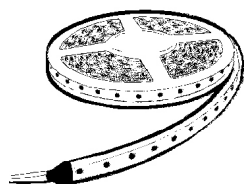


## UNDERScore 15/18 Hi-POWER 24V



### IT ATTENZIONE:

LA SICUREZZA DELL'APPARECCHIO E' GARANTITA SOLO CON L'USO APPROPRIATO DELLE SEGUENTI ISTRUZIONI; PERTANTO E' NECESSARIO CONSERVARLE.

### EN WARNING:

THE SAFETY OF THIS FIXTURE IS GUARANTEED ONLY IF YOU COMPLY WITH THESE INSTRUCTIONS; REMEMBER TO CONSERVE IN A SAFE PLACE.

### FR ATTENTION:

LA SECURITE DEL'APPAREIL N'EST GARANTIE QU'EN CAS D'UTILISATION CORRECTE DES INSTRUCTIONS SUIVANTES; IL FAUT PAR CONSEQUENT LES CONSERVER.

### DE ACHTUNG:

DIE SICHERHEIT DES GERÄTES WIRD NUR DURCH SACHGEMÄSSE BEFOLGUNG NACHSTEHENDER ANWEISUNGEN GEWÄHRLEISTET; IHRE AUFBEWAHRUNG IST DESHALB SEHR WICHTIG.

### NL OPGELET:

DE VEILIGHEID VAN DI ATOESTEL IS SLECHTS DAN GEGARANDEERD ALS INDIEN DE VOLGENDE INSTRUCTIES STRIKT WORDEN TOEGEPAST: DAAROM MOET MEN ZE OOK BEWAREN.

### ES ATENCION:

LA SEGURIDAD DEL APARATO SE GARANTIZA SOLO CUMPLIENDO CUIDADOSAMENTE LAS SIGUIENTES INSTRUCCIONES; POR ELLO, ES NECESARIO CONSERVARLAS.

### DA BEMÆRK:

SIKKERHEDEN VED BRUG AF ARMATURET KAN KUN GARANTERES, HVIS DISSE ANVISNINGER FØLGES; SØRG DERFOR FOR AT GEMME DEM.

### NO ADVARSEL:

SIKKERHETEN TIL DETTE APPARATET GARANTERES KUN HVIS DU OVERHOLDER DISSE INSTRUKSJONENE; HUSK Å OPPBEVARE DEM PÅ ET TRYGT STED.

### SV OBSERVERA!

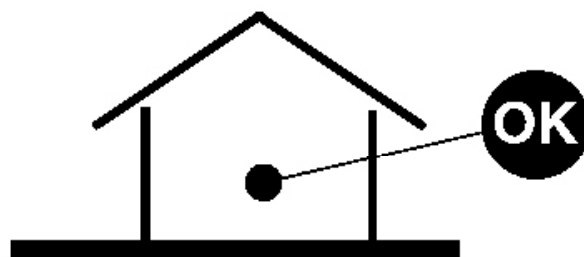
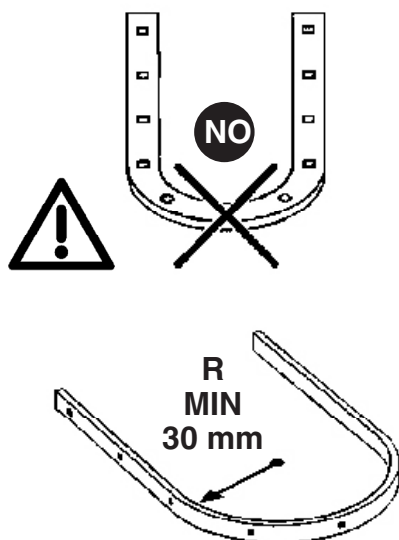
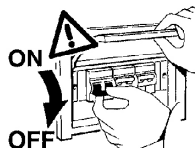
UTRUSTNINGENS SÄKERHET KAN ENDAST GARANTERAS OM DESSA ANVISNINGAR RESPEKTERAS I DETALJ. SPARA DÄRFÖR DESSA ANVISNINGAR FÖR FRAMTIDA KONSULTATION.

### RU ВНИМАНИЕ:

МЫ ГАРАНТИРУЕМ БЕЗОПАСНУЮ ЭКСПЛУАТАЦИЮ ИЗДЕЛИЯ ТОЛЬКО ПРИ СОБЛЮДЕНИИ СЛЕДУЮЩИХ ИНСТРУКЦИЙ; С ЭТОЙ ЦЕЛЬЮ НЕОБХОДИМО СОХРАНИТЬ ДАННУЮ БРОШЮРУ.

### ZH 警告

为确保该装置安全，请遵守操作指示；并于安全场所放置。

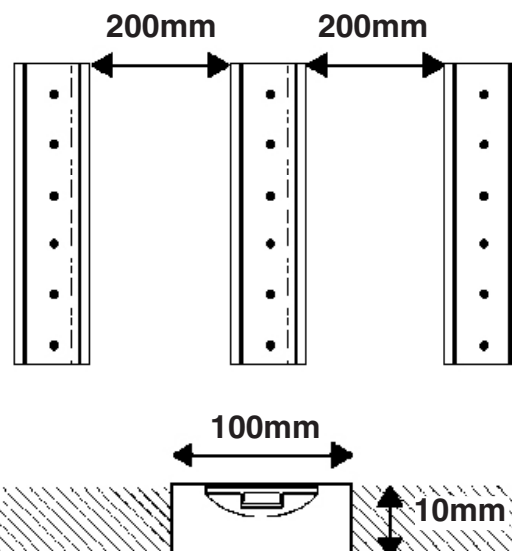


### TUBE VERSION

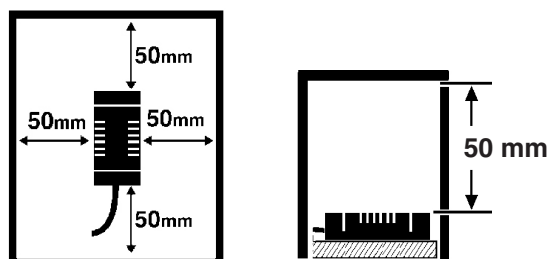
MI64-MI65-MI66-MI67-MI68-N173-N174-N178-N179  
N199-N203

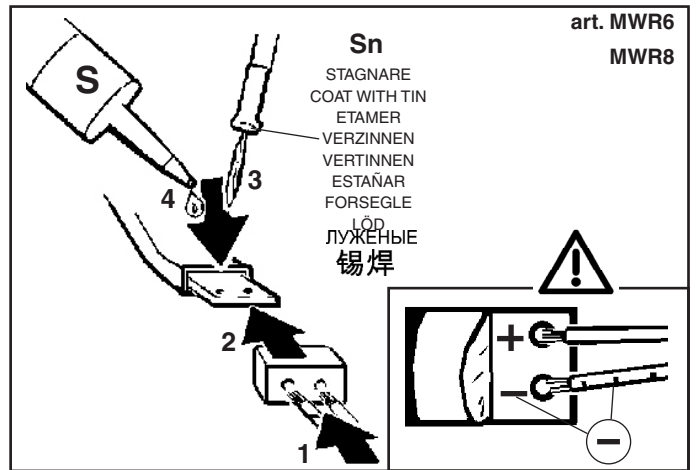
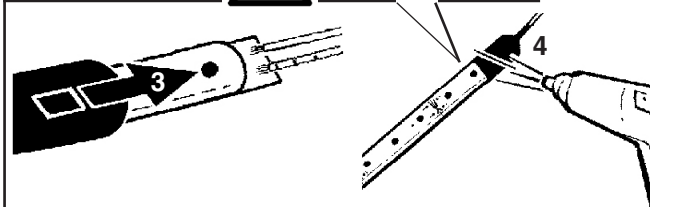
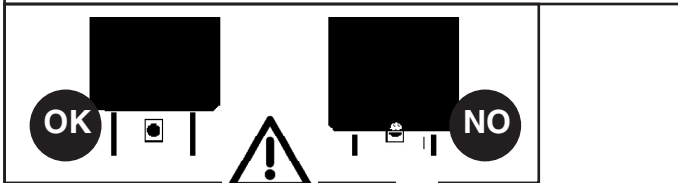
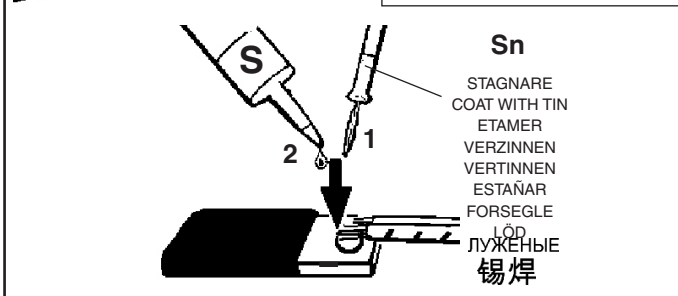
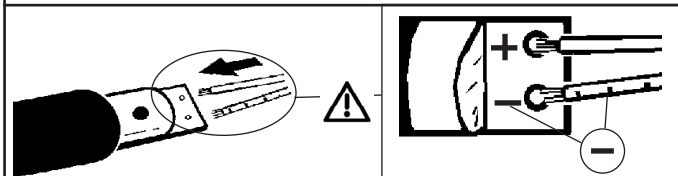
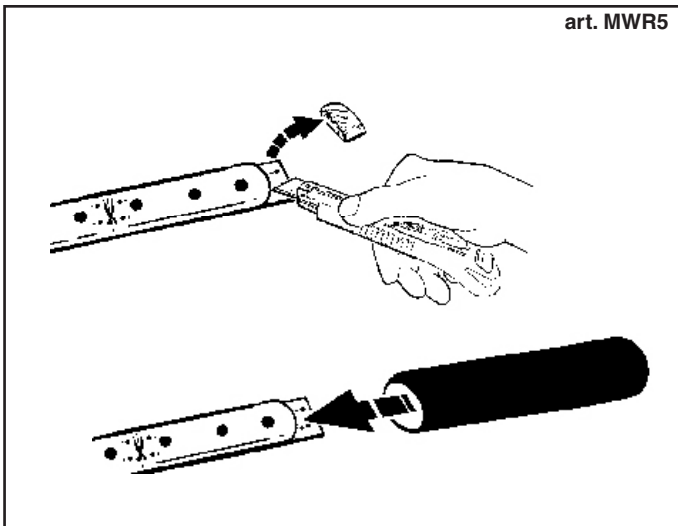
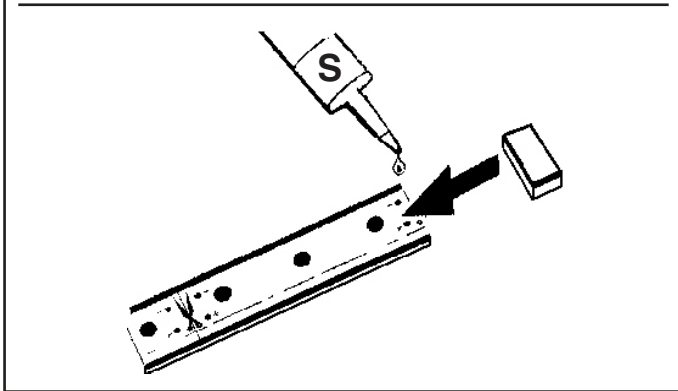
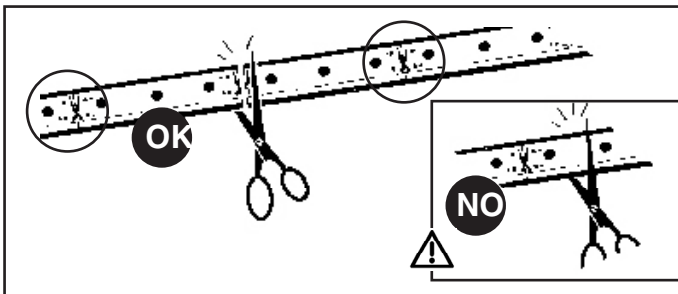
### STANDARD VERSION

MI59-MI60-MI61-MI62-MI63-N175-N176-N177



art MZ14 - MZ15





IT N.B.: Il grado di protezione del sistema, è garantito soltanto se si effettua correttamente l'operazione di siliconatura (S) con silicone fornito dalla iGuzzini.

EN N.B.: The degree of protection offered by the system is only guaranteed if the siliconisation procedure is performed correctly using silicone supplied by iGuzzini.

FR N.B.: L'indice de protection du système n'est assuré que si l'application de silicone a été effectuée correctement et que le silicone a été fourni par iGuzzini.

DE N.B.: Der Schutzgrad des Systems ist nur gewährleistet, wenn die Abdichtung mit dem von iGuzzini gelieferten Silikon korrekt ausgeführt wird.

NL N.B.: De beschermingsgraad van het systeem is alleen dan gegarandeerd als het silicone, dat door iGuzzini wordt geleverd, goed is aangebracht.

ES N.B.: El grado de protección del sistema está garantizado sólo si se realiza correctamente la operación de siliconado (S) con silicona suministrada por iGuzzini.

DA N.B.: Beskyttelsesgraden på systemet kan kun garanteres, hvis der påføres silikon (S) på korrekt vis med silikon leveret af iGuzzini.

NO N.B.: Graden av beskyttelse som tilbys av systemet garanteres kun hvis silikonet, som leveres av iGuzzini, blir påført korrekt.

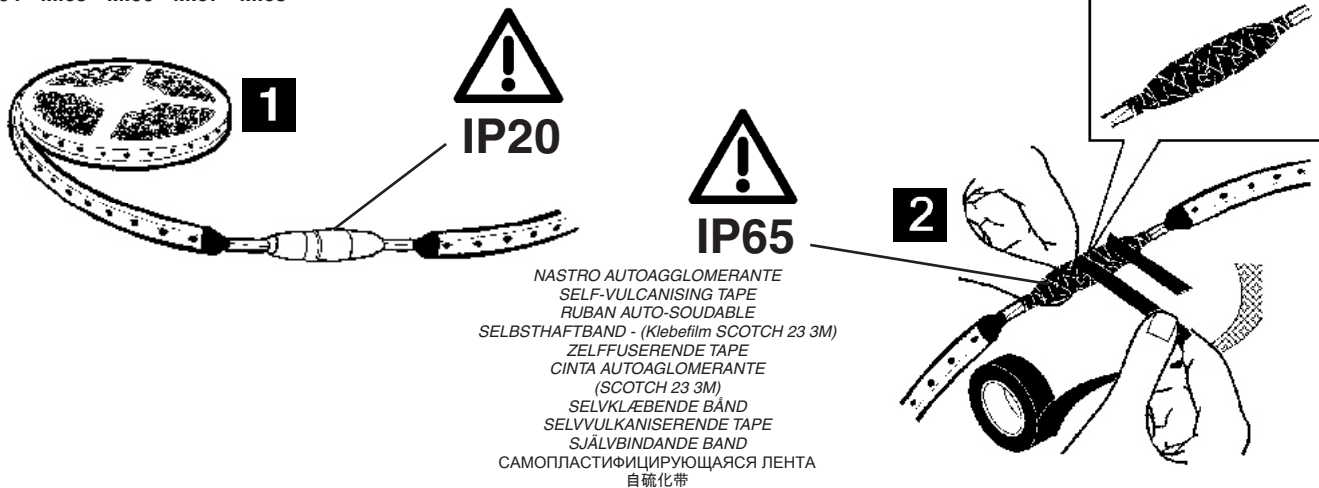
SV OBS! Systemets skyddsgrad garanteras endast om silikoniseringsproceduren utförs på ett korrekt sätt med silikon från iGuzzini.

RU ПРИМЕЧАНИЕ: Класс электробезопасности системы гарантируется, только если будет правильно выполнена пропитка силиконом, поставляемым iGuzzini.

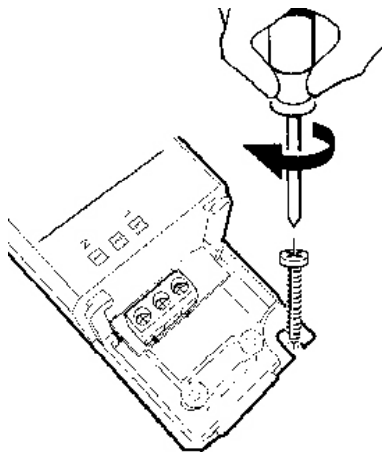
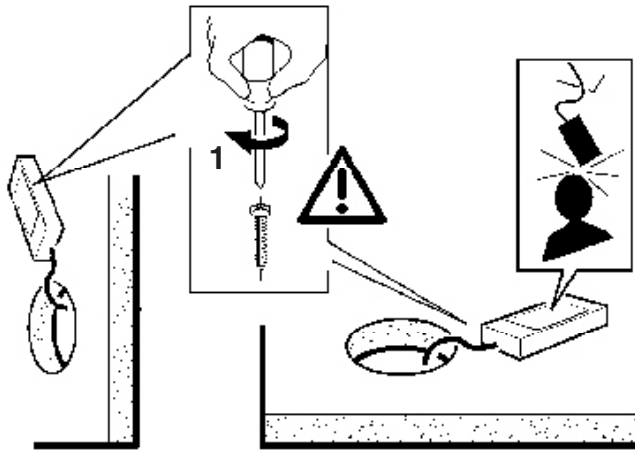
ZH 注意事项: 只有在 iGuzzini 提供的硅酮正确施行聚硅酮操作之后系统保护的等级才被保证。

ART	MAX mt	
	ALIMENTATORE BALLAST BALLAST VORSCHALTGERÄT VOORSCHAKELAPPARAAT ALIMENTADOR STRÖMFÖRSYNINGSENHED BALLAST STRÖMFÖRSÖRJNINGSANORDNING БЛОК ПИТАНИЯ 电源 MZ14 - MZ15	
MI59 - MI60 - MI61 MI62 - MI63 - MI64 MI65 - MI66 - MI67 MI68 - N199 - N173 N174 - N175 - N176 N177 - N178 - N179 N203	5	
IT	E' possibile collegare in serie fino a 5 m di Led Strip accettando delle differenze di luminosità sulla linea	
EN	The in-series connection of LED strips is possible up to 5 m allowing for any differences in luminosity on the line.	
FR	Il est possible de brancher en série jusqu'à 5 mètres de "Led Strip" sous réserve d'accepter des différences de luminosité sur la ligne.	
DE	Es können bis zu 5 m "LED Strip" in Serie geschaltet werden, wobei jedoch unterschiedliche Helligkeiten entlang der Linie entstehen.	
NL	Het is mogelijk tot aan 5 m "Led Strips" op dezelfde serie aan te sluiten als u verschillen van lichtintensiteit op de lijn kunt accepteren.	
ES	Se puede conectar en serie hasta 5 m de "Led Strip" aceptando diferencias de luminosidad en la línea.	
DA	Man kan serieforbinde op til 5 m "Led Strip", hvilket vil medføre forskelle i lysstyrken på linjen.	
NO	Det er mulig å koble opptil 5 m "Led Strip" i serie ved å godta lysforskjeller på linjen.	
SV	Det går att serieansluta upp till 5 m "Led Strip" genom att acceptera ljusskillnaderna på linjen.	
RU	Можно последовательно подсоединить вплоть до 5 м "Led Strip", допуская разницу в освещении на линии.	
ZH	LED 灯条串联连接可达 5 米, 并且线路上灯可以呈现不同的亮度。	

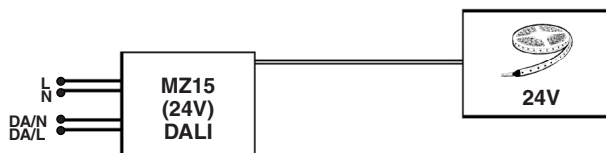
art MI64 - MI65 - MI66 - MI67 - MI68



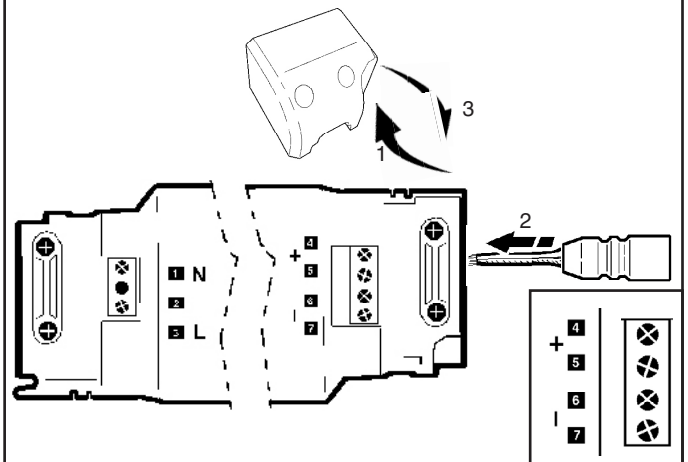
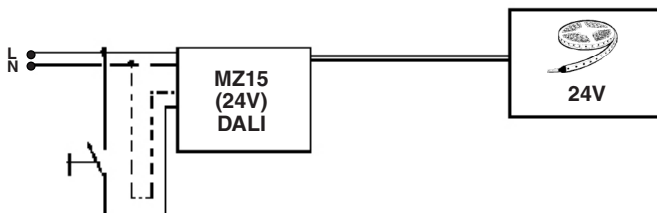
ART	Ampere/m[A]	
MI59 - MI60 - MI61 MI62 - MI63 - MI64 MI65 - MI66 - MI67 MI68 - N199 - N173 N174	0,6	
N175 - N176 - N177 N178 - N179 - N203	0,82	
$L = \frac{25 \times S}{A \times m}$ <p>S = Sezione cavo in Rame [mm ^2] A = Ampere/m m = Metri totali collegati alla Linea</p> <p>S = Copper cable section [mm ^2] A = Ampere/m m = Total metres connected to the line</p> <p>S = Section du câble en cuivre [mm ^2] A = Ampères/m m = Total des mètres raccordés à la ligne</p> <p>S = Durchmesser Kupferkabel [mm ^2] A = Ampere/m m = Summe der an die Linie angeschlossenen Meter</p> <p>S = Sectie koperen kabel [mm ^2] A = Ampère/m m = totaal aangesloten Meters op de Lijn</p> <p>S = Sección cable de cobre [mm ^2] A = Ampere/m m = Metros totales conectados a la línea</p> <p>S = Tvärsnit kobberkabel [mm ^2] A = Ampere/m m = Meter i alt tilsluttet linjen</p> <p>S = Kabletverrsnitt i kobber [mm ^2] A = Ampere/m m = Meter totalt tilkoblet til linjen</p> <p>S = Kopparkabelns tvärsnitt [mm ^2] A = Ampere/m m = Totalt antal meter anslutna till linjen</p> <p>S = Сечение медного провода [мм ^2] A = Ампер/м m = Всего метров, подсоединенных к Линии</p> <p>S = 铜电缆截面[平方毫米] A = 安培/米 m = 连接到线路上的总长度 (按米计算)</p>		<p>L</p> <p>MZ14 (24V)</p> <p>L</p> <p>N</p> <p>24V</p> <p>L</p> <p>MZ14 (24V)</p> <p>L</p> <p>N</p> <p>24V</p> <p>24V</p> <p>L</p> <p>MZ15 (24V) DALI</p> <p>DA/L</p> <p>DA/N</p> <p>24V</p>



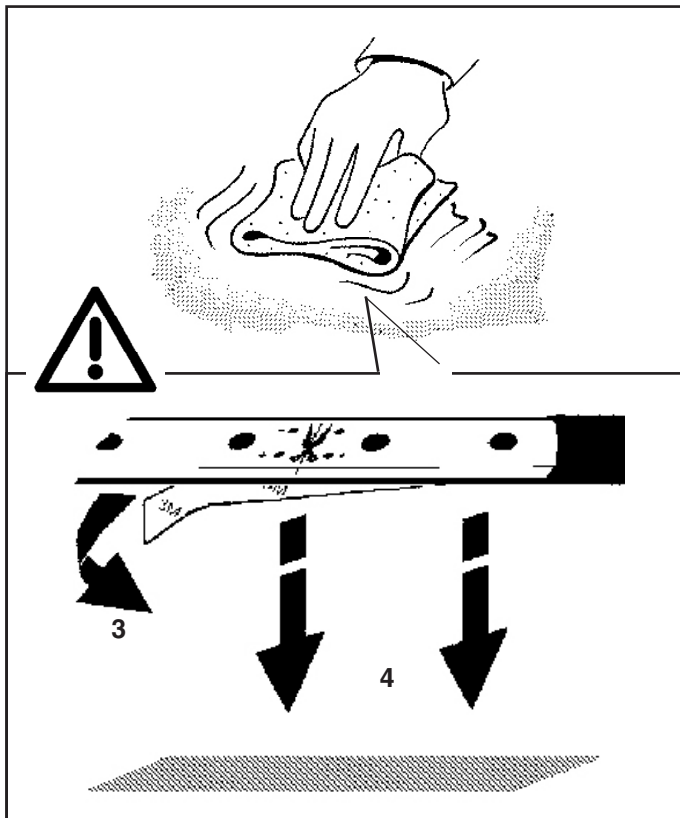
## DALI



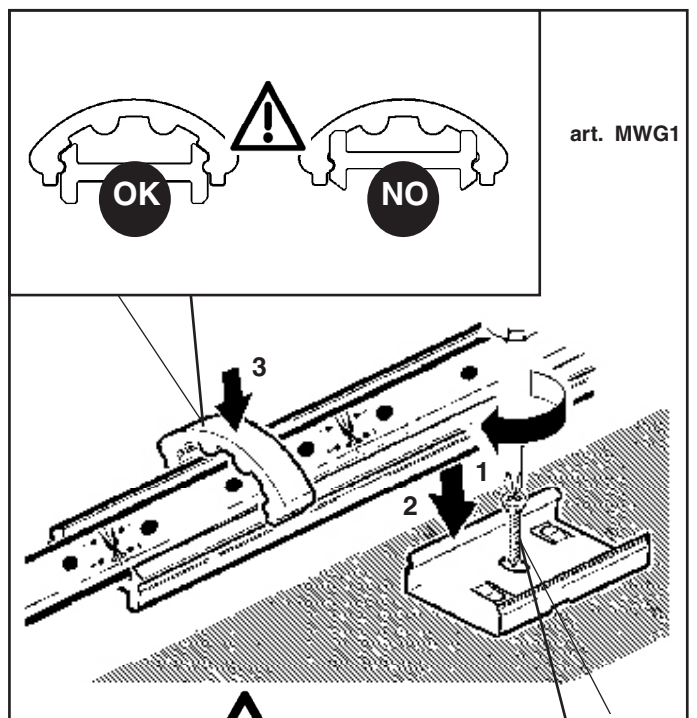
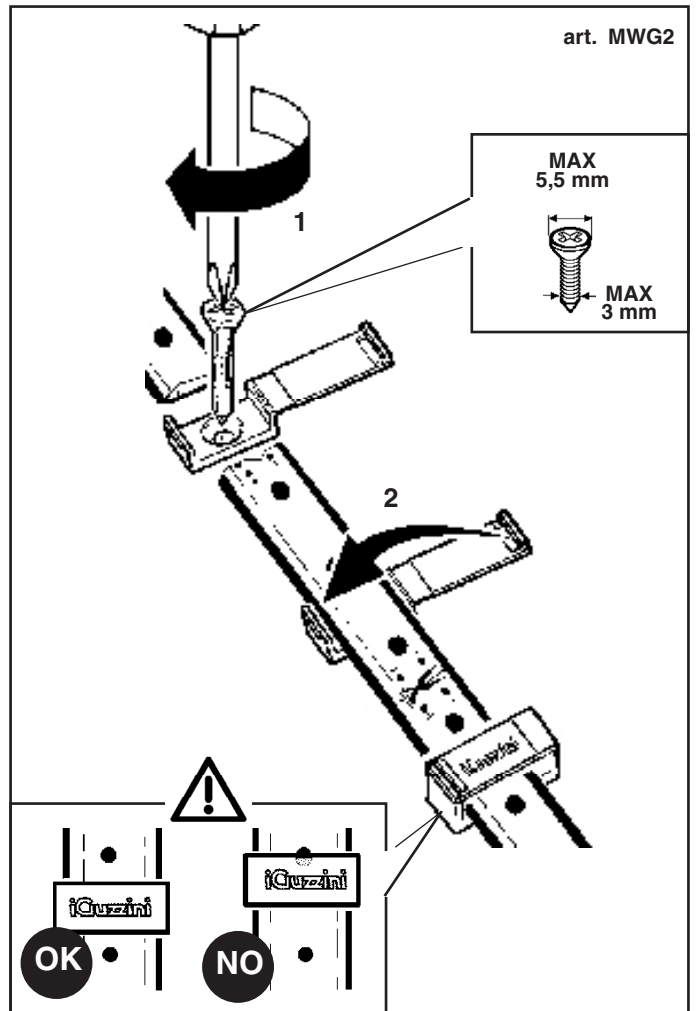
## TOUCH DIM



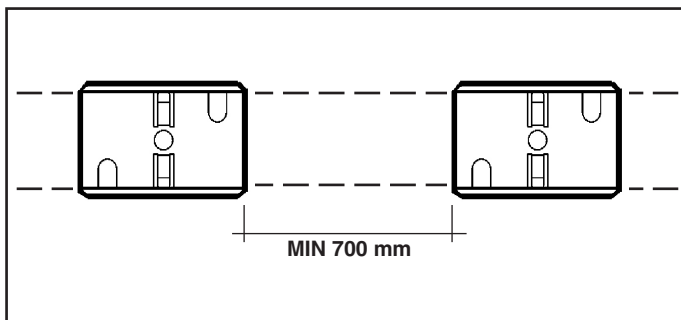
- IT** Le prestazioni e la sicurezza dell'apparecchio sono garantite soltanto per oscillazioni della corrente del  $\pm 5\%$  rispetto al valore nominale.  
La conformità alla norma è garantita soltanto utilizzando alimentatori iGuzzini (art.: MZ14/MZ15) od equivalenti di tipo SELV che rispondano alle vigenti norme C.E.I.. Nel caso di utilizzo di driver diversi, per tutte le informazioni tecniche aggiuntive, contattare la iGuzzini.
- EN** The performance level and safety of the lighting fixture are only guaranteed for oscillations of  $\pm 5\%$  in the current, in relation to the nominal value.  
Conformity with the standard is guaranteed only if either iGuzzini ballasts (item code MZ14/MZ15) or equivalent SELV type ballasts which comply with current C.E.I. regulations are used. When using other drivers, contact iGuzzini for any additional technical information.
- FR** Les performances et la sécurité de l'appareil ne sont assurées que pour des oscillations de courant de  $\pm 5\%$  par rapport à la valeur nominale.  
La conformité à la norme n'est assurée qu'en cas d'utilisation de ballasts iGuzzini (réf. : MZ14/MZ15) ou équivalents type SELV conformes aux normes C.E.I.. Si vous utilisez des drivers différents, pour toute information technique supplémentaire, veuillez contacter iGuzzini.
- DE** Die Leistungen und die Sicherheit des Geräts sind nur für vom Vorschaltgerät abgehende Spannungsschwankungen von  $\pm 5\%$  in Bezug auf den Nennwert gewährleistet.  
Die Übereinstimmung mit den Vorschriften ist nur bei Verwendung von iGuzzini-Netzteilen (Art.: MZ14/MZ15) oder gleichwertigen des Typs SELV, die den gültigen CEI-Bestimmungen entsprechen, gewährleistet.  
Werden andere Treiber verwendet, ist für sämtliche zusätzlichen technischen Informationen iGuzzini zu Rate zu ziehen.
- NL** De prestaties en de veiligheid van het apparaat zijn alleen gegarandeerd voor spanningsvariaties van  $\pm 5\%$  ten opzichte van de nominale waarde.  
De conformiteit aan de norm wordt alleen gegarandeerd als u iGuzzini voorschakelapparaten gebruikt (art.: MZ14/MZ15) of overeenkomstige, van het type SELV, die aan de geldende C.E.I. normen voldoen.  
En caso de utilización de drivers diferentes, para conocer la información técnica adicional ponerse en contacto con iGuzzini.
- ES** Las prestaciones y la seguridad del aparato están garantizada solamente con oscilaciones de la corriente del  $\pm 5\%$  respecto al valor nominal.  
La conformidad a la norma se garantiza solamente con el uso de alimentadores iGuzzini (art.: MZ14/MZ15) o equivalentes de tipo SELV que cumplen las normas vigentes C.E.I.. Voor het gebruik van andere drivers dient u contact op te nemen met iGuzzini voor alle verdere technische informatie.
- DA** Armaturets ydelse og sikkerhed kan kun garanteres ved strømudsving på  $\pm 5\%$  i forhold til den nominelle værdi.  
Opfyldelse af reglerne garanteres kun ved brug af strømforsyningsenheder fra iGuzzini (art.: MZ14/MZ15) eller tilsvarende af typen SELV, der opfylder kravene i C.E.I.-standarderne. Hvis du anvender forskellige drivere, bedes du kontakte iGuzzini for alle de øvrige tekniske informationer.
- NO** Ytelsesnivået og sikkerheten til lysarmaturen kan kun garanteres for svingninger på  $\pm 5\%$  i strømmen, i forhold til nominell verdi.  
Samsvar med forskriften garanteres bare ved bruk av transformatorer fra iGuzzini (art.: MZ14/MZ15) eller tilsvarende av typen SELV som tilsvarer gjeldende forskrifter C.E.I.. Ved bruk av forskjellige drivere, ta kontakt med iGuzzini for all ekstra teknisk informasjon.
- SV** Utrustningens prestanda och säkerhet garanteras endast vid en strömoscillation på  $\pm 5\%$  i förhållande till nominellt värde.  
Överensstämmelse med standard garanteras endast genom att använda nätaggregat av typ iGuzzini (art.: MZ14/MZ15) eller motsvarande av typ SELV som överensstämmer med gällande C.E.I.-standard.  
Vid användning av andra drivenheter ber vi att ni kontaktar iGuzzini för vidare teknisk information.
- RU** Эксплуатационные качества и безопасность прибора гарантируются только при колебаниях тока  $\pm 5\%$  от номинального значения.  
Соответствие нормативу гарантируется только при использовании драйверов iGuzzini (art.: MZ14/MZ15) или аналогичных типа SELV, отвечающих нормам ЕЭС. Для получения необходимой технической информации при использовании других драйверов свяжитесь с компанией iGuzzini.
- ZH** 只有在电流的额定值 $\pm 5\%$ 的情况下，才可以保证装置的使用性能及安全性  
只有在使用的IGUZZINI的供电电源（MZ14/MZ15产品）或者与之相同的SELV种类的符合C.E.I.法规的供电电源情况下，产品的合格性才能被保证  
如果使用其他驱动器，请联系iGuzzini公司了解所有其他技术信息。



- IT** Le superfici devono essere pulite e asciutte, ad una temperatura superiore a 15°C. Per la pulizia utilizzare eptano o alcool isopropilico, asciugare con un panno pulito e attendere che i solventi siano perfettamente evaporati prima dell'applicazione.
- EN** The surfaces must be clean and dry, and at a temperature of at least 15°C. To clean them, use heptane or isopropyl alcohol, then dry them with a clean cloth so the solvents have evaporated completely before they are applied.
- FR** Les surfaces doivent être propres et sèches, à une température supérieure à 15°C. Pour le nettoyage, utiliser de l'heptane ou de l'alcool isopropylique, sécher avec un chiffon propre et attendre l'évaporation complète des solvants avant l'application.
- DE** Die Oberflächen müssen sauber und trocken sein, die Raumtemperatur sollte über 15°C liegen. Für die Reinigung Heptan oder Isopropyl-Alkohol verwenden, mit einem sauberen Tuch trocknen und vor dem Auftragen warten, bis die Lösungsmittel vollständig verdunstet sind.
- NL** De oppervlakken moeten droog en schoon zijn en een temperatuur hebben die hoger is dan 15°C. Reinigen met heptaan of isopropylalcohol. Met een doek droogmaken en vóór de applicatie wachten tot de oplosmiddelen volledig verdampst zijn.
- ES** Las superficies deben estar limpias y secas, y a una temperatura superior a 15 °C. Para la limpieza, utilizar heptano o isopropanol, secar con un paño limpio y esperar a que los disolventes se hayan evaporado por completo antes de la aplicación.
- DA** Overfladerne skal være rene og tørre, med en temperatur på over 15°C. Brug heptan eller isopropylalkohol til rengøringen, tør efter med en ren klud og vent til opløsningsmidlerne er fuldstændigt fordampede, før påføring.
- NO** Overflatene må være rene og tørre, og ha en temperatur på over 15°C. For rengjøringen bruker du heptan eller isopropylalkohol, tørker med en ren klut og venter til løsemidlene har fordampet helt før påføring.
- SV** Ytorna ska vara rena och torra och hålla en temperatur över 15°C. Rengör med heptan eller isopropylalkohol, torka med en ren trasa och vänta tills lösningsmedlen har avdunstat helt innan applicering.
- RU** Поверхности должны быть чистыми и сухими, при температуре не выше 15°C. Для очистки используйте гептан или изопропиловый спирт, вытирайте насухо чистой тканью и дожидайтесь полного испарения растворителей перед нанесением.
- ZH** 表面应保持清洁干燥，温度超过15°C。清洁时需使用庚烷或异丙醇，用干净的布擦干并等待溶剂完全蒸发后再使用。



INSTALLAZIONE DEGLI ACCESSORI  
 INSTALLING THE ACCESSORIES  
 INSTALLATION DES ACCESSOIRES  
 INSTALLATION DER ZUBEHÖRTEILE  
 HET INSTALLEREN VAN DE ACCESSOIRES  
 INSTALACION DE ACCESORIOS  
 INSTALLATION AF TILBEHØR  
 INSTALLERING AV TILBEHÖRET  
 INSTALLATION AV TILLBEHÖR  
 МОНТАЖ ВСПОМОГАТЕЛЬНЫХ КОМПЛЕКТУЮЩИХ  
 附件的安装



IT N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.

EN N.B.: For information on LED replacement please contact iGuzzini.

FR N.B.: Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.

DE N.B.: Bezüglich des Austausches der LED kontaktieren Sie bitte die Firma iGuzzini.

NL N.B.: Voor het vervangen van de LED neemt u contact op met het bedrijf iGuzzini.

ES NOTA: Para sustituir el LED llame a la empresa iGuzzini.

DA N.B.: For udskiftning af lysdioden, skal man kontakte iGuzzini.

NO N.B.: For informasjon om skifte av LED, vennligst ta kontakt med iGuzzini.

SV OBS! För byte av lysdioden, kontakta företaget iGuzzini.

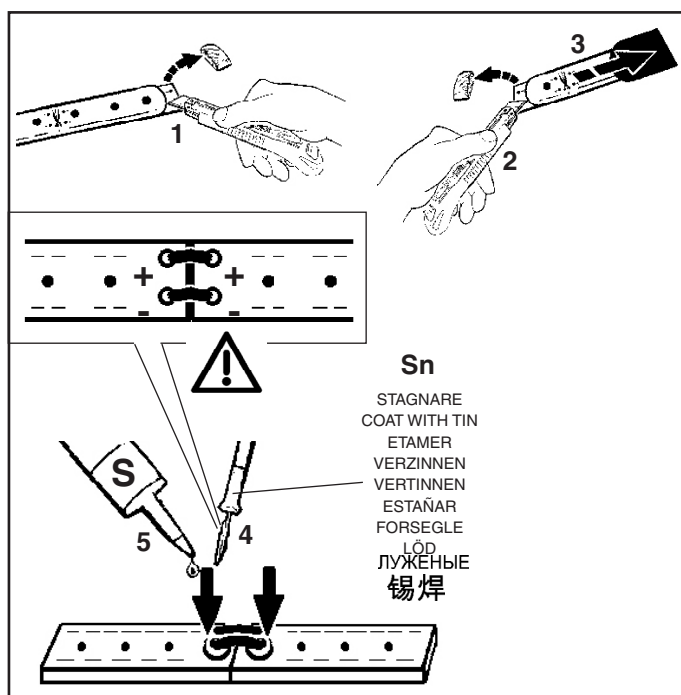
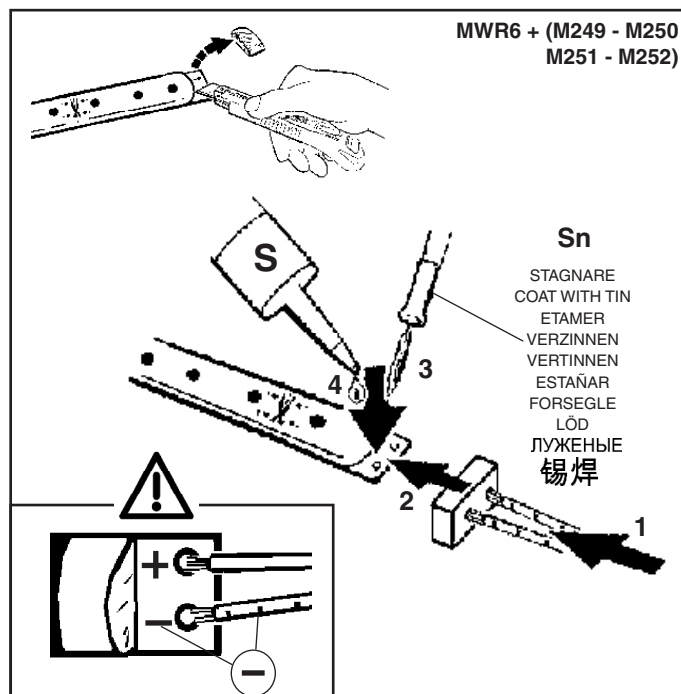
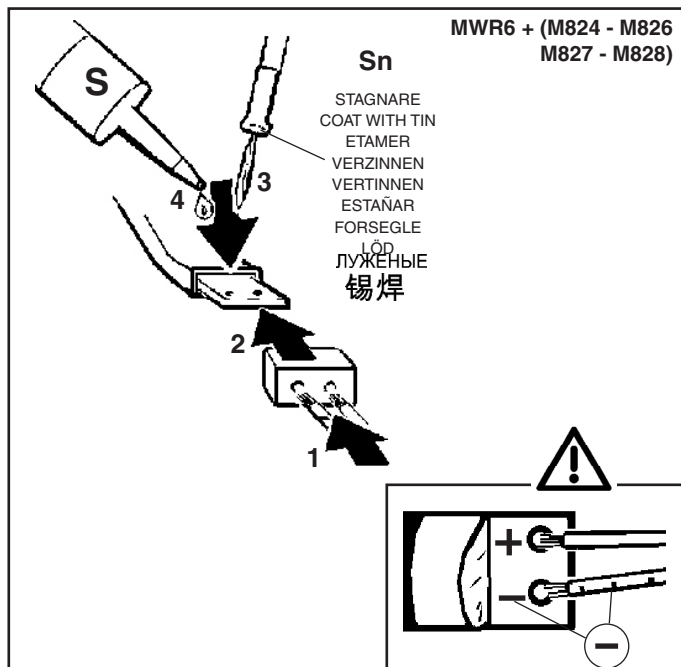
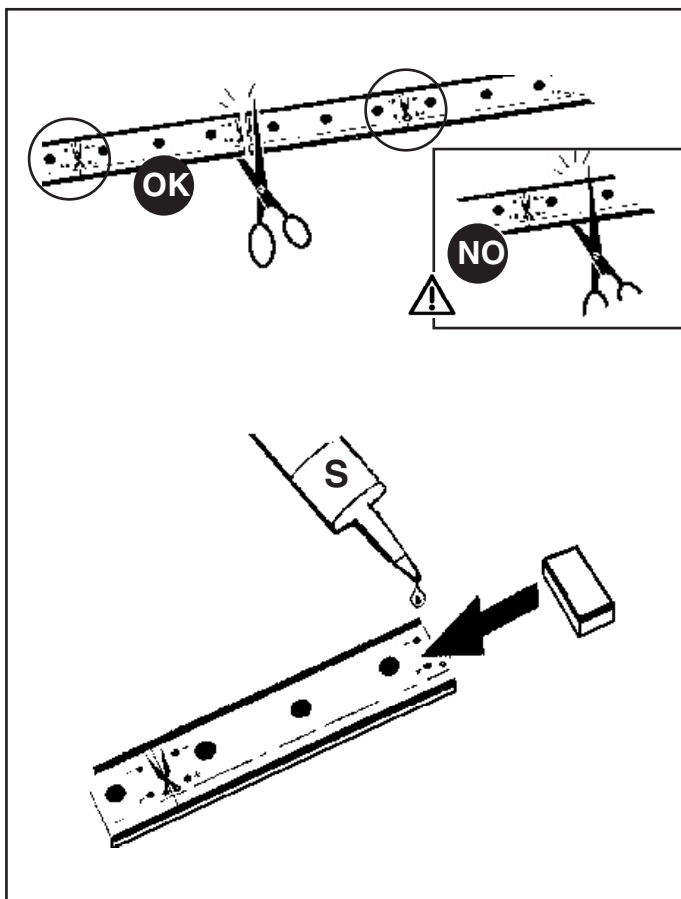
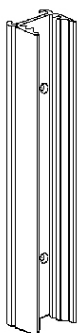
RU ПРИМЕЧАНИЕ: Для замены СИДов обращайтесь в компанию iGuzzini.

ZH 注意：如需LED更换的信息，请联系iGuzzini。

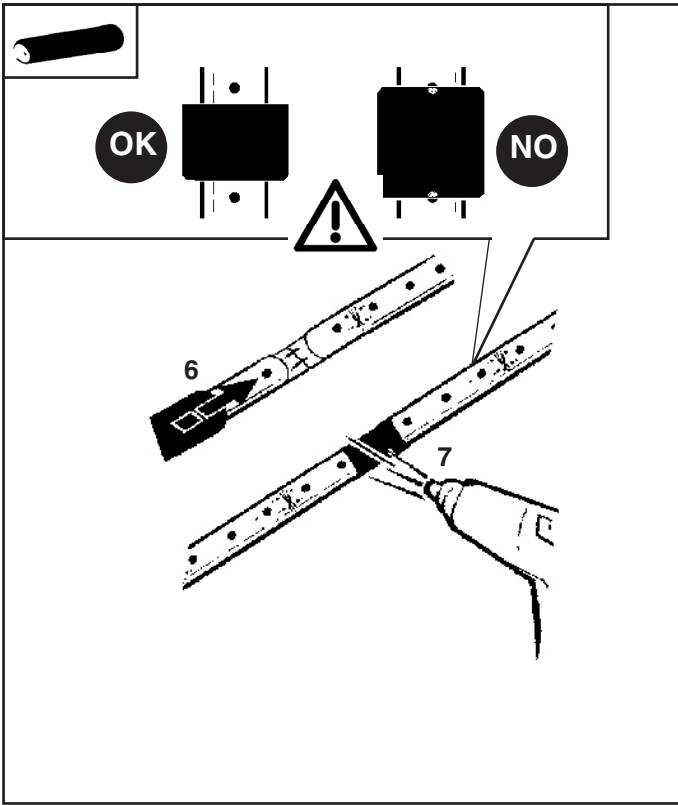
**ACCESSORI PROFILI  
PROFILES ACCESSORIES  
ACCESSOIRES PROFILS  
ZUBEHOER PROFILE  
PROFIEL ONDERDELEN  
ACCESORIOS PERFILES  
TILBEHØR PROFILER  
TILBEHØR PROFILER  
ACCESSOARER PROFILER**

Аксессуары профилей

配件配置文件







IT N.B.: Il grado di protezione del sistema, é garantito soltanto se si effettua correttamente l'operazione di siliconatura (S) con silicone fornito dalla iGuzzini.

EN N.B.: The degree of protection offered by the system is only guaranteed if the siliconisation procedure is performed correctly using silicone supplied by iGuzzini.

FR N.B.: L'indice de protection du système n'est assuré que si l'application de silicone a été effectuée correctement et que le silicone a été fourni par iGuzzini.

DE N.B.: Der Schutzgrad des Systems ist nur gewährleistet, wenn die Abdichtung mit dem von iGuzzini gelieferten Silikon korrekt ausgeführt wird.

NL N.B.: De beschermingsgraad van het systeem is alleen dan gegarandeerd als het silicone, dat door iGuzzini wordt geleverd, goed is aangebracht.

ES N.B.: El grado de protección del sistema está garantizado sólo si se realiza correctamente la operación de siliconado (S) con silicona suministrada por iGuzzini.

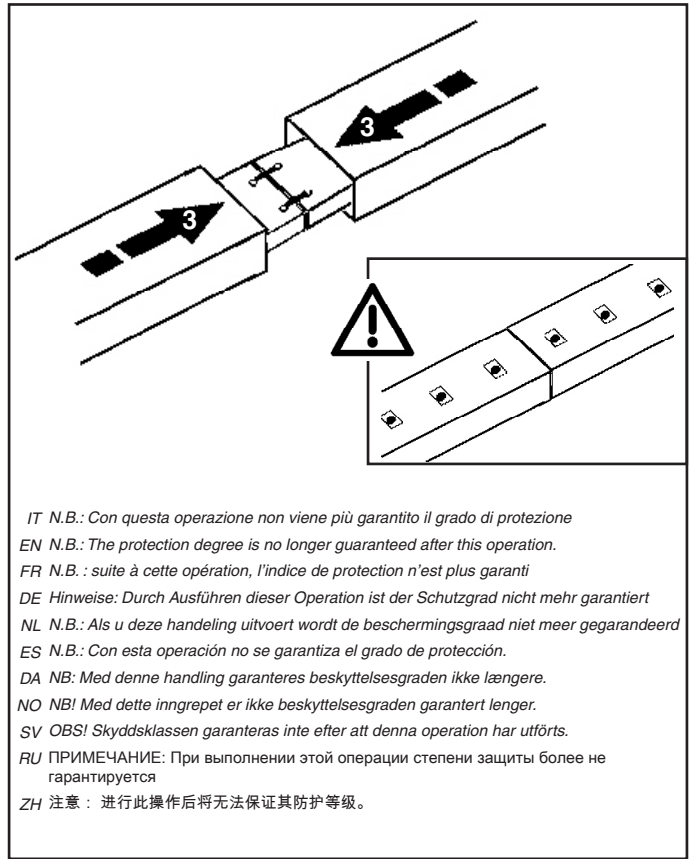
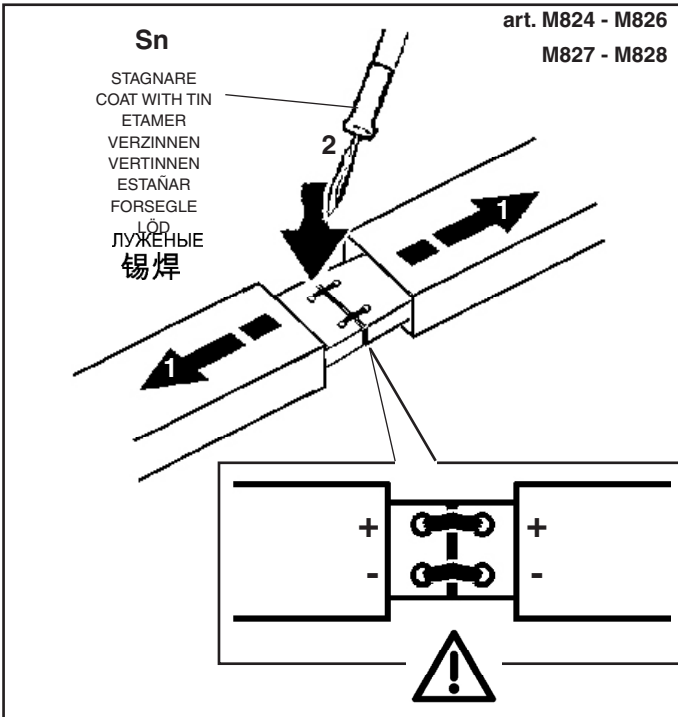
DA N.B.: Beskyttelsesgraden på systemet kan kun garanteres, hvis der påføres silikone (S) på korrekt vis med silikone leveret af iGuzzini.

NO N.B.: Graden av beskyttelse som tilbys av systemet garanteres kun hvis silikonet, som leveres av iGuzzini, blir påført korrekt.

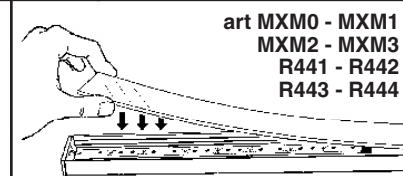
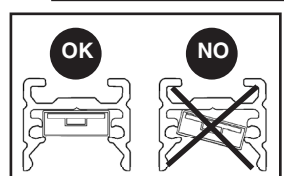
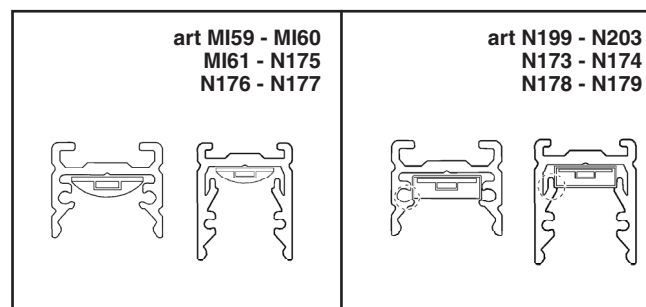
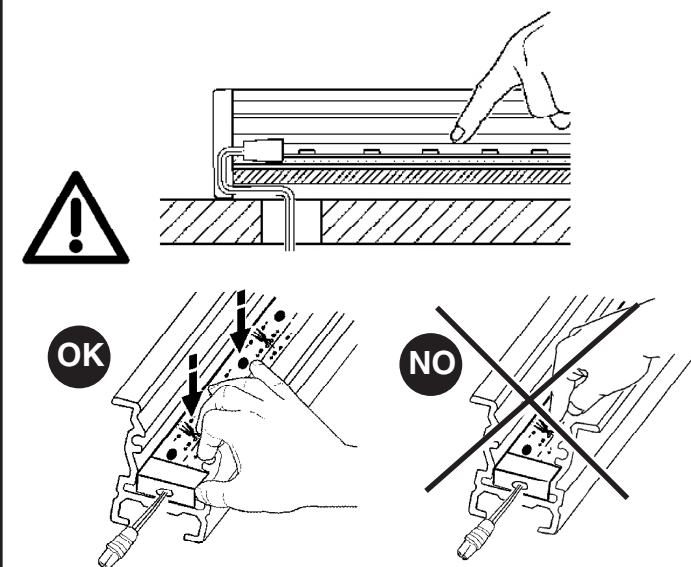
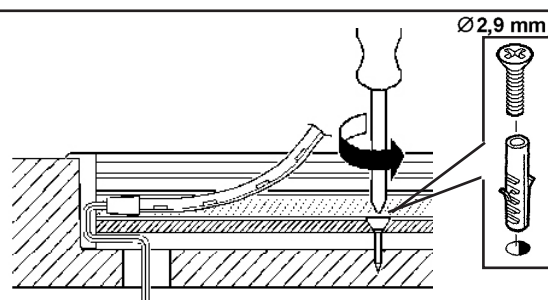
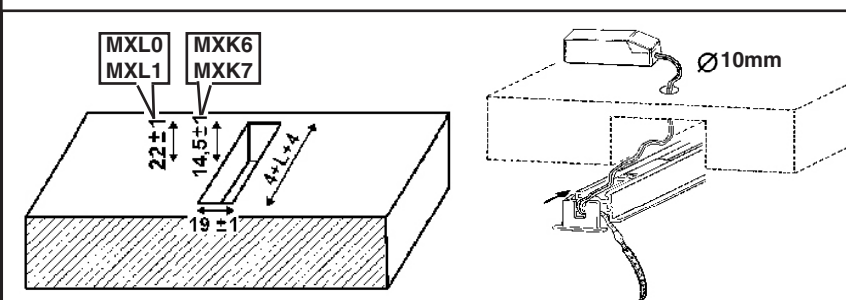
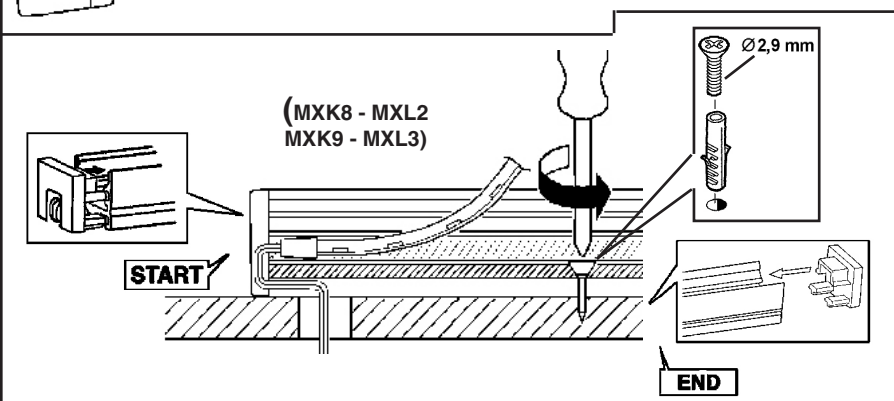
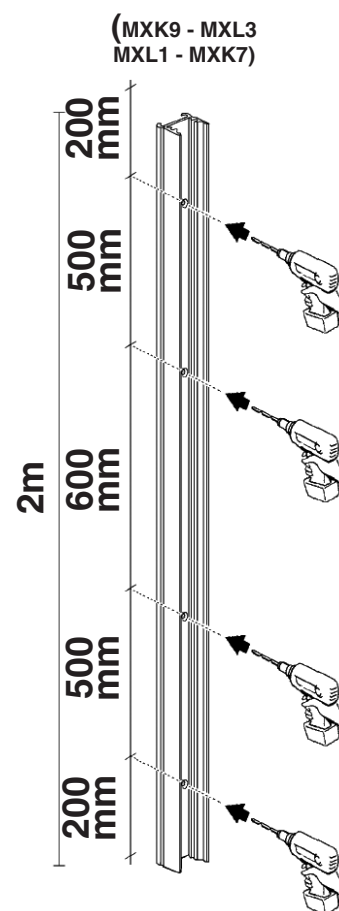
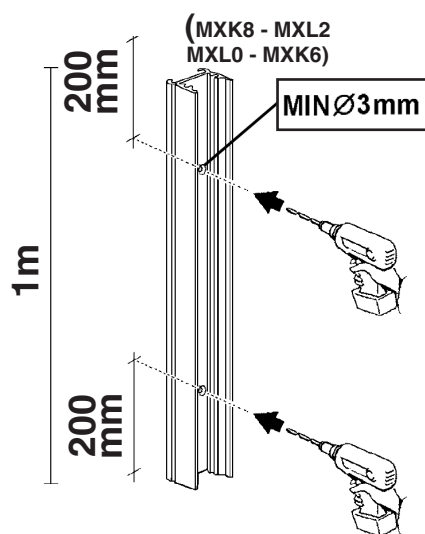
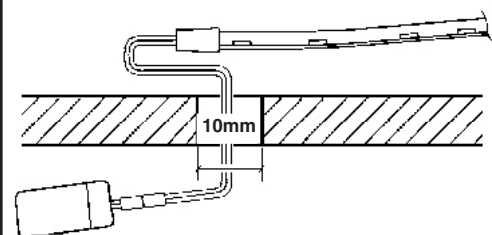
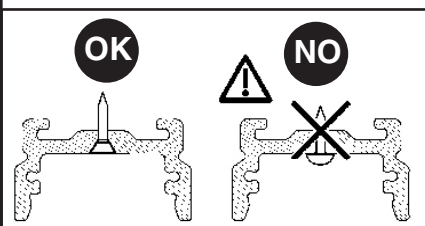
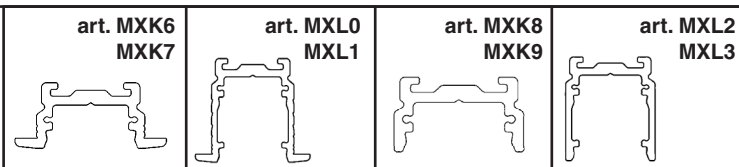
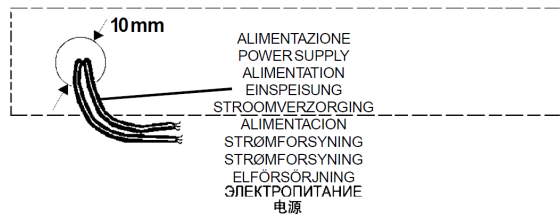
SV OBS! Systemets skyddsgrad garanteras endast om silikoniseringsproceduren utförs på ett korrekt sätt med silikon från iGuzzini.

RU ПРИМЕЧАНИЕ: Класс электробезопасности системы гарантируется, только если будет правильно выполнена пропитка силиконом, поставляемым iGuzzini.

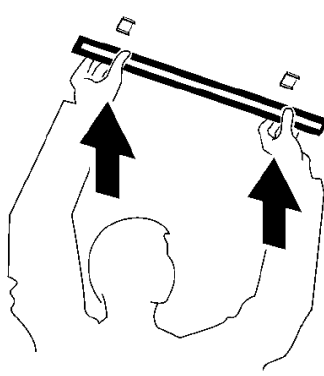
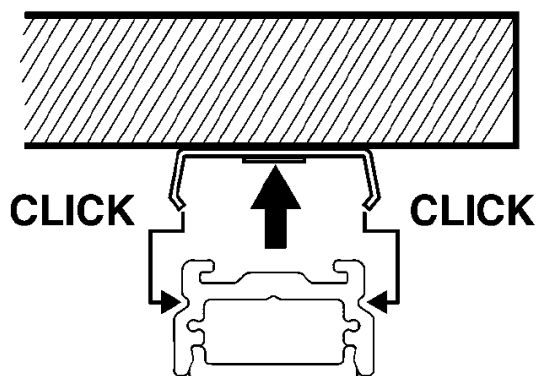
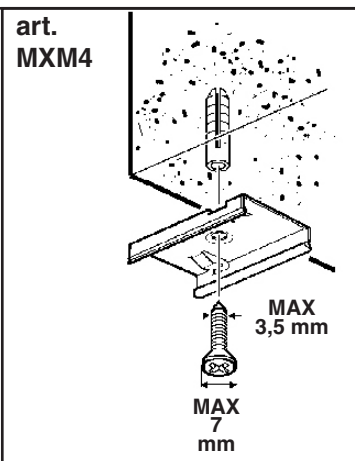
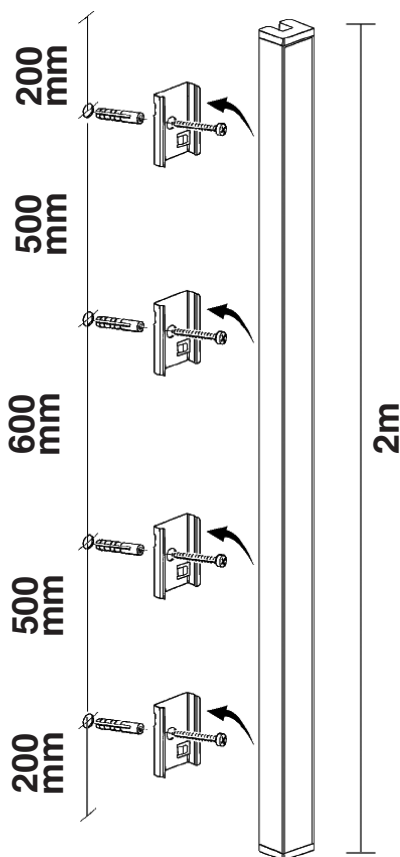
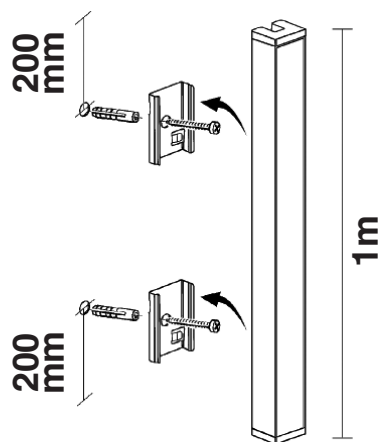
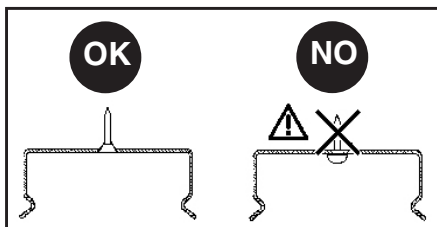
ZH 注意事项：只有在使用 iGuzzini 提供的硅酮正确施行聚硅酮操作之后系统保护的等级才被保证。

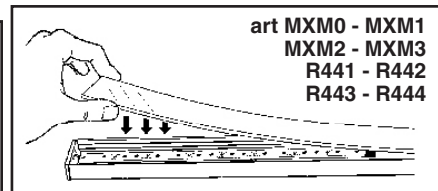
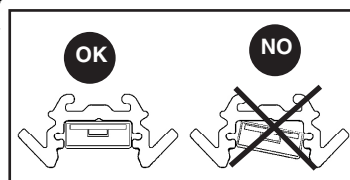
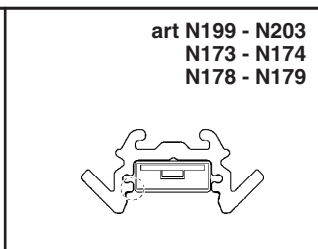
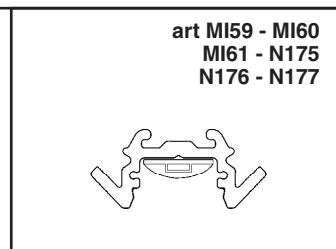
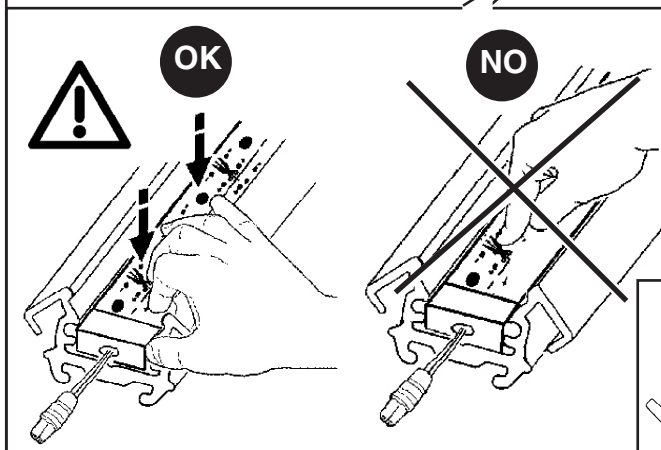
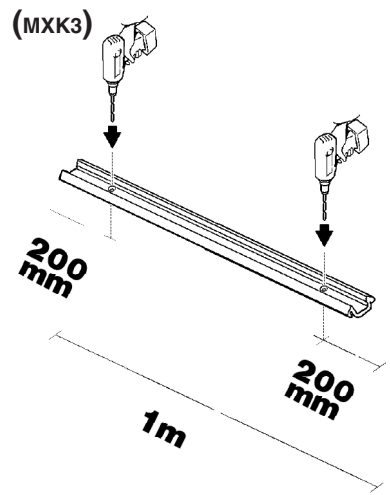
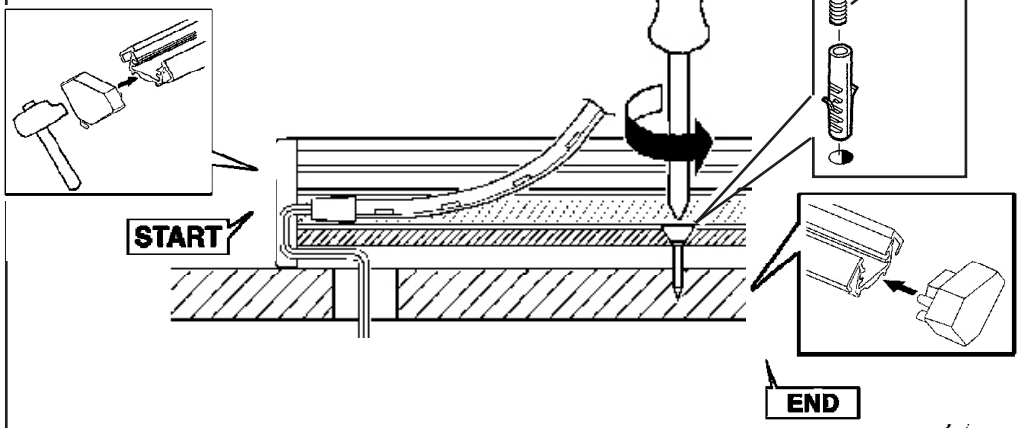
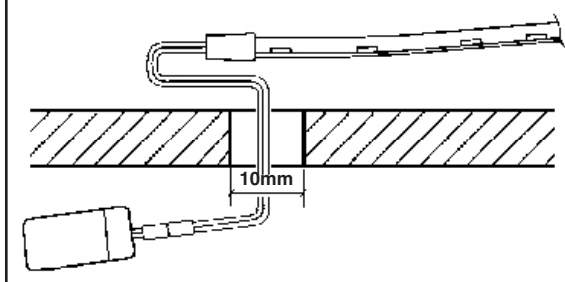
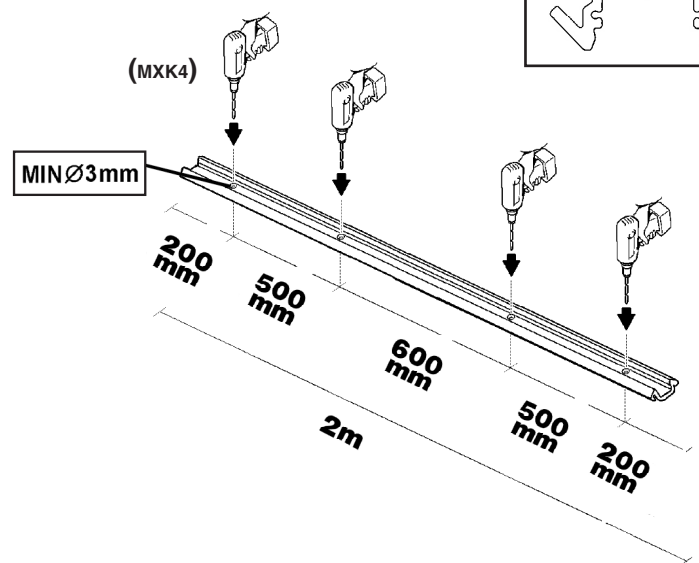
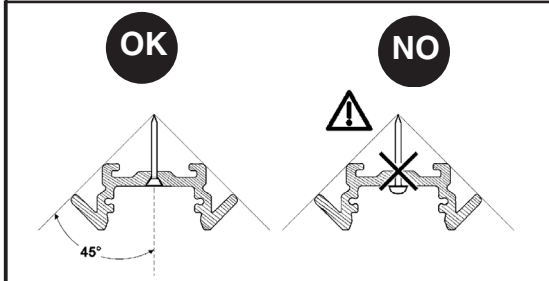
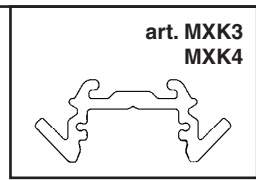
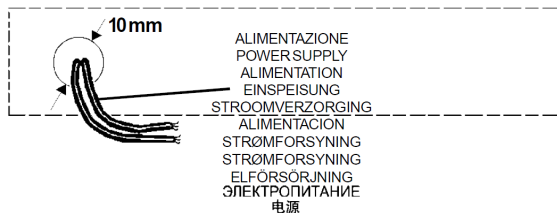


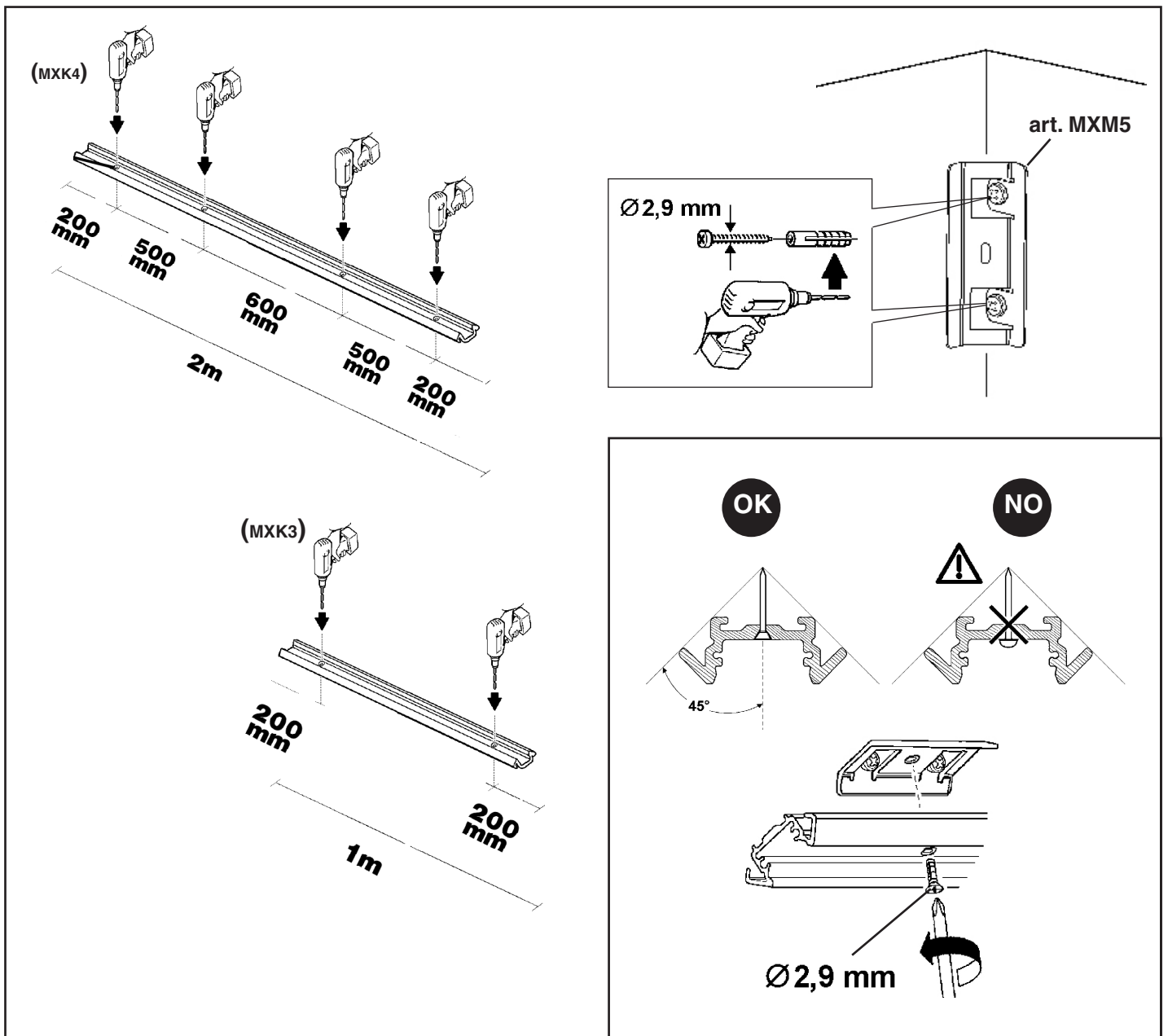
ART	A (mm)
<b>MXK3 - MXK4 - MXK6</b> <b>MXK7 - MXK8 - MXK9</b> <b>MXL0 - MXL1 - MXL2</b> <b>MXL3</b>	12
<b>MXK5 - MXN8</b>	2

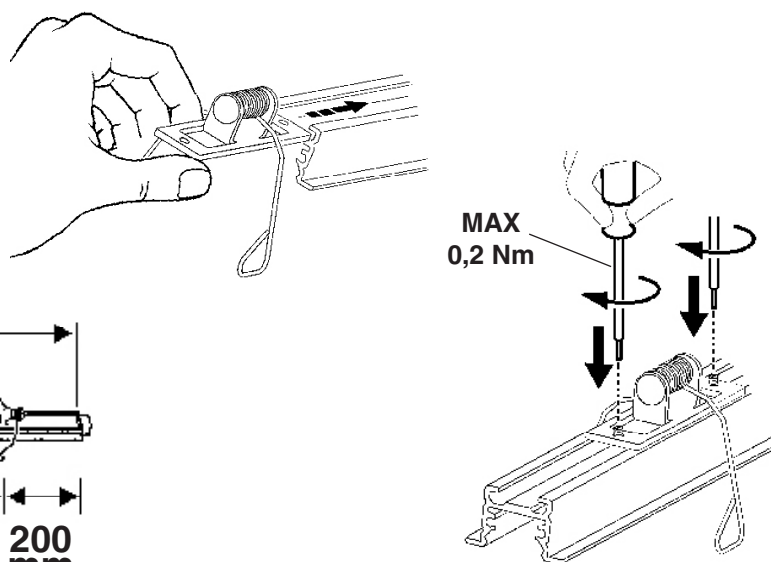
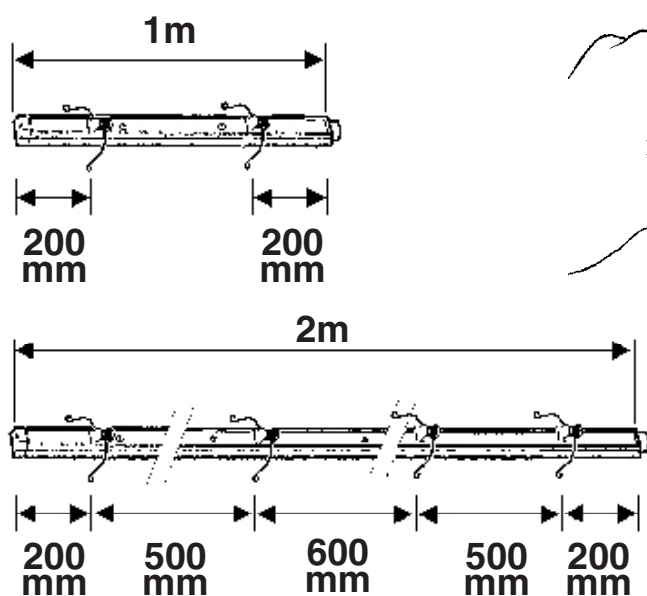
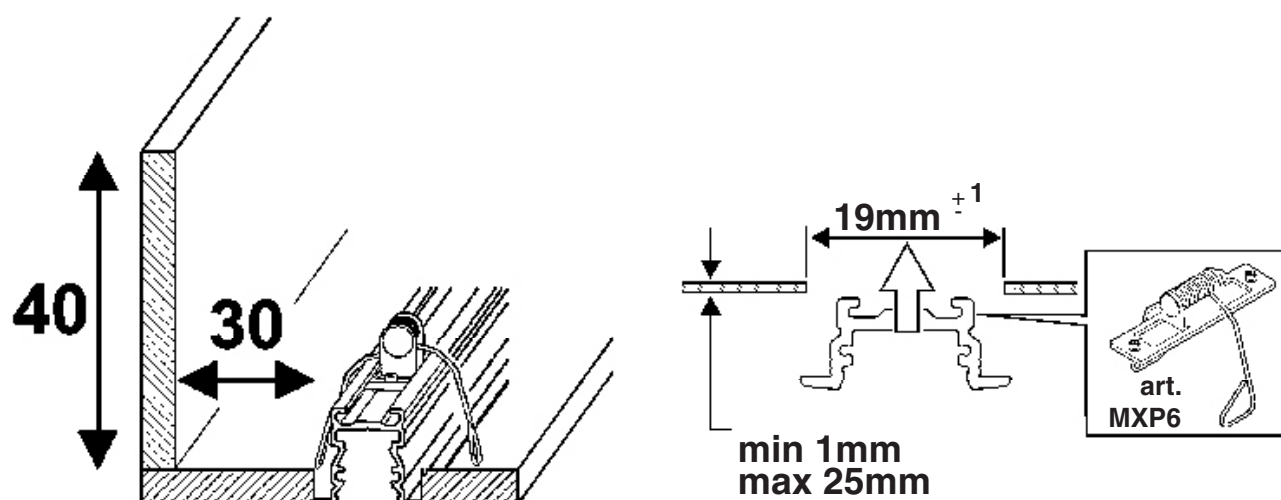
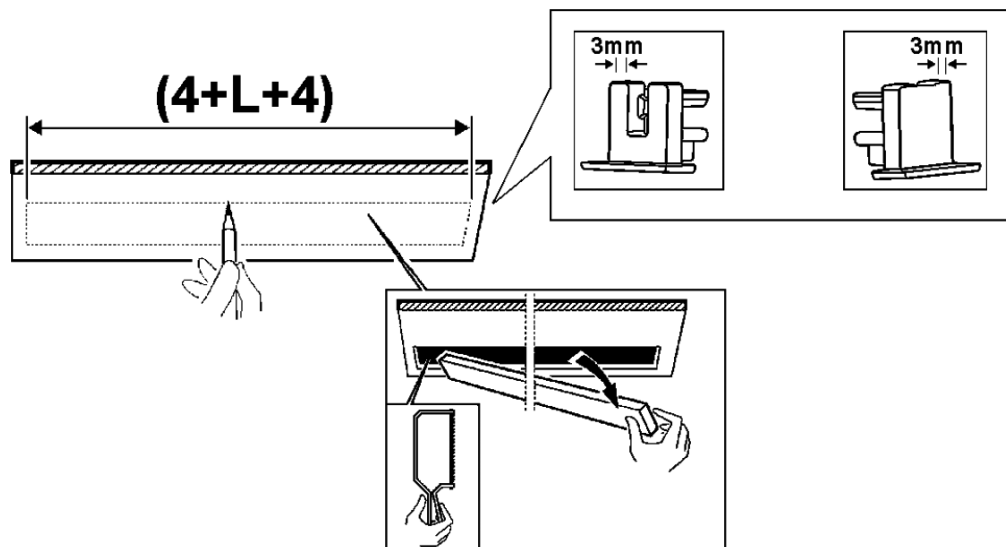
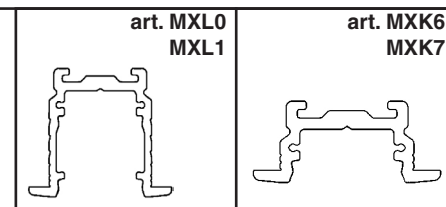


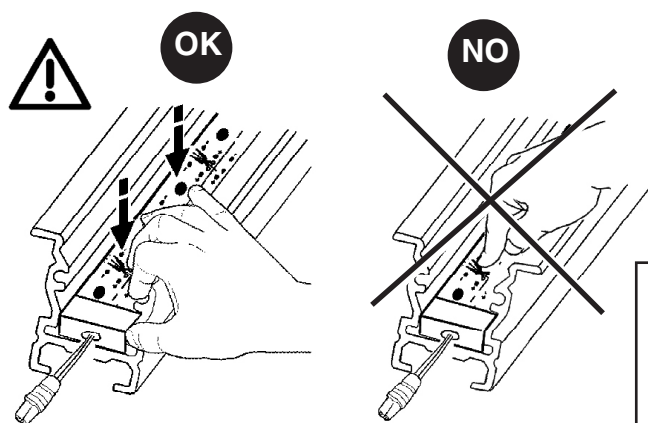
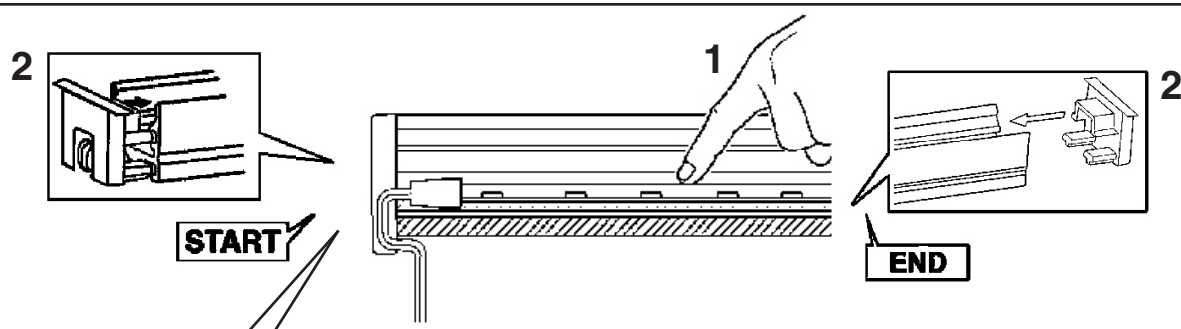
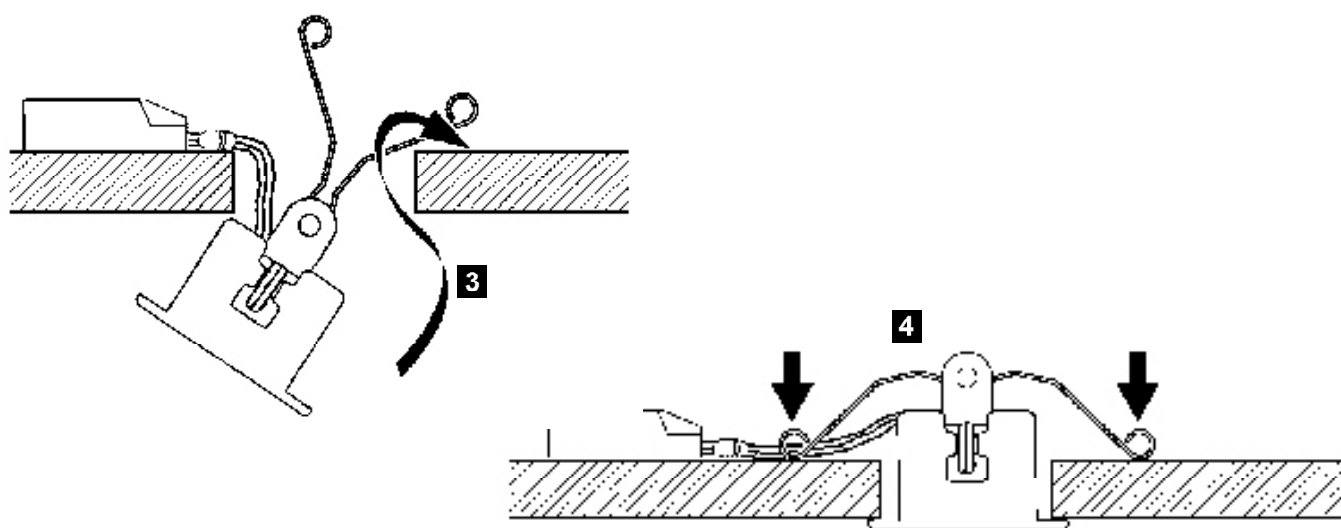
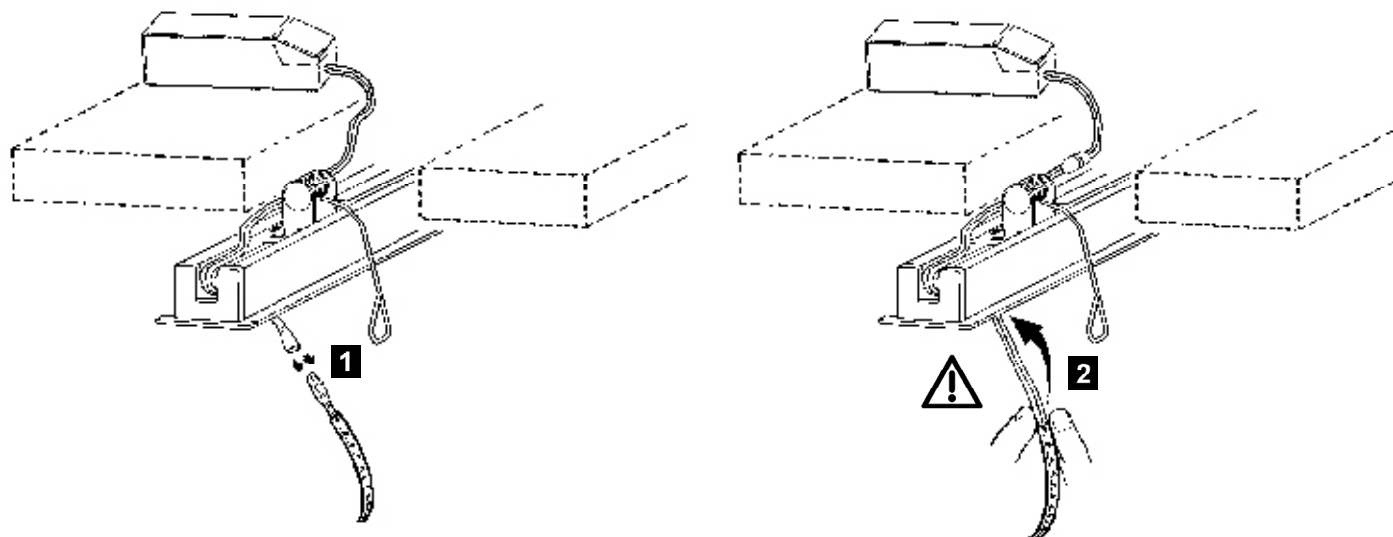




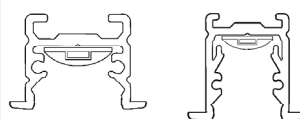




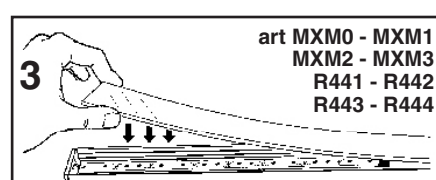
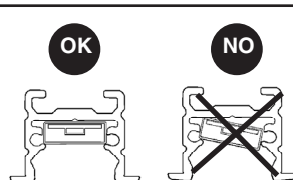
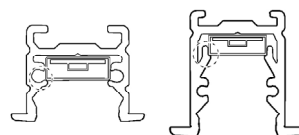




art MI59 - MI60  
MI61 - N175  
N176 - N177

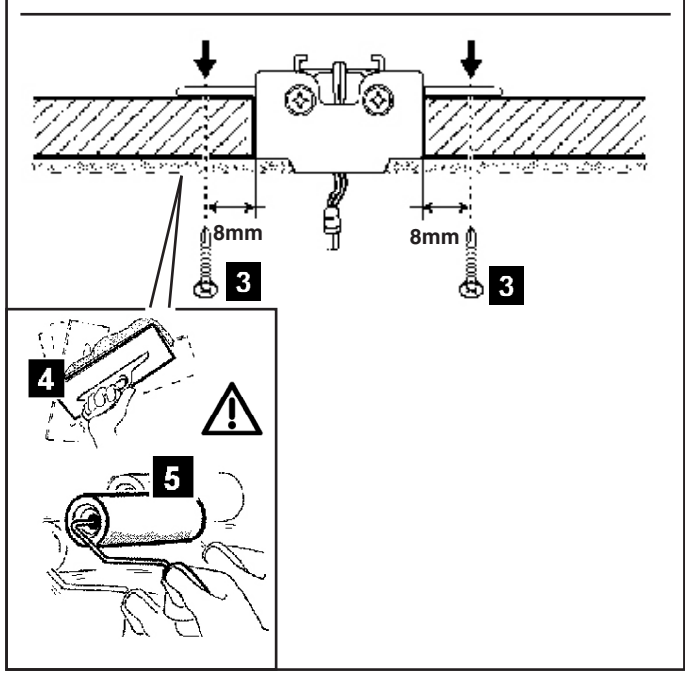
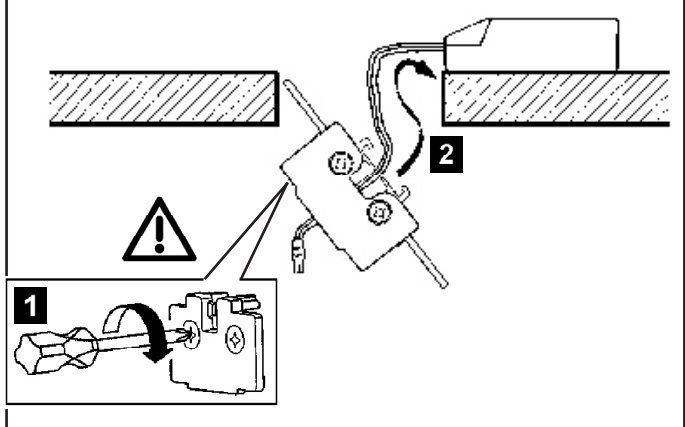
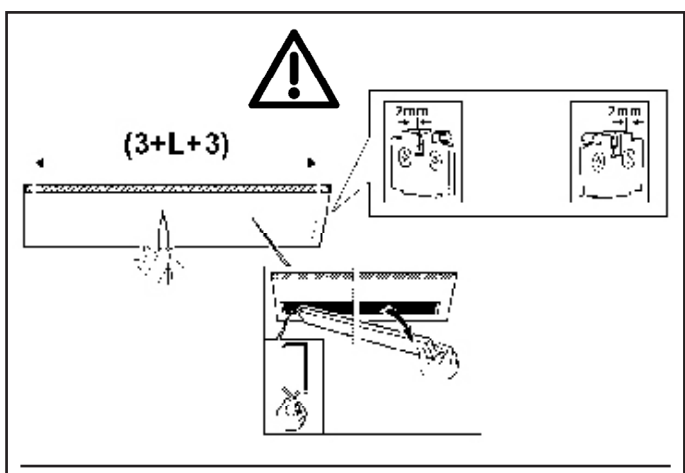
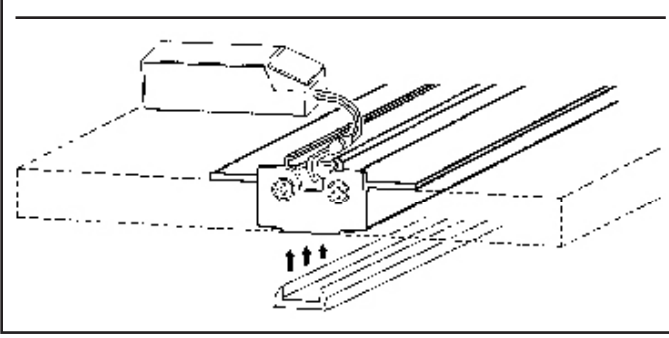
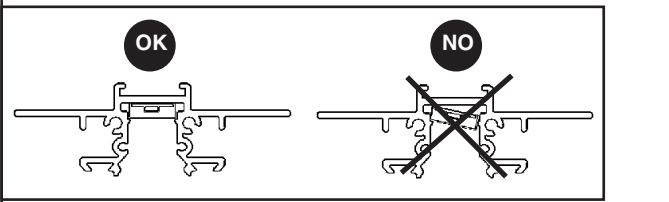
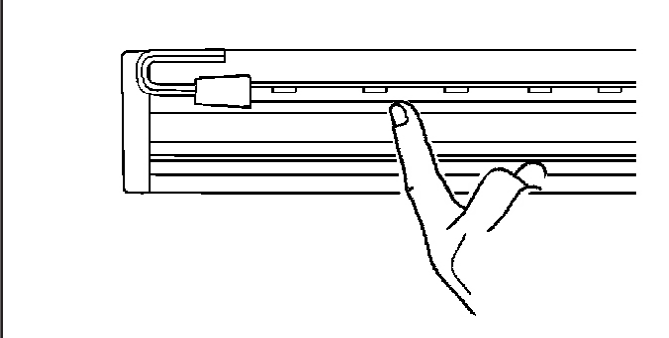
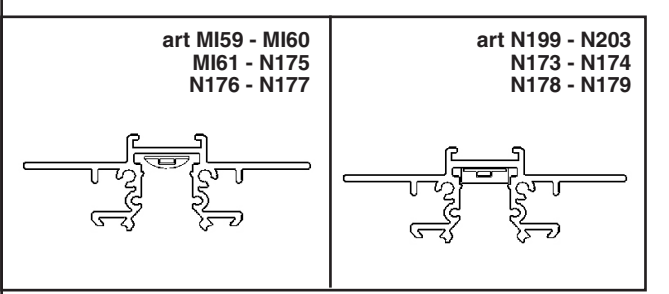
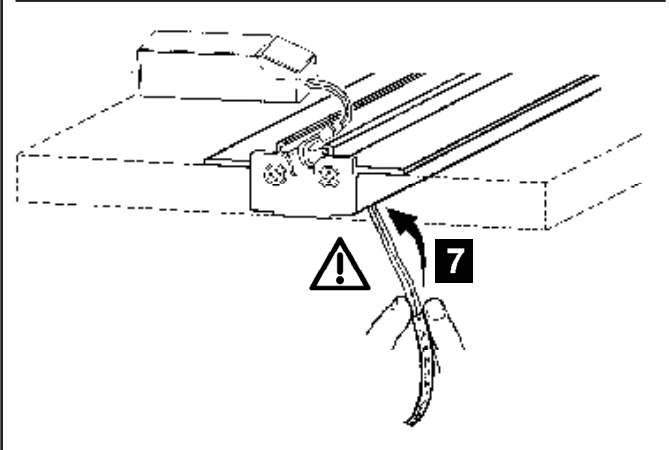
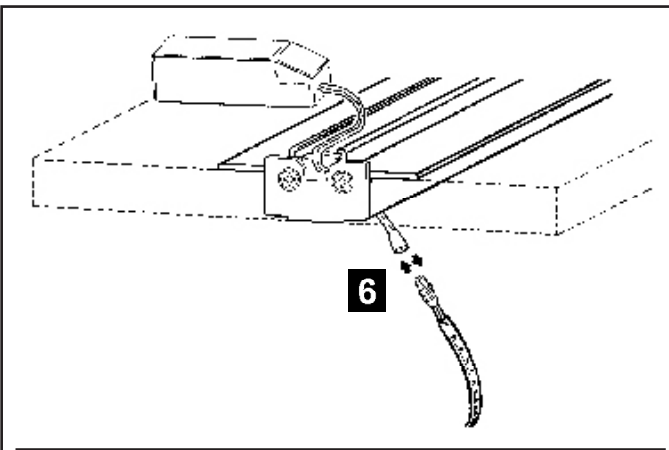
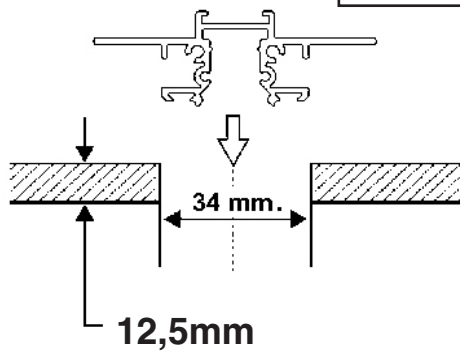


art N199 - N203  
N173 - N174  
N178 - N179



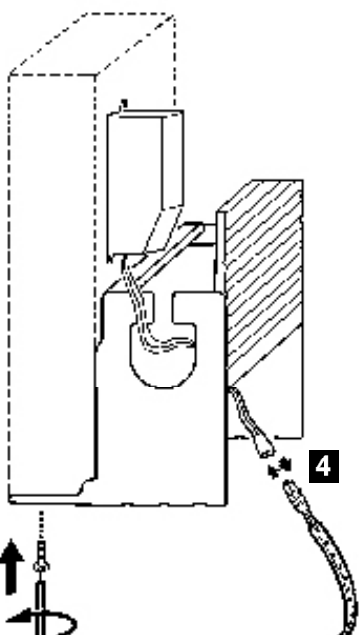
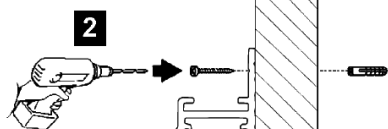
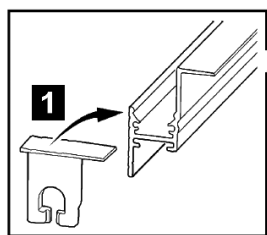
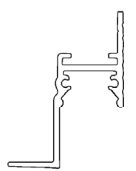
art MXM0 - MXM1  
MXM2 - MXM3  
R441 - R442  
R443 - R444

art. MXN8



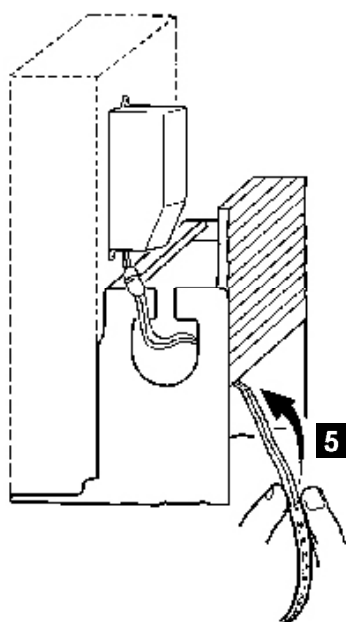


art. MXK5



3

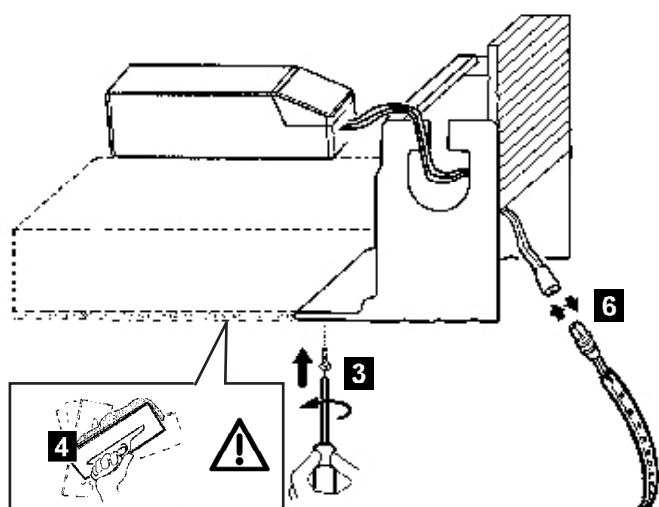
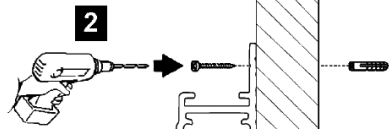
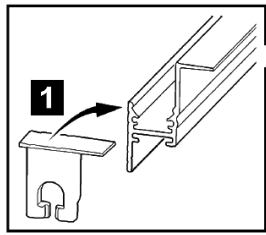
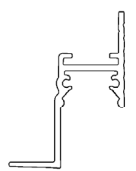
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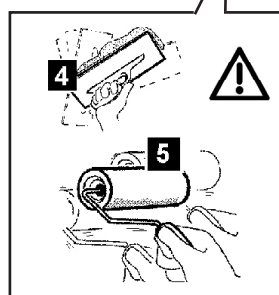
5



art. MXK5

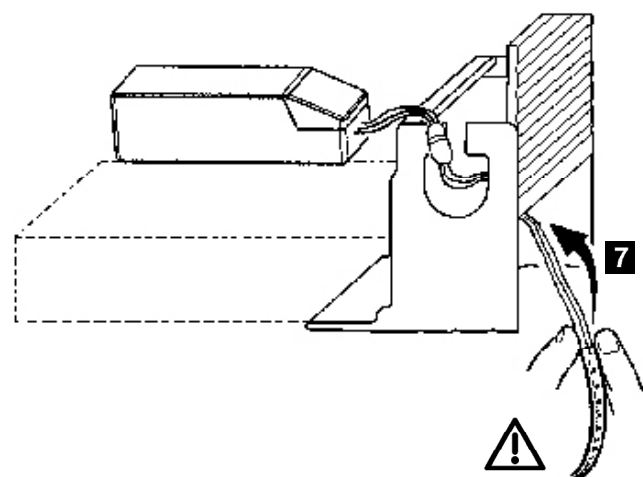


6



4

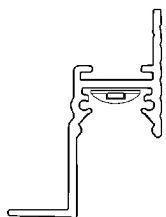
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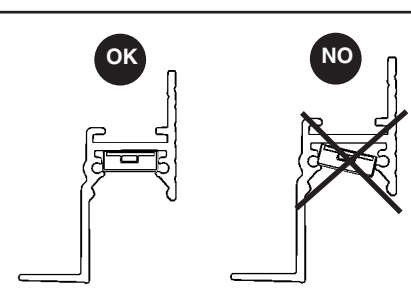
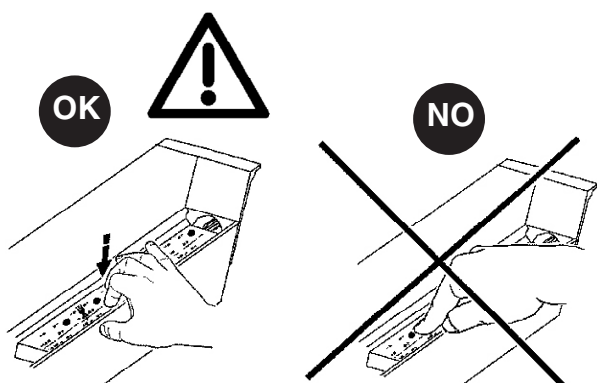
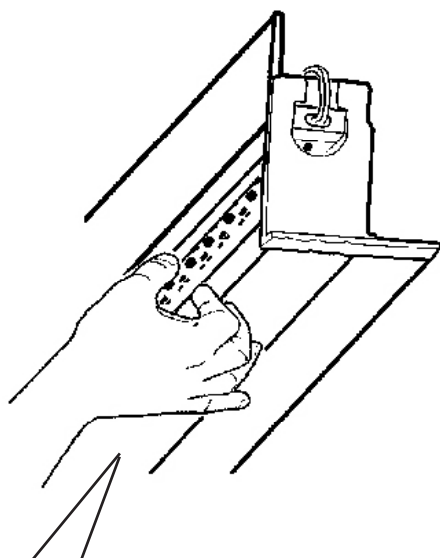
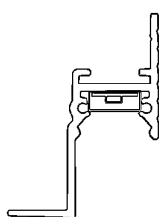
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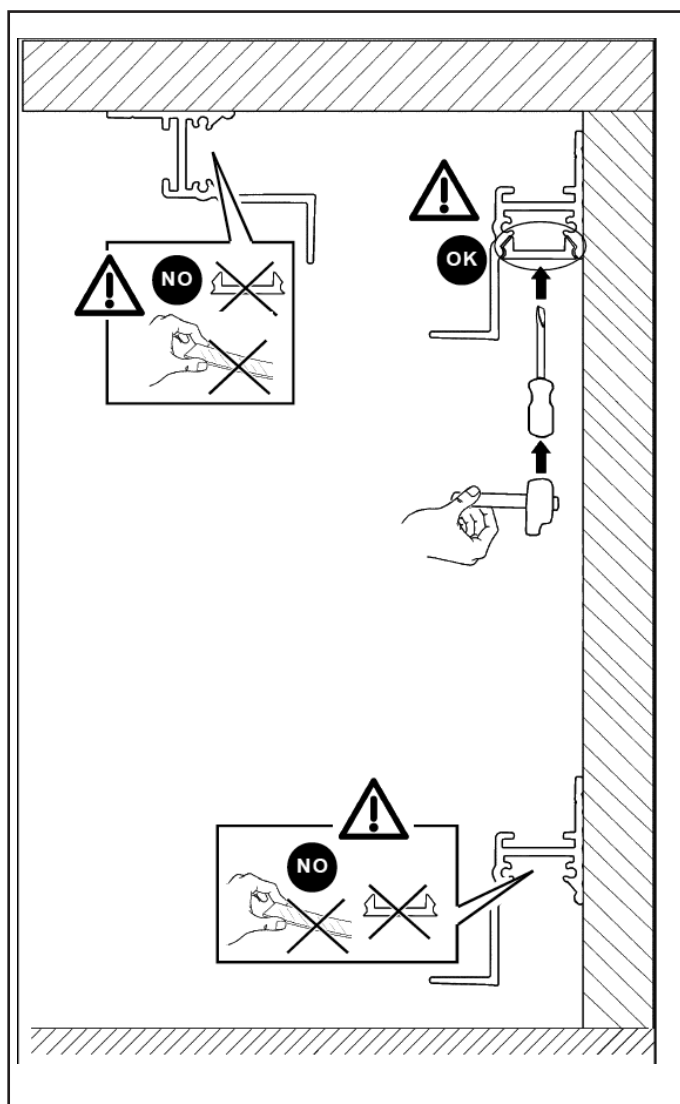
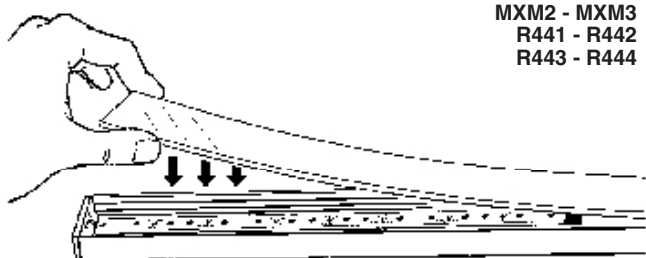
art MI59 - MI60  
MI61 - N175  
N176 - N177



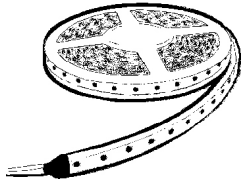
art N199 - N203  
N173 - N174  
N178 - N179



art MXM0 - MXM1  
MXM2 - MXM3  
R441 - R442  
R443 - R444



## UNDERSCORE 15/18 Hi-POWER 24V



تحذير:

AR لا يمكن ضمان سلامة هذا الجهاز إلا إذا التزمت بهذه التعليمات. يجب حفظها في مكان آمن.

IT **ATTENZIONE:**

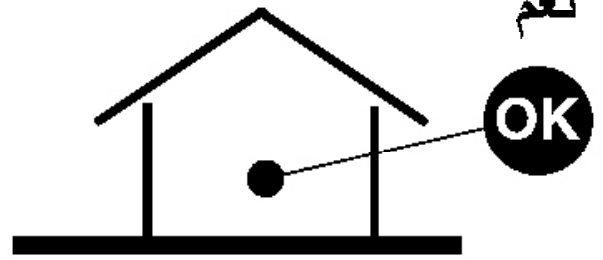
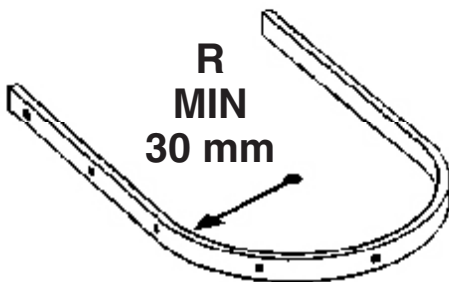
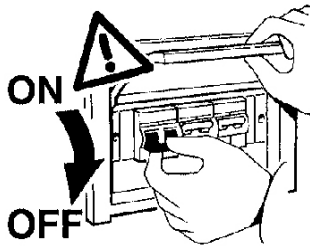
LA SICUREZZA DELL'APPARECCHIO E' GARANTITA SOLO CON L'USO APPROPRIATO DELLE SEGUENTI ISTRUZIONI; PERTANTO E' NECESSARIO CONSERVARLE.

EN **WARNING:**

THE SAFETY OF THIS FIXTURE IS GUARANTEED ONLY IF YOU COMPLY WITH THESE INSTRUCTIONS; REMEMBER TO CONSERVE IN A SAFE PLACE.

ES **ATENCION:**

LA SEGURIDAD DEL APARATO SE GARANTIZA SOLO CUMPLIENDO CUIDADOSAMENTE LAS SIGUIENTES INSTRUCCIONES; POR ELLO, ES NECESARIO CONSERVARLAS.

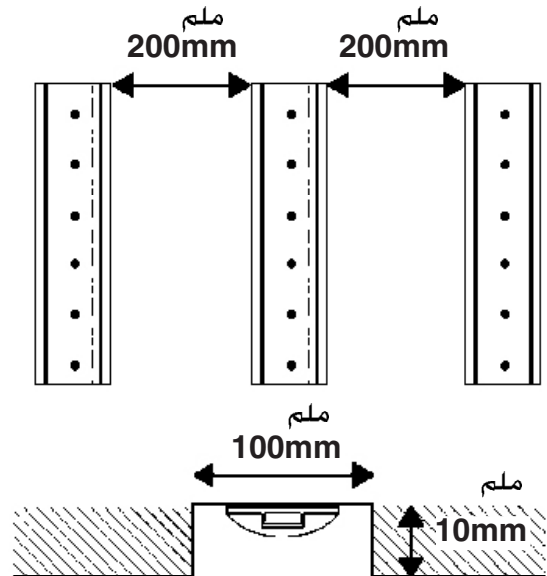


### TUBE VERSION

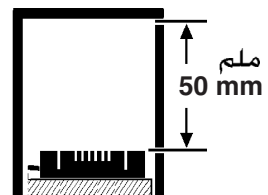
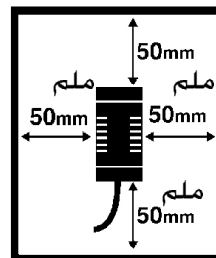
MI64-MI65-MI66-MI67-MI68-N173-N174-N178-N179  
N199-N203

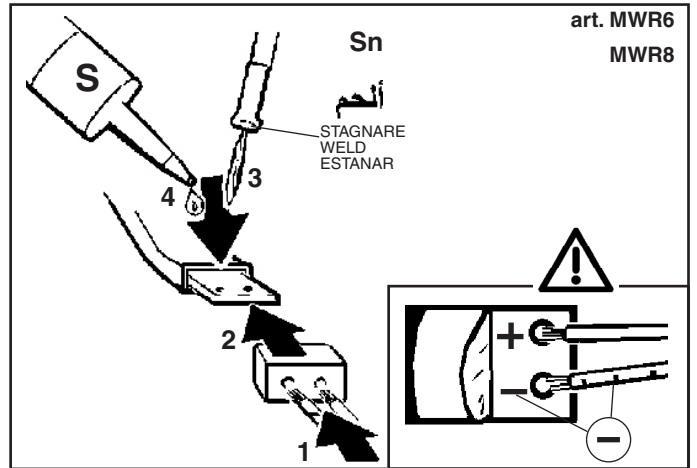
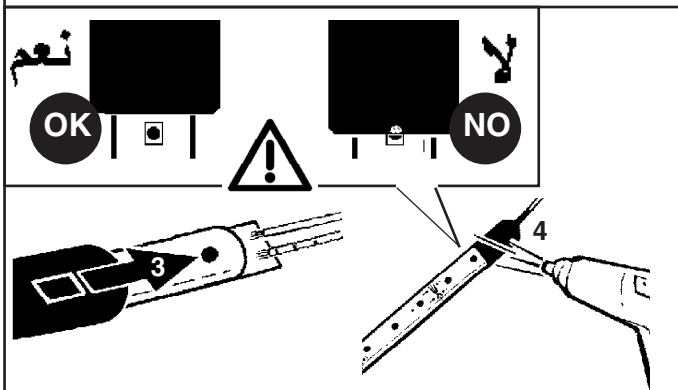
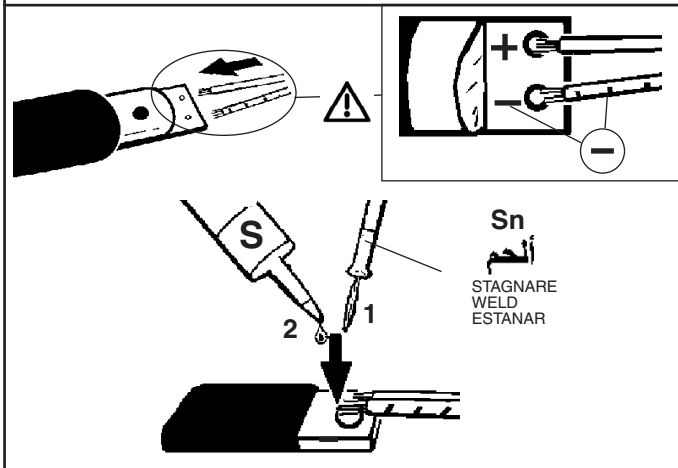
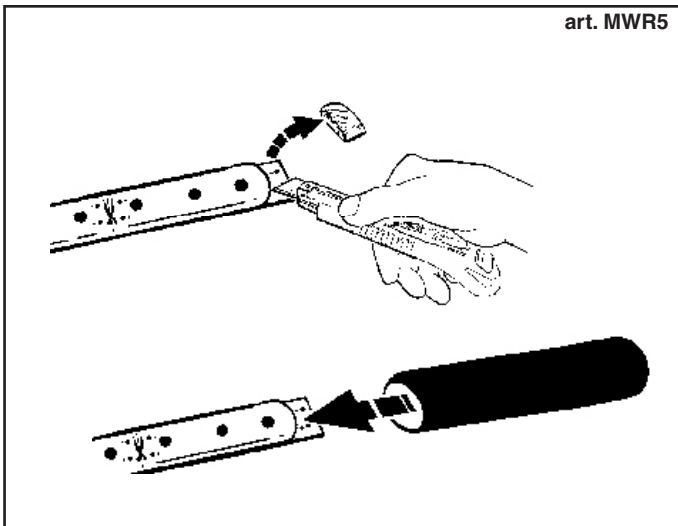
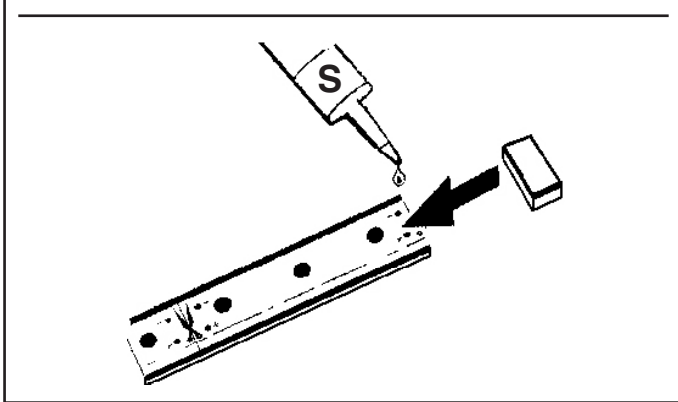
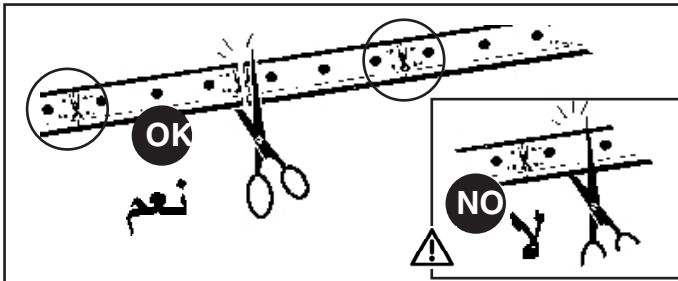
### STANDARD VERSION

MI59-MI60-MI61-MI62-MI63-N175-N176-N177



art MZ14 - MZ15





AR ملاحظة: درجة حماية النظام مضمونة فقط إذا تمت عملية السلكتة (معالجة بالسيليكون) بالشكل الصحيح.

IT N.B.: Il grado di protezione del sistema, é garantito soltanto se si effettua correttamente l'operazione di siliconatura.

EN N.B.: The degree of protection offered by the system is only guaranteed if the siliconisation procedure is performed correctly.

ES N.B.: El grado de protección del sistema está garantizado sólo si se realiza correctamente la operación de siliconado.

ART	MAX mt
	ALIMENTATORE BALLAST ALIMENTADOR كابج
MI59 - MI60 - MI61 MI62 - MI63 - MI64 MI65 - MI66 - MI67 MI68 - N199 - N173 N174 - N175 - N176 N177 - N178 - N179 N203	MZ14 - MZ15  5

AR يمكن القيام بتوصيل تسلسلي وإلى غاية 5 متر من Led Strip ضمن الموافقة على اختلاف في الإنارة على الخط.

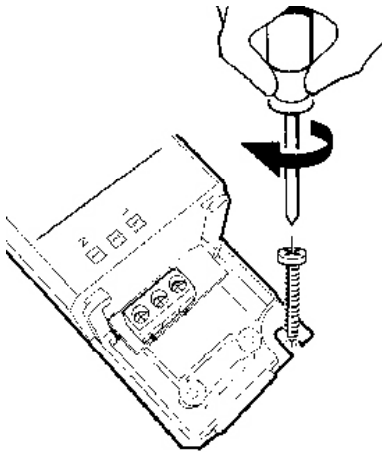
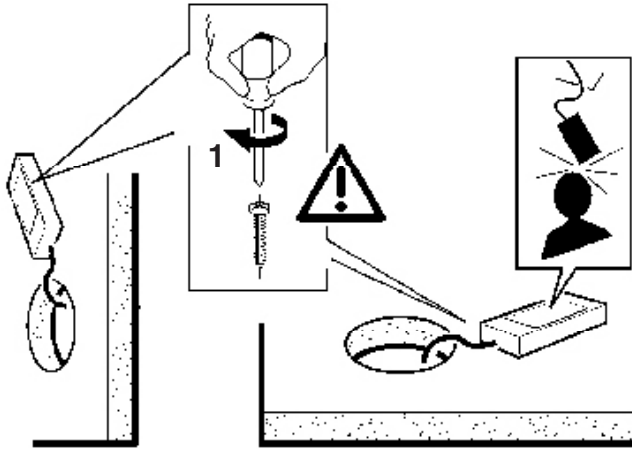
IT E' possibile collegare in serie fino a 5m di Led Strip accettando delle differenze di luminosità sulla linea.

EN The in-series connection of LED strips is possible up to 5m allowing for any differences in luminosity on the line.

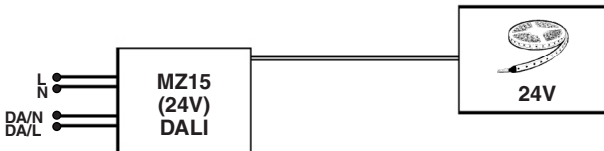
ES Se puede conectar en serie hasta 5m de "Led Strip" aceptando diferencias de luminosidad en la línea.



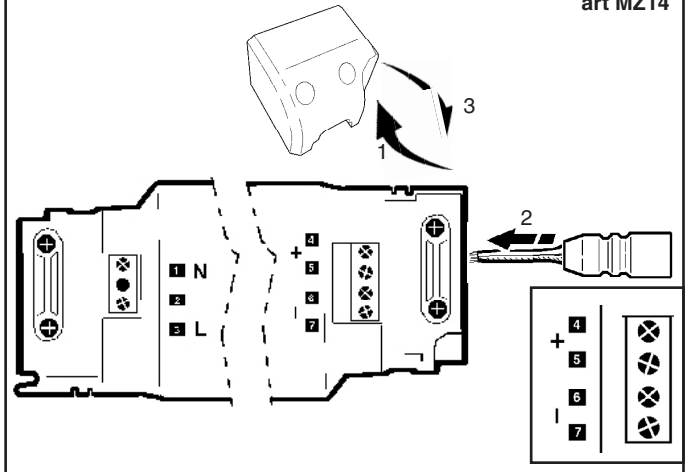
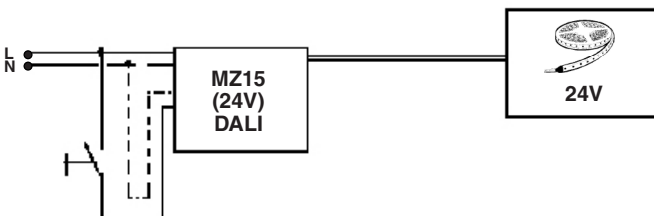
ART	Ampere/m[A]	
MI59 - MI60 - MI61 MI62 - MI63 - MI64 MI65 - MI66 - MI67 MI68 - N199 - N173 N174	0,6	
N175 - N176 - N177 N178 - N179 - N203	0,82	
$L = \frac{25 \times S}{A \times m}$ <p>S = Sezione cavo in Rame [mm <sup>2</sup>] A = Ampere/m m = Metri totali collegati alla Linea S= Copper cable section [mm <sup>2</sup>] A= Ampere/m m= Total metres connected to the line S= Sección cable de cobre [mm <sup>2</sup>] A= Ampere/m m= Metros totales conectados a la línea [mm <sup>2</sup>] = مقطع كبل من النحاس = S أمبير/متر = A مجموع الأمتار الموصولة بالخط = M</p>		<p>24V</p>
		<p>24V</p>
		<p>24V</p>



## DALI



## TOUCH DIM



يتم ضمان عمل الجهاز بشكل جيد من خلال تأرجح فلتية التغذية الخارجة بنسبة  $\pm 5\%$  مقارنة مع القيمة الاسمية.  
المطابقة للمعيار مضمونة فقط عند استخدام محولات جودزيني "iGuzzini".  
(وفقاً للمادة: MZ14/MZ15)  
في حالة استخدام برامج تشغيل مختلفة، اتصل بـ iGuzzini للحصول على كافة المعلومات الفنية الإضافية

IT Le prestazioni e la sicurezza dell'apparecchio sono garantite soltanto per oscillazioni della corrente del  $\pm 5\%$  rispetto al valore nominale.

La conformità alla norma è garantita soltanto utilizzando trasformatori iGuzzini (art.: MZ14/MZ15) od equivalenti di tipo SELV che rispondano alle vigenti norme C.E.I.

Nel caso di utilizzo di driver diversi, per tutte le informazioni tecniche aggiuntive, contattare la iGuzzini

EN The performance level and safety of the lighting fixture are only guaranteed for oscillations of  $\pm 5\%$  in the current, in relation to the nominal value.

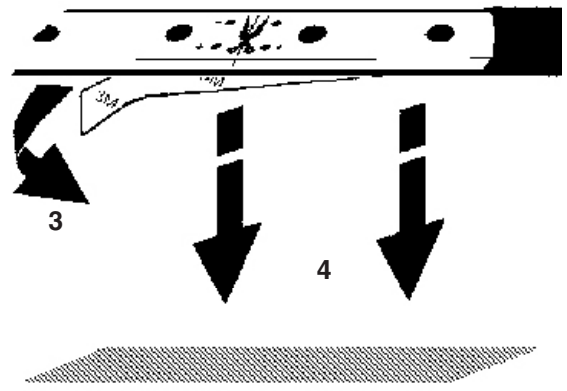
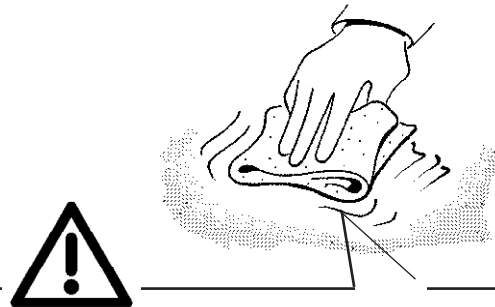
Conformity with the standard is guaranteed only if either iGuzzini transformers (item code MZ14/MZ15) or equivalent SELV type transformers which comply with current C.E.I. regulations are used.

When using other drivers, contact iGuzzini for any additional technical information

ES Las prestaciones y la seguridad del aparato están garantizada solamente con oscilaciones de la corriente del  $\pm 5\%$  respecto al valor nominal.

La conformidad a la norma se garantiza solamente con el uso de transformadores iGuzzini (art. MZ14/MZ15) o equivalentes de tipo SELV que cumplen las normas vigentes C.E.I.

Voor het gebruik van andere drivers dient u contact op te nemen met iGuzzini voor alle verdere technische informatie



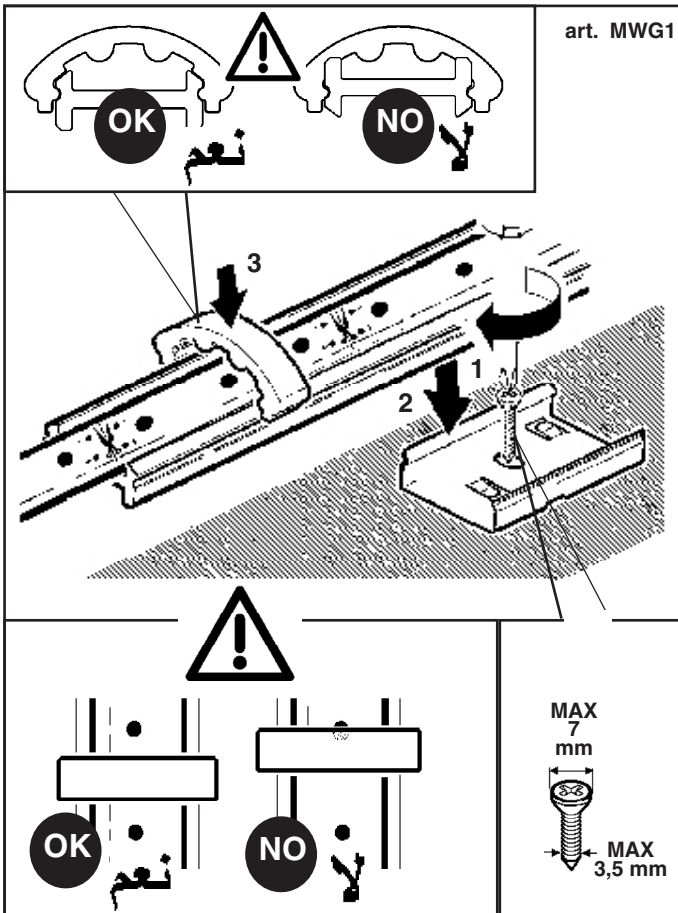
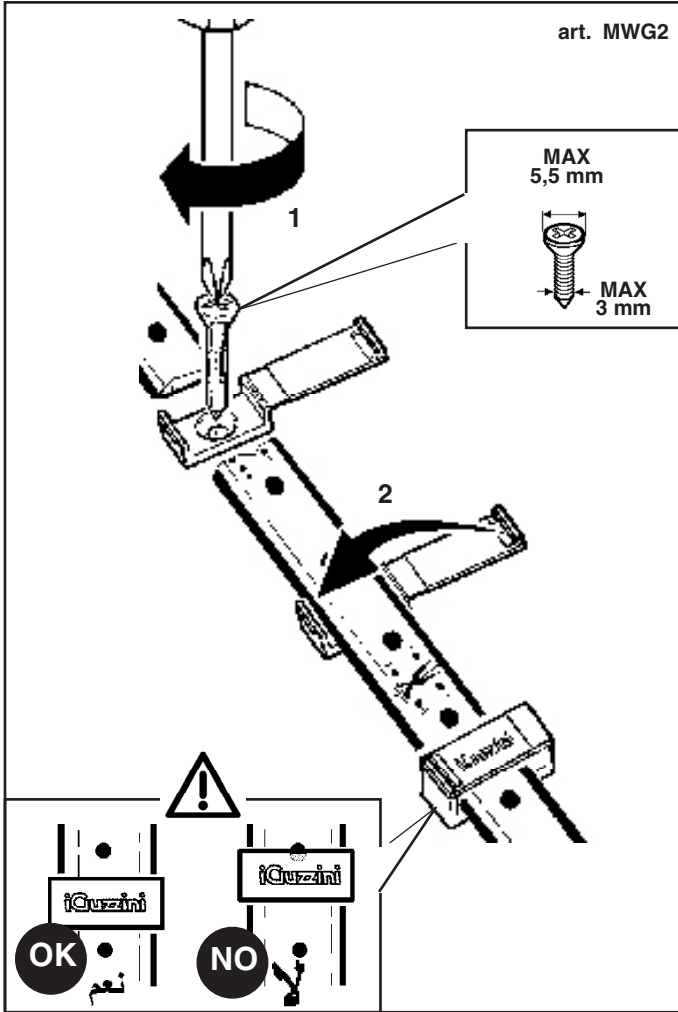
AR يجب أن تكون الأسطح نظيفة وجافة وعلى درجة حرارة تتجاوز 15 درجة مئوية للتنظيف، استخدم الهيبتان أو كحول الأيزوبروبيل، وجفف بقطعة قماش نظيفة وانتظر حتى تبخر المذيبات تماماً قبل التطبيق.

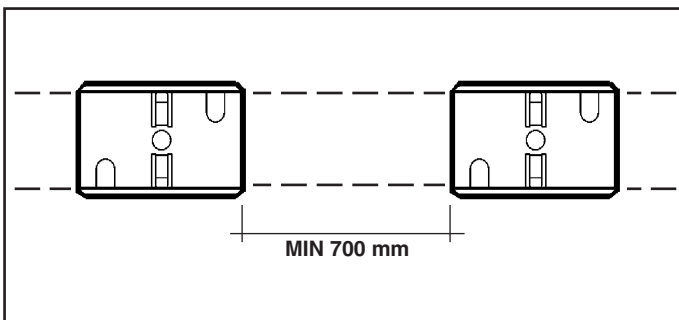
IT Le superfici devono essere pulite e asciutte, ad una temperatura superiore a 15°C. Per la pulizia utilizzare eptano o alcool isopropilico, asciugare con un panno pulito e attendere che i solventi siano perfettamente evaporati prima dell'applicazione.

EN The surfaces must be clean and dry, and at a temperature of at least 15°C. To clean them, use heptane or isopropyl alcohol, then dry them with a clean cloth so the solvents have evaporated completely before they are applied.

ES Las superficies deben estar limpias y secas, y a una temperatura superior a 15 °C. Para la limpieza, utilizar heptano o isopropanol, secar con un paño limpio y esperar a que los disolventes se hayan evaporado por completo antes de la aplicación.





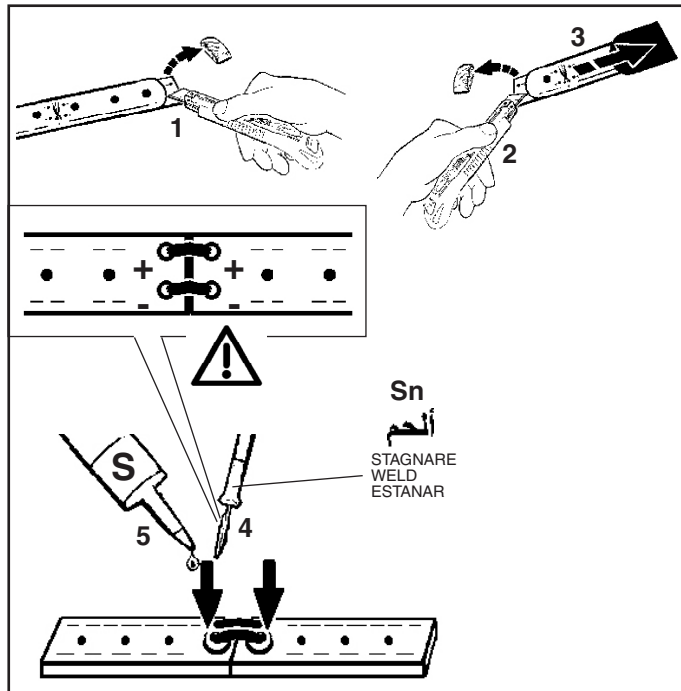
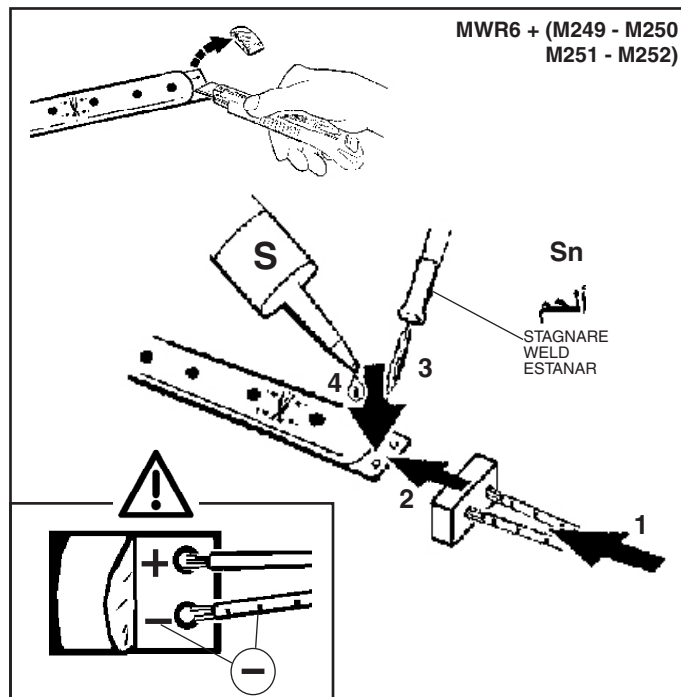
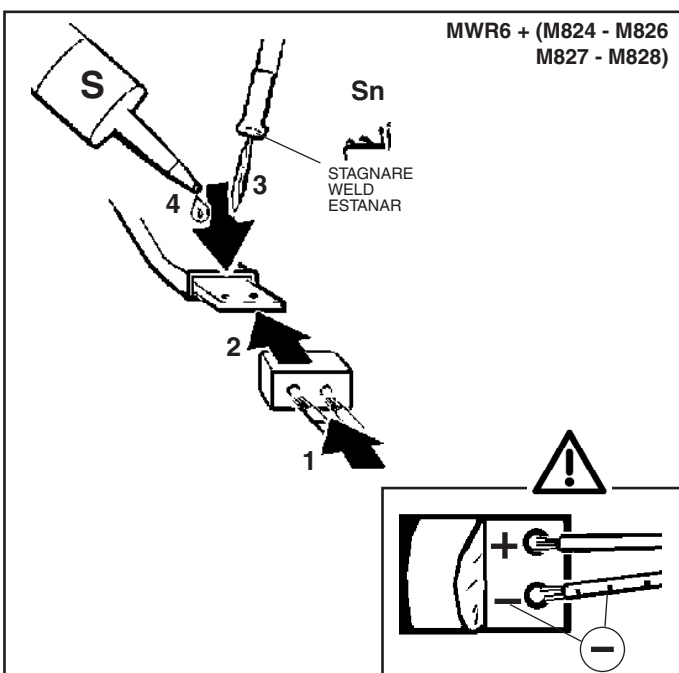
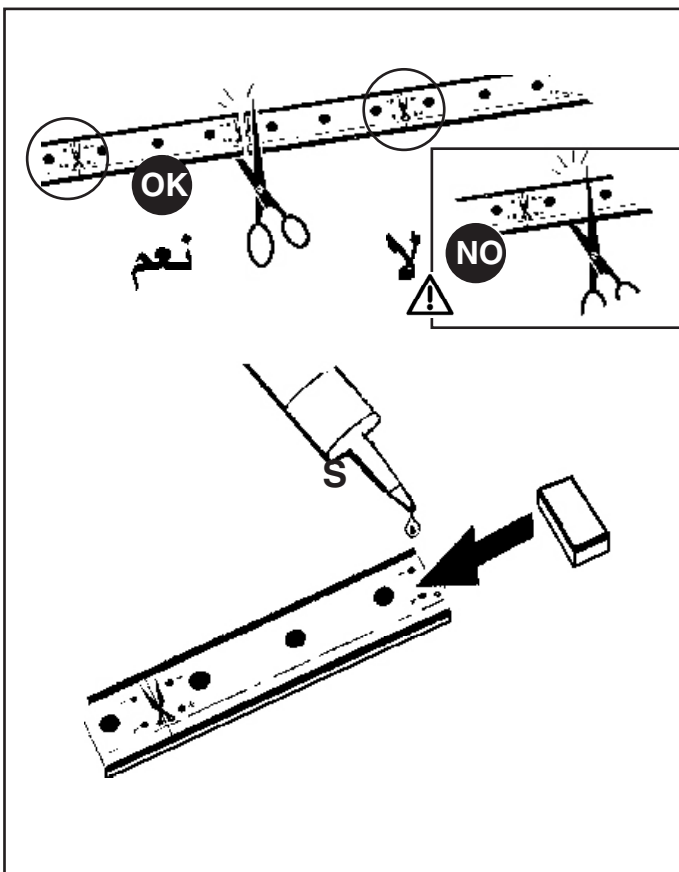


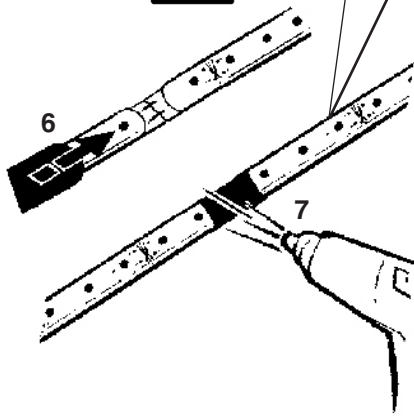
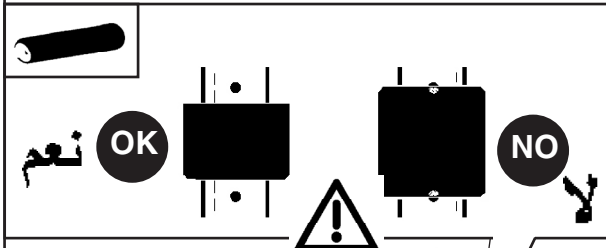
AR • iGuzzini **تنبيه: لاستبدال الضوء LED اتصل بشركة**

IT N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.

EN N.B.: For information on LED replacement please contact iGuzzini.

ES NOTA: Para sustituir el LED llame a la empresa iGuzzini.





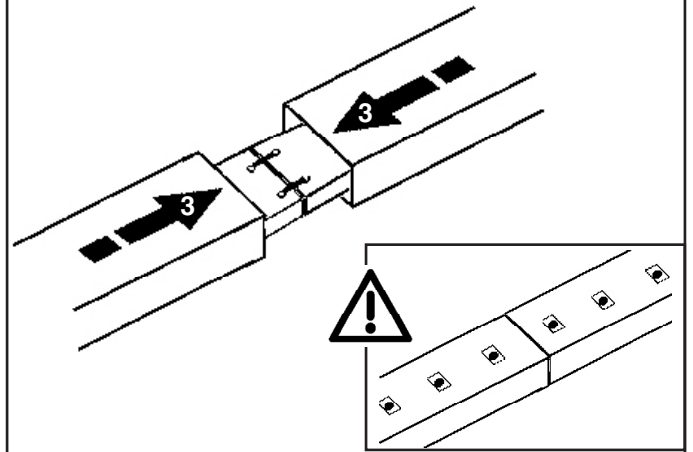
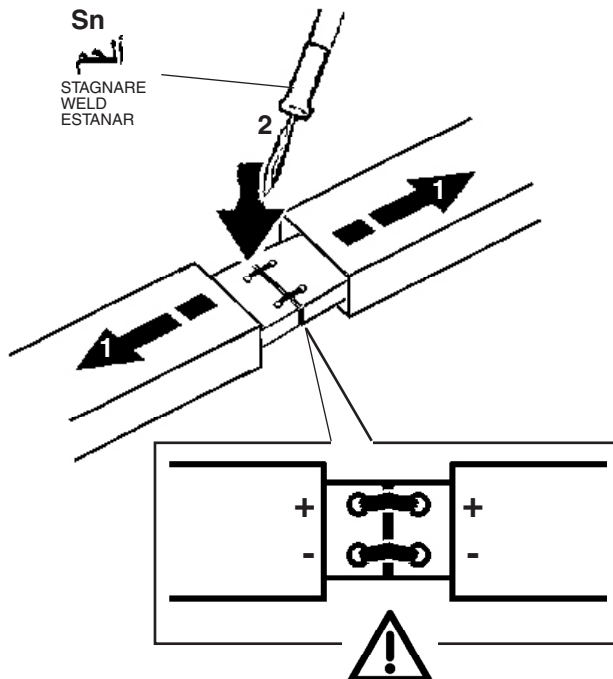
AR ملاحظة: درجة حماية النظام مضمونة فقط إذا تمت عملية السلكة (معالجة بالسيليكون) بالشكل الصحيح.

IT N.B.: Il grado di protezione del sistema, é garantito soltanto se si effettua correttamente l'operazione di siliconatura.

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ES N.B.: El grado de protección del sistema está garantizado sólo si se realiza correctamente la operación de siliconado.

art. M824 - M826  
M827 - M828



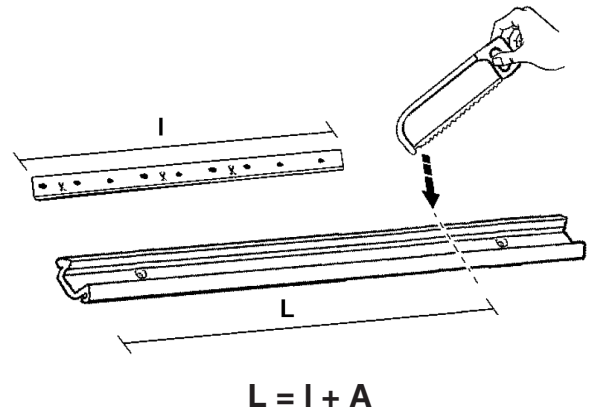
AR ملحوظة هامة: بتنفيذ تلك العملية لا يمكن ضمان مستوى الحماية.

IT N.B.: Con questa operazione non viene più garantito il grado di protezione

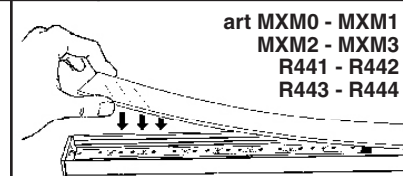
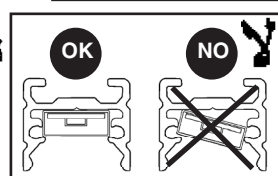
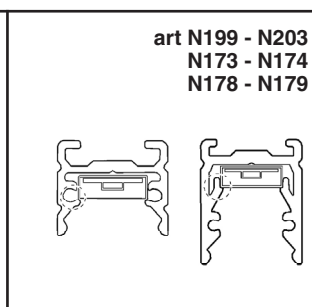
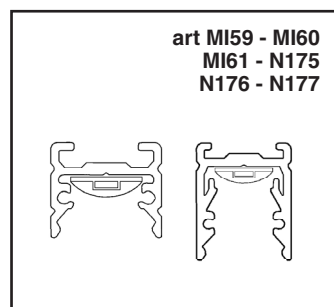
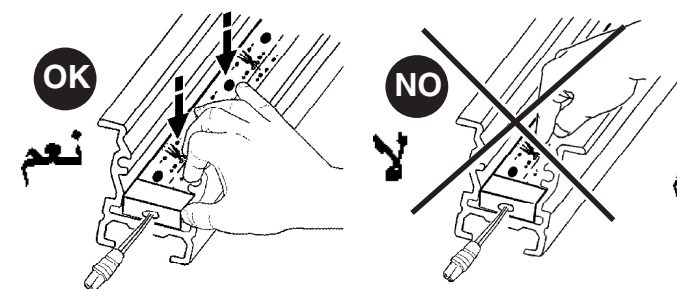
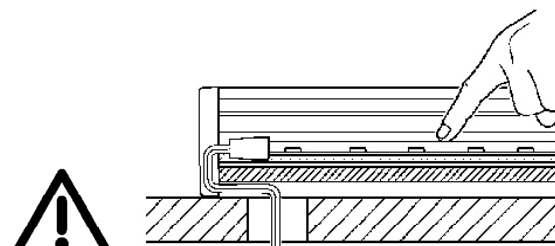
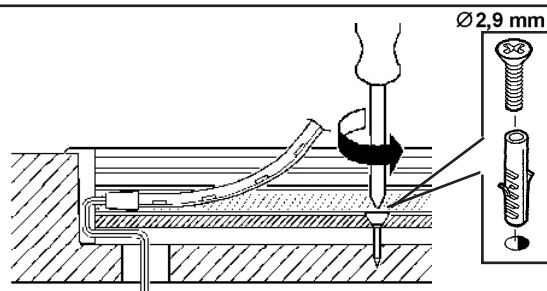
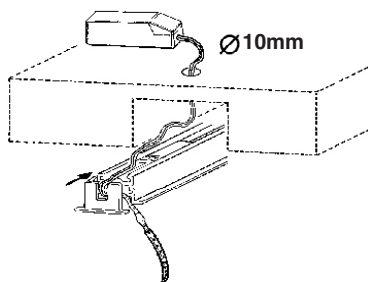
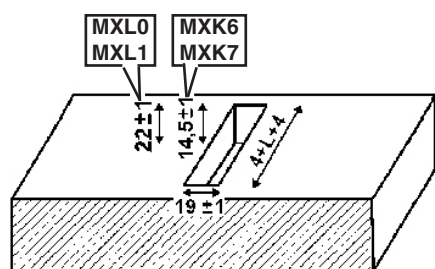
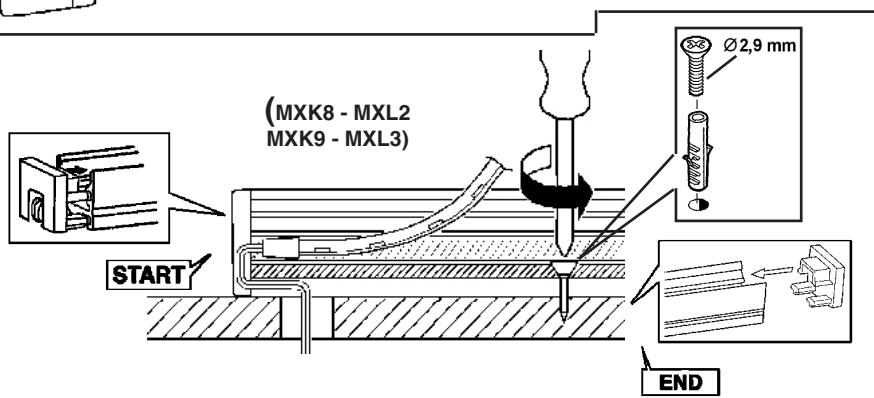
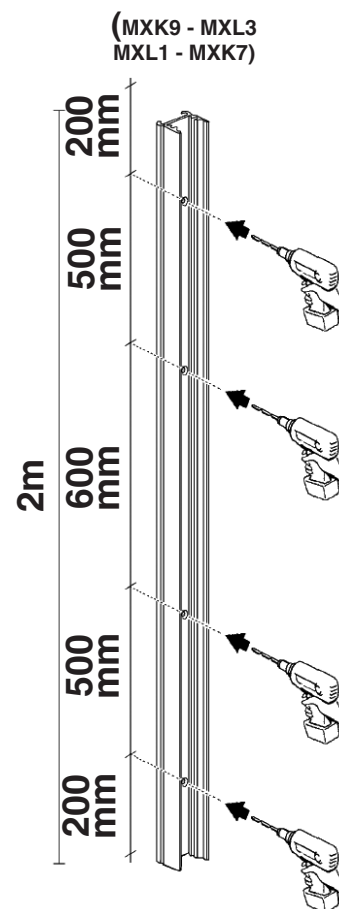
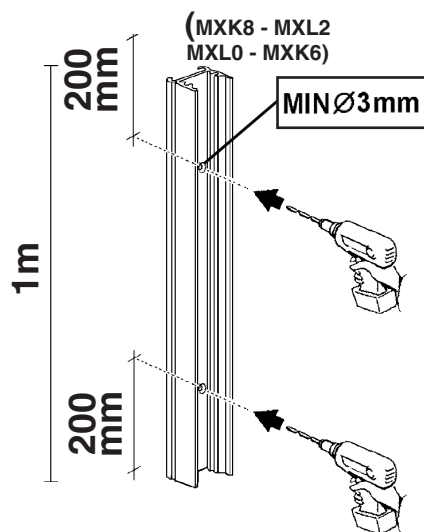
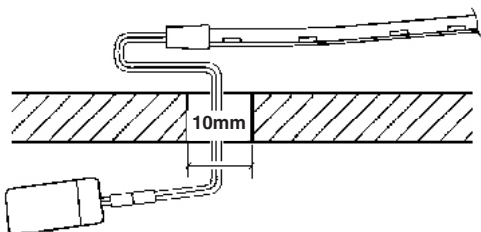
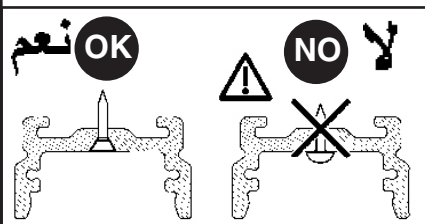
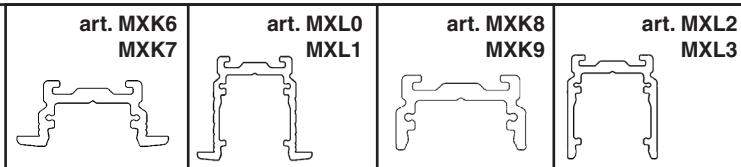
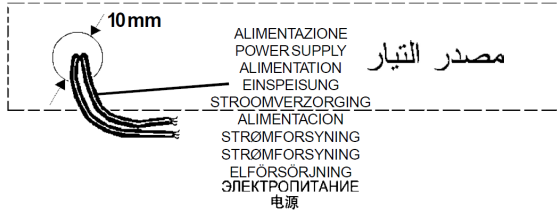
EN N.B.: The protection degree is no longer guaranteed after this operation.

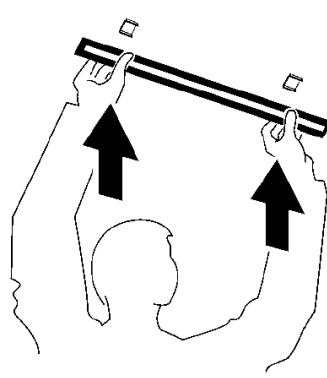
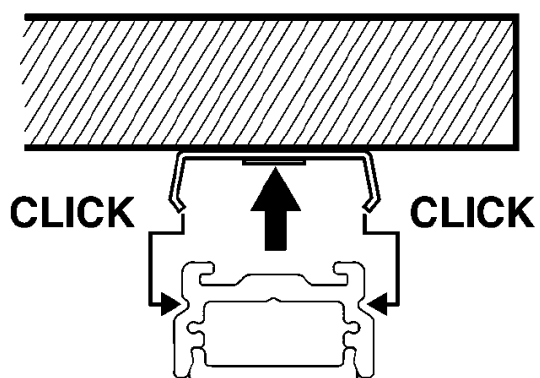
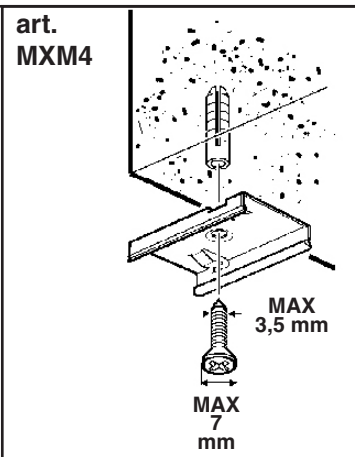
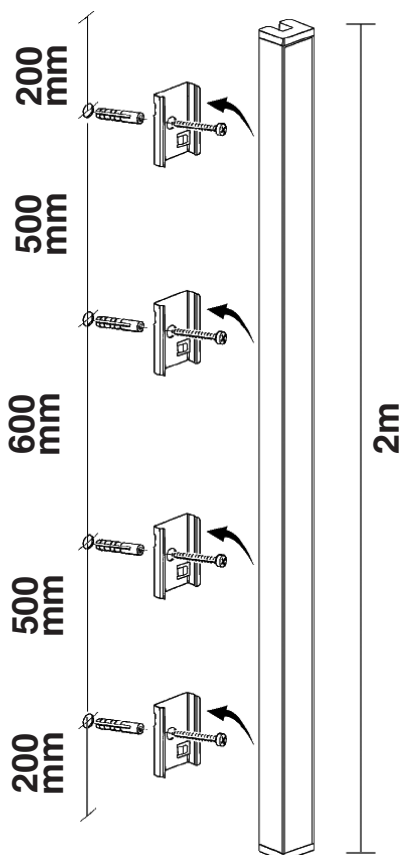
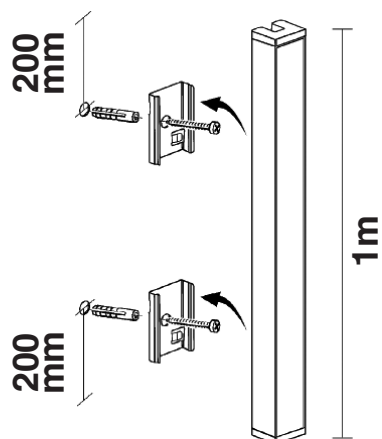
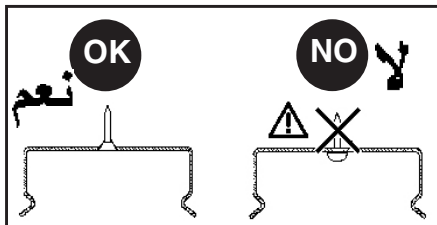
ES N.B.: Con esta operación no se garantiza el grado de protección.

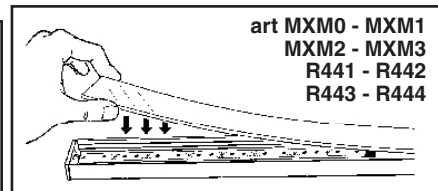
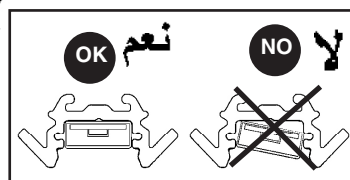
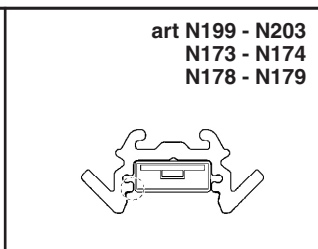
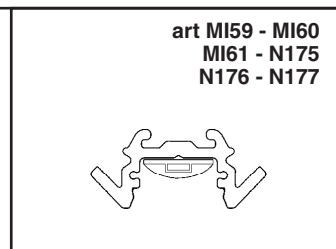
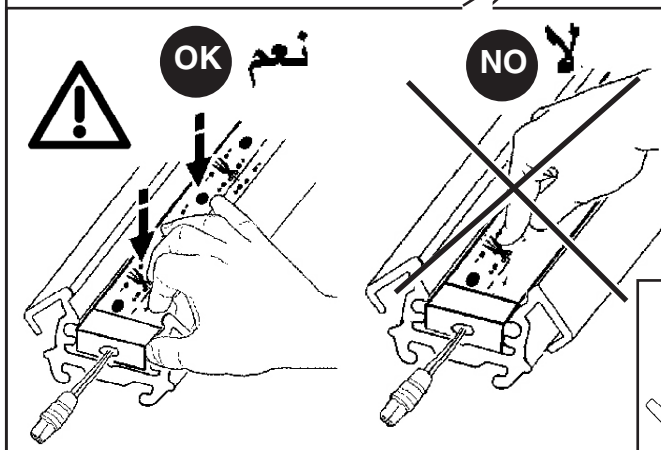
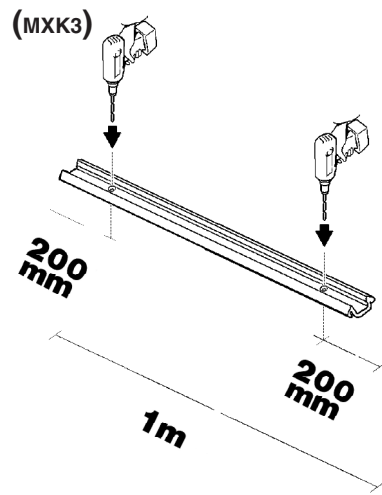
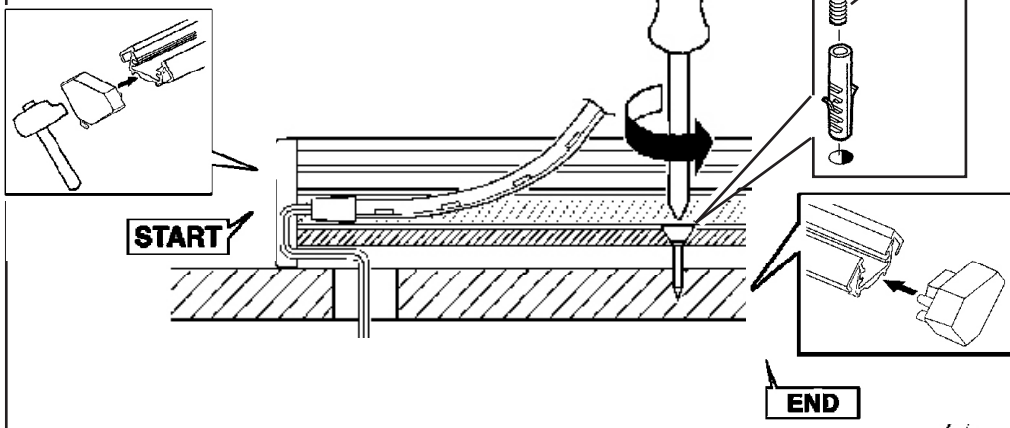
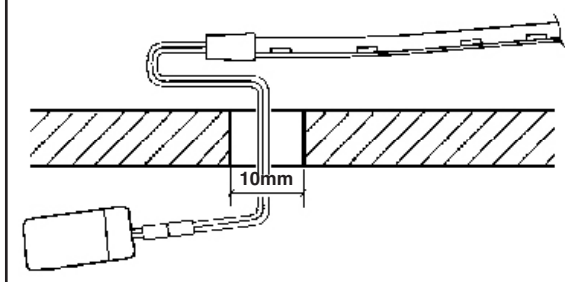
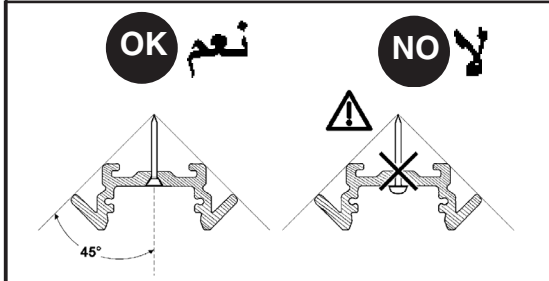
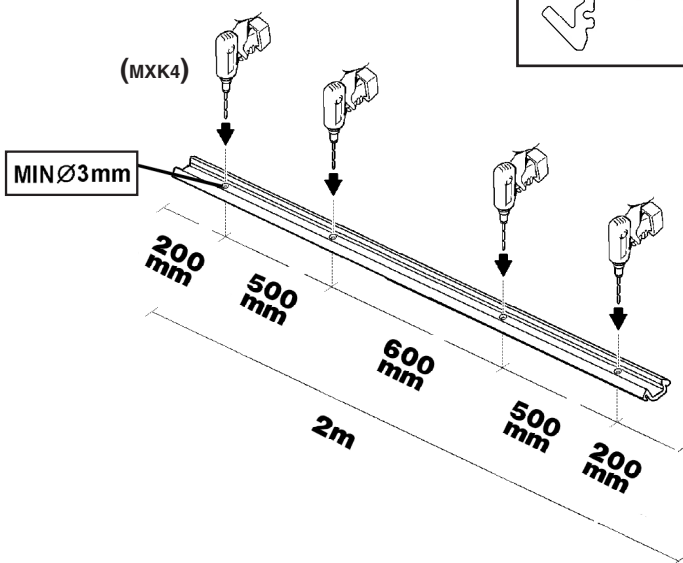
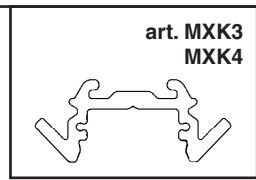
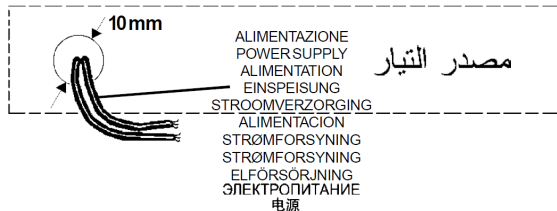
ART	A (mm)
MXK3 - MXK4 - MXK6 MXK7 - MXK8 - MXK9 MXL0 - MXL1 - MXL2 MXL3	12
MXK5 - MXN8	2



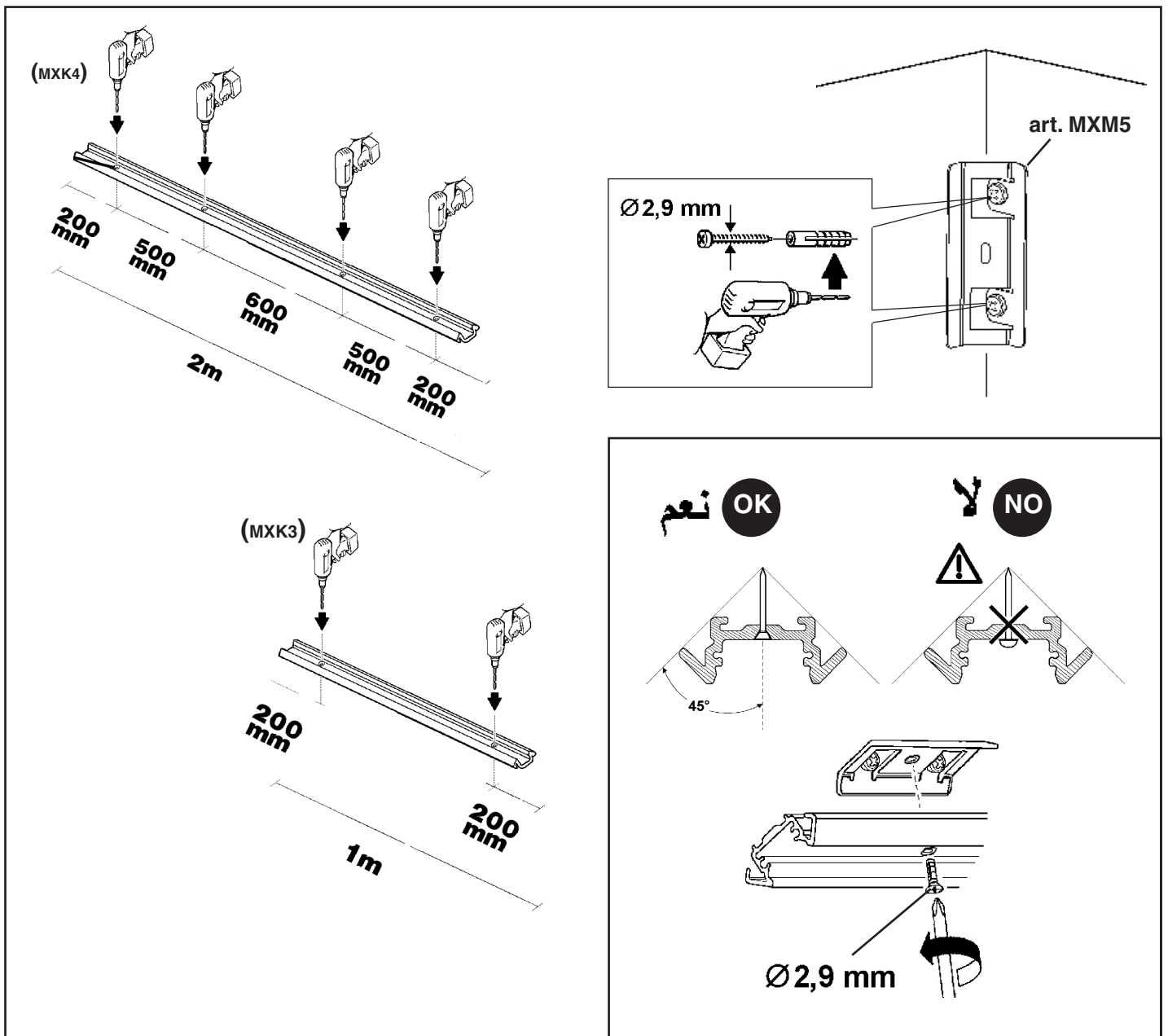
$$L = l + A$$

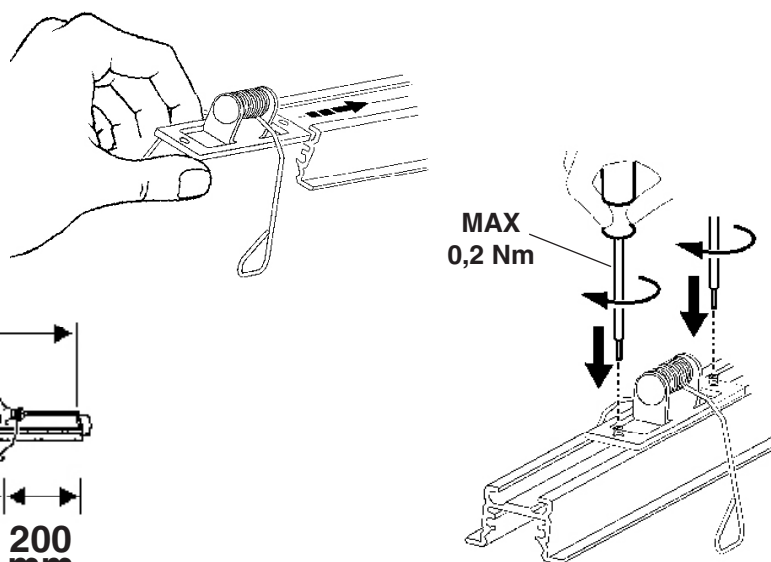
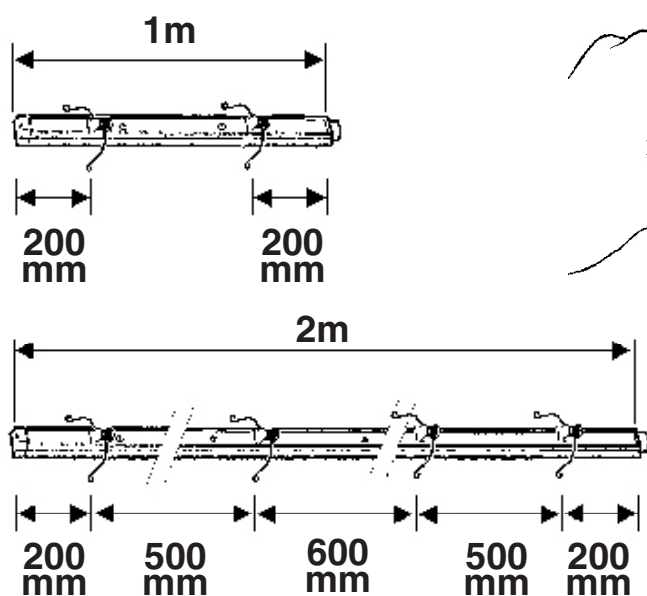
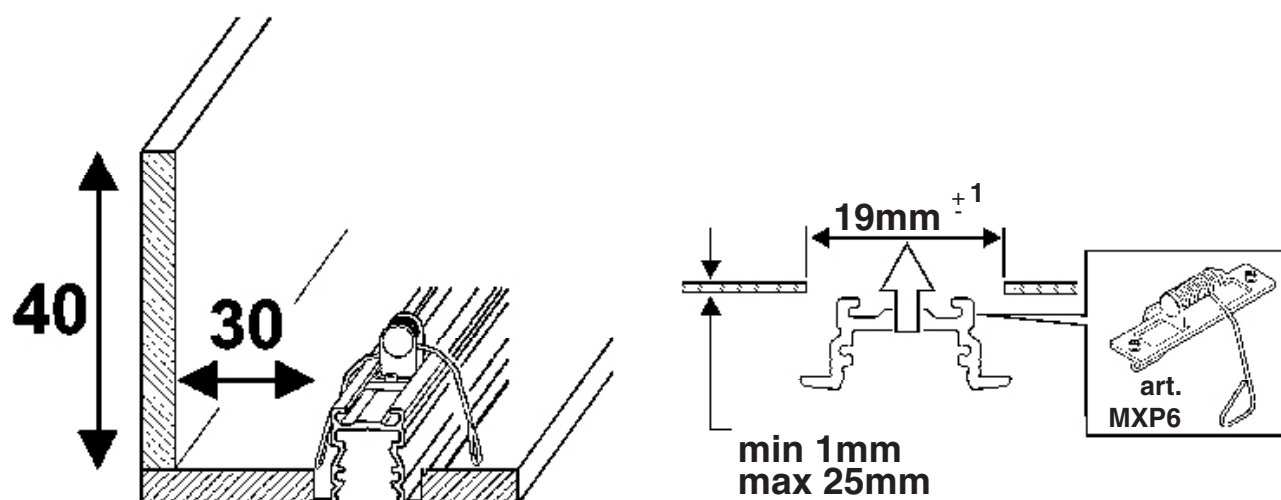
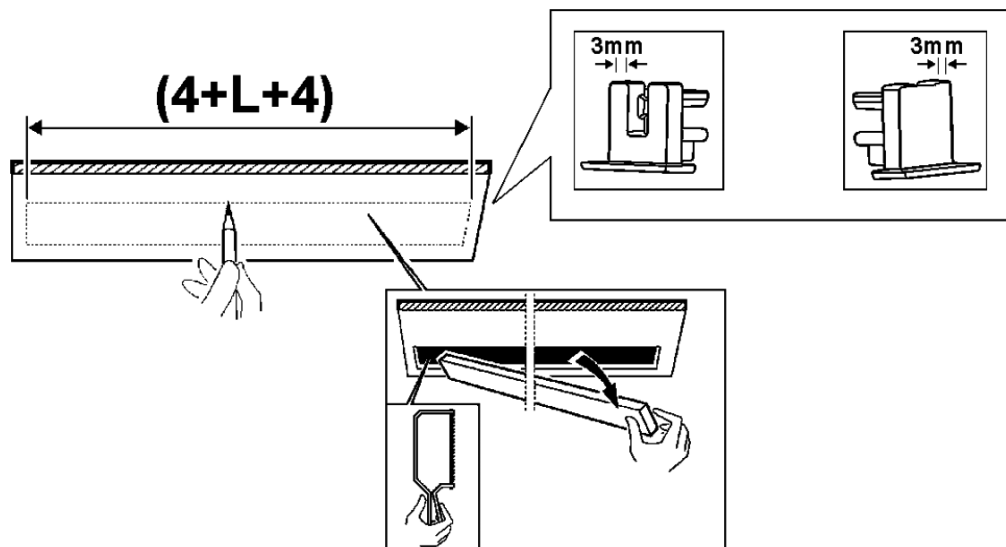
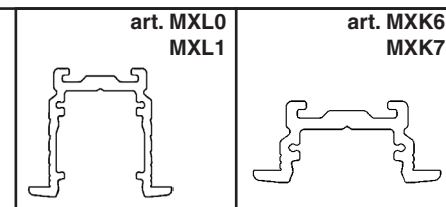


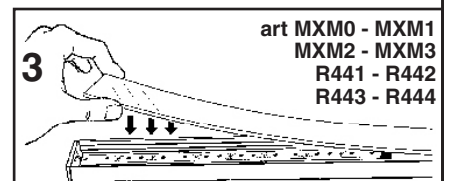
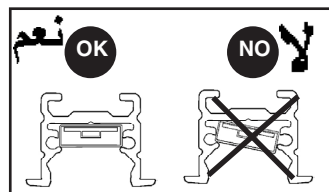
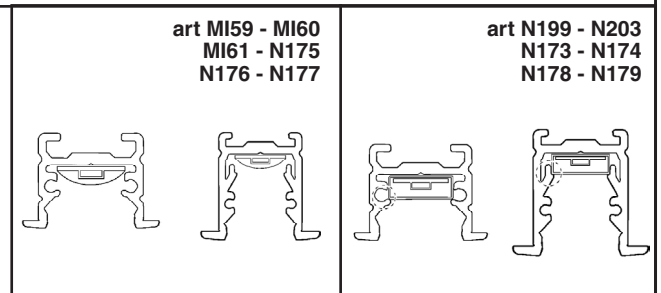
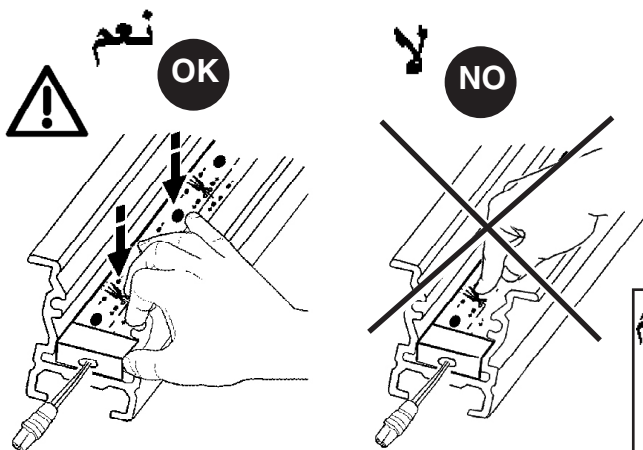
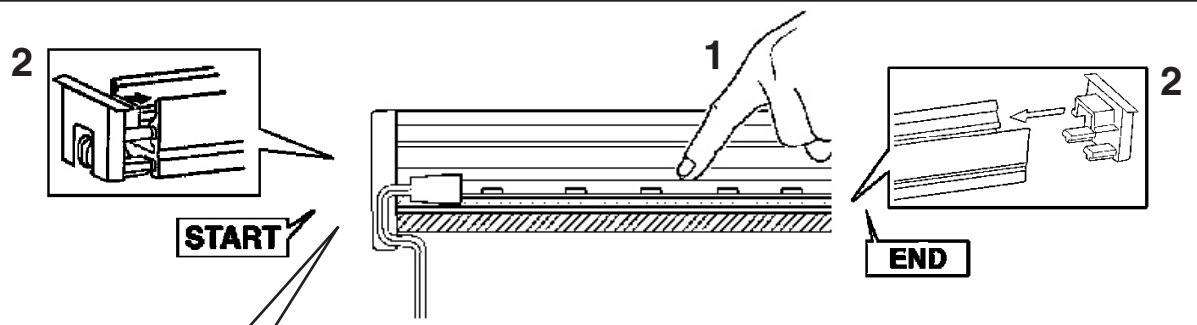
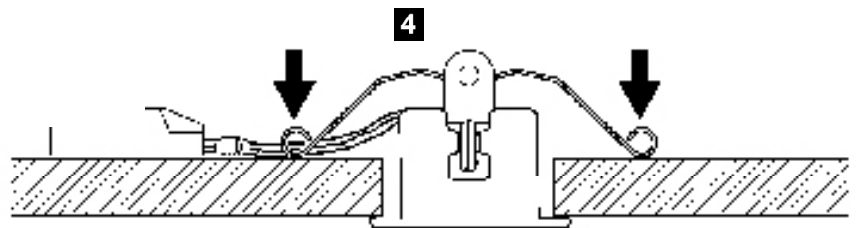
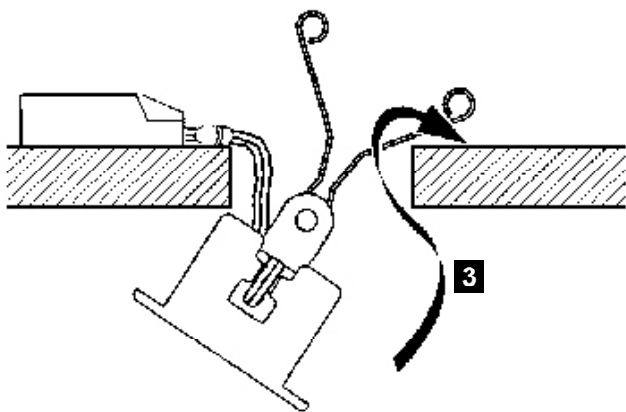
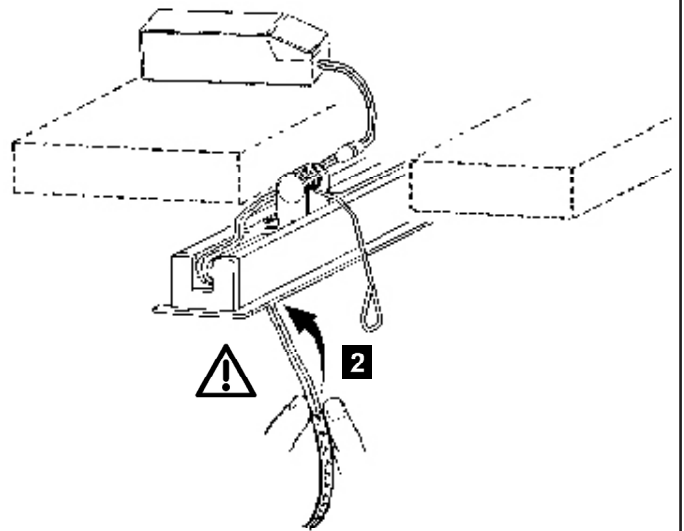
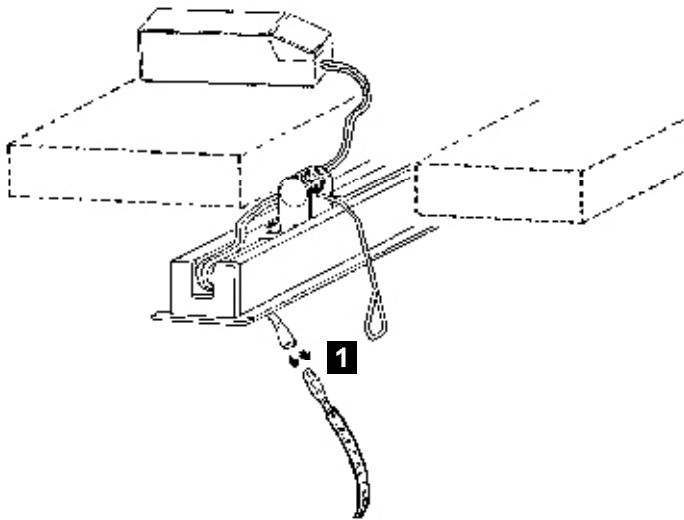


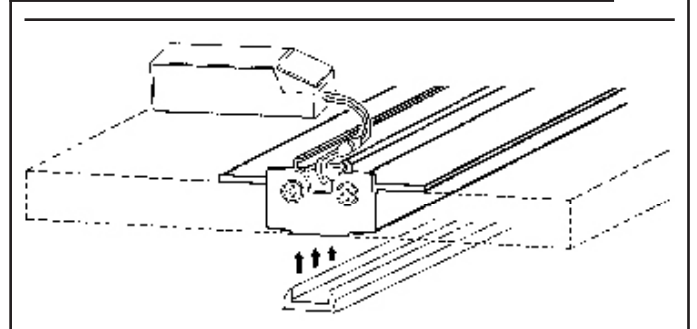
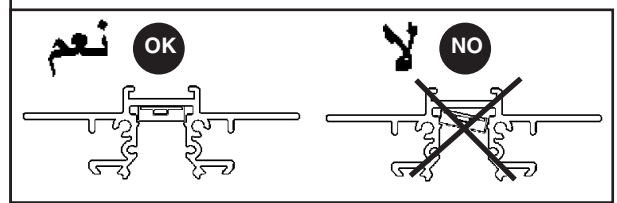
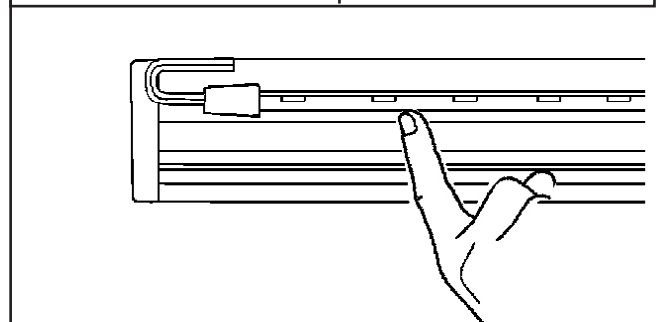
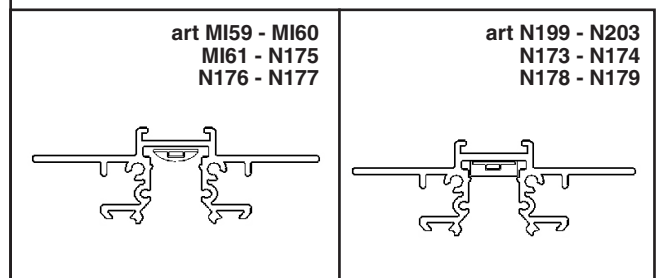
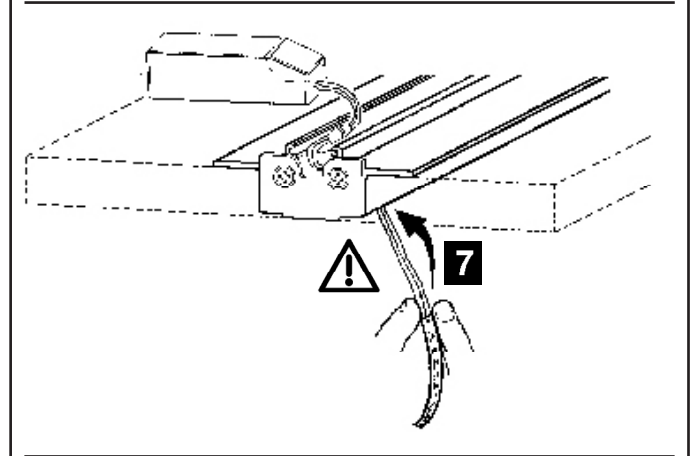
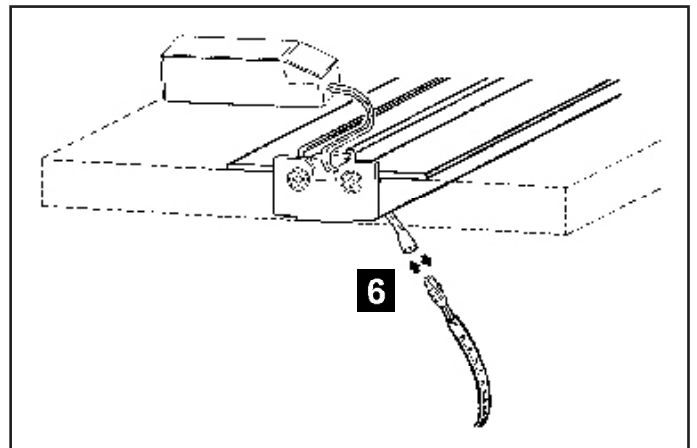
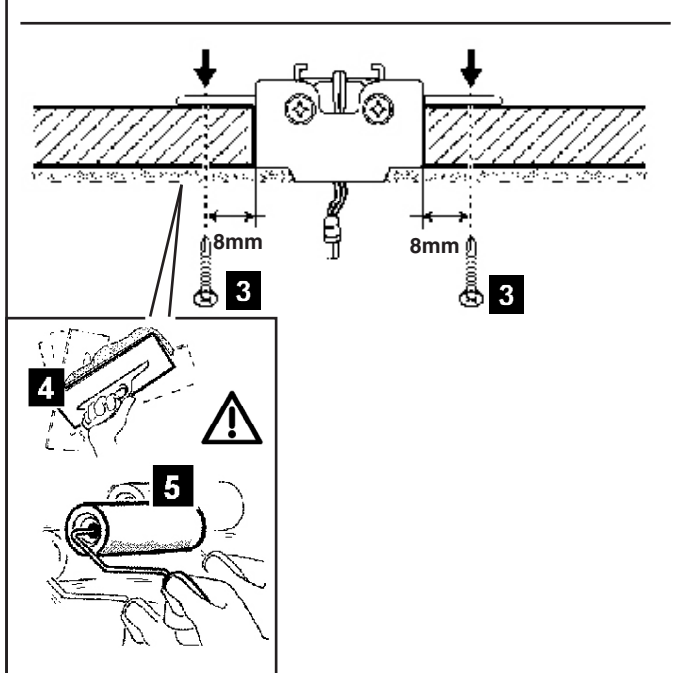
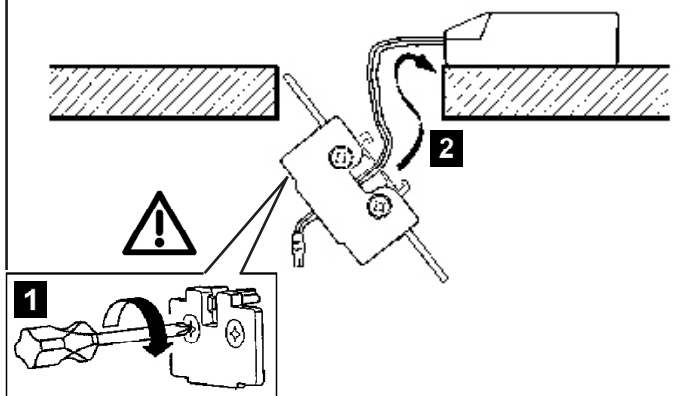
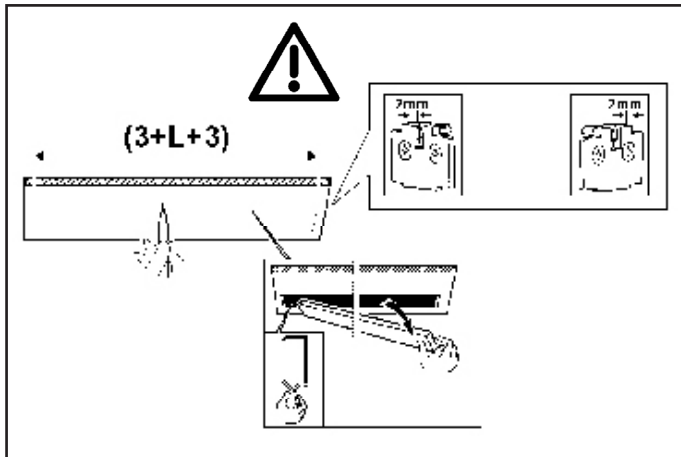
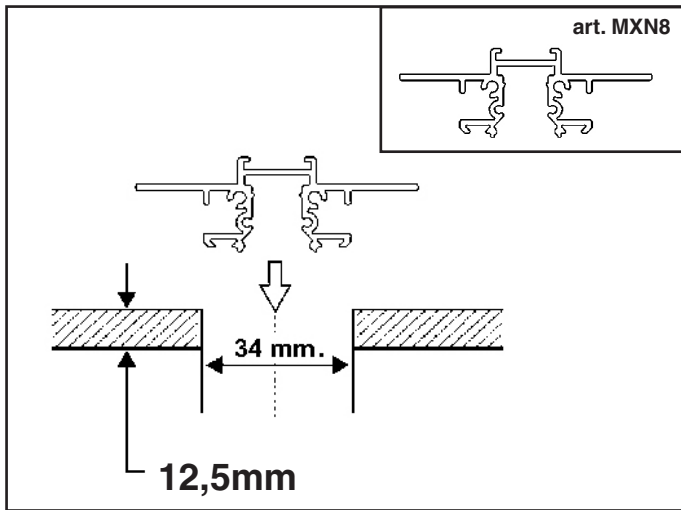




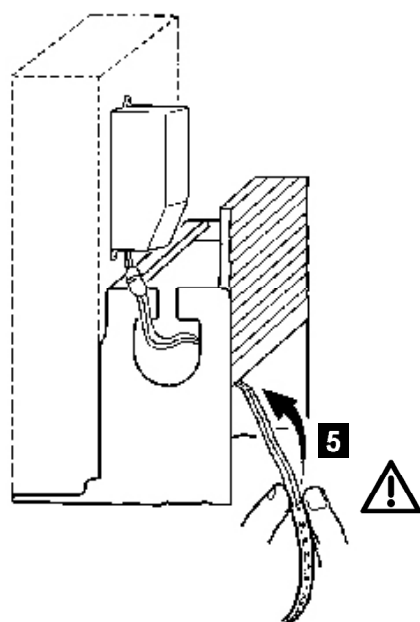
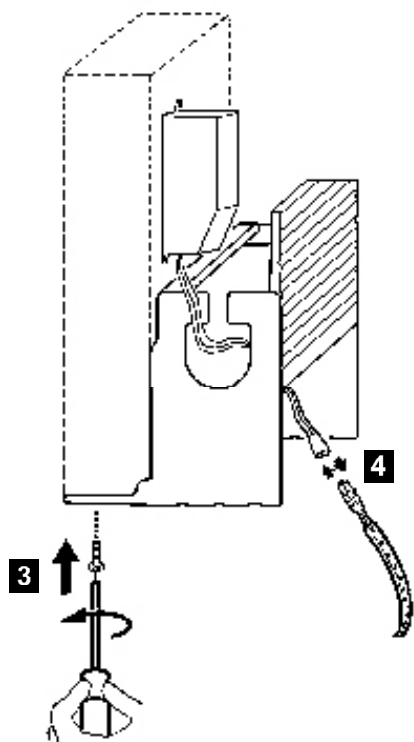
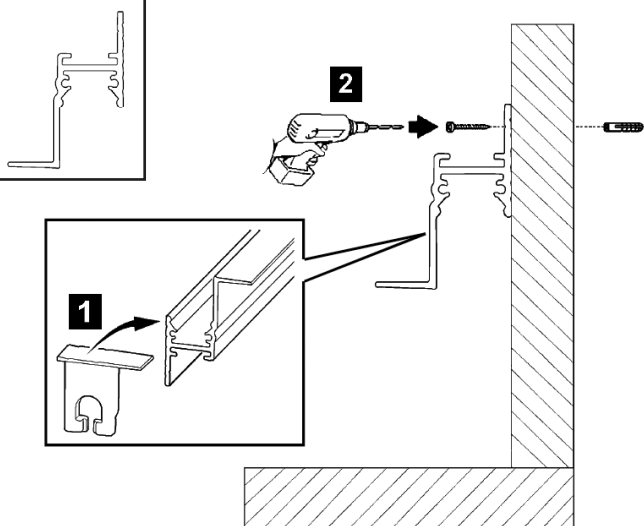




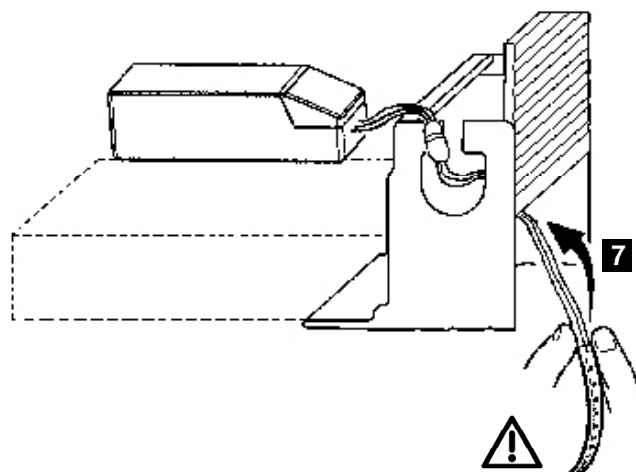
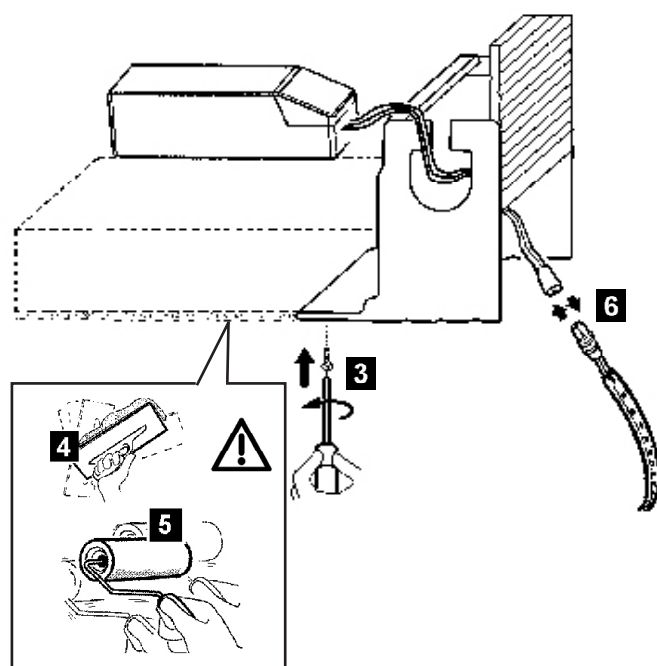
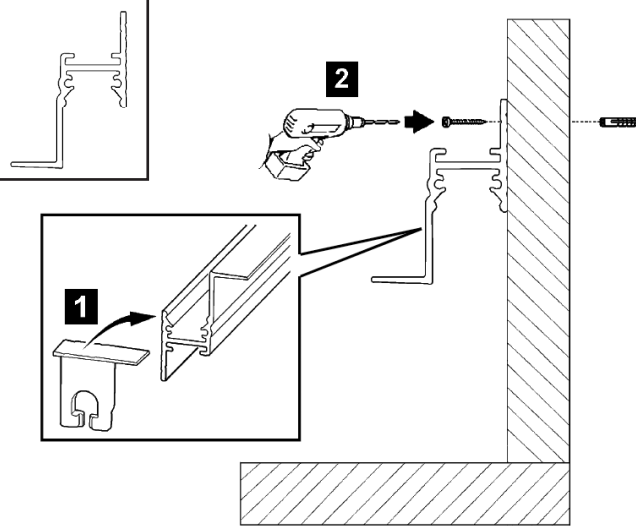




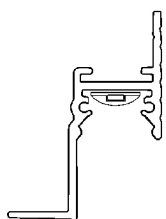
art. MXK5



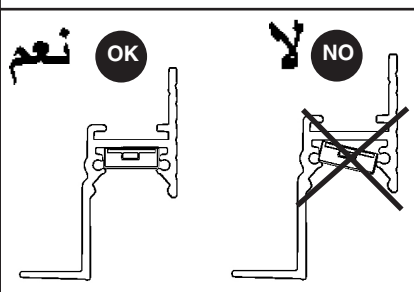
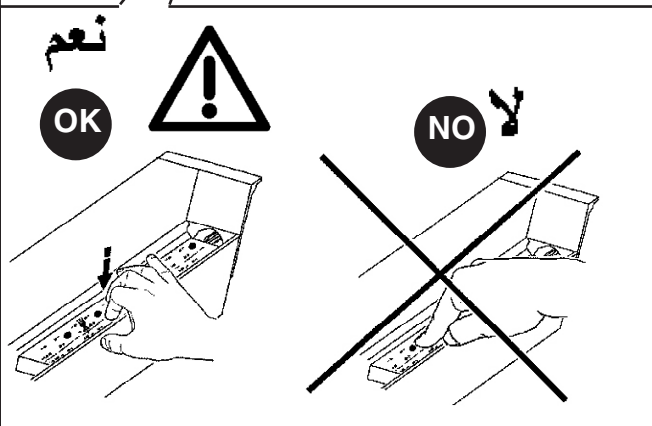
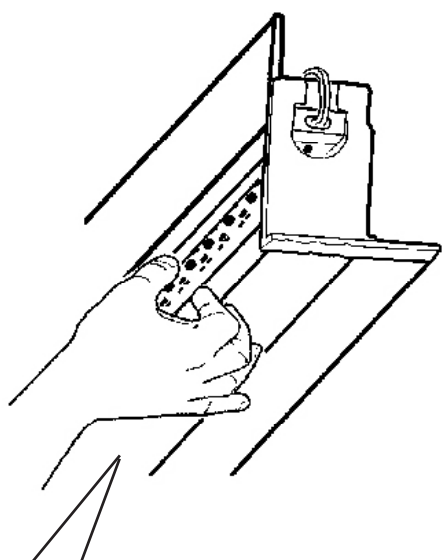
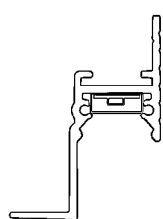
art. MXK5



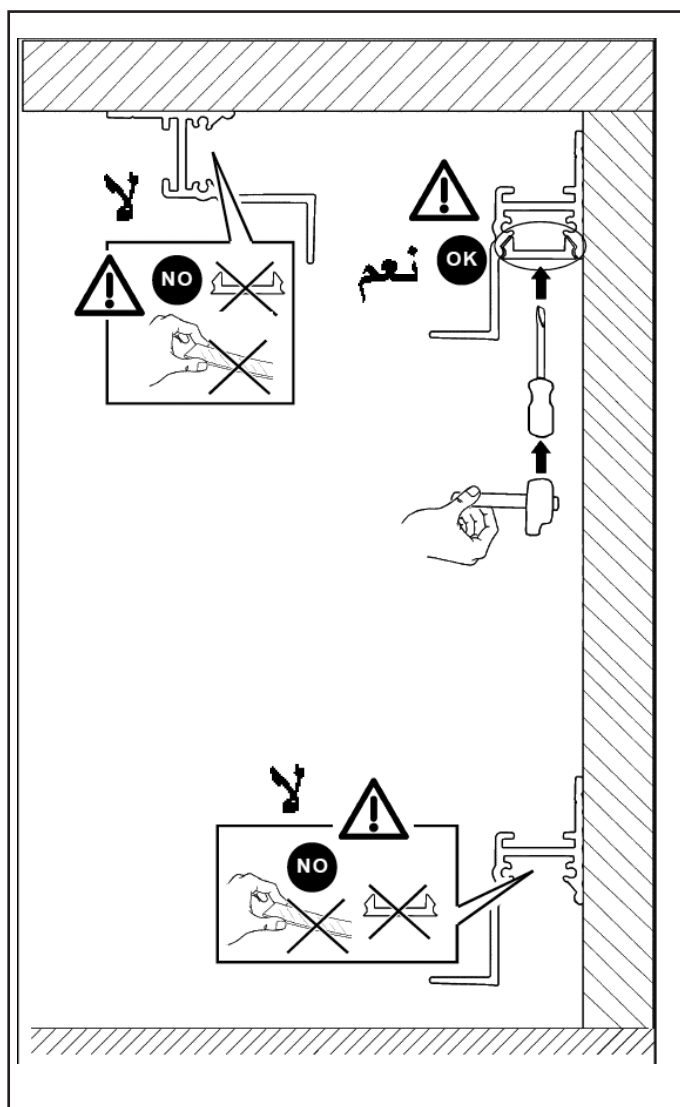
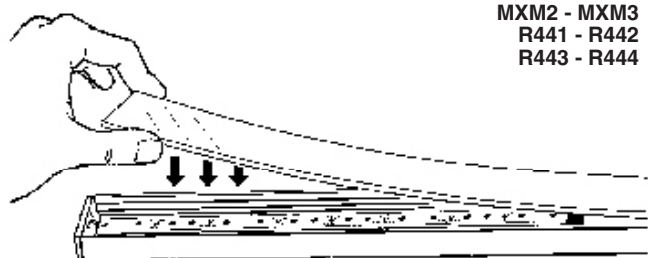
art MI59 - MI60  
MI61 - N175  
N176 - N177



art N199 - N203  
N173 - N174  
N178 - N179



art MXM0 - MXM1  
MXM2 - MXM3  
R441 - R442  
R443 - R444





IT PERIODO GIORNALIERO DI ACCENSIONE AMMESSO PER TEMPERATURE DI PRODOTTO >25°C  
EN ALLOWED DAILY OPERATION PERIOD FOR PRODUCT TEMPERATURES >25°C  
FR DURÉE QUOTIDIENNE D'ALLUMAGE ADMISSIBLE POUR DES TEMPÉRATURES DU PRODUIT >25°C  
DE ERLAUBTE TÄGLICHE EINSCHALTDAUER FÜR PRODUKTTEMPERATUREN > 25°C  
NL DAGELIJKSE ONTSTEKINGSPERIODE TOEGESTAAN VOOR EEN PRODUCTTEMPERATUUR >25°C  
ES PERIODO DIARIO DE ENCENDIDO PERMITIDO PARA TEMPERATURAS DE PRODUCTO >25 °C  
DA TILLADT TIDSRUM FOR DAGLIG TÆNDING FOR PRODUKTTEMPERATURER >25°C  
NO TILLATT TENNINGSTID PR. DAG FOR PRODUKTTEMPERATURER >25°C  
SV TILLÅTEN DAGLIG PERIOD SOM PRODUKTEN KAN VARA TÄND FÖR PRODUKTTEMPERATURER >25°C  
RU ЕЖЕДНЕВНАЯ ДОПУСТИМАЯ ПРОДОЛЖИТЕЛЬНОСТЬ РАБОТЫ ДЛЯ ТЕМПЕРАТУРЫ ИЗДЕЛИЯ >25°C  
ZH 产品温度高于25°C时允许的正常运行时长

**iGuzzini**  
1.154.627.03  
IS09175/03

فترة البدء اليومية المسموح بها لدرجات حرارة المنتج < 25 درجة مئوية



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فترة البدء اليومية المسموح بها لدرجات حرارة المنتج < 25 درجة مئوية





- I** Istruzioni per le operazioni di servizio per l'apparecchio di illuminazione  
**GB** Instructions on luminare service operations  
**F** Instructions pour les opérations de service du luminaire  
**D** Wartungsanleitung für die Leuchte  
**NL** Instructies voor de onderhoudsoperaties op de verlichtingsarmatuur  
**E** Instrucciones para las operaciones de servicio del aparato de alumbrado  
**DK** Anvisninger i serviceindgreb på belysningsarmatur  
**N** Anvisninger for betjening av lysapparatet  
**S** Instruktioner för användning av belysningsanordningen  
**RUS** Инструкции по эксплуатации осветительного прибора  
**CN** 照明装置检修操作说明

**Sostituire la lampada parzialmente esausta**  
 Replace the partly exhausted lamp  
 Remplacer la lampe partiellement épuisée  
 Die teilweise erschöpfte Lampe austauschen  
 Vervang de gedeeltelijk lege lamp  
 Sustituir la lámpara parcialmente agotada  
 Udskift den delvist udtjente pære  
 Skifte ut den delvis utbrente lyspæren  
 Byt ut den delvis förbrukade lampan  
 Замена частично отработавшей лампочки  
 更换部分老化的灯泡



**Spegnimento**  
 Switch it off  
 Extinction  
 Ausschaltung  
 Uitschakeling  
 Apagado  
 Slukning  
 Slukking  
 Släckning  
 Выключение  
 关灯

**Interrompere l'alimentazione dell'apparecchio**  
 Cut the power supply to the luminaire  
 Couper l'alimentation du luminaire  
 Stromversorgung der Leuchte unterbrechen  
 Onderbrek de voeding van het apparaat  
 Interrumpir la alimentación del aparato  
 Afbryd armaturets strømforsyning  
 Avbryte strømtilførselen til apparatet  
 Koppla från anordningens strömförsörjning  
 Отключить электропитание прибора  
 中断装置供电



**Aprire l'apparecchio**  
 Open the fixture  
 Ouvrir le luminaire  
 Das Gerät öffnen  
 Open het apparaat  
 Abrir el aparato  
 Åbn armaturet  
 Åpne apparatet  
 Öppna anordningen  
 Раскрыть прибор  
 打开装置



**Rimuovere la lampada esausta**  
 Remove the exhausted lamp  
 Retirer la lampe épuisée  
 Die alte Lampe entnehmen  
 Verwijder de lege lamp  
 Quitar la lámpara agotada  
 Tag den udtjente pære ud  
 Fjerne den utbrente lyspæren  
 Ta bort den förbrukade lampan  
 Вынуть старую лампочку  
 取出老化的灯泡

**Portarla in un centro di riciclaggio**  
 Carry it to a recycling centre  
 La porter dans une déchetterie pour son recyclage  
 Ordnungsgemäß entsorgen  
 Breng de lamp naar een recyclingcentrum  
 Llevarla a un centro de reciclaje  
 Aflever den på en genbrugsstation  
 Lever den til en miljøstasjon  
 Lämna in den till en återvinningsanläggning  
 Сдать ее в пункт приема утильсырья  
 将其送往回收中心



**Inserire la nuova lampada**  
 Introduce the new lamp  
 Installer la lampe neuve  
 Die neue Lampe einsetzen  
 Doe de nieuwe lamp op zijn plek  
 Montar la nueva lámpara  
 Sæt den nye pære i  
 Sette i den nye pæren  
 Sätt i den nya lampan  
 Вставить новую лампочку  
 装入新灯泡

**Inserire la nuova lampada nel portalampada**  
 Fit the new lamp into the socket  
 Installer la nouvelle lampe dans le support de lampe  
 Die neue Lampe in den Sockel einsetzen  
 Doe de nieuwe lamp in de lamphouder  
 Montar la nueva lámpara en el portalámpara  
 Sæt den nye pære i fatningen  
 Sette den nye pæren inn i lampeholderen  
 Sätt i den nya lampan i lamphållaren  
 Вставить новую лампочку в патрон  
 将新灯泡插入灯泡架中



**Riposizionare ottica**  
 Re-place the optic  
 Remettre l'optique à sa place  
 Die Optik wieder einsetzen  
 Doe de optiek weer op zijn plaats  
 Volver a montar la óptica  
 Sæt den optiske enhed på plads  
 Innstille linsen  
 Flytta om optiken  
 Отрегулировать линзы  
 重新定位光头



**Effettuare prova di funzionamento**  
 Perform operative test  
 Procéder à un essai de fonctionnement  
 Eine Funktionsprüfung durchführen  
 Controleer de correcte werking  
 Hacer una prueba de funcionamiento  
 Afprøv funktionen  
 Prove om den fungerer  
 Utför funktionstest  
 Выполнить проверку исправности работы  
 执行功能测试



I Istruzioni per la pulizia dell'apparecchio di illuminazione  
 GB Instructions on luminaire cleaning operations  
 F Instructions pour le nettoyage du luminaire  
 D Anweisungen zur Reinigung der Leuchte  
 NL Instructies voor de reiniging van de verlichtingsarmatuur  
 E Instrucciones para limpiar el aparato de alumbrado  
 DK Anvisninger i rengøring af belysningsarmaturet  
 N Anvisninger for rengjøring av lysapparatet  
 S Instruktioner för rengöring av belysningsanordningen  
 RUS Инструкции по чистке осветительного прибора  
 CN 照明装置清洁说明

Pulire l'apparecchio  
 Clean the fixture  
 Nettoyer le luminaire  
 Das Gerät reinigen  
 Reinig het apparaat  
 Limpiar el aparato  
 Rengør armaturet  
 Rengjøre apparatet  
 Rengör anordningen  
 Чистка прибора  
 清洁装置



Spegnimento  
 Switch it off  
 Extinction  
 Ausschaltung  
 Uitschakeling  
 Apagado  
 Slukning  
 Slukking  
 Släckning  
 Выключение  
 关灯

Interrompere l'alimentazione dell'apparecchio  
 Cut the power supply to the luminaire  
 Couper l'alimentation du luminaire  
 Stromversorgung der Leuchte unterbrechen  
 Onderbreek de voeding van het apparaat  
 Interrumpir la alimentación del aparato  
 Afbryd armaturets strømforsyning  
 Avbryt strømtilførselen til apparatet  
 Koppla från anordningens strömförsörjning  
 Отключить электропитание прибора  
 中断装置供电



Spolverare l'ottica esterna  
 Remove dust from the external optic  
 Dépoussiérer l'optique extérieure  
 Die externe Optik abstauben  
 Stof de externe optiek af  
 Quitar el polvo de la óptica exterior  
 Tør støvet af den udvendige optiske enhed  
 Fjerne støv fra den eksterne lysenheten  
 Damma av den yttre optiken  
 Вытереть пыль с внешней стороны линз  
 为外侧光头掸尘



Lavare l'ottica esterna  
 Wash the external optic  
 Laver l'optique extérieure  
 Die externe Optik waschen  
 Was de externe optiek  
 Lavar la óptica exterior  
 Vask den udvendige optiske enhed  
 Vaske den eksterne lysenheten  
 Rengør den yttre optiken  
 Вымыть линзы с внешней стороны  
 清洁外光头



Rimuovere l'ottica  
 Remove the optic  
 Retirer l'optique  
 Die Optik abnehmen  
 Verwijder de optiek  
 Quitar la óptica  
 Tag den optiske enhed af  
 Fjerne lysenheten  
 Ta bort optiken  
 Снять линзы  
 取下光头



Pulire la parte interna dell'apparecchio di illuminazione  
 Clean the inside of the fixture  
 Nettoyer l'intérieur du luminaire  
 Die Innenseite der Leuchte reinigen  
 Reinig de binnenzijde van de verlichtingsarmatuur  
 Limpiar el interior del aparato de alumbrado  
 Rengør belysningsarmaturets indvendige dele  
 Rengjøre lysapparatet innvendig  
 Rengör belysningsanordningen invändigt  
 Протереть осветительный прибор изнутри  
 清洁照明装置内部



Riposizionare ottica  
 Re-place the optic  
 Remettre l'optique à sa place  
 Die Optik wieder einsetzen  
 Doe de optiek weer op zijn plaats  
 Volver a montar la óptica  
 Sæt den optiske enhed på plads  
 Innstille linsen  
 Flytta om optiken  
 Отрегулировать линзы  
 重新定位光头



Effettuare prova di funzionamento  
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 Procéder à un essai de fonctionnement  
 Eine Funktionsprüfung durchführen  
 Controleer de correcte werking  
 Hacer una prueba de funcionamiento  
 Afprøv funktionen  
 Prøve om den fungerer  
 Utför funktionstest  
 Выполнить проверку исправности работы  
 执行功能测试



<p><b>I Istruzioni per il fine vita e lo smaltimento dei componenti</b>  <b>GB Instructions on end-of-life and component disposal</b>  <b>F Instructions pour la gestion des composants en fin de vie et leur mise au rebut</b>  <b>D Anweisungen zur Entsorgung der Leuchtenkomponenten</b>  <b>NL Instructies voor het verwijderen van de armatuur en het recyclen van de onderdelen</b>  <b>E Instrucciones para el final de vida y la eliminación los componentes</b>  <b>DK Anvisninger i udtjent armatur og bortskaffelse af komponenter</b>  <b>N Anvisninger for endt levetid og avfallsbehandling av delene</b>  <b>S Instruktionser vid bortskaffning och kassering av komponenter</b>  <b>RUS Инструкции по утилизации прибора и его комплектующих по окончании его срока службы</b>  <b>CN 寿命期结束与零件废弃处置说明</b></p>			
<p>Spegnimento Switch it off Extinction Ausschaltung Uitschakeling Apagado Slukning Slukking Släckning Выключение 关灯</p> <p>Interrompere l'alimentazione dell'apparecchio Cut the power supply to the luminaire Couper l'alimentation du luminaire Stromversorgung der Leuchte unterbrechen Onderbreek de voeding van het apparaat Interrumpir la alimentación del aparato Afbryd armaturets strømforsyning Avbryt strömtillførselen til apparatet Koppla från anordningens strömförsörjning Отключить электропитание прибора 中断装置供电</p> 	<p>Rimuovere la/lampada/e per la dismissione Remove the lamp(s) for decommissioning Retirer la(les) lampe(s) pour sa(leur) mise au rebut Die Lampe/n ordnungsgemäß entsorgen Verwijder de lamp(en) voor het recyclen Quitar la(s) lámpara(s) para el desecho Tag pæren/pærerne ud til bortskaffelse Fjerne lampen/-e som skal kastes Ta bort lampan/-orna för bortskaffningen Вынуть лампочку/и для утилизации прибора 取出需要丢弃的灯泡</p> 	<p>Rimuovere la batteria per la dismissione Remove the battery for decommissioning Retirer la batterie pour sa mise au rebut Die Batterie ordnungsgemäß entsorgen Verwijder de batterij voor het recyclen Quitar la batería para el desecho Tag batteriet ud til bortskaffelse Fjerne batteriet som skal kastes Ta bort batteriet för bortskaffningen Вынуть батарейку для утилизации прибора 取出需要丢弃的电池</p> 	<p>Rimuovere l'apparecchio per la dismissione Remove the fixture for decommissioning Enlever le luminaire pour sa mise au rebut Das Gerät ordnungsgemäß entsorgen Verwijder het apparaat voor het recyclen Quitar el aparato para el desecho Tag armaturet ud til bortskaffelse Fjerne apparatet som skal kastes Ta bort anordningen för bortskaffningen Снять прибор для утилизации 取出需要丢弃的装置</p> 
<p>Inviare i materiali ad un centro di raccolta RAEE Send the materials to a WEEE collection centre Envoyer les matériaux dans une déchetterie DEEE Die Materialien in einem WEEE-Zentrum entsorgen Zend de materialen naar een recyclingscentrum voor de AEEA Enviar los materiales a un centro de recogida RAEE Afløve materialerne på et indsamlingscenter for elektronisk udstyr Sende materialene til en miljøstasjon for resirkulering av EE-avfall Skicka materialet till en RAEE uppsamlingscentral Сдать материалы в пункт приема утильсырья 将材料送往电气和电子垃圾回收中心</p> 			