

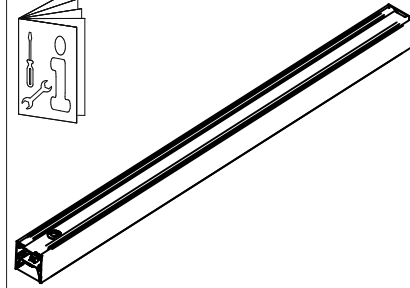
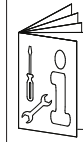
# PHILIPS

KeyLine  
Surface-Mounted,  
Suspended

SM350C  
SM350X

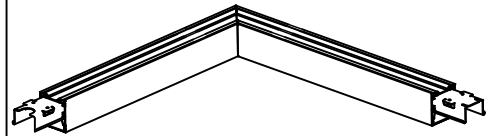


LINE



SM350C

L - CORNER



SM350X



LEDs

220V  
240V

50Hz  
60Hz



Max.  
35°C  
Min.  
10°C



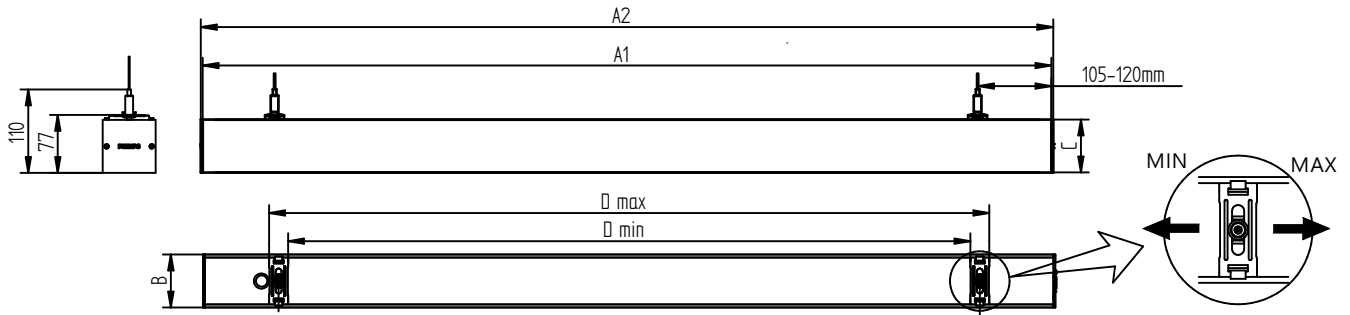
IK02

IP20

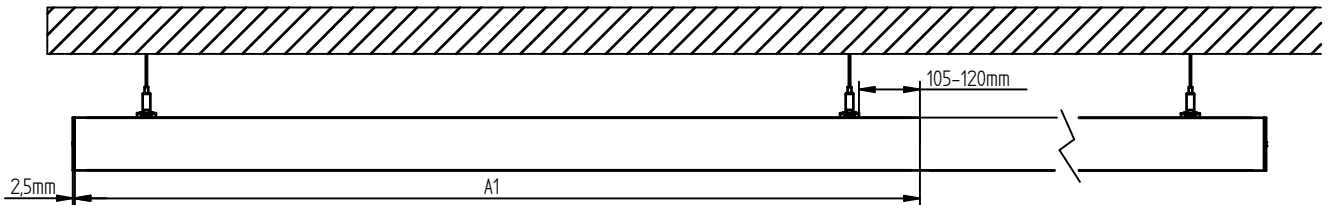
Glow Wire  
650°C



FAMILY NAME	FAMILY CODE	LIGHT SOURCE CLASS	Dimensions (mm)					kg
			A1/A2	B	C	D min	D max	
KEYLINE	SM350C L600	D	562	70	70	300	360	1,380
	568		1,512					
	SM350C L1200		1122	70	70	800	920	2,560
	1128		2,780					
	SM350C L1500		1402	70	70	1000	1200	3,148
	1408		3,423					

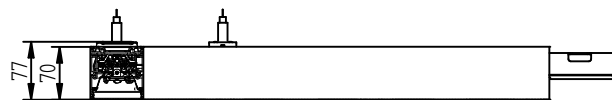
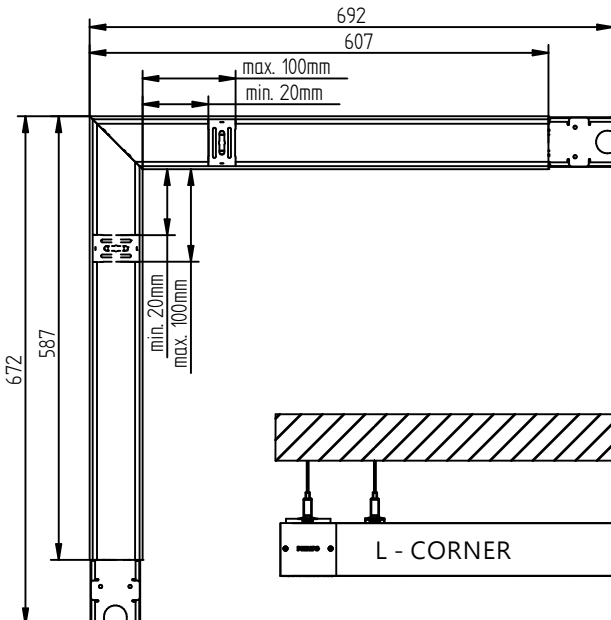


LIGHT LINE

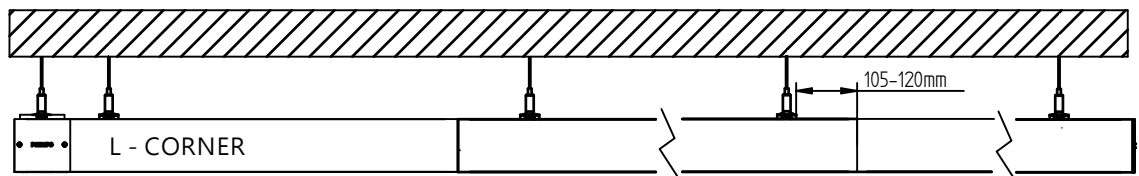














L - CORNER

3.451 kg



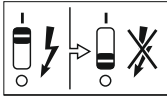
L - CORNER LINE



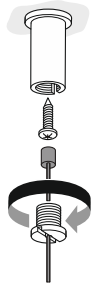
Accessories									 0.75mm <sup>2</sup>			
SP350Z EP WH	-	-	-	-	-	4	-	-	-	-	2	-
SP350Z EP BK	-	-	-	-	-	4	-	-	-	-	2	-
SP350Z EP SI	-	-	-	-	-	4	-	-	-	-	2	-
SP350Z CP	-	-	-	-	-	-	6	1	-	-	-	-
SP350Z CMB	-	-	-	-	-	-	-	-	-	2	-	-
SP350Z SM2 WH	1	1	1	2	2	-	-	-	-	2	-	2
SP350Z SM2 SI	1	1	1	2	2	-	-	-	-	2	-	2
SP350Z SW2	-	-	2	2	2	-	-	-	-	2	-	2
SP350Z C1700P3 SI	-	-	-	-	-	-	-	-	1	-	-	-
SP350Z C1700P5 SI	-	-	-	-	-	-	-	-	1	-	-	-

### SUSPENDED

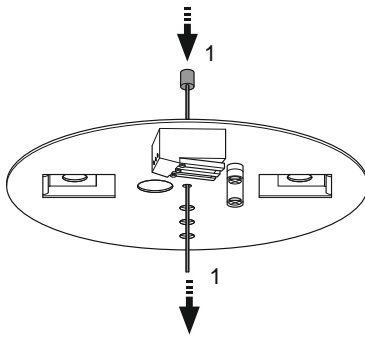
- SP350Z SM2 WH
- SP350Z SM2 SI
- SP350Z SW2
- SP350Z C1700P3 SI
- SP350Z C1700P5 SI
- SP350Z EP WH
- SP350Z EP BK
- SP350Z EP SI



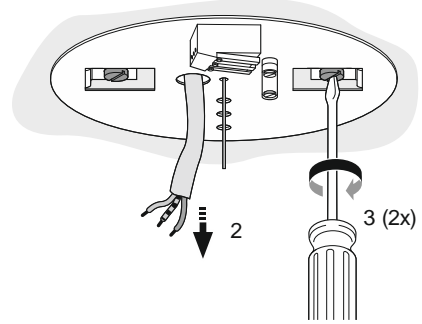
SP350Z SM2 WH  
SP350Z SM2 SI



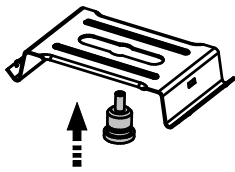
1a



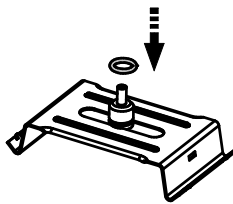
2a



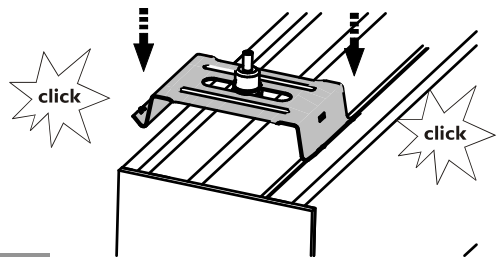
- SP350Z SM2 WH
- SP350Z SM2 SI
- SP350Z SW2



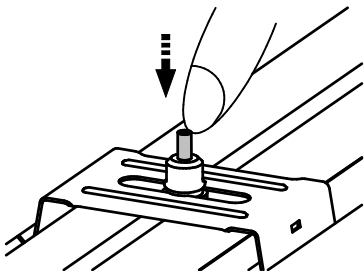
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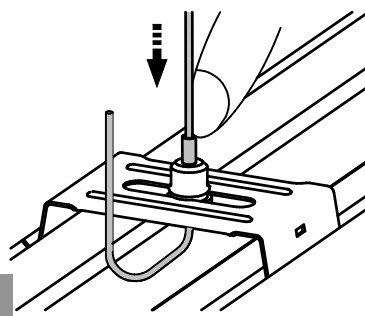
4



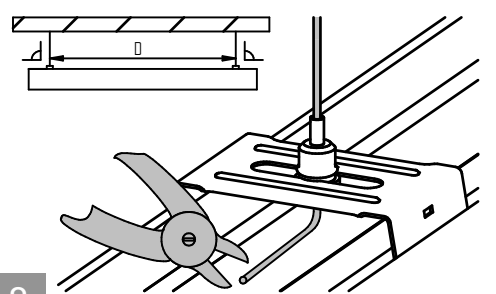
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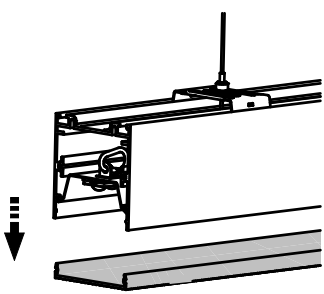
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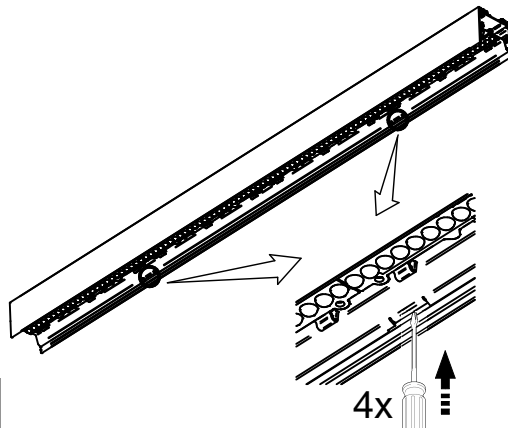
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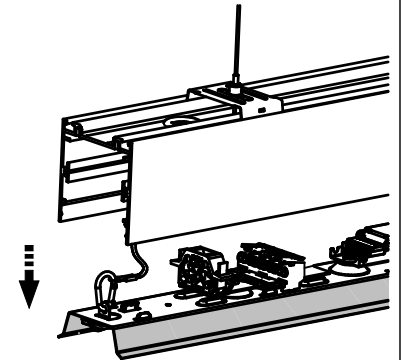
8



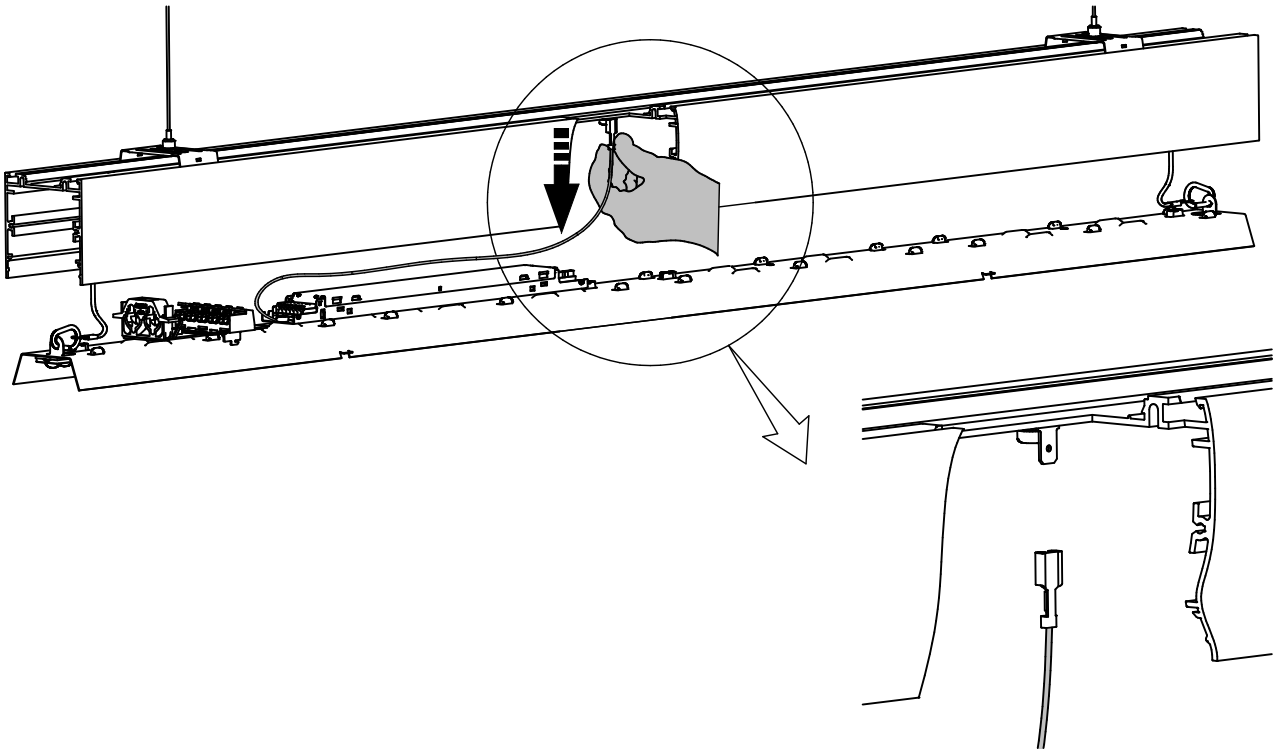
9



10



11

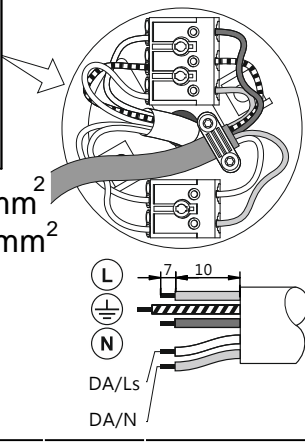


12



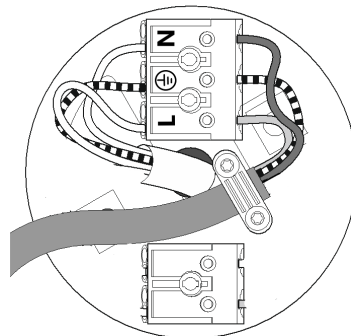
min. 5x0.5mm<sup>2</sup>  
max. 5x2.5mm<sup>2</sup>

- BROWN
- GREEN/YELLOW
- BLUE
- BLACK
- GRAY



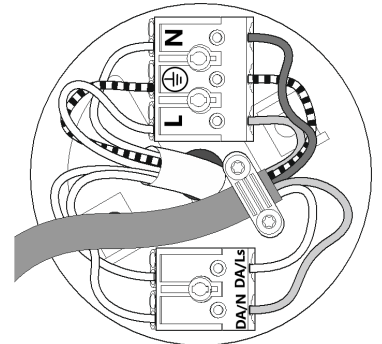
13

PSU, WIA

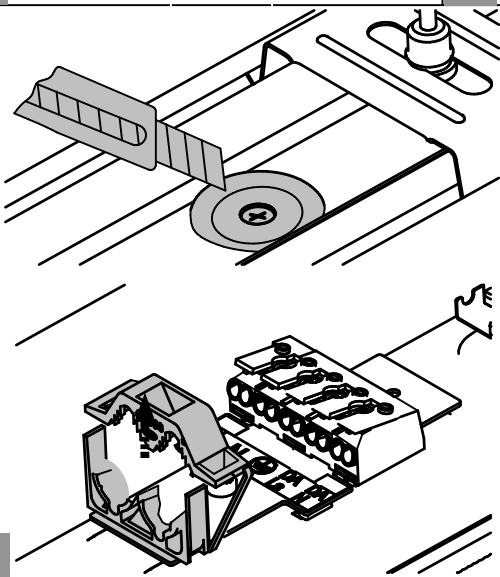


13a

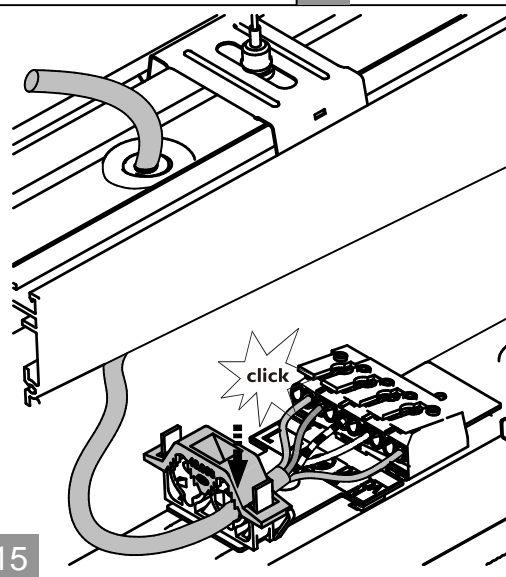
PSD



13b

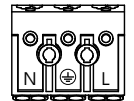


14

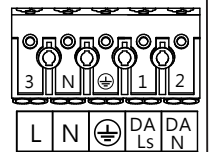


15

PSU, WIA

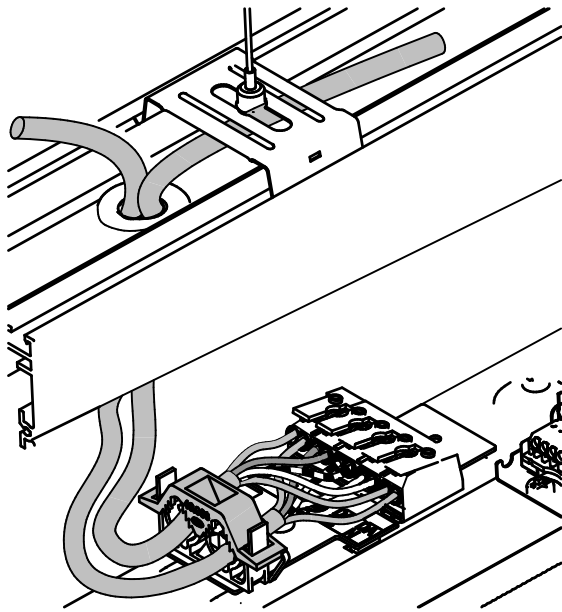
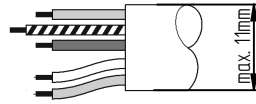


PSD

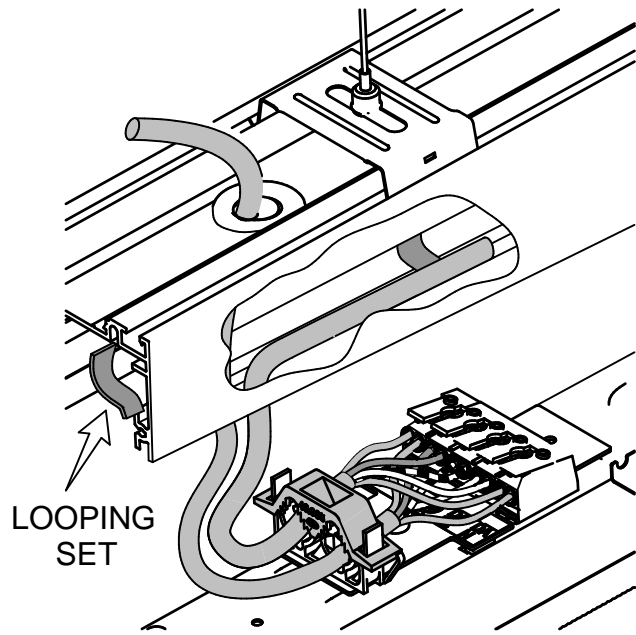




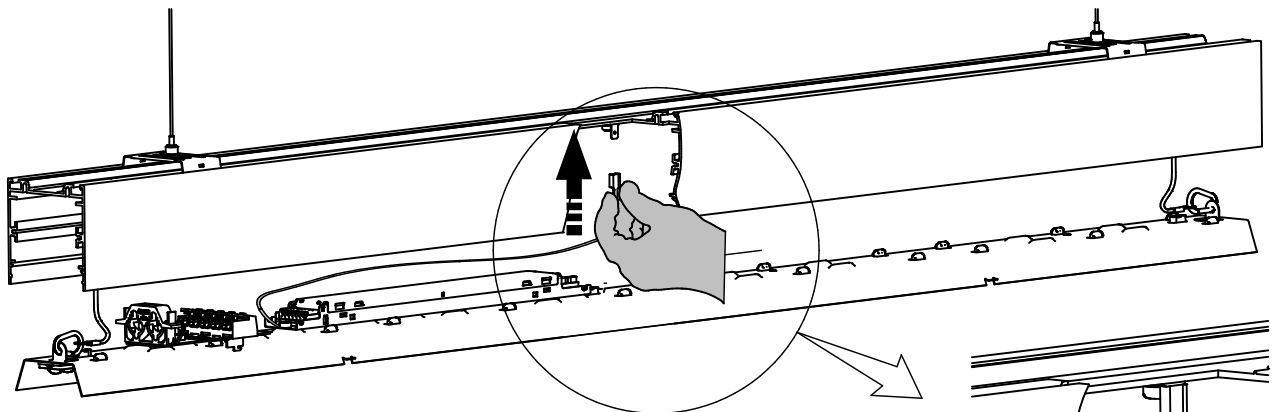
# LOOPING (OUTSIDE & INSIDE)



16



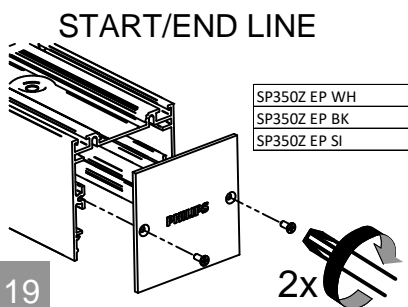
LOOPING SET



17



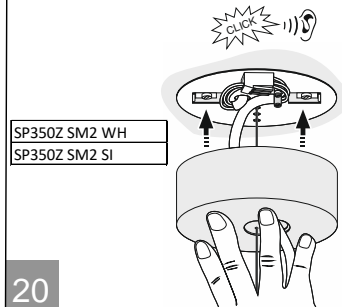
18



START/END LINE

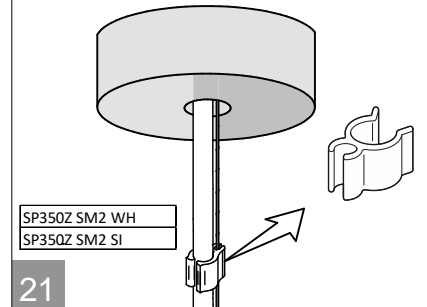
- SP350Z EP WH
- SP350Z EP BK
- SP350Z EP SI

19



- SP350Z SM2 WH
- SP350Z SM2 SI

20



- SP350Z SM2 WH
- SP350Z SM2 SI

21

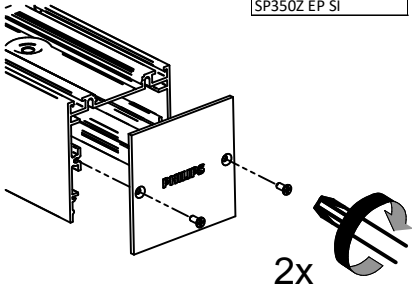
# SUSPENDED LINE



1

## START/END LINE

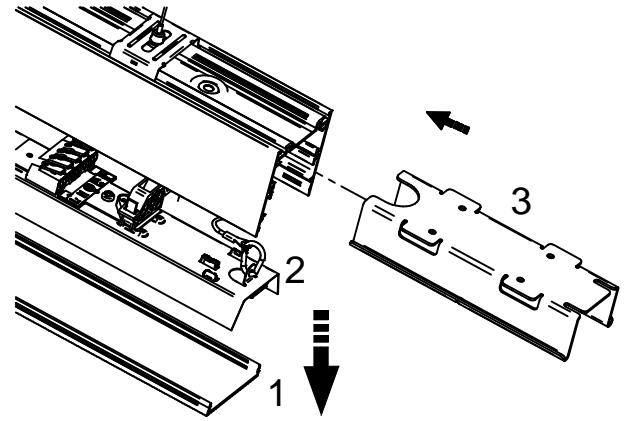
- SP350Z EP WH
- SP350Z EP BK
- SP350Z EP SI



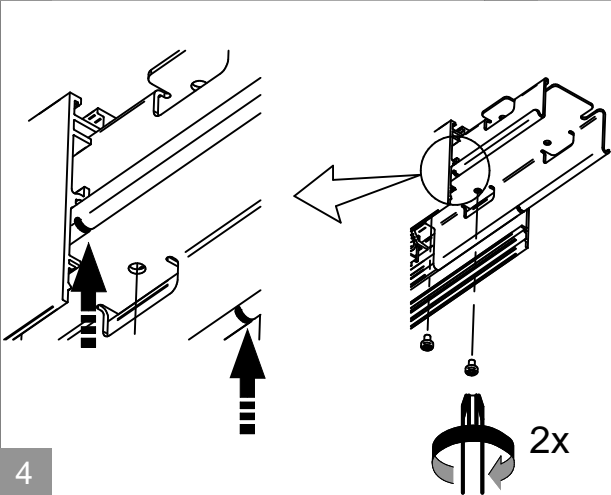
2 ENDCAP

## COUPLING BRACKET

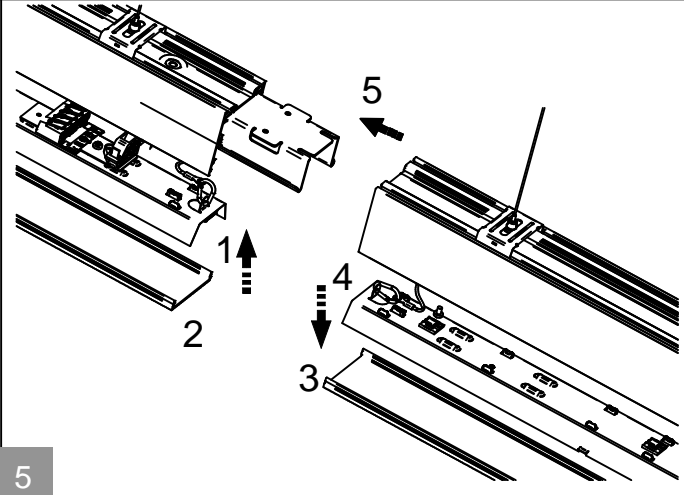
SP350Z CP



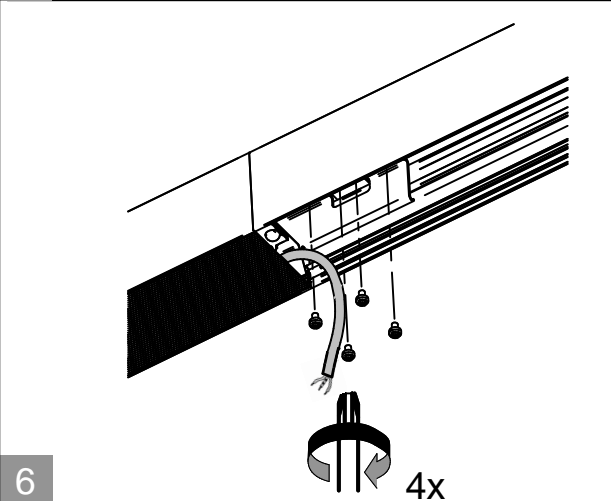
3



4



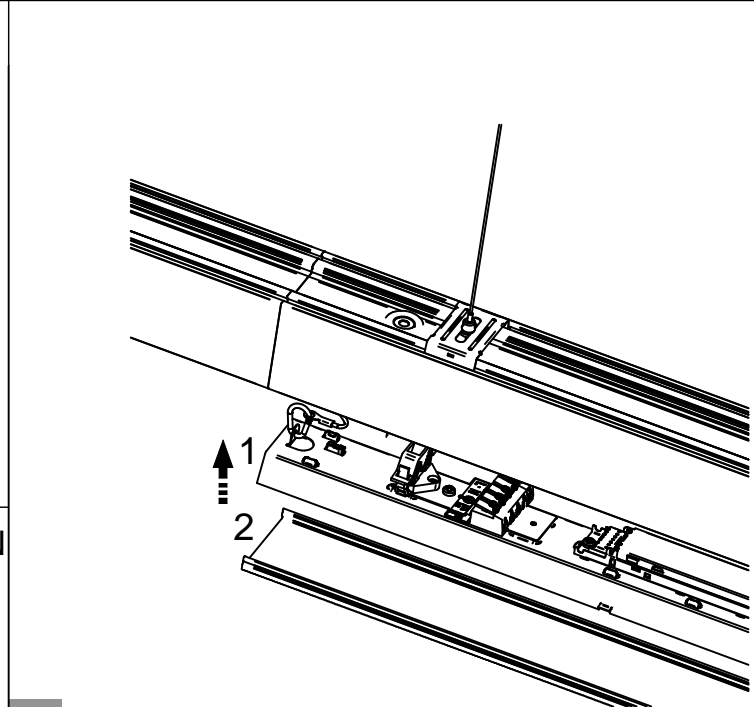
5



6

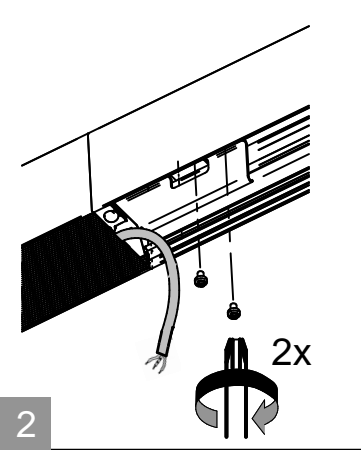
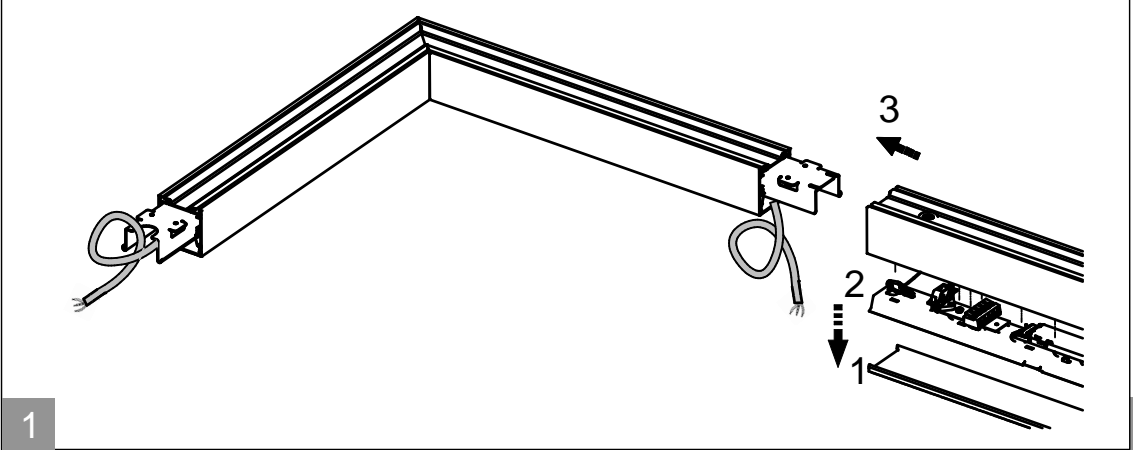
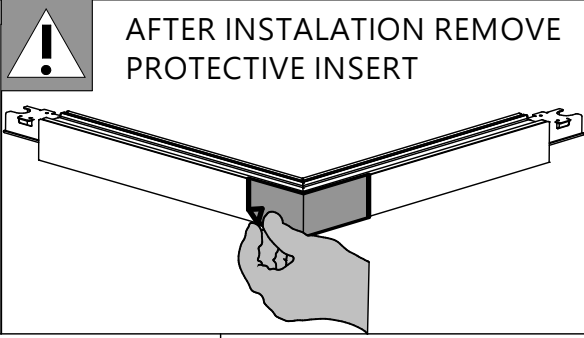
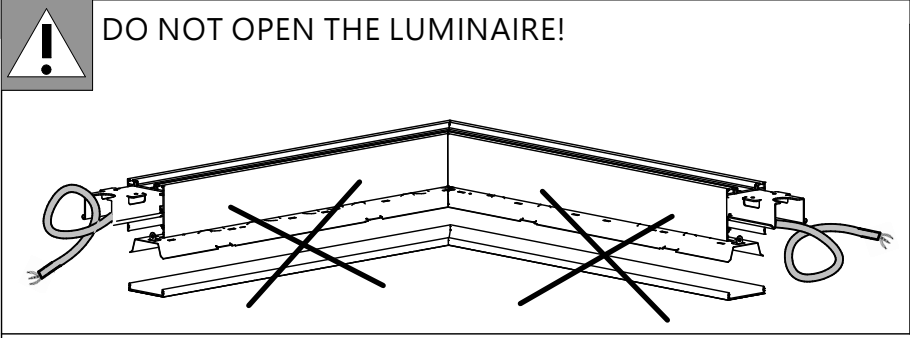
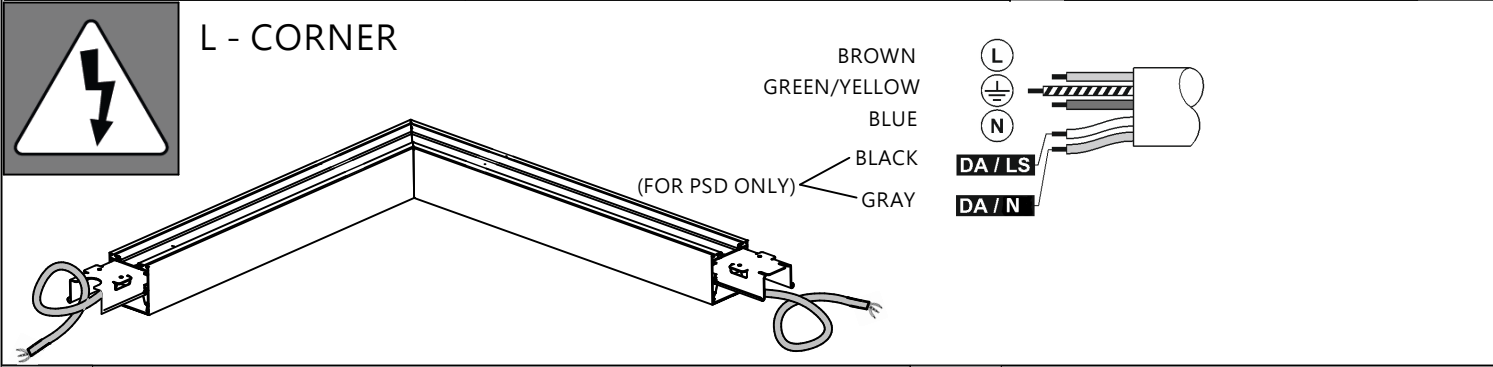
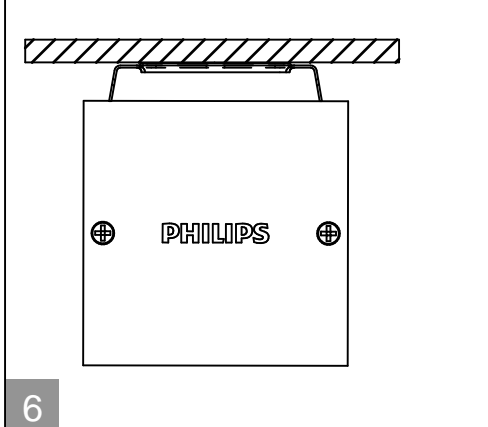
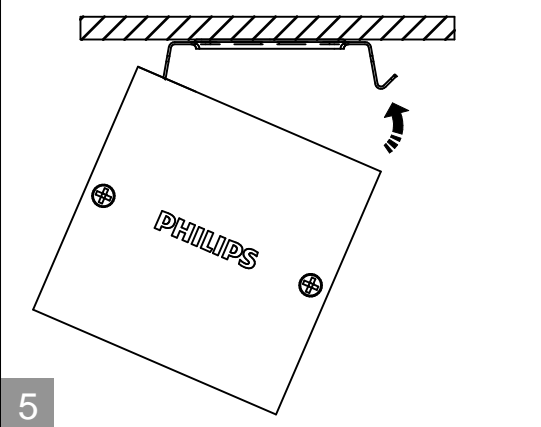
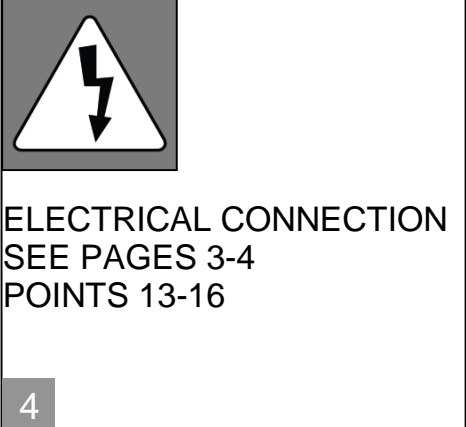
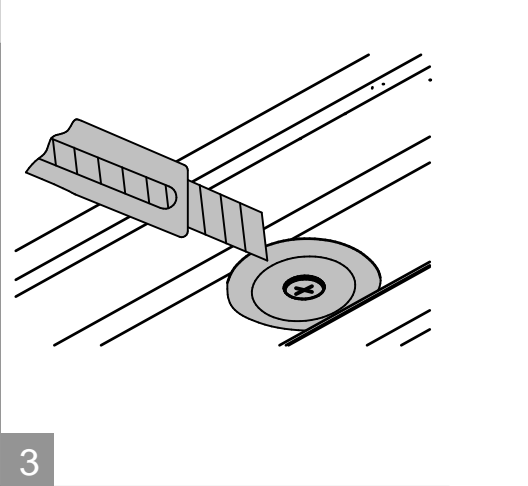
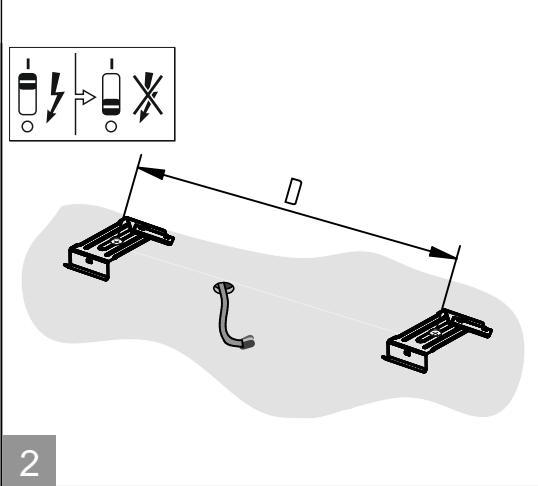
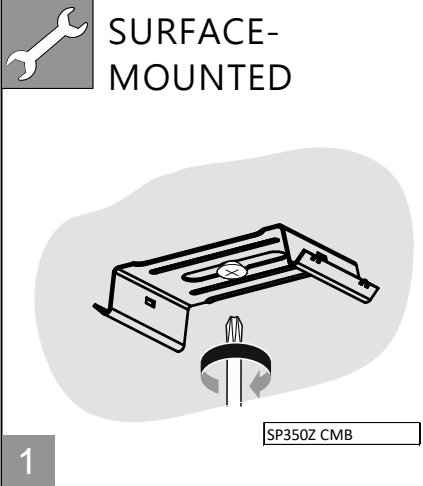


**ELECTRICAL CONNECTION**  
SEE PAGES 3-4  
POINTS 13-16



8

7



OK ✓

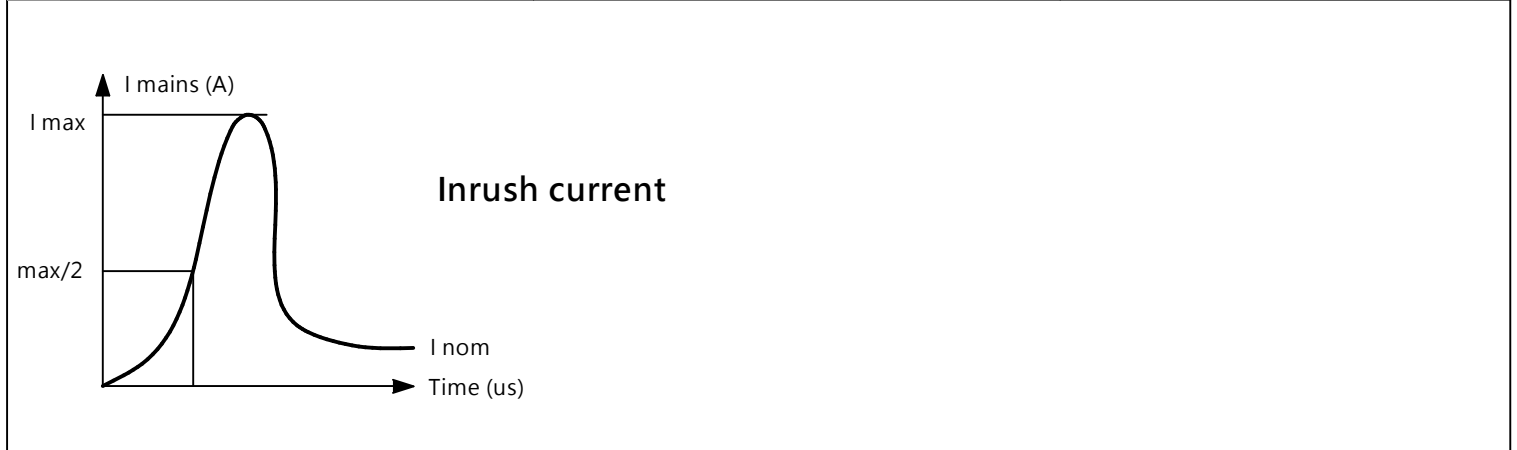
1a

NOT OK ✗

1b

**ELECTRICAL CONNECTION**  
SEE PAGES 3-4  
POINTS 13-16

3



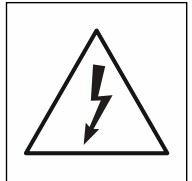
### ELECTRICAL CHARACTERISTICS

DRIVER			CABLE		No. of Luminaires per MCB								
TYPE	I <sub>max</sub> [A]	T <sub>ref</sub> [μs]	Cores [-]	C.Section [mm <sup>2</sup> ]	B-6A	B-10A	C-10A	B-13A	C-13A	B-16A	C-16A	B-20A	C-20A
PSU	22,4	326	3-5	0,75	9	15	25	19	32	24	28	30	23
PSD/WIA	23,1	221			8	13	22	17	29	22	28	27	23
PSU	22,4	326	3-5	1	9	15	25	19	32	24	36	30	30
PSD/WIA	23,1	221			8	13	22	17	29	22	36	27	23
PSU	22,4	326	3-5	1,5	9	15	25	19	32	24	40	30	44
PSD/WIA	23,1	221			8	13	22	17	29	22	36	27	44
PSU	22,4	326	3-5	2,5	9	15	25	19	32	24	40	30	48
PSD/WIA	23,1	221			8	13	22	17	29	22	37	27	45

**Maintenance instructions**

To assure the lighting quality of this unique LED lighting concept there are a few instructions regarding the maintenance of this LED luminaire:

- Do not touch electronic components!  
Electronic components are under high voltage.  
Electronic components are ESD sensitive.
- During installation or when maintaining the luminaire please use static free gloves to avoid marks on the luminaire.
- To remove dirt and spots use the following:
  - Dust: only use micro fiber cloths
  - Fingerprints, etc.: use a cleaner for synthetic materials with antistatic properties.
- Do not stare into the LED light beam.
- To avoid scratches and dirt on optical parts remove protective foil after installation.
- The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- The light source is not replaceable. In case of damage replace the luminaire.
- Driver insulation: Basic according to IEC 61847-1



**ATTENTION**  
OBSERVE PRECAUTIONS  
FOR HANDLING  
ELECTROSTATIC  
SENSITIVE  
DEVICES



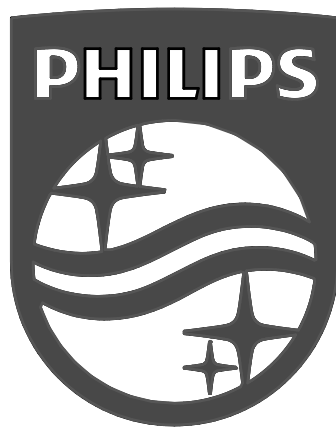
GB - Disconnect before servicing  
FR - Mettre hors tension avant intervention  
DE - Öffnen nur spannungsfrei  
NL - Stroom afsluiten voor onderhoud  
LT - Pirms apkopes atvienojiet no elektrības  
EE - Katkesta elektri toide enne valgusti hooldustremonit  
PT - Desconecte antes de fazer a manutenção

DK - Frakobl, før service  
NO - Koble fra før service  
FI - Irrota pistoke ennen huolto  
CZ - Před servisem se odpojte  
TR - Servis yapmadan önce bağılantıyı kesin  
HR - Prije servisiranja isključite  
GR - Αποσυνδέστε πριν από τη συντήρηση  
BG - Изключете преди сервис  
RU - Отключите перед обслуживанием  
LV - Pirms apkopes atvienojiet to

IT - Togliere tensione prima di fare manutenzione  
ES - Desconectar antes de manipular  
SE - Bryt strömmen före lampbyte  
SK - Odpojit' pred údržbou  
SI - Pred servisiranjem izključite svetilko  
HU - Karbantartás előtt húzza ki a csatlakozót  
PL - Odłącz przed serwisowaniem  
RO - Deconectați-vă înainte de întreținere

GB	Luminaire has basic insulation between Low Voltage supply and control conductors.	SE	Armaturen har enkelisolerings mellan lågvoltsförsörjningen och styrledningarna.	GR	Το φωτιστικό διαθέτει βασική μόνωση μεταξύ της χαμηλής τάσης τροφοδοσίας και των αγωγών ελέγχου.
ES	La luminaria tiene un aislamiento básico entre la alimentación de baja tensión y los cables de la señal de control.	NO	Armaturet har enkelisolerings mellom lavvoltsforsyningen og styrledningene.	CZ	Ve svítidle je mezi vodiči napájení a řízení základní izolace.
PT	A luminária tem um isolamento básico entre a alimentação de baixa tensão e os cabos de sinal de controlo.	FI	Valaismissa on peruseristys syöttöjännitteen ja ohjausjohtimien välillä.	TR	Armatur, Alçak Gerilim beslemesi ile kontrol iletkenleri arasında temel izolasyona sahiptir
DE	Die Leuchte verfügt über eine einfachen Isolation zwischen der Niederspannungsversorgung und den Steuerleitungen .	HU	A lámpatest kifesztésű és szabályozó bemenetei galvanikusan el vannak választva.	SK	Svietidlo má základnú izoláciu medzi vodičmi zdroja nízkeho napätia a riadiacimi vodičmi.
FR	Le luminaire comporte une isolation de base entre l'alimentation basse tension et les câbles de contrôle.	RO	Corpul de iluminat dispune de izolație de bază între sistemul de alimentare de joasă și conductorii de control.	LT	Sviestuvos turi elementarią izoliaciją tarp žemos įtampos maitinimo ir valdymo laidų.
IT	Il grado di isolamento tra il conduttore di alimentazione ed il conduttore di segnale è básico.	BG	Осветителното тяло има основна изолация между захранването ниско напрежение и контролните проводници.	LV	Gaismeklim ir pamata izolācija starp zemsprieguma barošanas un vadības aprīkojuma.
NL	Armatuur heeft een basisisolatie tussen laagspannings-voeding en controle bedrading.	RU	Светильник обладает базовой электроизоляцией между низковольтным блоком питания и управляющими проводниками.	EE	Valgustil on põhiisolatsioon madalpinge toite ja juhtimiseadmete vahel.
DK	Armaturet har enkelisolerings mellem lavvoltsforsyningen og styrledningerne.	PL	Oprawa posiada podstawową izolację pomiędzy modulem zasilania niskonapięciowego i przewodami sterującymi.	SI	Svetilka ima osnovno izolacijo med nizkonapetostnimi napajalnimi in regulacijskimi vodniki.
GB	The light source and/or control gear and/or the external flexible cable contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.	HR	Armaturu treba zamijeniti ili popraviti samo proizvođač, ovlaštena osoba ili osoba koja je kvalificirana za rad na ovom tipu opreme.	RO	Sursa de lumină și / sau aparatul și / sau cablul flexibil extern conținut în acest aparat de iluminat trebuie înlocuite numai de producător sau de agentul său de service sau de o persoană calificată similară.
ES	La fuente de luz/o el driver / o el cable flexible contenido en la luminaria solo podrá ser sustituido por el fabricante o su agente de servicio o por una persona cualificada.	FI	Tässä valaisimissa oleva valonlähde ja/tai muut komponentit, kuten liitäntälaitte ja/tai ulkoiset kaapelit saadaan vaihtaa vain valmistajan tai tämän valtuuttaman huoltoedustajan tai vastaavan päteväen henkilön toimesta.	TR	Bu armatürde bulunan ışık kaynağı ve / veya kontrol tertibatı ve / veya harici esnek kablo, yalnızca imalatçı veya onun servis temsilcisi veya benzer bir kalifiye kişi tarafından değiştirilmelidir.
PT	A fonte de luz e/ou o equipamento de controlo e/ou o cabo externo flexível nesta luminária só devem ser substituídos pelo fabricante ou pelo seu agente de serviço ou por pessoa qualificada para tal.	HR	Izvor svjetlosti i / ili predspojna naprava i / ili vanjski fleksibilni napojni kabel sadržan u ovoj svjetilci smije zamijeniti samo proizvođač, ovlaštena osoba ili adekvatna stručno osposobljena i ovlaštena osoba.	GR	Η φωτεινή πηγή ή/και τα όργανα έναυσης/ελέγχου ή/και το εξωτερικό εύκαμπτο καλώδιο που περιέχεται στο εν λόγω φωτιστικό πρέπει να αντικαθίστανται μόνο από τον κατασκευαστή ή τον αντιπρόσωπο σέρβις ή παρόμοιο ειδικευμένο πρόσωπο.
DE	Die in dieser Leuchte enthaltene Lichtquelle und/oder das Betriebsgerät und/oder das externe flexible Anschlusskabel darf nur vom Hersteller oder seinem Kundendienst oder einer ähnlich qualifizierten Person ausgetauscht werden.	BG	Източникът на светлина и / или пусково-регулираща апаратура и / или външният гъвкав кабел, съдържащ се в това осветително тяло, трябва да бъдат заменени само от производителя или неговия оторизиран сервис или подобно квалифицирано лице.	PL	Źródło światła i/lub zasilacz i/lub zewnętrzny przewód zasilający, który jest w oprawie powinien być wymieniony przez producenta lub jego serwisanta lub kwalifikowany personel.
FR	La source lumineuse et/ou le contrôleur de courant et/ou le câble souple d'alimentation contenus dans ce luminaire ne doivent être remplacés que par le fabricant, un de ses agents ou une personne qualifiée.	RU	Источник света и / или ПРА и / или внешний гибкий кабель, содержащиеся в этом светильнике, могут быть заменены только производителем, его агентом по обслуживанию или аналогичным квалифицированным лицом.	SK	Svetelný zdroj a/alebo predradnik a/alebo externý flexibilný kábel obsiahnutý v tomto svietidle môže byť vymenený len výrobcom alebo servisným partnerom alebo inou podobne kvalifikovanou osobou.
IT	La sorgente luminosa e/o il dispositivo di controllo e/o il cavo flessibile esterno contenuti in questo apparecchio di illuminazione sono sostituiti solo dal costruttore o dal suo agente di servizio o da una persona qualificata analoga.	LT	Šviesos šaltinis ir/arba valdymo įrenginys ir/arba išorinis lankstus kabelis esantis šiame sviestuve gali būti pakeistas tik gamintojo arba aptarnavimo agento ar tai atitinkancio kvalifikuoto asmens.	LV	Gaismas avotu un / vai vadības ierīci un / vai ārējo elastīgo kabeli, kas atrodas šajā gaismeklī, drīkst nomainīt tikai ražotājs vai viņa servisa pārstāvis vai līdzīga kvalificēta persona.
NL	De lichtbron en/of voorschakelapparatuur en/of de flexibele voedingskabel van dit armatuur mag alleen vervangen worden door de fabrikant of haar service dealer of een vergelijkbaar gekwalificeerd persoon.	EE	Selles valgustis sisalduva valgusalika ja/või juhtimiseadme ja/või välise painduva kaabli võib välja vahetada ainult tootja, vastav hooldusspetsialist või muu sarnane kvalifitseeritud isik.	SI	Vir svetlobe in / ali napajalnik in / ali zunanji prilagodljivi kabel, ki ga vsebuje ta svetilka, lahko zamenja le proizvajalec ali njegov servis ali podobna usposobljena oseba.
DK	Lyskilden og/eller driver og/eller eksterne kabler indeholdt i dette armatur må kun udskiftes af producenten eller godkendt service partner eller lignende kvalificeret person.	SE	Ljuskällan och/eller styrsystemet och/eller den externa kablarna i denna armatur får endast bytas ut av tillverkaren eller en kvalificerad person.		
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HU	A lámpatestben található fényforrást és/vagy működtető szerelvényt és/vagy a külső rugalmas kábel csak a gyártó, a gyártóval szerződött cég vagy megfelelő képzéssel rendelkező szakember cserélheti ki.	PL	Źródło światła i/lub zasilacz i/lub zewnętrzny przewód zasilający, który jest w oprawie powinien być wymieniony przez producenta lub jego serwisanta lub kwalifikowany personel.		





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