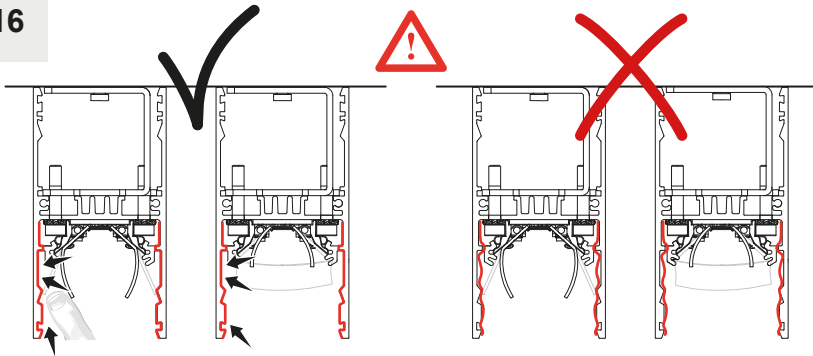
14



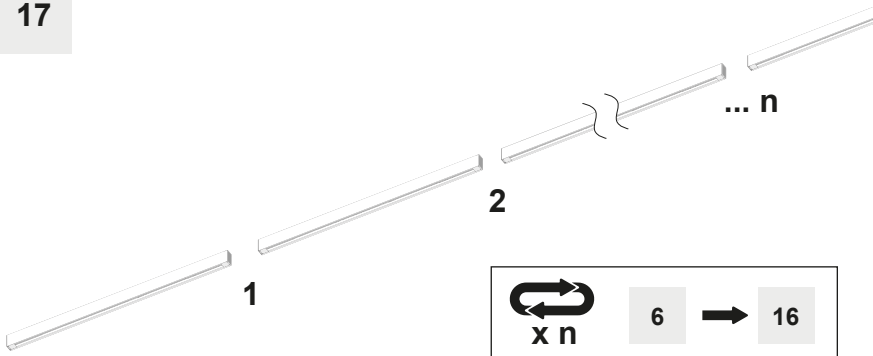
15



16

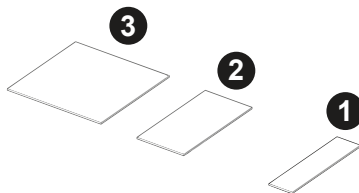
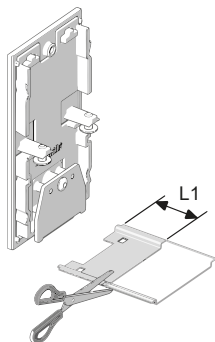


17



**18****Only for DIFFUSED EMISSION**

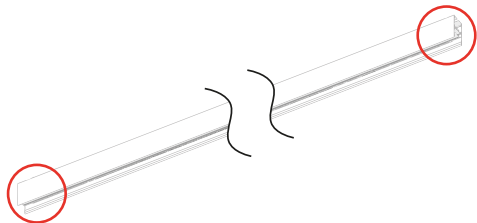
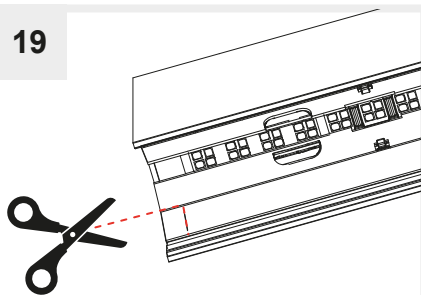
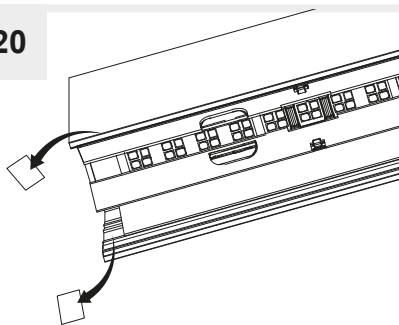
L Tot [mm]	Type	L1 [mm]
1.184 ÷ 2.368	1	10
2.368 ÷ 10.000	2	20
10.000 ÷ 30.000	3	40

**i****DIFFUSED EMISSION**

19 → 26

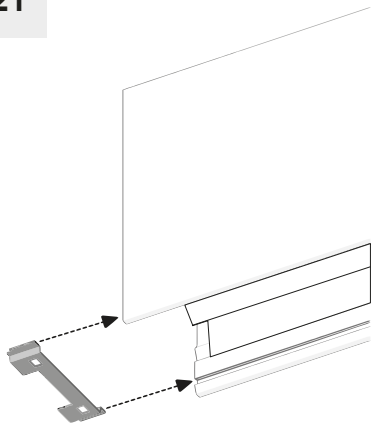
**CONTROLLED EMISSION**

27 → 28

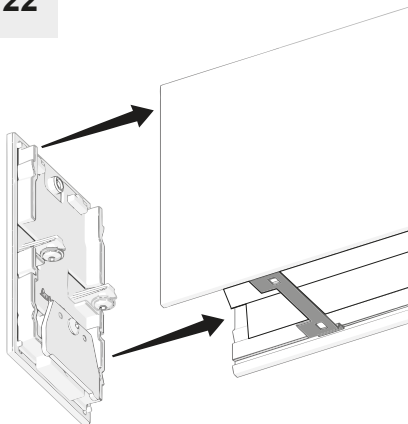
**19****20**



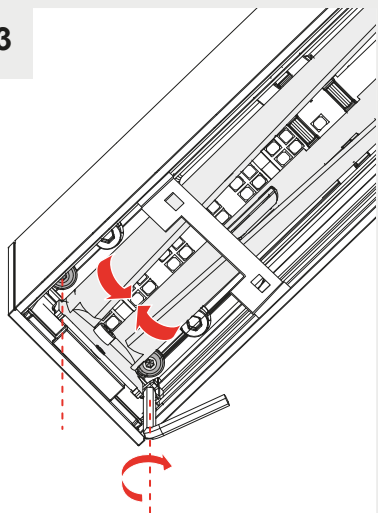
21



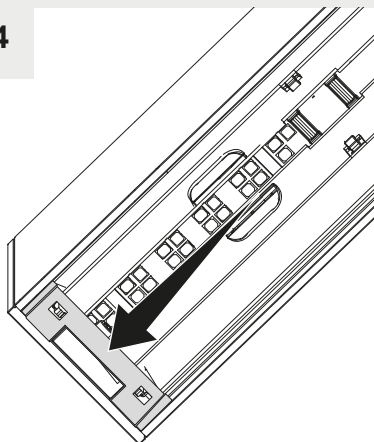
22



23

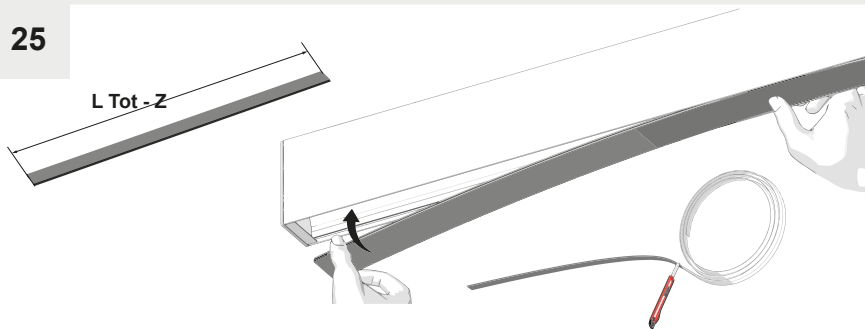




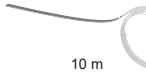
24

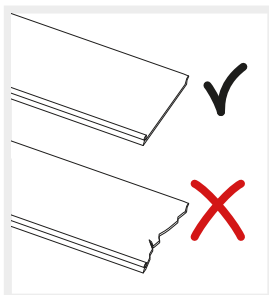
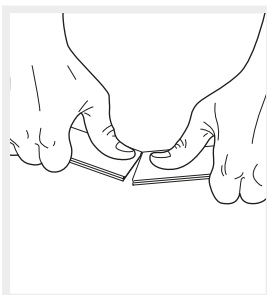
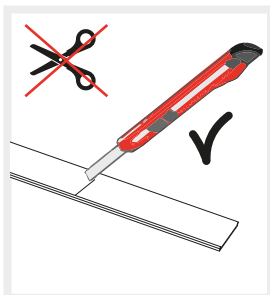


25

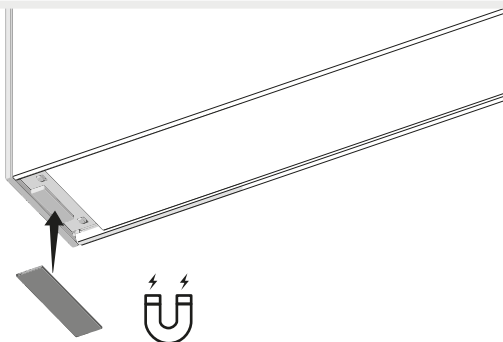
L Tot - Z



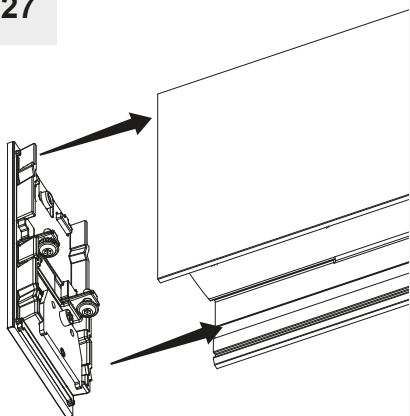
L Tot [mm]			Z [mm]
1184	1184 mm	✗	~7
1480	2368 mm	✓	~7
2368	2368 mm	✗	~7
2960	2960 [mm]	✗	~7
2960 + 10000		✓	~15
10001 + 30000		✓	~35



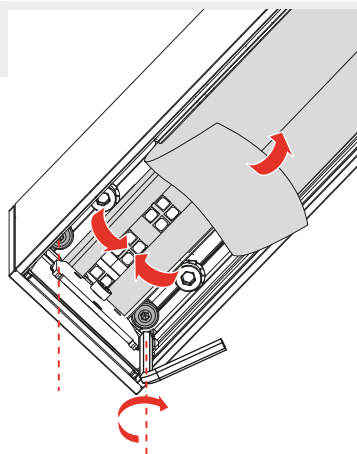
26



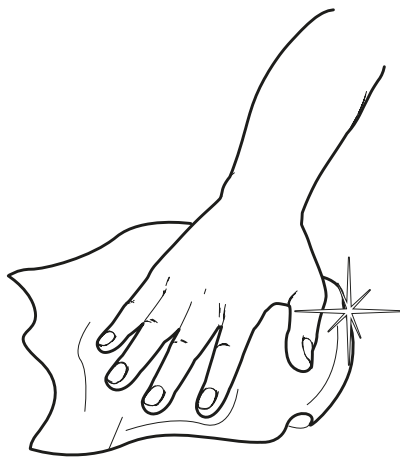
27



28



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