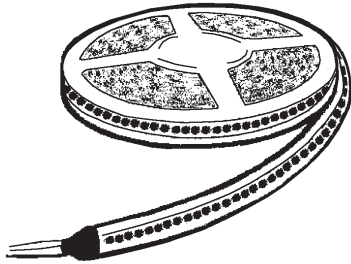


UNDERScore LEDSTRIP TUBE - NO DOT 24V



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:

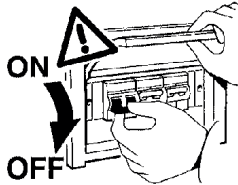
LA SECURITE DE L'APPAREIL N'EST GARANTIE QU'EN CAS D'UTILISATION CORRECTE DES INSTRUCTIONS SUIVANTES; IL FAUT PAR CONSEQUENT LES CONSERVER.

ES ATENCION:

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

IT ATTENZIONE:

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

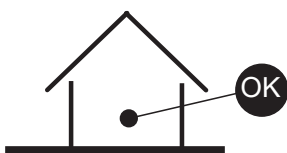
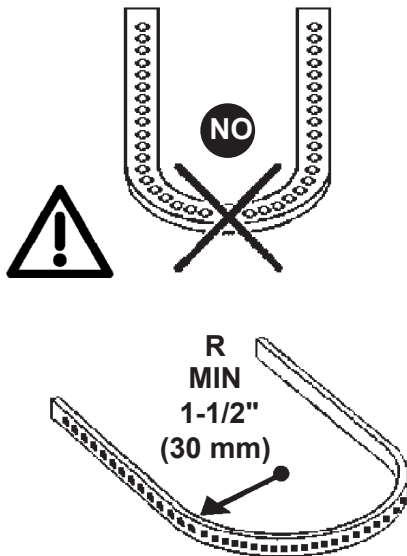


EN N.B.: WHEN INSTALLING THE SYSTEM, STRICTLY COMPLY WITH ALL REGULATIONS ON INSTALLATION IN FORCE.

FR N.B.: LORS DE L'INSTALLATION DU SYSTEME VEUILLEZ RESPECTER RIGOREUSEMENT LES NORMES EN VIGUEUR EN LA MATIERE.

ES N.B.: DURANTE LA INSTALACION DEL SISTEMA RESPETAR E SCRUPULOSAMENTE LAS NORMAS DE INSTALACION VIGENTES.

IT N.B.: DURANTE L'INSTALLAZIONE DEL SISTEMA RISPETTARE SCRUPOLOSAMENTE LE NORME IMPIANTISTICHE VIGENTI.



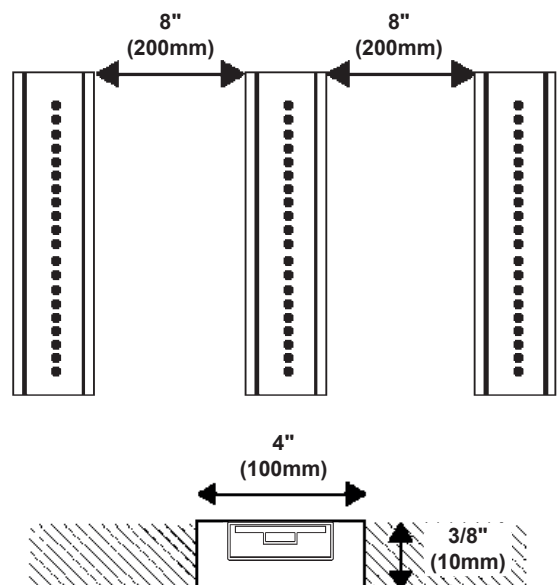
EN To guarantee correct dissipation and, consequently, correct maximum-performance operation, the "led strip" must be installed exclusively with "UNDERScore LEDSTRIP" aluminium profiles or alternatively with the accessory channel ART.IMWG1

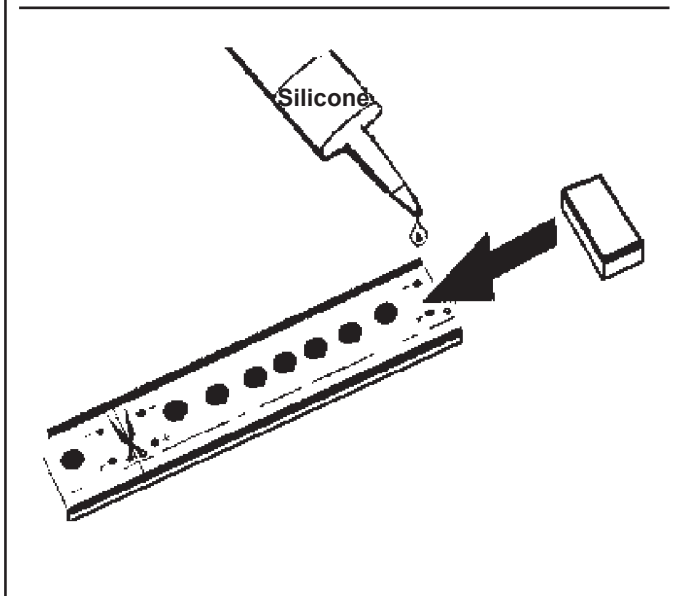
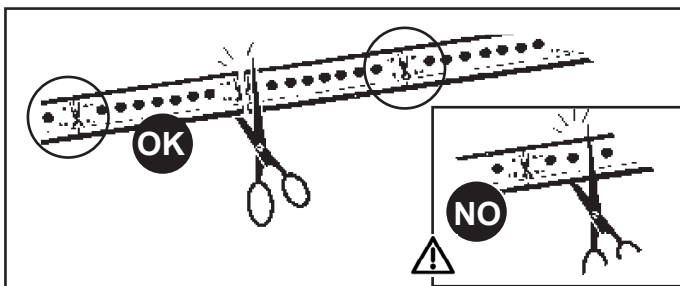
FR Afin de garantir une dissipation correcte et par conséquent un bon fonctionnement avec les meilleures performances, installer la bande LED exclusivement avec les profils en aluminium « UNDERScore LEDSTRIP » ou bien avec le kit d'installation ART. IMWG1

ES Para garantizar la disipación y el funcionamiento correctos al máximo rendimiento, es necesario instalar la "tira led" solo con perfiles de aluminio "UNDERScore LEDSTRIP" o con el canal accesorio ART. IMWG1 como alternativa.

IT Per garantire una corretta dissipazione e di conseguenza il corretto funzionamento al massimo delle prestazioni, si richiede l'installazione della "strip led" esclusivamente in accoppiamento ai profili in alluminio "UNDERScore LEDSTRIP" o in alternativa al canale accessorio ART. IMWG1

POWER (w/ft)	ART	CLIP	ALUMINUM PROFILE			
		art. IMWG2	art. IMWG1	art. IMXK6 IMXK7	art. IMXL0 IMXL1	art. IMXK3 IMXK4
			art. IMXK8 IMXK9	art. IMXL2 IMXL3	art. IMXK5	art. IMXN8
1.5	IRE09 IRE10 IRE11 IRE12	✓			✓	
3	IRE13 IRE14 IRE15 IRE16	✗			✓	
4.6	IRE17 IRE18 IRE19 IRE20	✗			✓	
5.1	IRE21 IRE22 IRE23 IRE24	✗			✓	





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.

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.

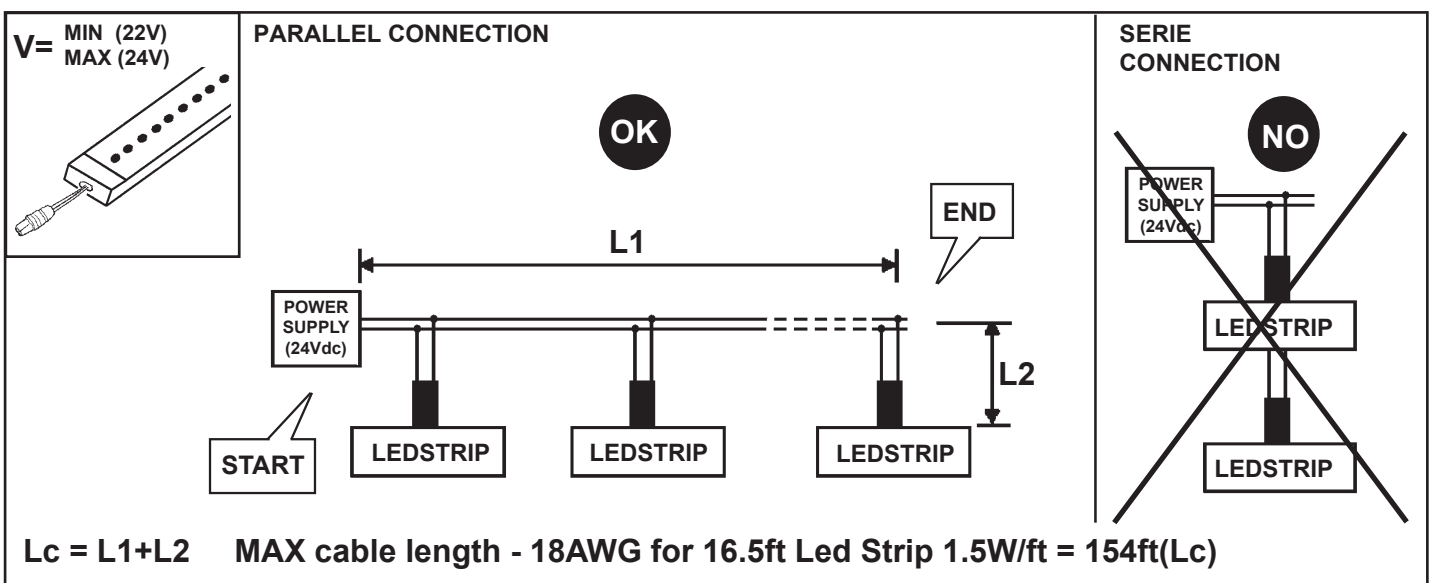
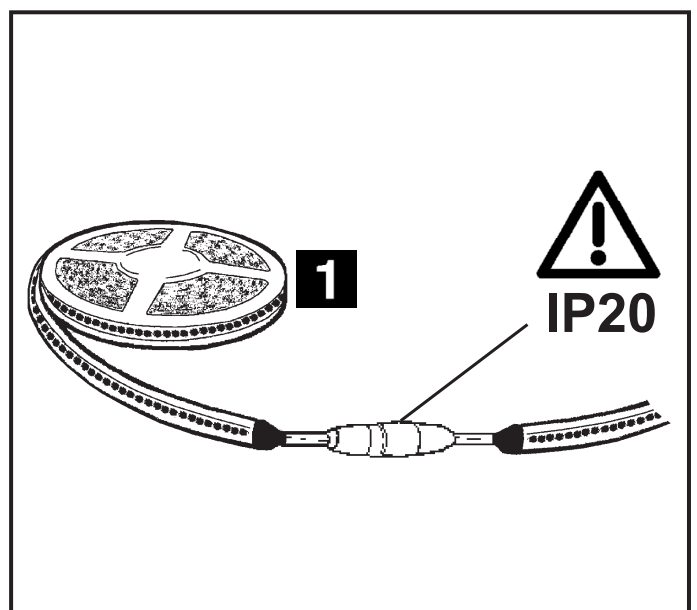
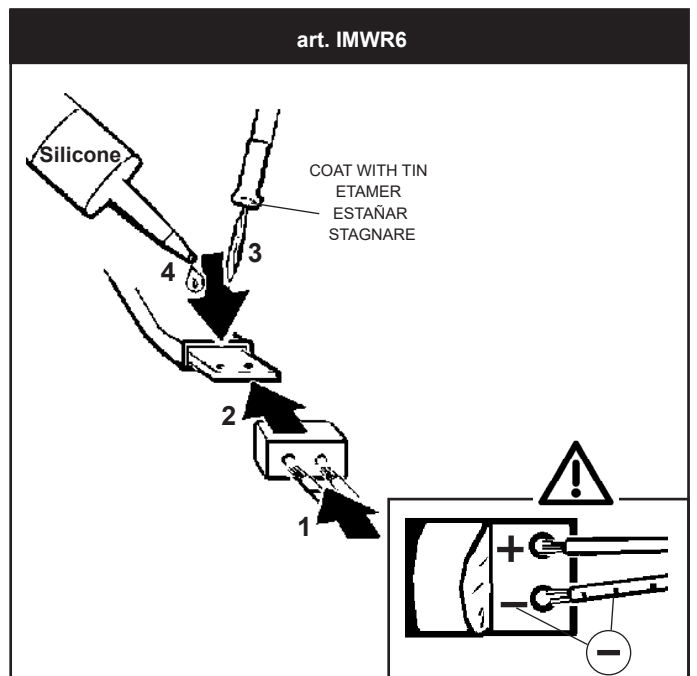
IT N.B.: Il grado di protezione del sistema, è garantito soltanto se si effettua correttamente l'operazione di siliconatura (S) con silicone fornito dalla iGuzzini.

EN 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.

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

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



EN To calculate the max length of the cable:

FR Pour calculer la longueur maximale du câble :

ES Para calcular la longitud del cable Máx:

IT Per calcolare la lunghezza del cavo Max:

$$Lc[m] = \frac{\Delta x[V] * Sc[mm]^2}{2 * Np * I [A] * 0,0174}$$

CABLE SECTION (Cs) (AWG)

L=16.5ft Ledstrip

POWER (W)	d=DISTANCE (Ft)	1.5W/ft 24.8W	3W/ft 49.5W	4.6W/ft 75.9W	5.1W/ft 84.2W
75W	0 < d < 20	18	18	18	16
	20 < d < 30	18	18	18	16
	30 < d < 40	18	18	18	16
	40 < d < 50	18	18	16	16
100W	0 < d < 20	18	18	18	16
	20 < d < 30	18	18	18	16
	30 < d < 40	18	18	18	16
	40 < d < 50	18	18	16	16

L=16.5ft LED STRIP LENGTH (ft)

d=CABLE LENGHT (ft)

Cs=CABLE SECTION (AWG)

CABLE SECTION (Cs) (mm²)

L=5m Ledstrip

POWER (W)	d=DISTANCE (m)	4.9W/m 24.8W	9.9W/m 49.5W	15.2W/m 75.9W	16.8W/m 84.2W
75W	0 < d < 6	1	1	1	1.5
	6 < d < 9	1	1	1	1.5
	9 < d < 12	1	1	1	1.5
	12 < d < 15	1	1	1.5	1.5
100W	0 < d < 6	1	1	1	1.5
	6 < d < 9	1	1	1	1.5
	9 < d < 12	1	1	1	1.5
	12 < d < 15	1	1	1.5	1.5

L=5000mm LEDSTRIP LENGTH (m)

d=CABLE LENGHT (m)

Cs=CABLE SECTION (mm²)

EN A CLASS 2 driver is required to power the product.

FR Pour alimenter le produit un driver CLASS 2 est nécessaire.

ES Para alimentar la luminaria se necesita un controlador CLASS 2.

IT Per alimentare il prodotto è richiesto un driver CLASS 2.

EN Wire the LED driver to the electric network only once it has been connected to the product

FR N'effectuer le branchement du pilote de DEL au reseau électrique qu'après avoir effectué le raccordement aux produits.

ES Cablear el alimentador a la red eléctrica sólo después de realizar la conexión de los productos.

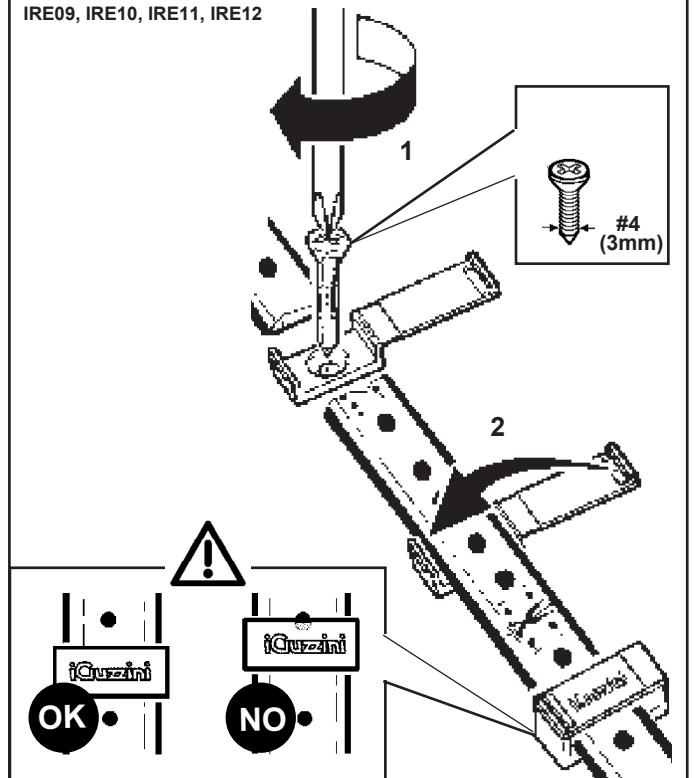
IT Cablare alla rete elettrica l'alimentatore solo dopo aver effettuato il collegamento ai prodotti

FOR POWER SUPPLY INSTALLATION, FOLLOW THE SUPPLIER NOTICE

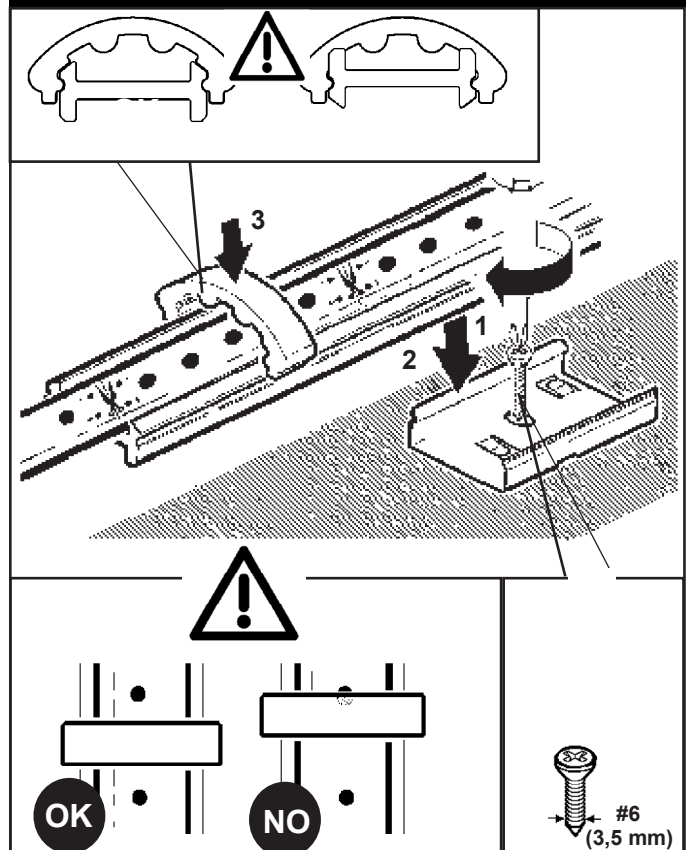
INSTALLING THE ACCESSORIES - INSTALLATION DES ACCESSOIRES -
INSTALACION DE ACCESORIOS - INSTALLAZIONE DEGLI ACCESSORI

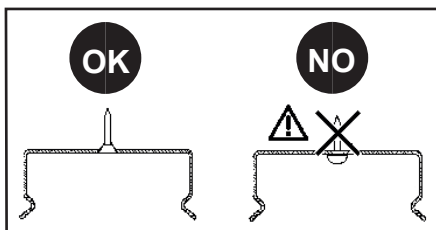
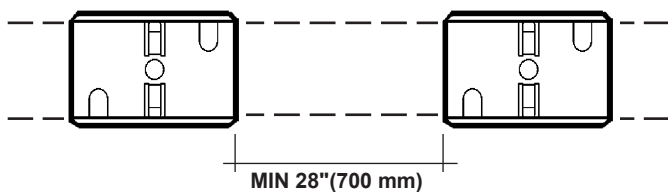
Art. IMWG2

IRE09, IRE10, IRE11, IRE12

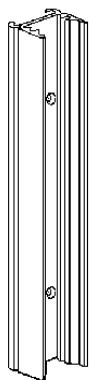


Art. IMWG1

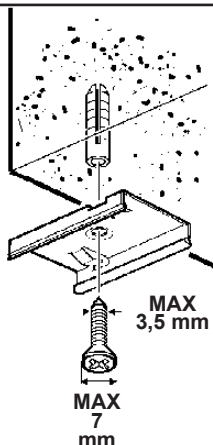




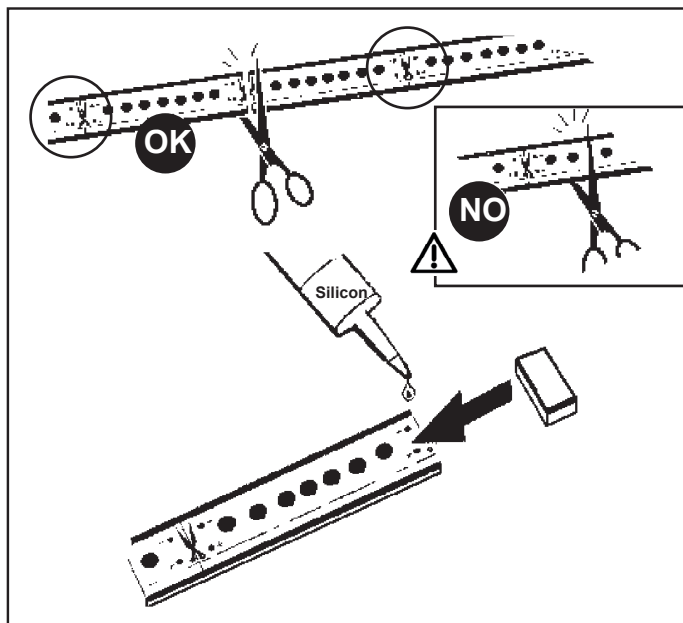
**PROFILES ACCESSORIES
ACCESSOIRES PROFILS
ACCESORIOS PERFILES
ACCESSORI PROFILI**



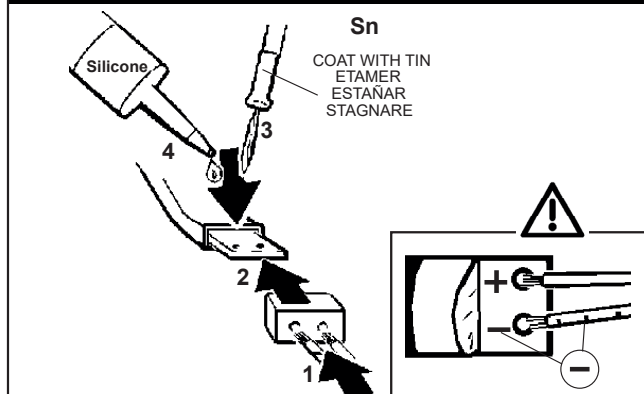
**art.
IMXM4**



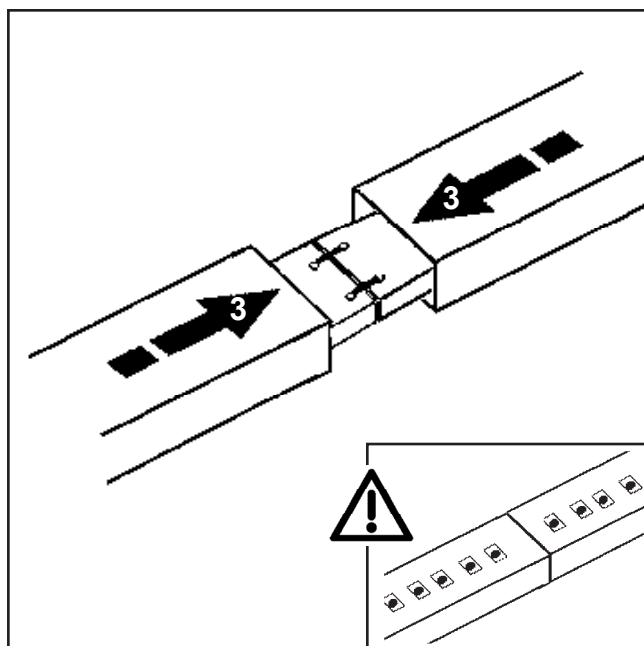
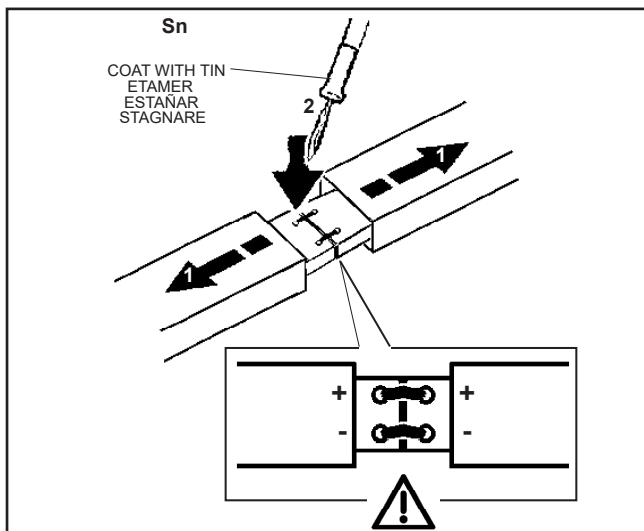
EN N.B.: For information on LED replacement please contact iGuzzini.
FR N.B.: Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.
ES NOTA: Para sustituir el LED llame a la empresa iGuzzini.
IT N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.



IMWR6



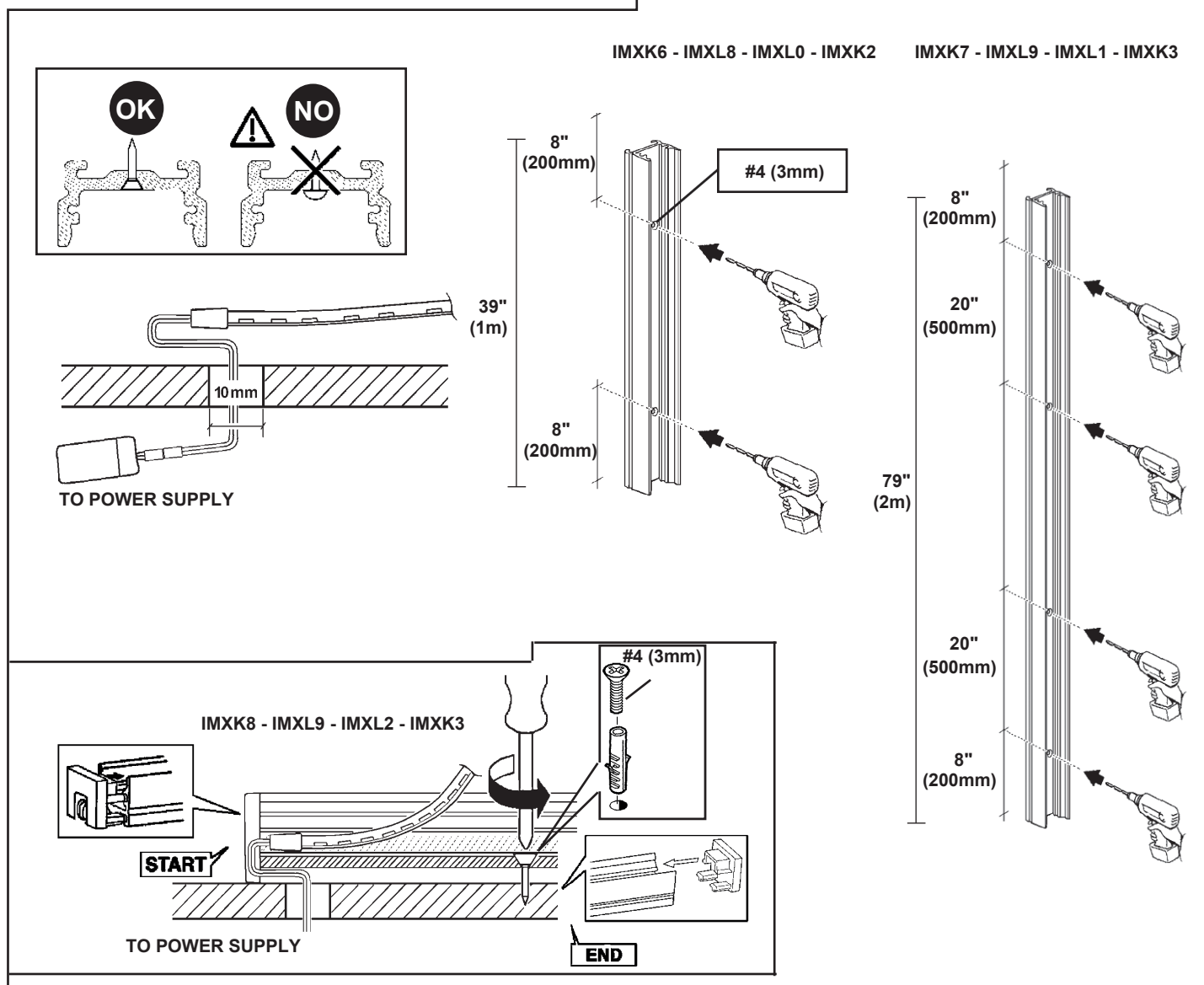
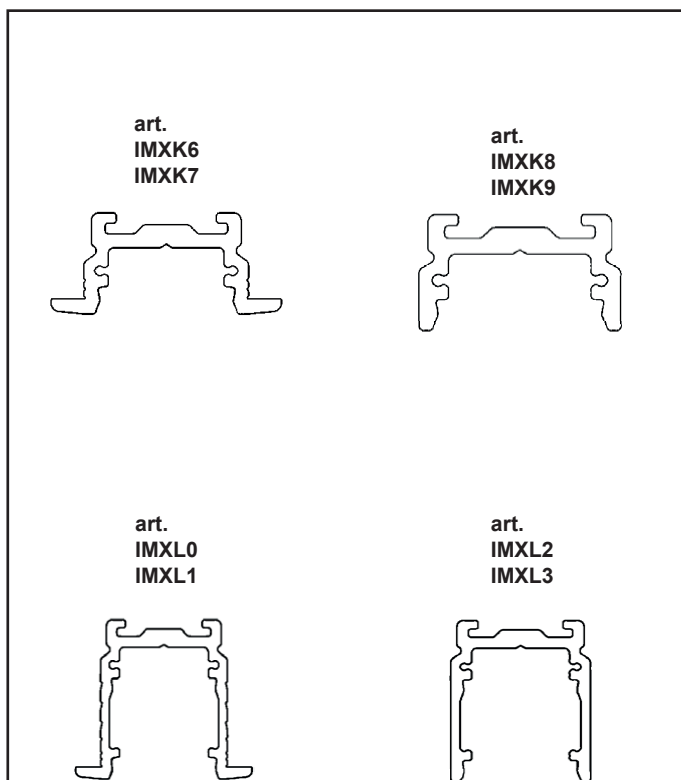
EN N.B.: The degree of protection offered by the system is only guaranteed if the siliconisation procedure is performed correctly using silicone supplied by iGuzzini.
FR N.B.: L'indice de protection du système n'est assuré que si l'application de silicone a été effectuée correctement et que le silicone a été fourni par iGuzzini.
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.
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.

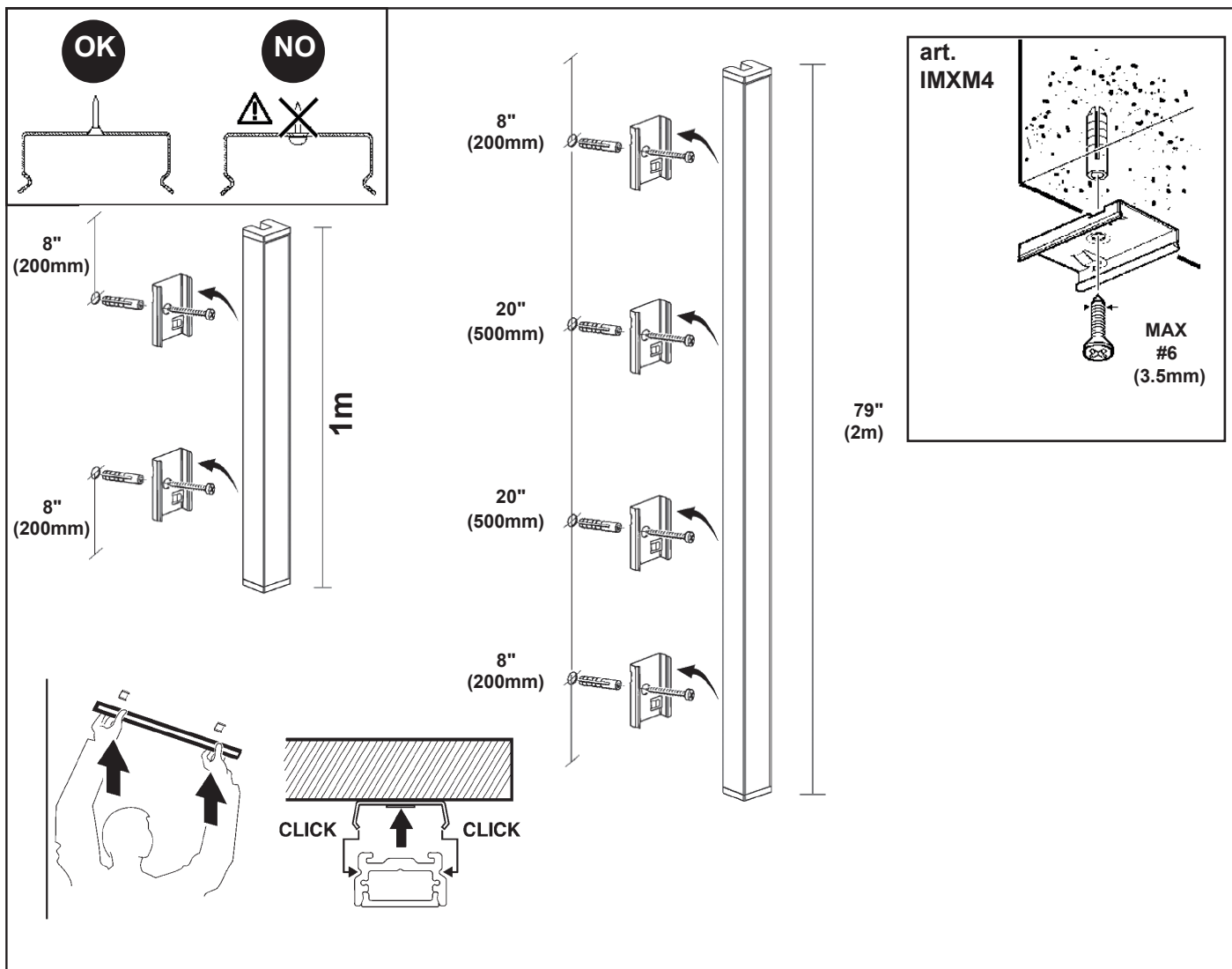
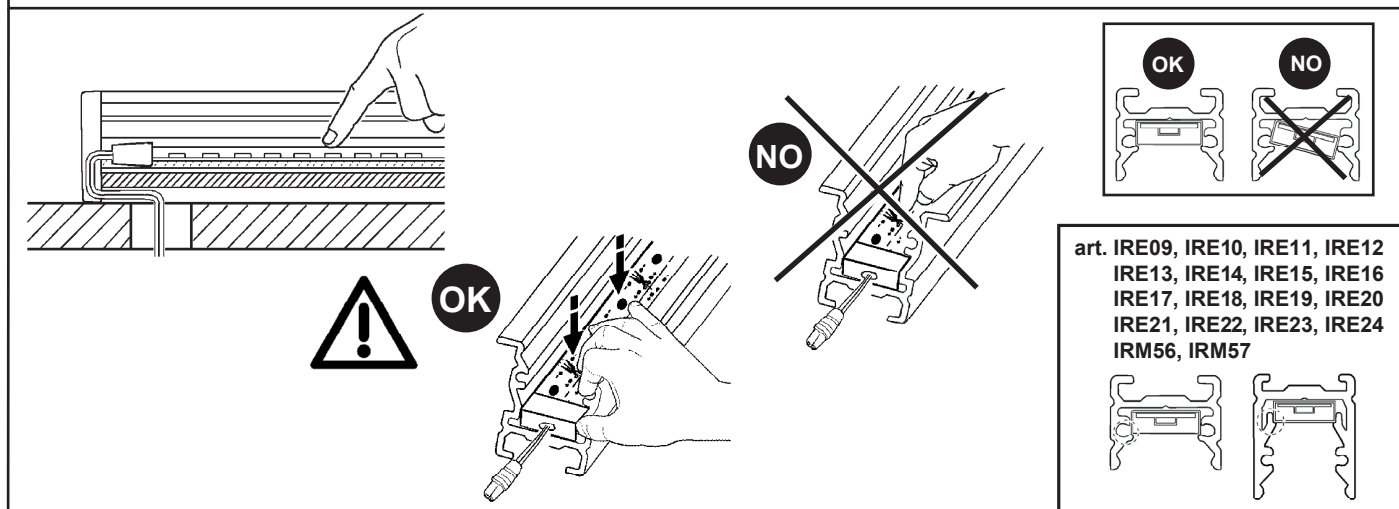
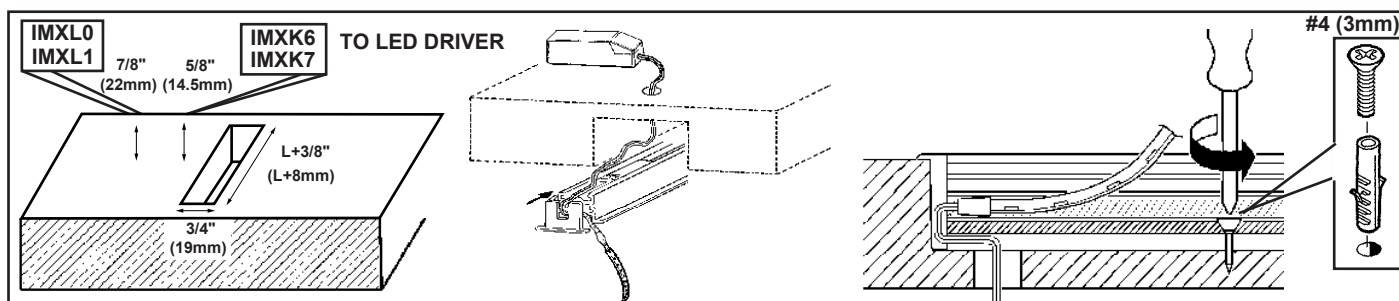


EN N.B.: The protection degree is no longer guaranteed after this operation.
FR N.B.: suite à cette opération, l'indice de protection n'est plus garanti
ES N.B.: Con esta operación no se garantiza el grado de protección.
IT N.B.: Con questa operazione non viene più garantito il grado di protezione

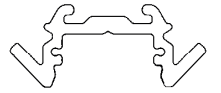
ART	A in (mm)
IMXK3 - IMXK4 - IMXK6 IMXK7 - IMXK8 - IMXK9 IMXL0 - IMXL1 - IMXL2 IMXL3	1/2" (12mm)
IMXK5 - IMXN8	1/16" (2mm)

$L = I + A$





art. IMXK3
IMXK4



IMXK4

MIN Ø 1/8" (3mm)

8" (200mm)

20" (500mm)

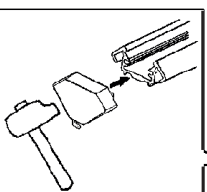
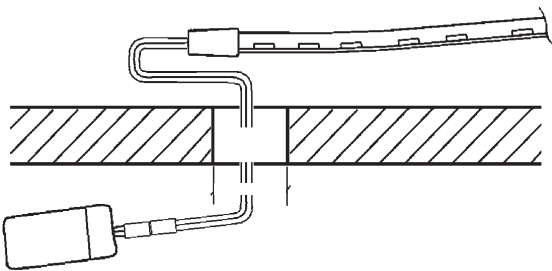
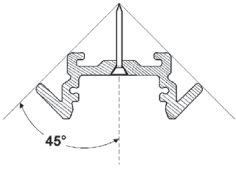
79" (2m)

20" (500mm)

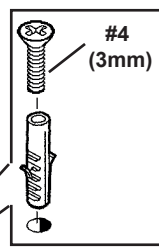
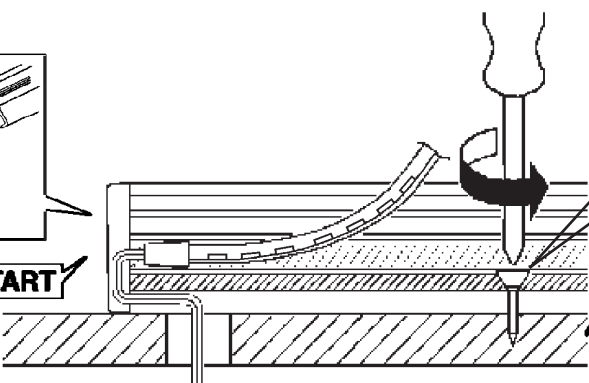
8" (200mm)

OK

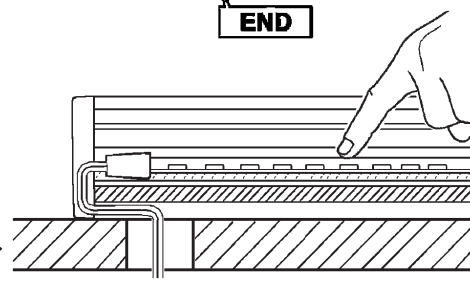
NO



START



END

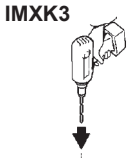


IMXK3

8" (200mm)

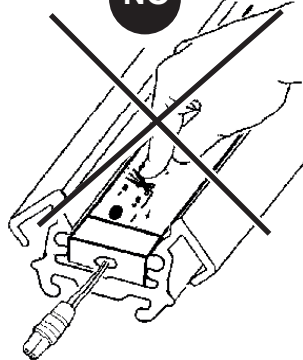
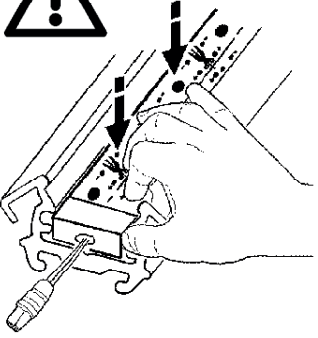
8" (200mm)

39" (2m)



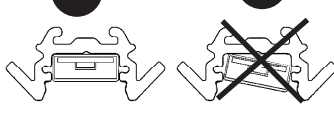
OK

NO

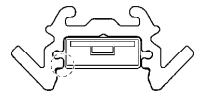


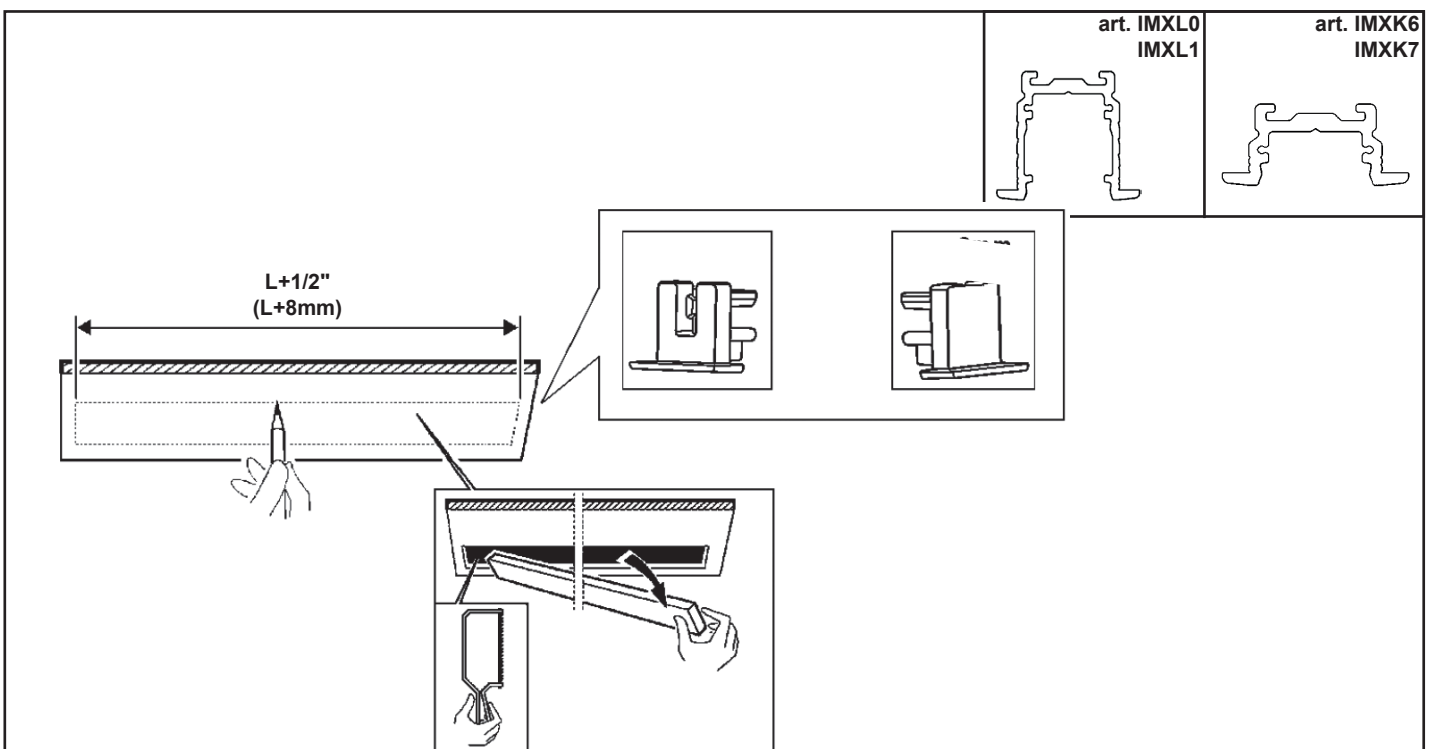
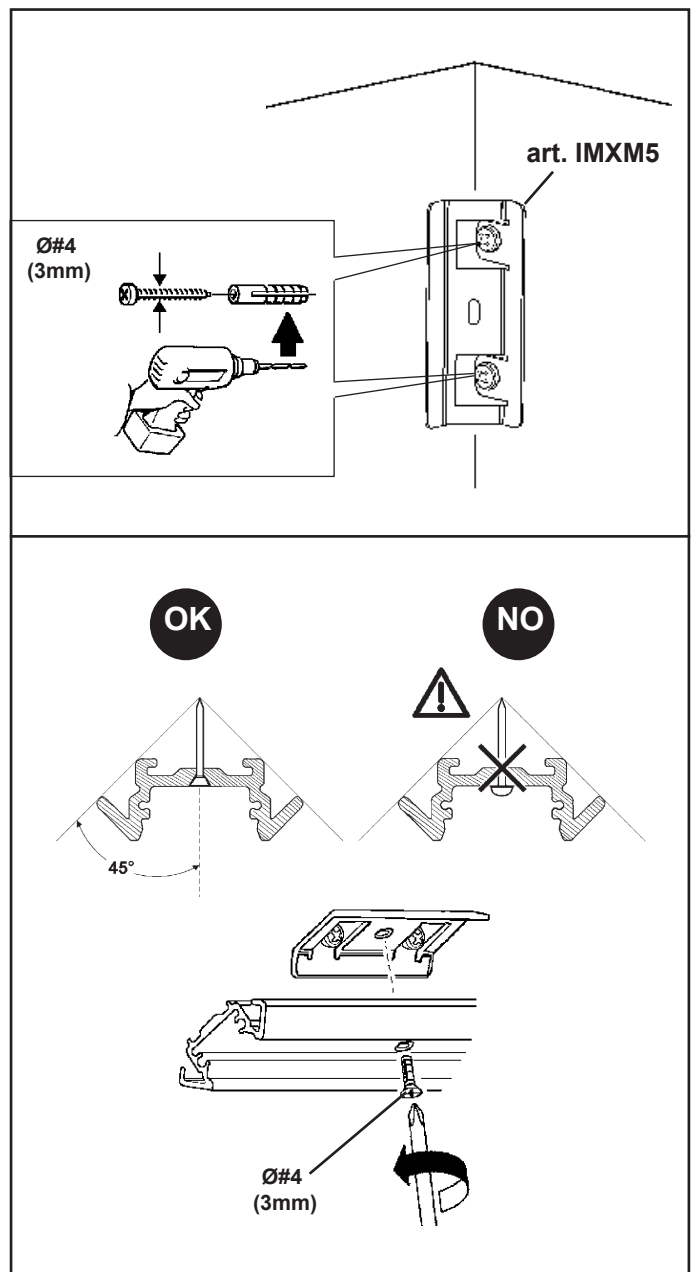
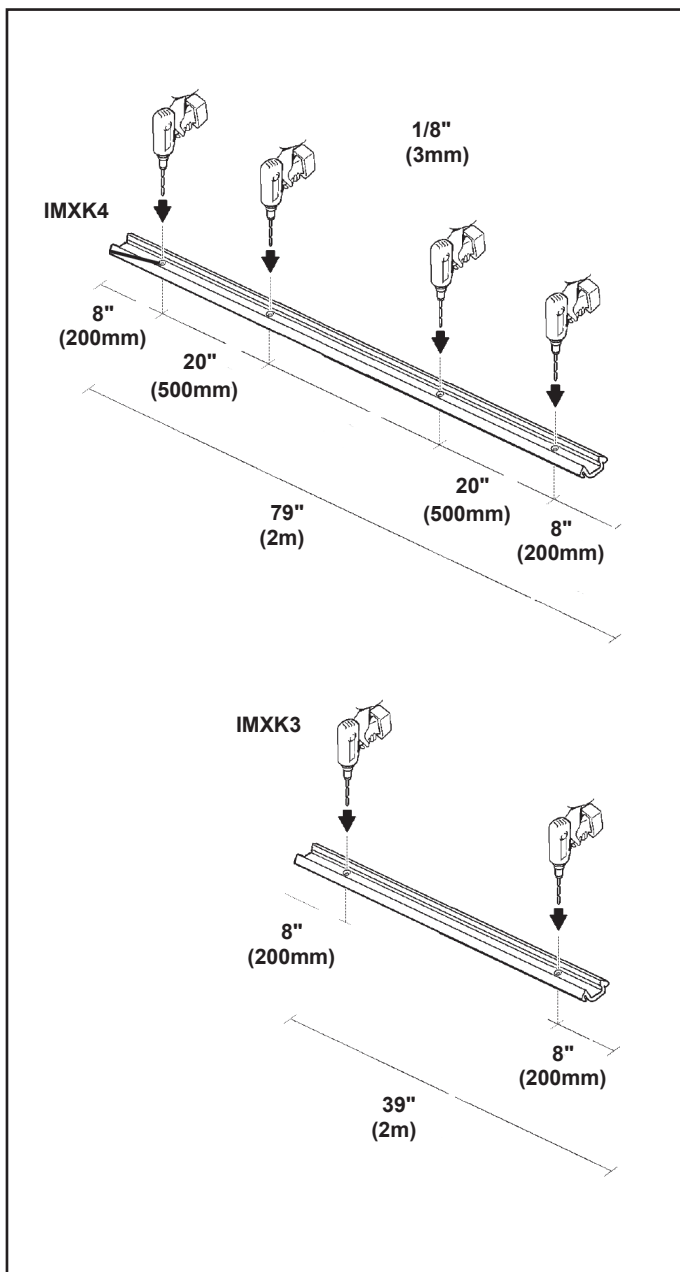
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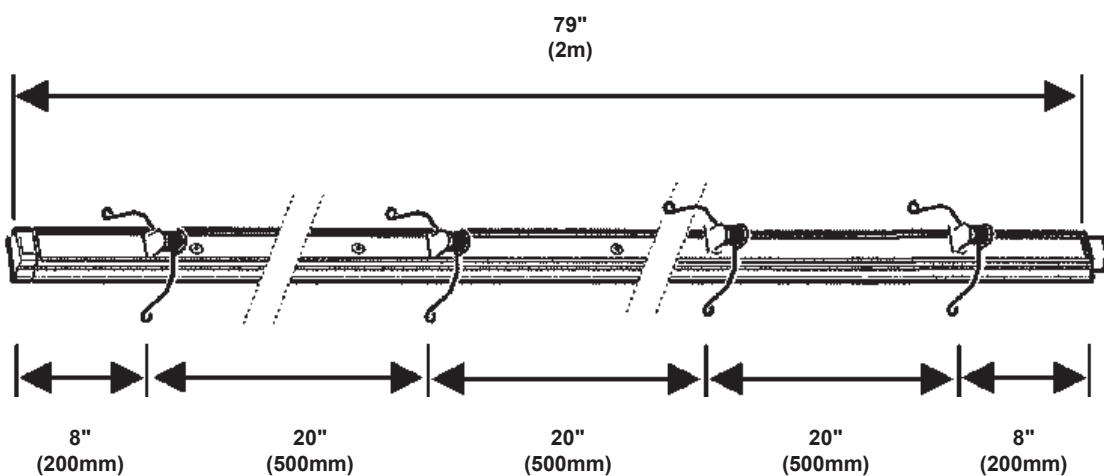
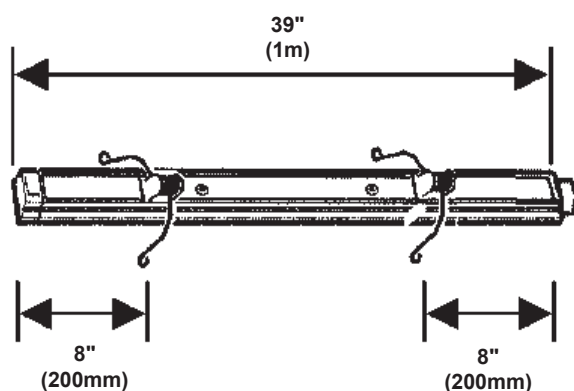
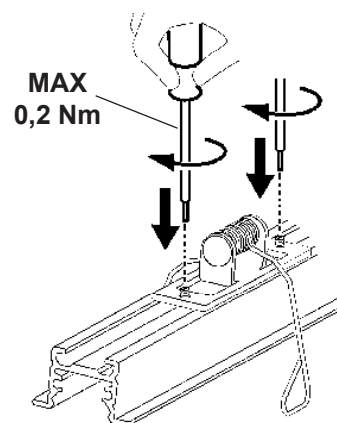
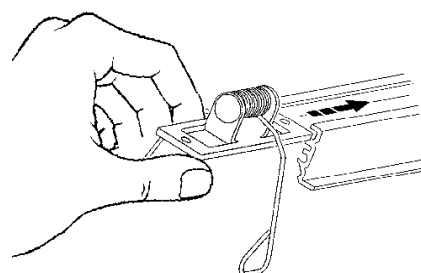
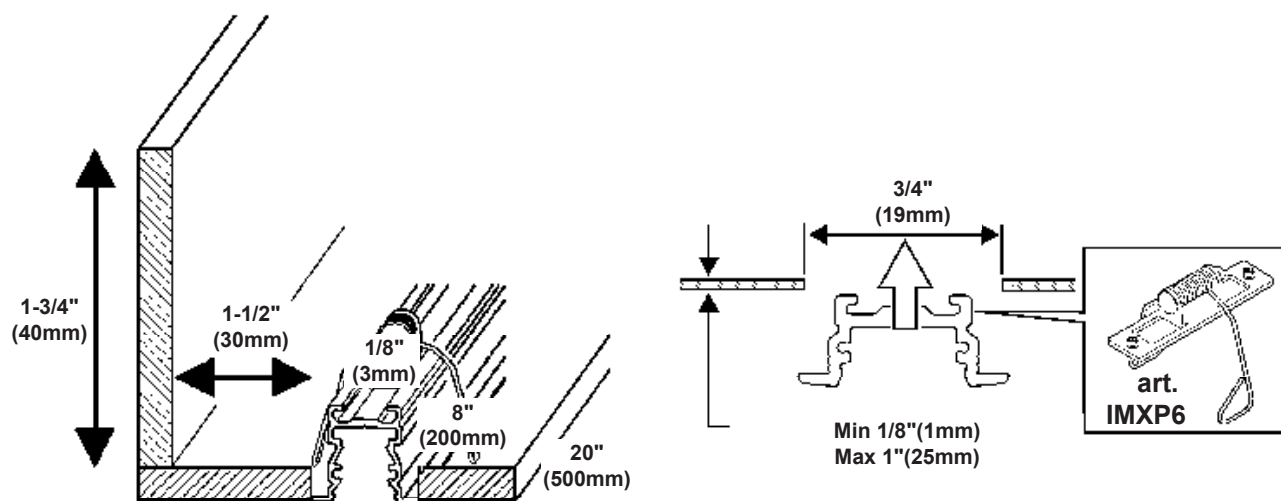
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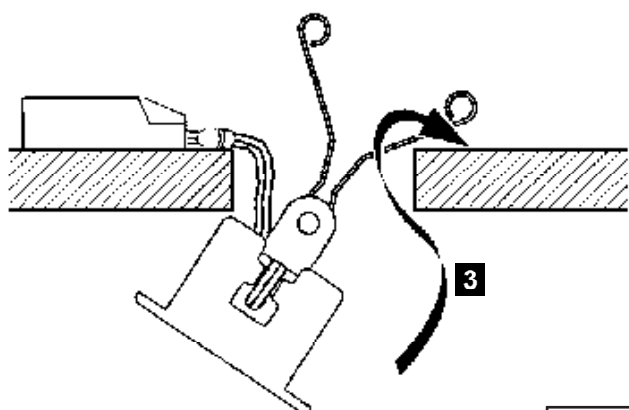
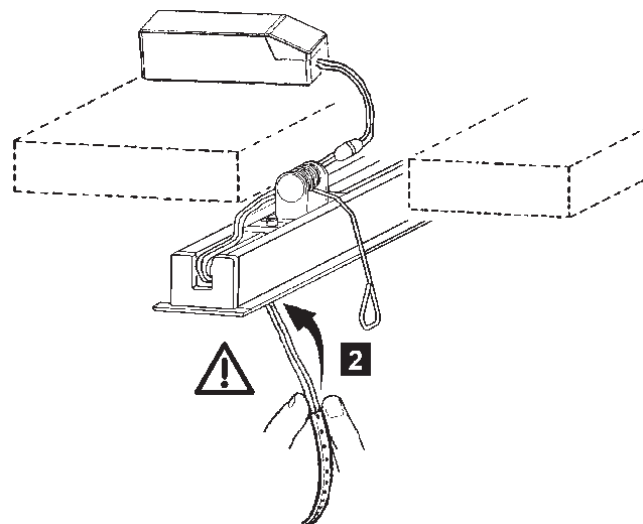
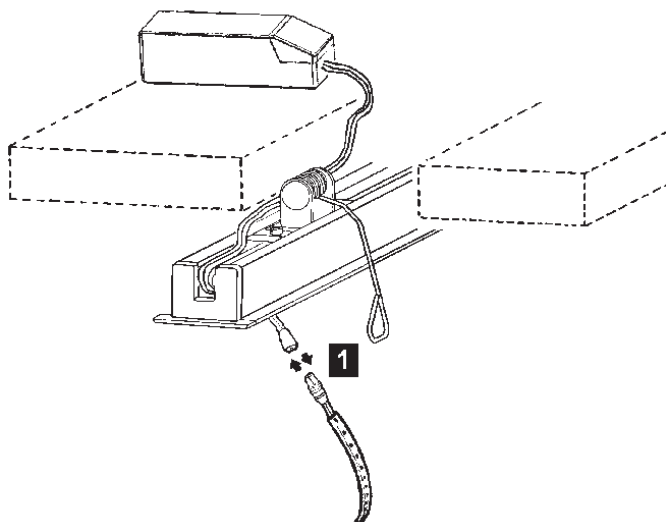


art. IRE09, IRE10, IRE11, IRE12
IRE13, IRE14, IRE15, IRE16
IRE17, IRE18, IRE19, IRE20
IRE21, IRE22, IRE23, IRE24
IRM56, IRM57

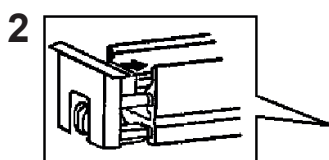
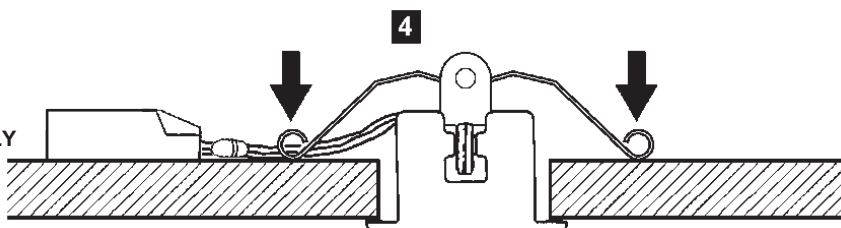




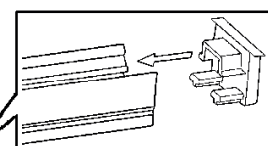
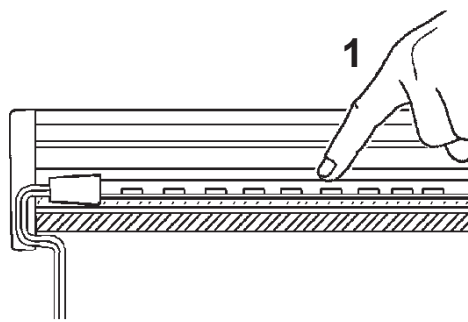




TO POWER SUPPLY



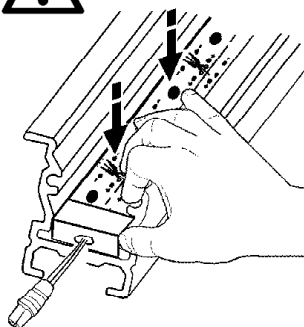
START



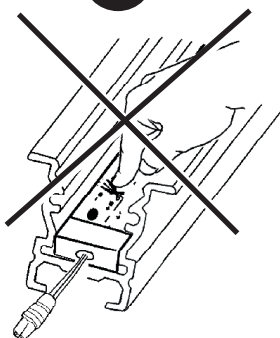
END



OK

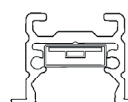


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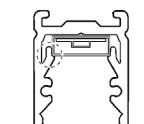
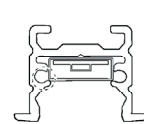


OK

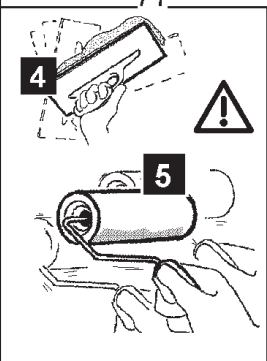
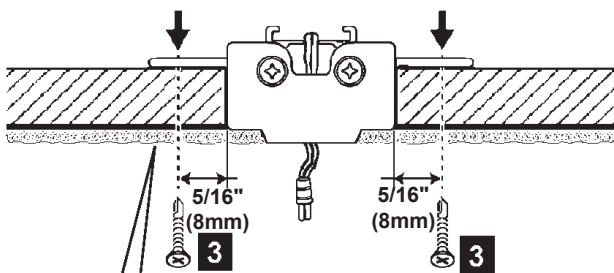
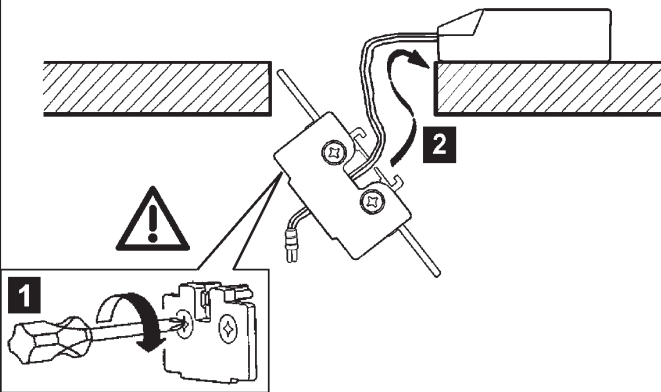
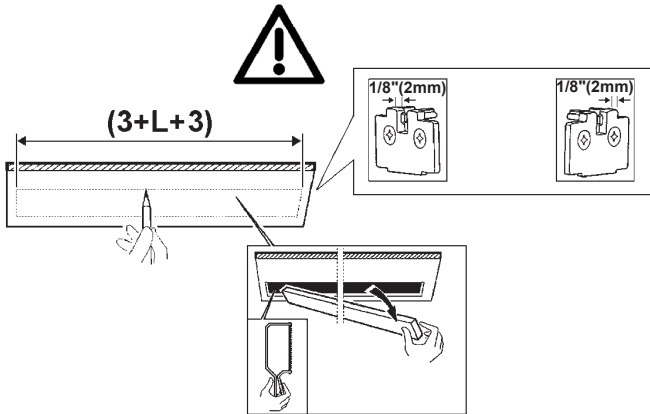
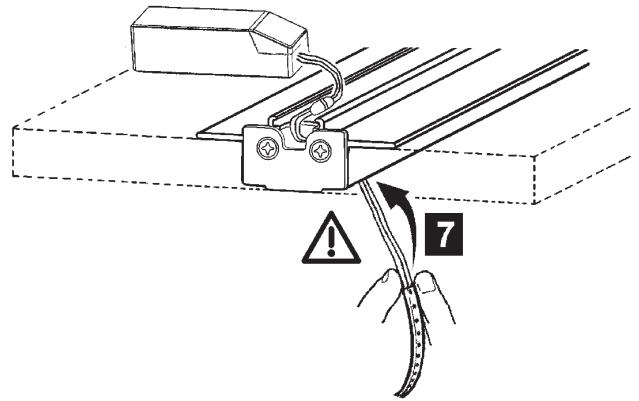
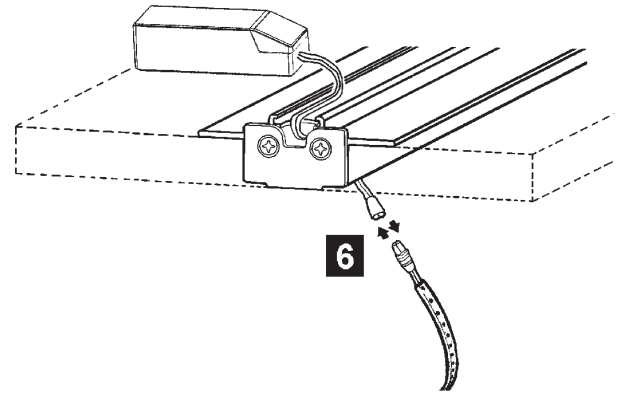
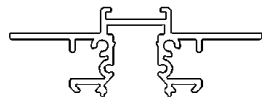
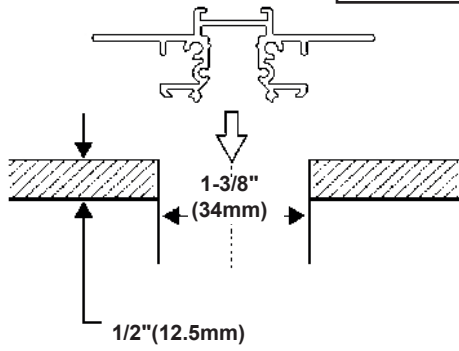
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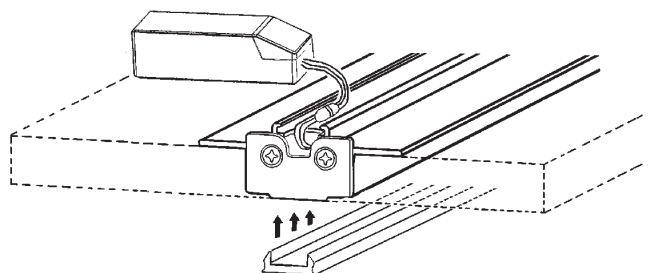
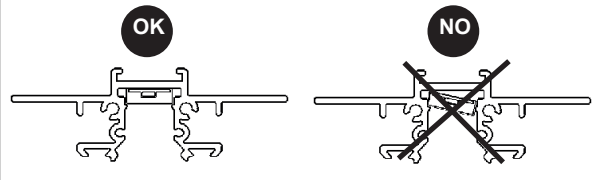
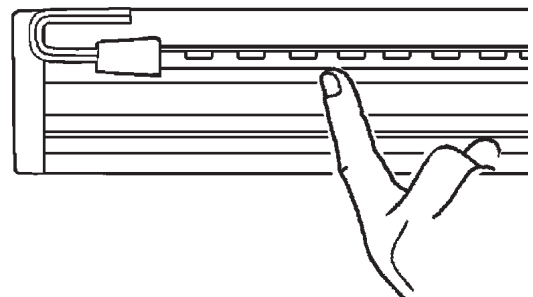
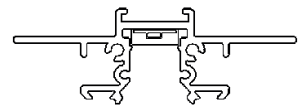
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IRE13, IRE14, IRE15, IRE16
IRE17, IRE18, IRE19, IRE20
IRE21, IRE22, IRE23, IRE24
IRM56, IRM57



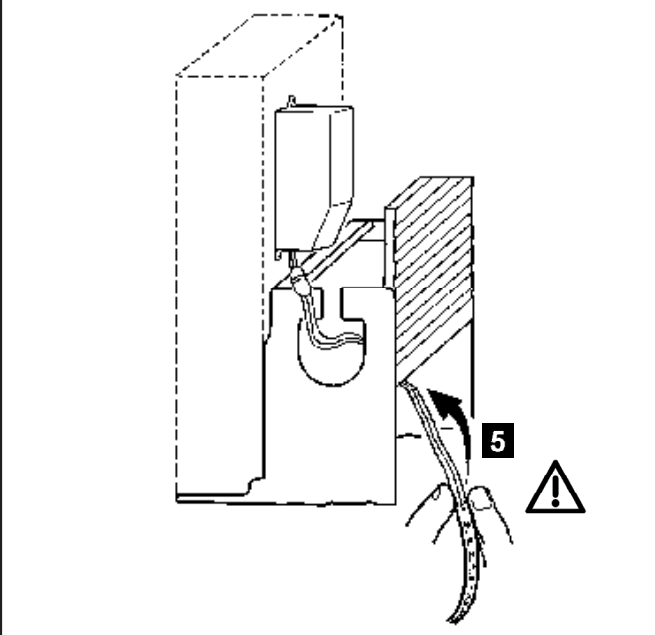
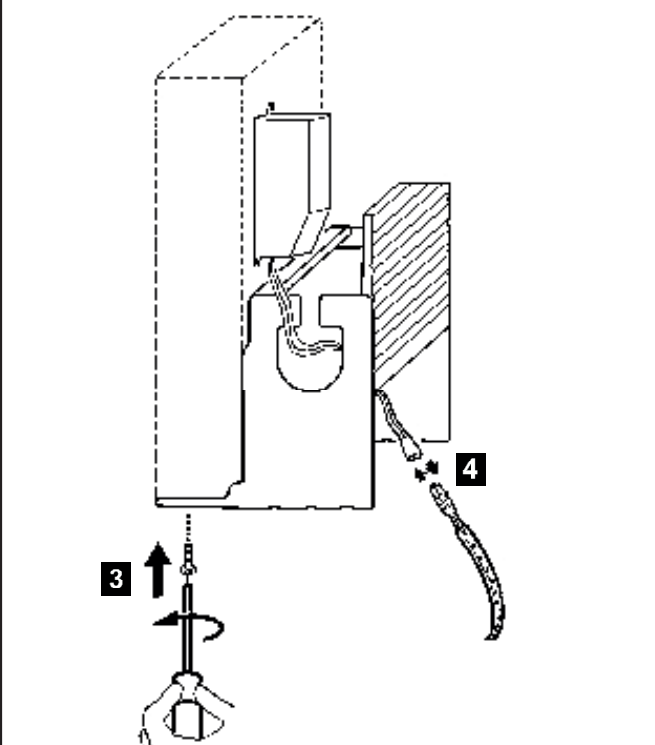
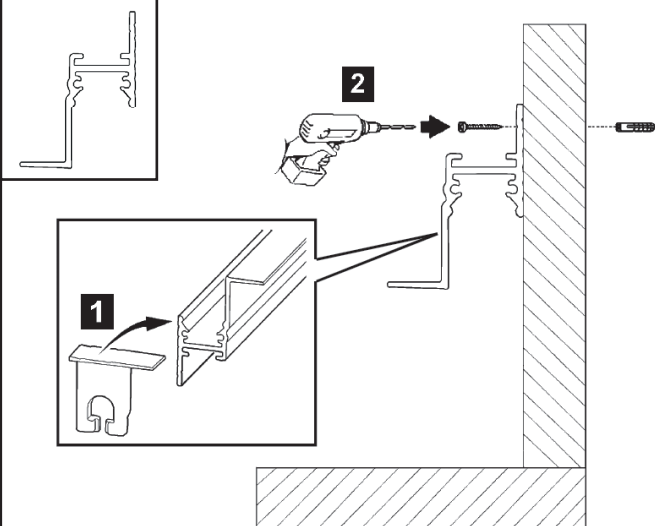
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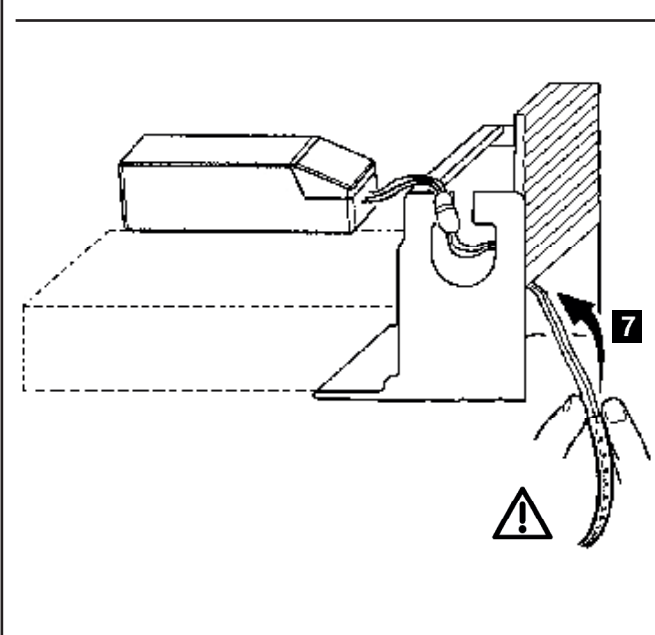
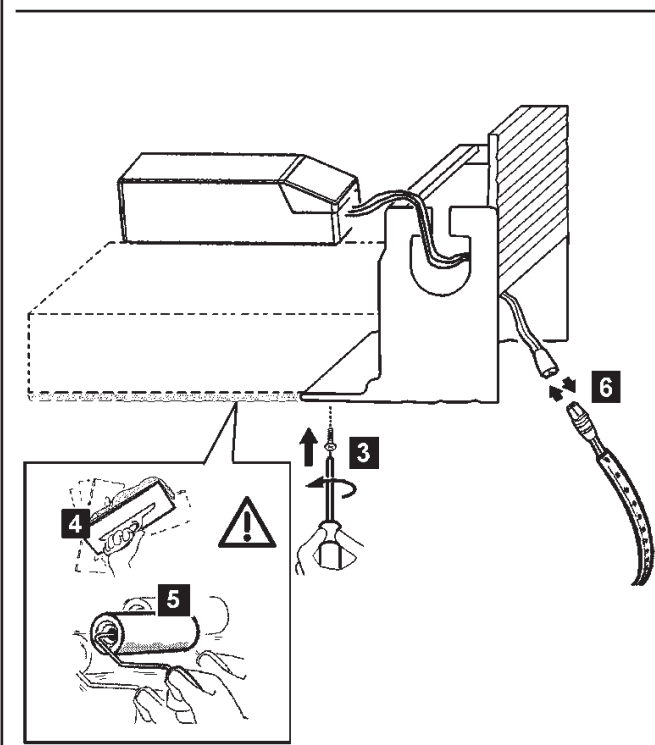
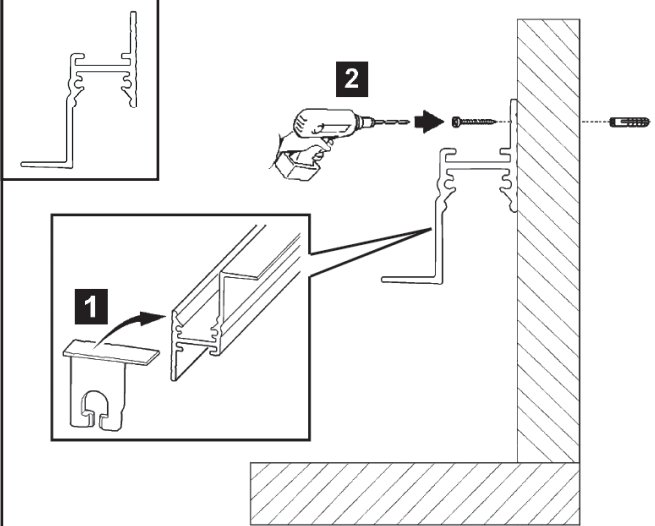
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IRE14-IRE15-IRE16-
IRE18



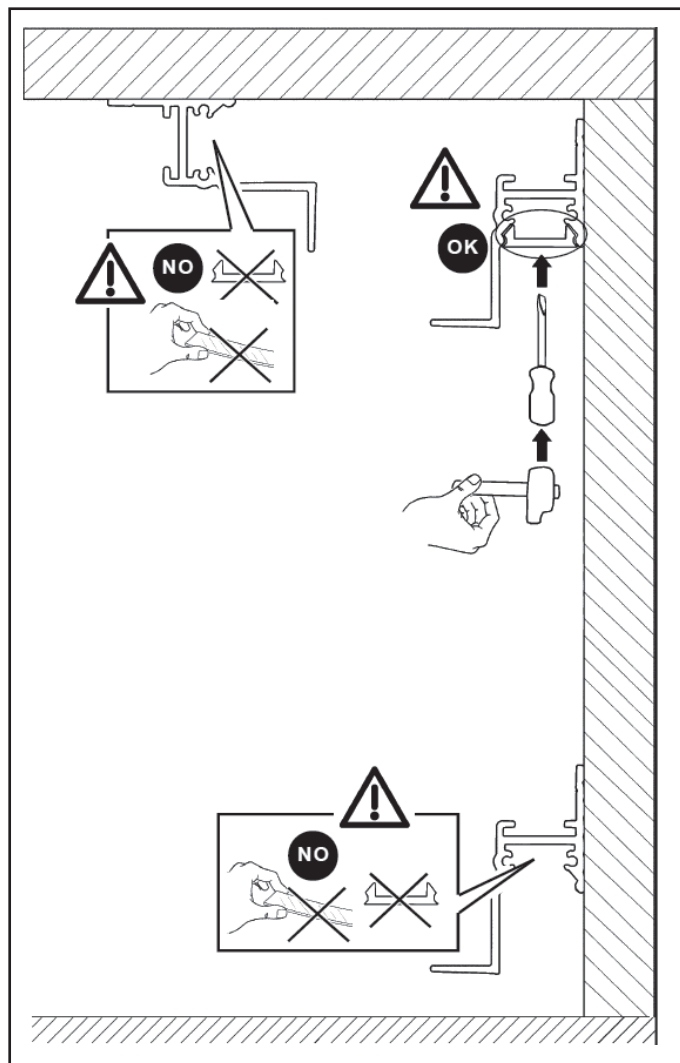
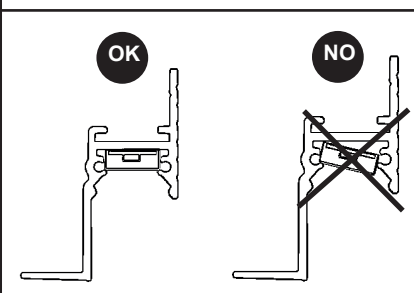
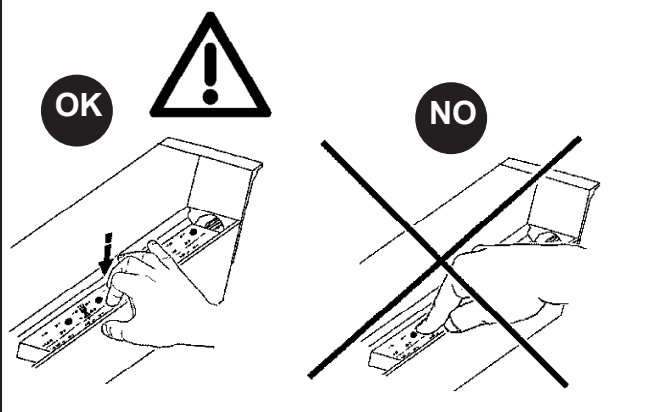
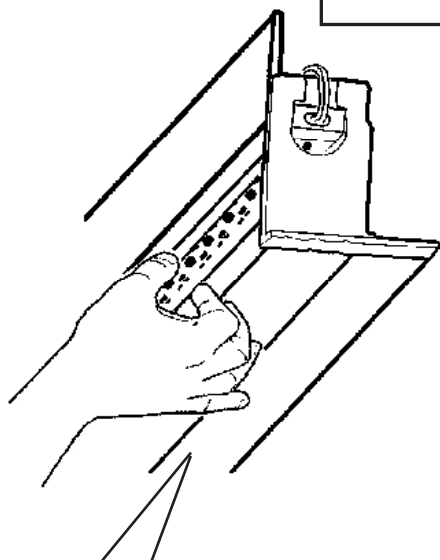
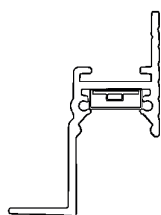
art. IMXK5



art. IMXK5



art. IRE09, IRE10, IRE11, IRE12
IRE13, IRE14, IRE15, IRE16
IRE17, IRE18, IRE19, IRE20
IRE21, IRE22, IRE23, IRE24
IRM56, IRM57



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