



EN installation instruction

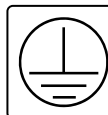
Please read and understand all of the directions, before starting luminaire installation. Keep this instruction for future use.

DE Montageanleitung

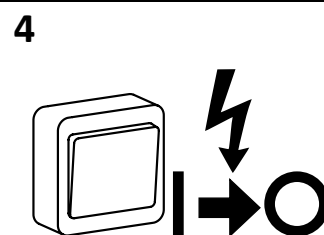
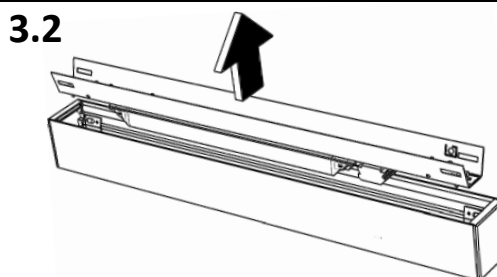
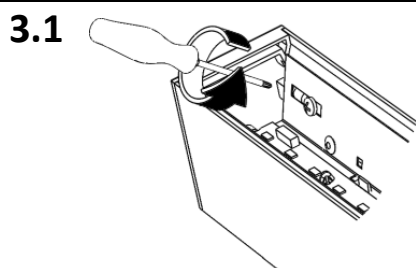
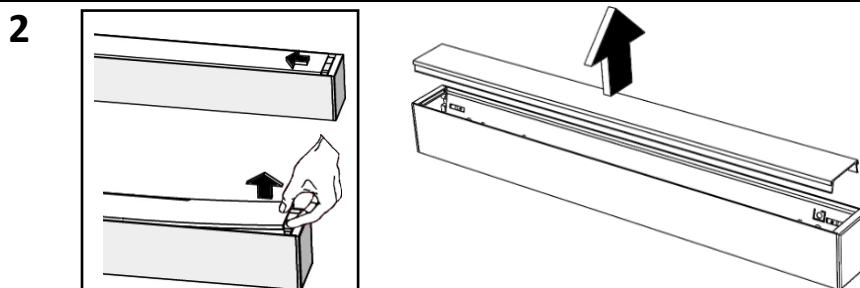
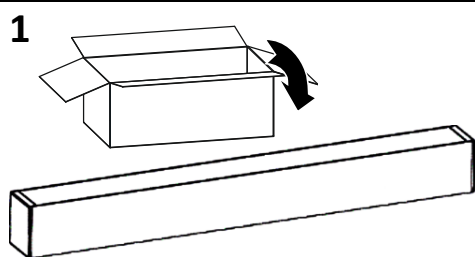
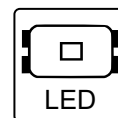
Bitte lesen und verstehen Sie alle Anweisungen, bevor Sie mit der Installation der Leuchte beginnen. Bewahren Sie diese Anweisungen zur zukünftigen Verwendung auf.



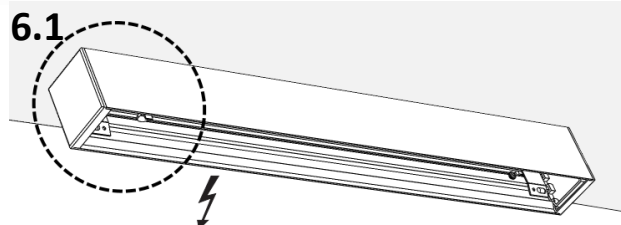
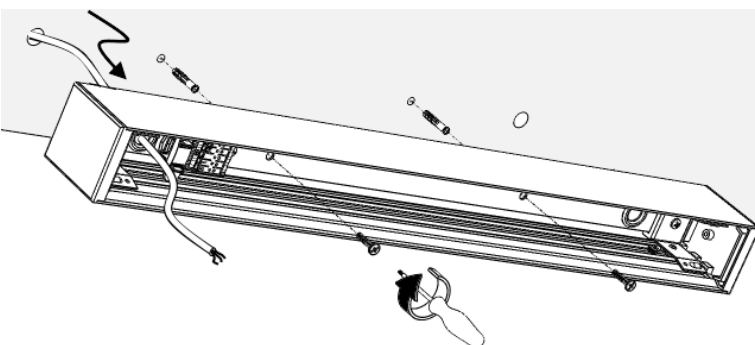
220-240V
50-60Hz



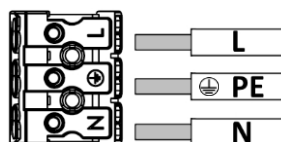
IP
40



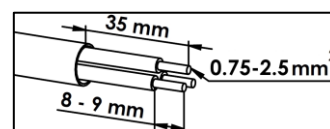
5 See data table: Dimensions standard /
Siehe Datentabelle: Abmessungen Standard



STANDARD

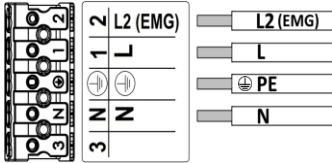


L - brown / braun
PE (⊕) - yellow-green / gelb-grün
N - blue / blau



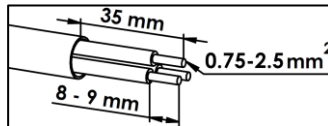
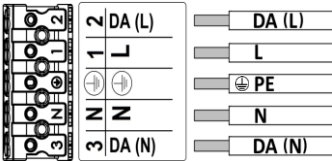
6.2

EMG/EM3

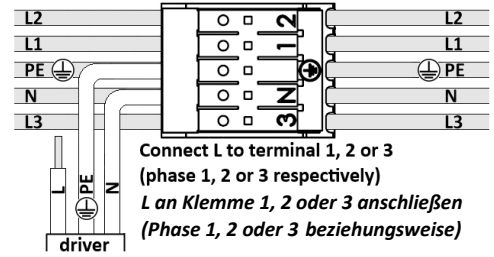


L - brown / braun
 PE (⊕) - yellow-green / gelb-grün
 N - blue / blau
 L2 - black / schwarz
 DA (L) - black / schwarz
 DA (N) - grey / grau

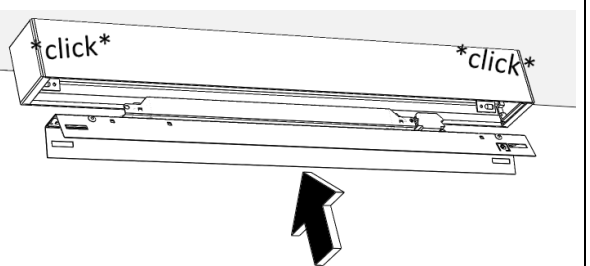
DALI



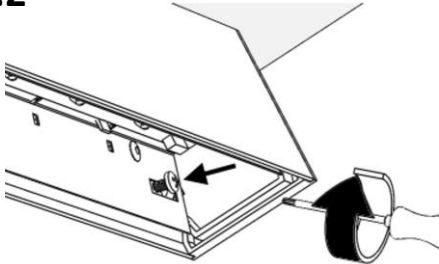
7(3LIN option)



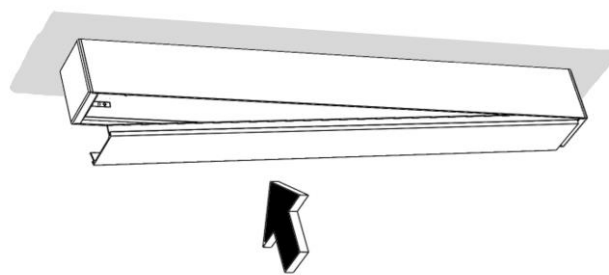
8.1



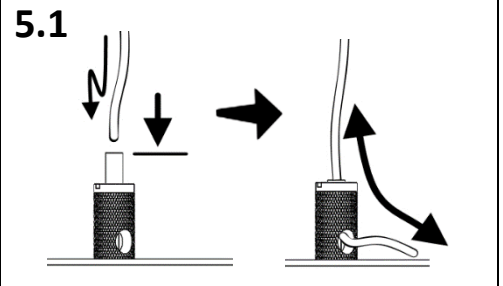
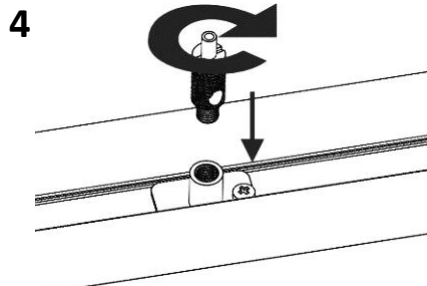
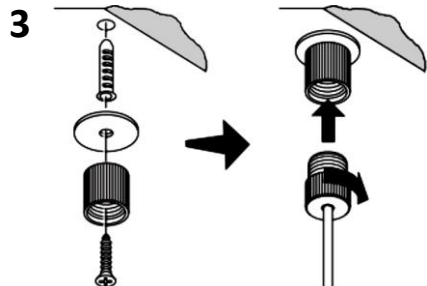
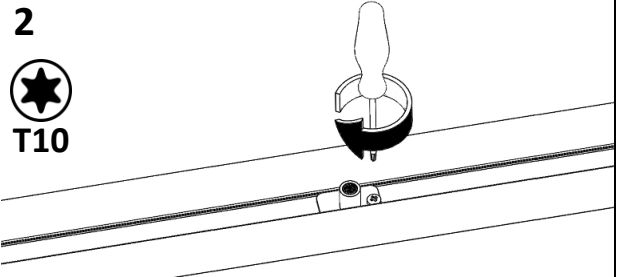
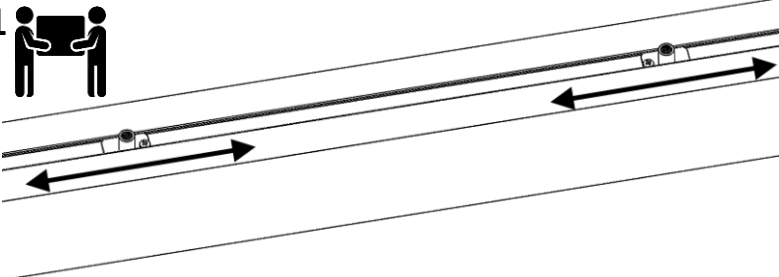
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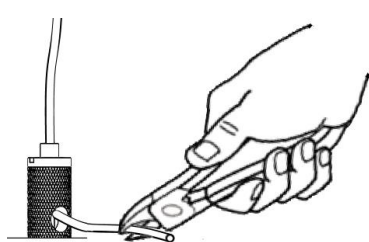
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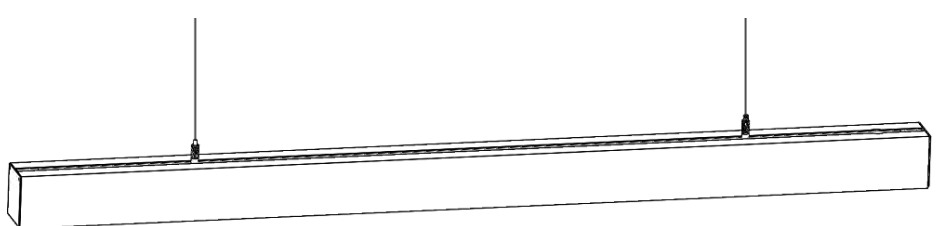
SUSI OPTION



5.2

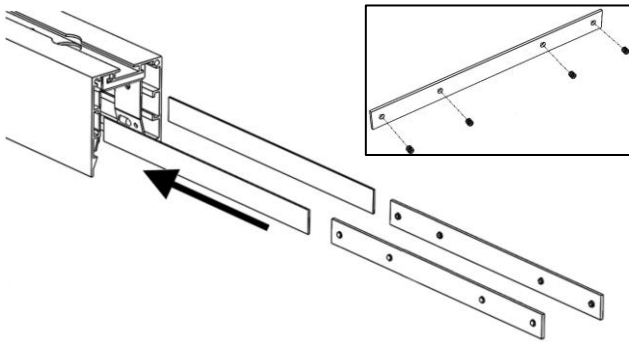


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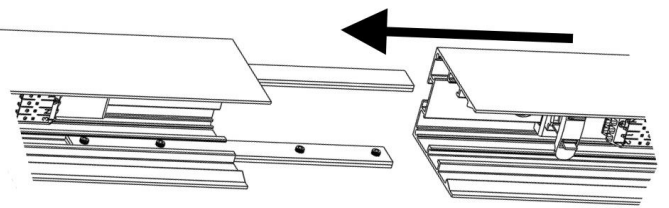


LINE SYSTEM ASSEMBLY / LEITUNGSSYSTEM-MONTAGE

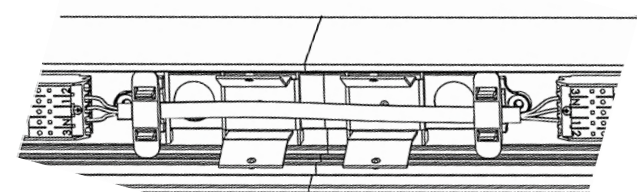
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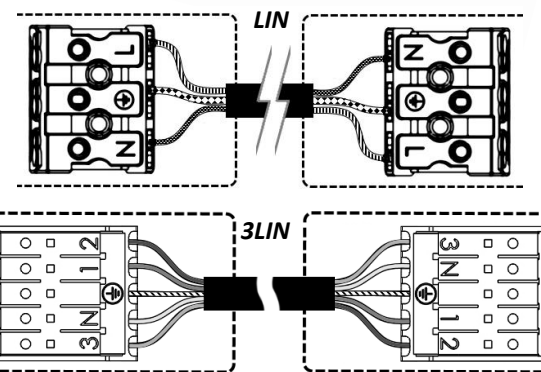
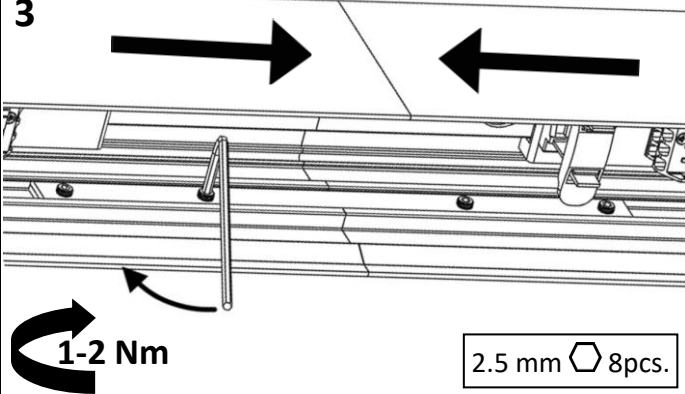
2



4

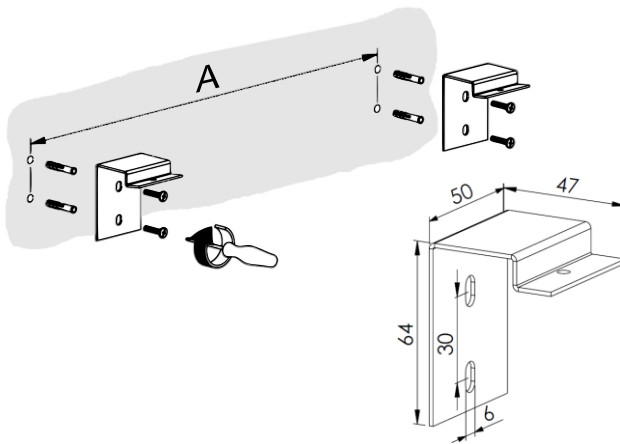


3

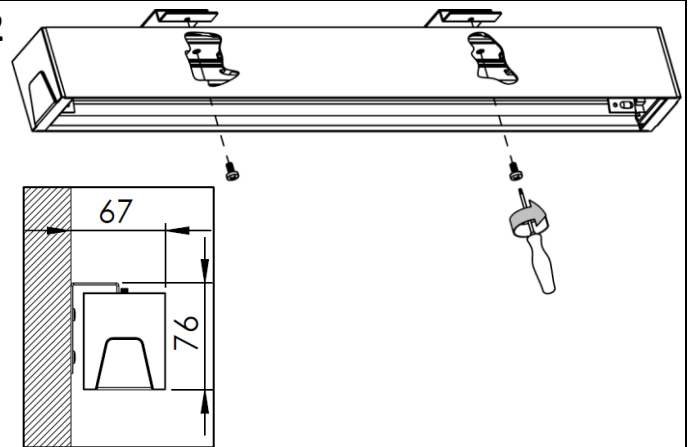


WALL BR2 OPTION

1

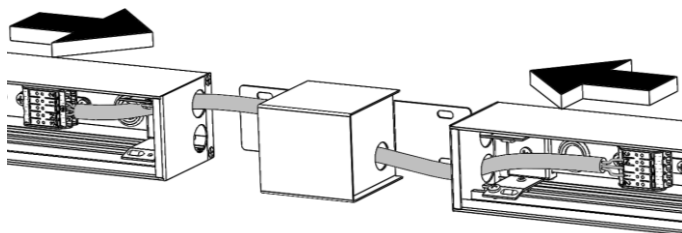


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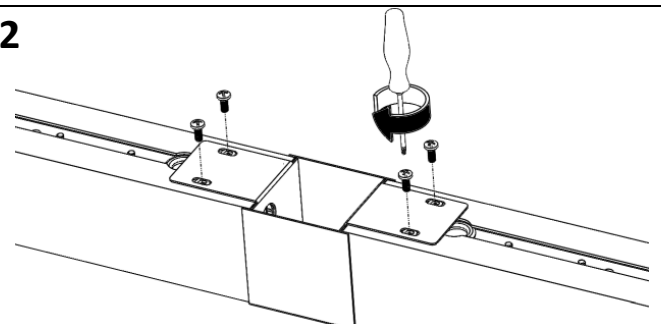


I-JOIN OPTION

1

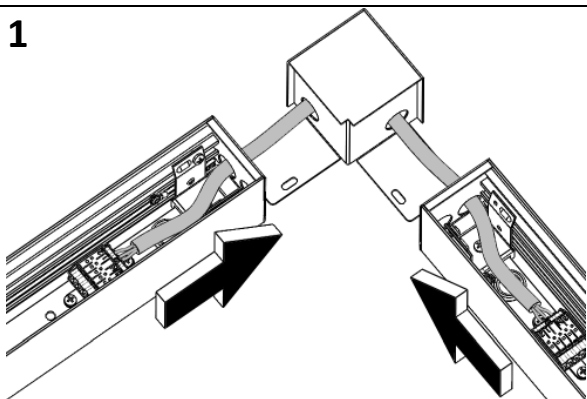


2

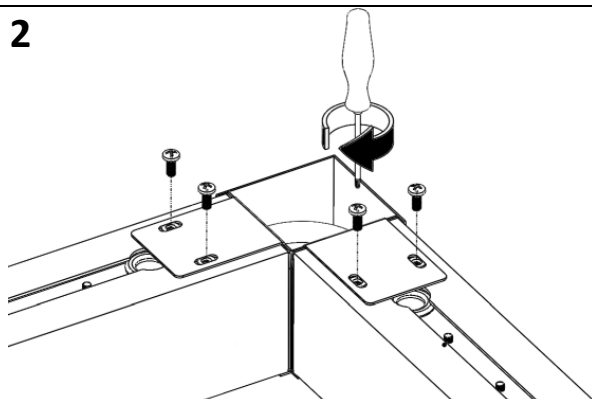


L-JOIN OPTION

1

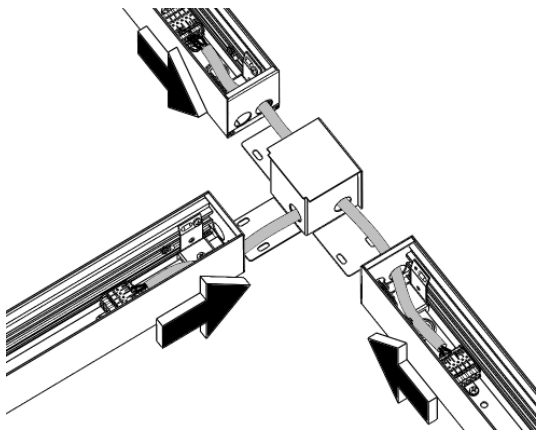


2

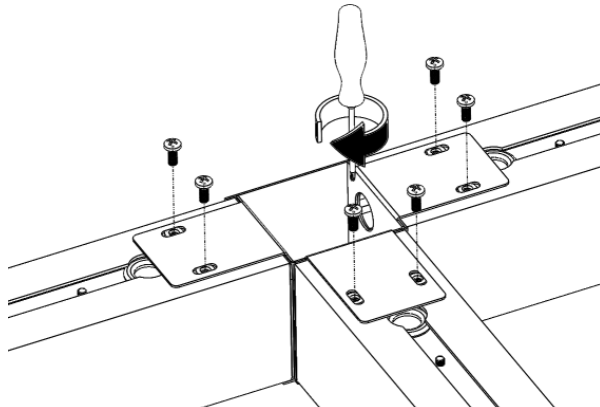


T-JOIN OPTION

1

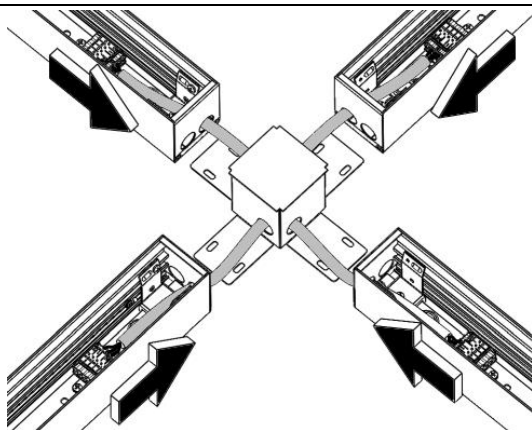


2

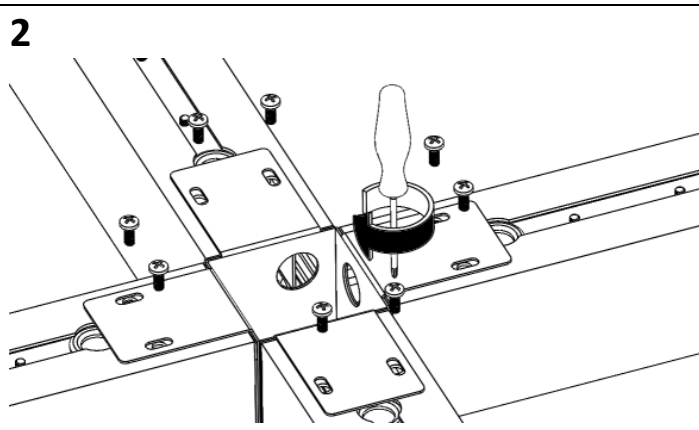


X-JOIN OPTION

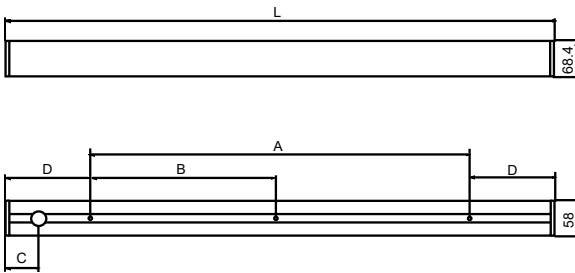
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2

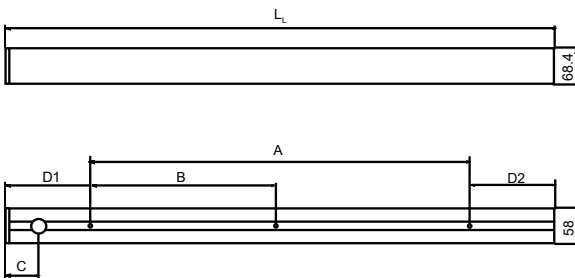


Dimensions / Maße – standard



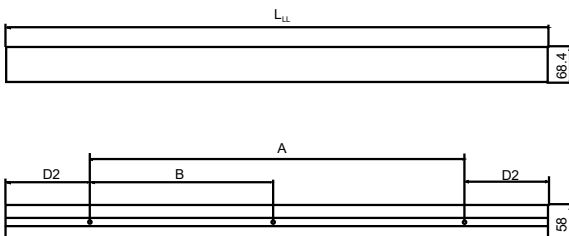
standalone installation					
Model	L, mm	A, mm	B, mm	C, mm	D, mm
G210-212	577	470	-	92	52,5
G213-215	857	535	-	61	161
G216-218	1137	815	-	61	161
G219-221	1417	1095	-	61	161
G222-224	1697	1375	-	61	161
G225-227	1977	1655	827.5	61	161
G228-230	2257	1935	967.5	61	161
G231-233	2537	2215	1107.5	61	161
G234-236	2957	2635	1317.5	61	161

Dimensions / Maße – L OPTION



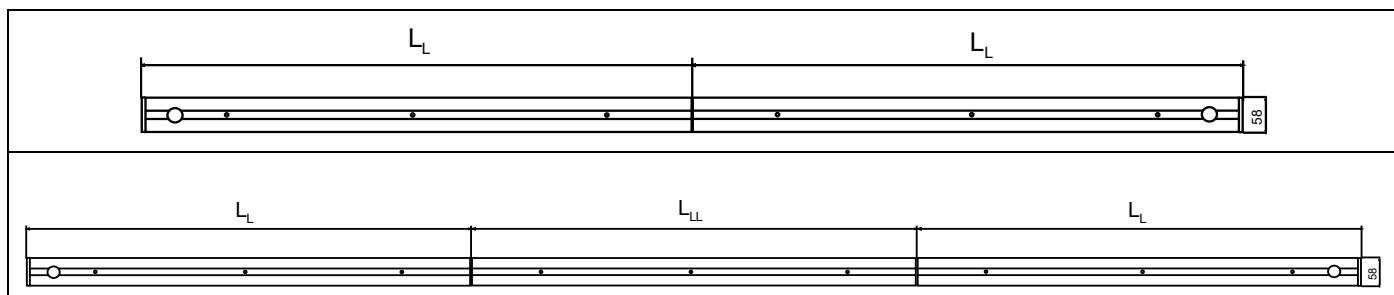
For in-line connection: end/first luminaire						
Model	L _L , mm	A, mm	B, mm	C, mm	D1, mm	D2, mm
G210-212	570	470	-	92	49.5	49.5
G213-215	850	535	-	61	161	160
G216-218	1130	815	-	61	161	160
G219-221	1410	1095	-	61	161	160
G222-224	1690	1375	-	61	161	160
G225-227	1970	1655	827.5	61	161	160
G228-230	2250	1935	967.5	61	161	160
G231-233	2530	2215	1107.5	61	161	160
G234-236	2950	2635	1317.5	61	161	160

Dimensions / Maße – LL OPTION



For in-line connection: intermediate luminaire				
Model	L _{LL} , mm	A, mm	D2, mm	B, mm
G210-212	563	470	46.5	-
G213-215	843	535	160	-
G216-218	1123	815	160	-
G219-221	1403	1095	160	-
G222-224	1683	1375	160	-
G225-227	1963	1655	160	827.5
G228-230	2243	1935	160	967.5
G231-233	2523	2215	160	1107.5
G234-236	2943	2635	160	1317.5

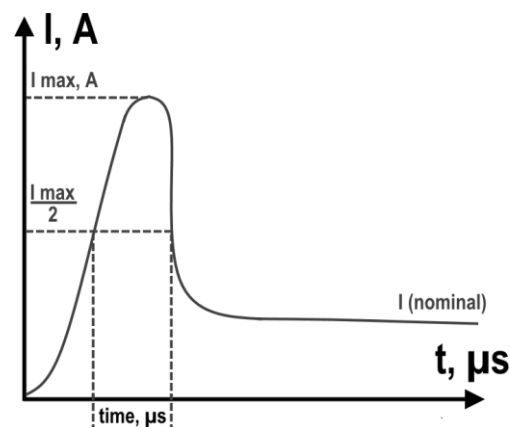
Line system calculation examples / Berechnungsbeispiele für Leitungssysteme



Maximum number of connected luminaires / Maximale Anzahl angeschlossener Leuchten

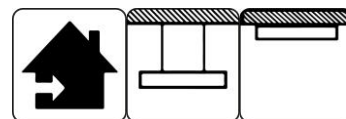
luminaire / leuchten	maximum number of luminaires on MCB / maximale Anzahl Leuchten auf MCB				inrush current / einschaltstrom	
	B-10A	B-16A	C-16A	C-20A	I _{max} , A	time / zeit, μs
G210 G213 G214 G216 G217	18	28	46	58	13.6	304
G211 G220 G223 G226 G229	14	23	38	46	31	175
G212 G215 G218 G219 G222 G225 G228	16	27	45	58	25	250
G221 G224 G227 G230 G231 G234	13	21	35	45	35	170
G232 G235	9	16	27	33	30	250
G233 G236	6	11	18	23	50	200

inrush current / einschaltstrom



(EN) IMPORTANT INFORMATION FOR CORRECT
DISPOSAL OF THE PRODUCT IN ACCORDANCE
WITH EC DIRECTIVE 2002/96/EC.

(DE) WICHTIGE INFORMATIONEN FÜR KORREKTE
ENTSORGUNG DES PRODUKTS GEMÄSS
MIT EG-RICHTLINIE 2002/96/EG.



(EN) At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.

Disposing of a household appliance separately avoids possible negative consequences for the environment and health, deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

(DE) Am Ende seiner Lebensdauer darf das Produkt nicht über den Hausmüll entsorgt werden. Es muss zu einer speziellen kommunalen Sammelstelle für getrennte Abfälle oder zu einem Händler gebracht werden, der diese Dienstleistung anbietet.

Die getrennte Entsorgung eines Haushaltsgeräts vermeidet mögliche negative Folgen für Umwelt und Gesundheit durch unsachgemäße Entsorgung und ermöglicht die Rückgewinnung der Bestandteile, wodurch erhebliche Energie- und Ressourceneinsparungen erzielt werden. Zur Erinnerung an die getrennte Entsorgung von Haushaltsgeräten ist das Produkt mit einer durchgestrichenen Mülltonne auf Rädern gekennzeichnet.

Information is subject to change without notice / Informationen können ohne
vorherige Ankündigung geändert werden

EN Installation can only be performed by an authorized electrician; Switch off the electricity supply before carrying out any work; Luminaire must be installed in compliance with all safety requirements; Attention! The exact model of the fixture marked on a label inside it.



CAUTION!
RISK OF ELECTRIC
SHOCK

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

DE Die Installation kann nur von einem autorisierten Elektriker durchgeführt werden; Schalten Sie die Stromversorgung aus, bevor Sie irgendwelche Arbeiten ausführen; Die Leuchte muss unter Einhaltung aller Sicherheitsanforderungen installiert werden. Beachtung! Das genaue Modell der Leuchte ist auf dem Etikett im Inneren markiert.



VORSICHT!
RISIKO EINES
ELEKTRISCHEN
SCHLAGES

Die in dieser Leuchte enthaltene Lichtquelle darf nur vom Hersteller oder seinem Kundendienst oder einer ähnlich qualifizierten Person ersetzt werden.

Wenn das externe flexible Kabel oder Kabel dieser Leuchte beschädigt ist, darf es ausschließlich vom Hersteller oder seinem Kundendienst oder einer ähnlich qualifizierten Person ausgetauscht werden, um eine Gefährdung zu vermeiden.