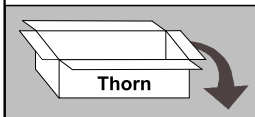
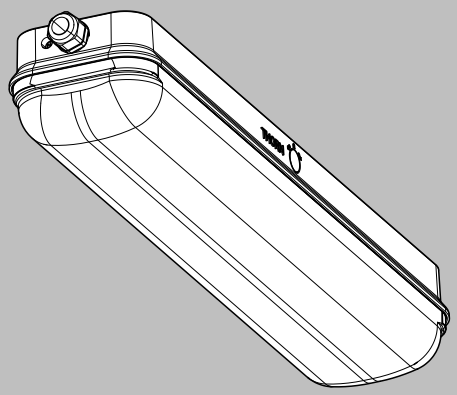
THORN

EN	Installation instructions	**FR**	Notice de montage	**NO**	Monteringsanvisning
DE	Montageanleitung	**HU**	Szerelési útmutató	**PL**	Instrukcja montażu
CS	Montážní návod	**IT**	Istruzioni di montaggio	**SV**	Installationsanvisning
DA	Monteringsvejledning	**LT**	Montavimo Instrukcijos	**RU**	Инструкция по монтажу
ES	Instrucciones de montaje	**LV**	Instalacijas instrukcija	**AR**	تعليمات التركيب
FI	Asennusohje	**NL**	Montagehandleiding	**ZH**	安装说明

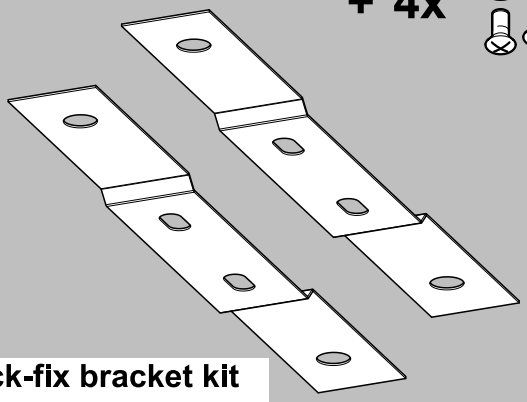


ForceLED Pro 760 mm
ForceLED Pro 1340 mm



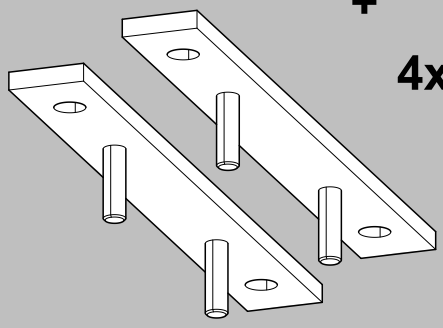
+ 3x
1x

+ 4x

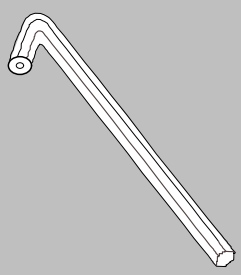


quick-fix bracket kit
Article no.: 96628089

4x
+
4x



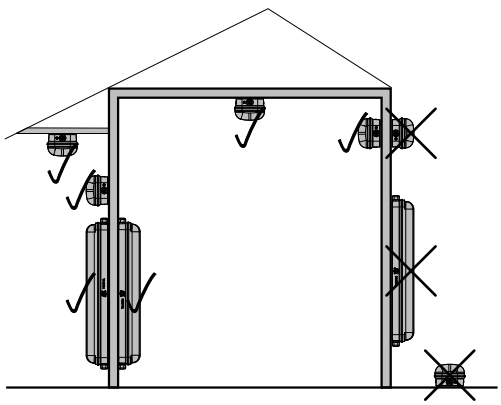
secure bracket kit
Article no.: 96628090



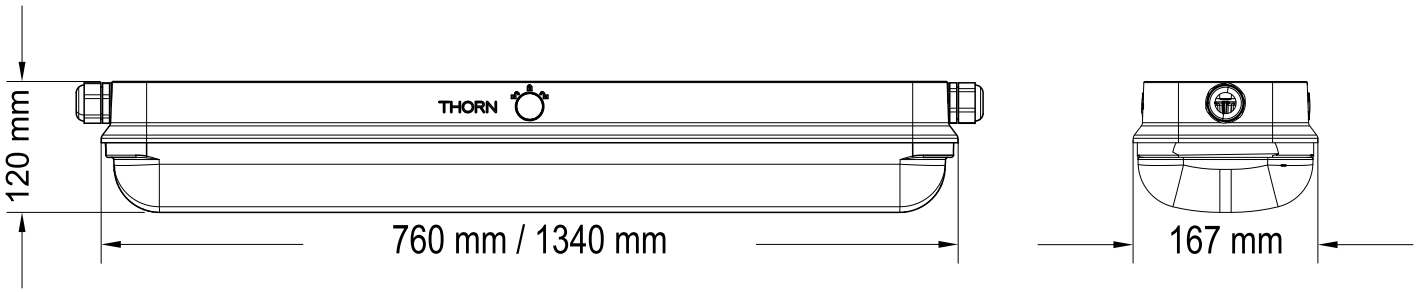
security allen key
Article no.: 96628088

i

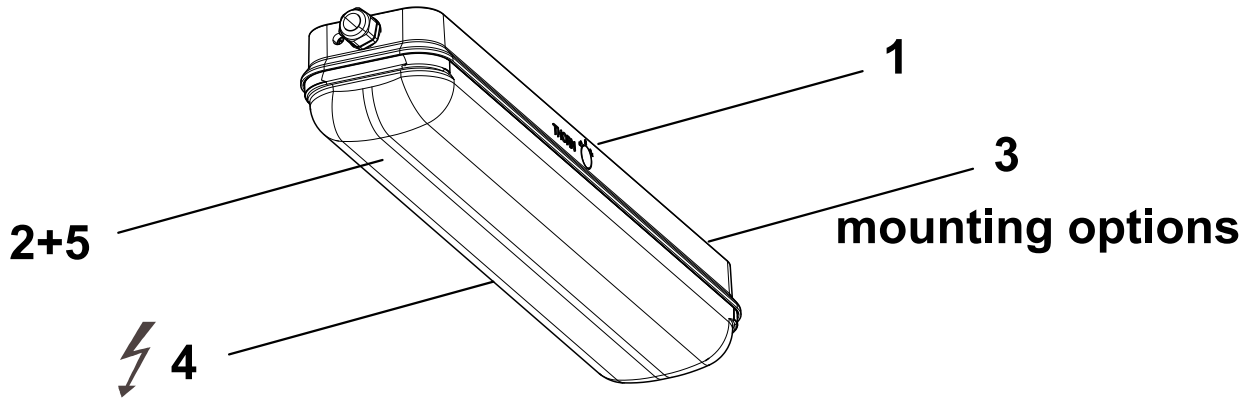
IP66



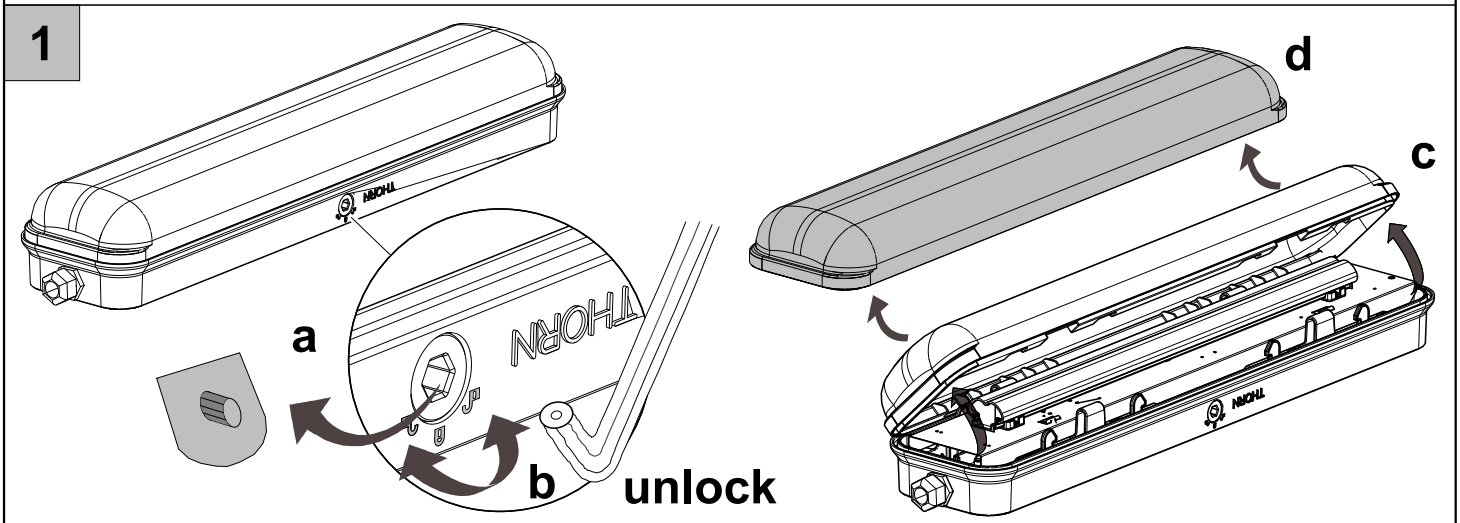
i


120 mm
760 mm / 1340 mm
167 mm

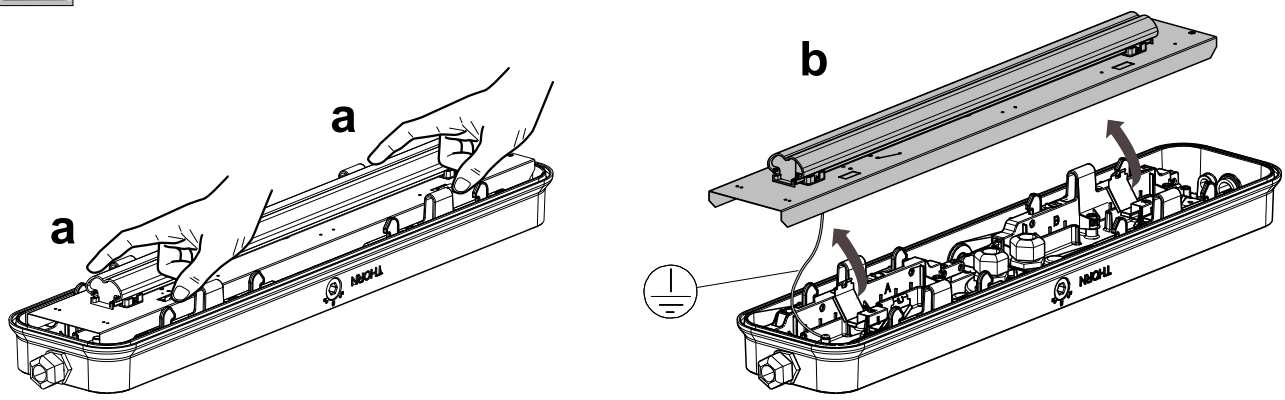
i


1
3
2+5
mounting options
4

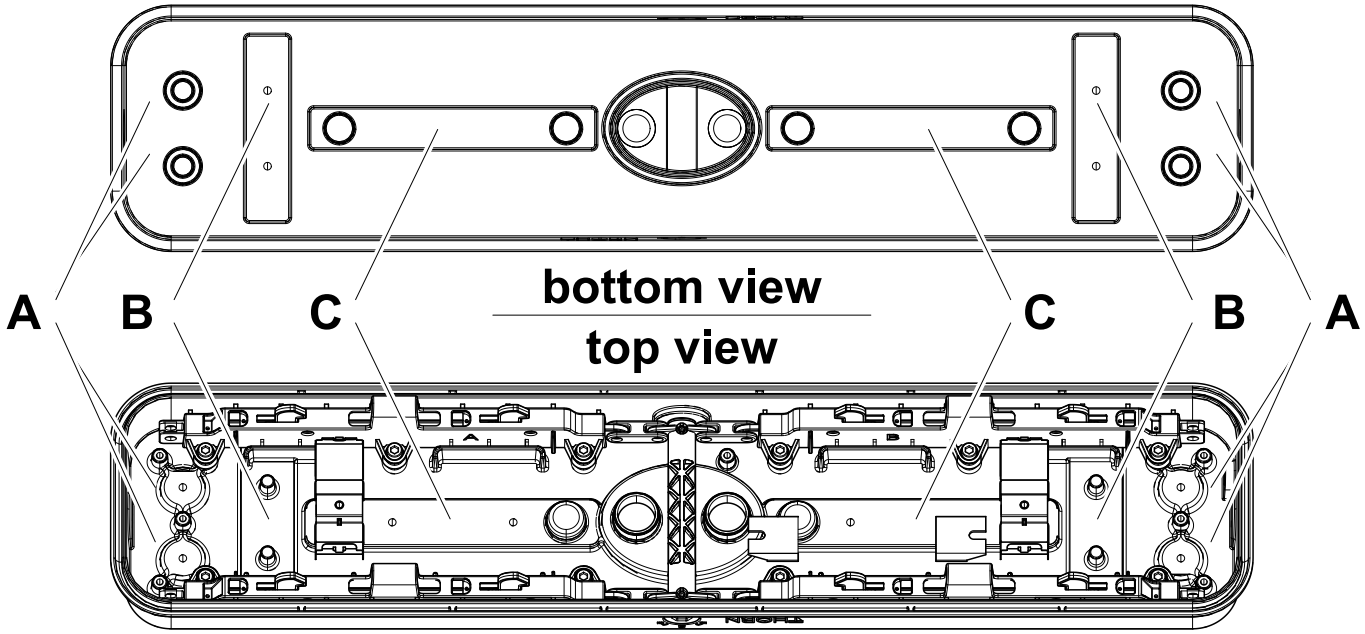
1


a
b
unlock
d
c

2


a
a
b

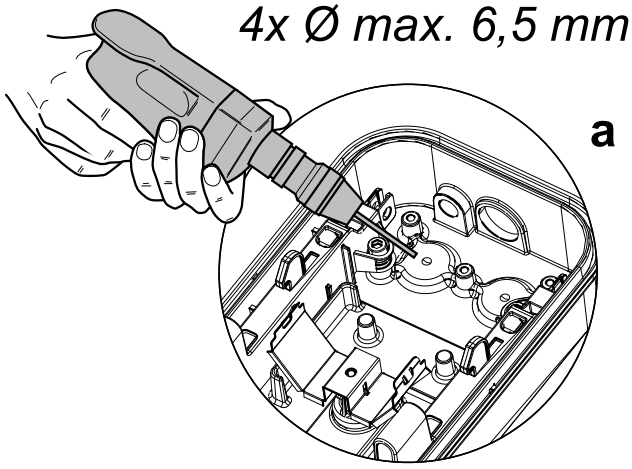
3 i mounting options

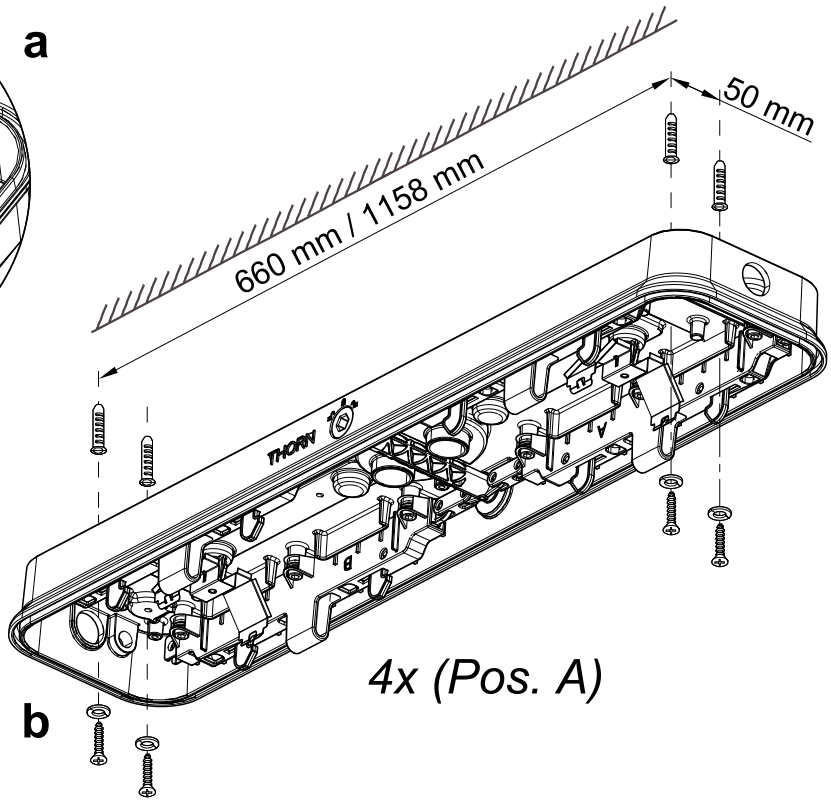


A = Direct to Surface mounting (concrete)
B = Quick-Fix Bracket mounting
C = Secure Bracket mounting

3 A Direct to Surface mounting

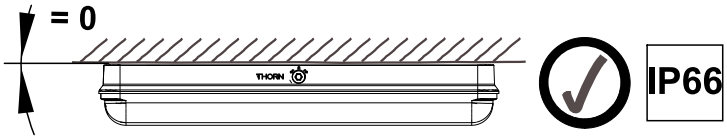
4x Ø max. 6,5 mm (Pos. A)

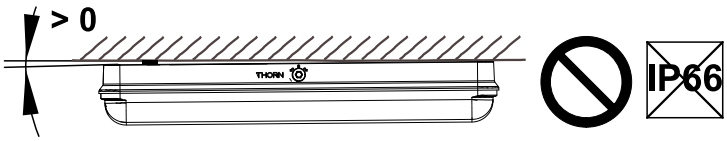


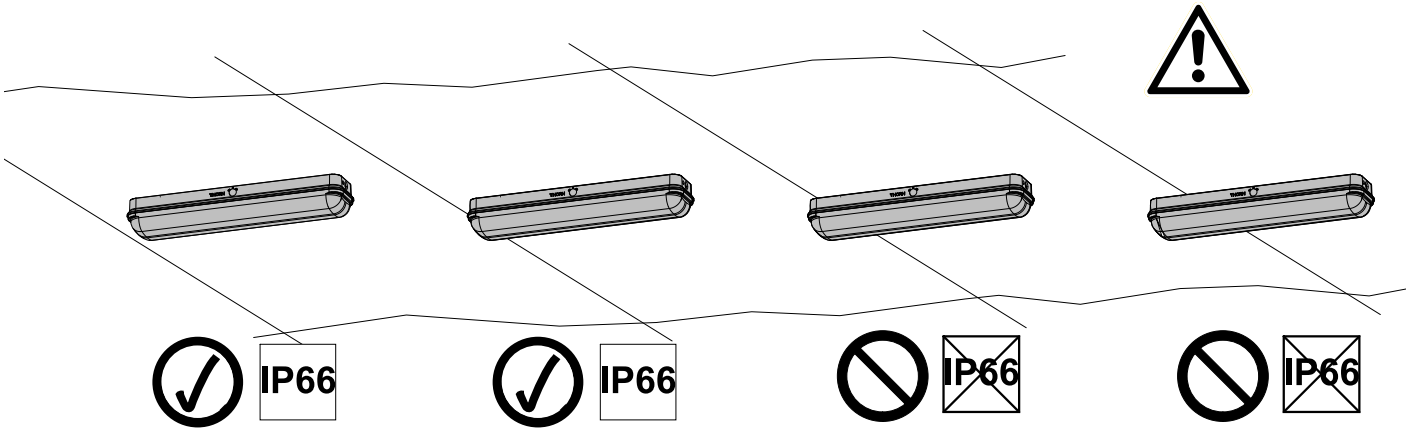


4x (Pos. A)

3 A !







IP66

DE Bei der Installation ist darauf zu achten, dass die Montageoberfläche sauber, eben und frei von Teilen ist, welche die Dichtflächen beeinträchtigen.

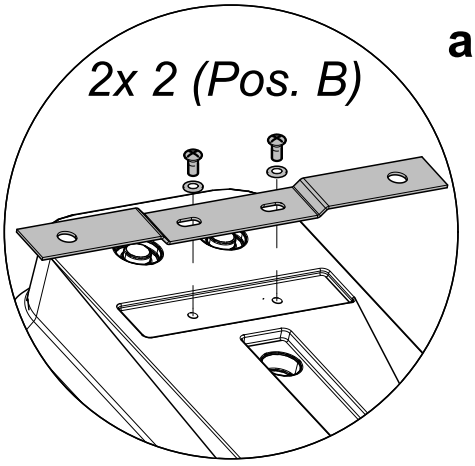
EN Ensure the mounting surface is clean, flat and free of debris that may interfere with the sealing gaskets.

FR Assurez-vous que la surface d'installation soit propre, plane et sans aucun débris qui pourrait interférer à la fonction des joints d'étanchéités.

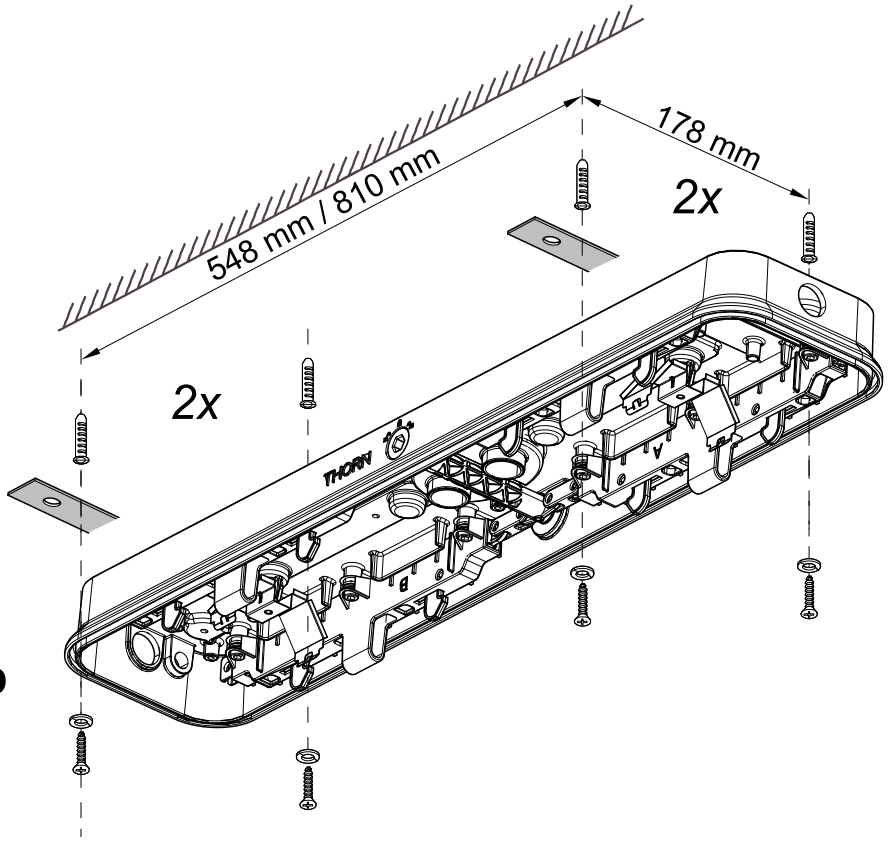
IT Assicurarsi che la superfice montabile sia pulita, piatta e senza detriti che possano interferire con la guarnizione di tenuta.

NL Zorg evoor een schoon en vlak montageoppervlakte en dat het montageoppervlakte vrij is van puin welke afdichting beinvloeden kan.

3 B Quick-Fix Bracket



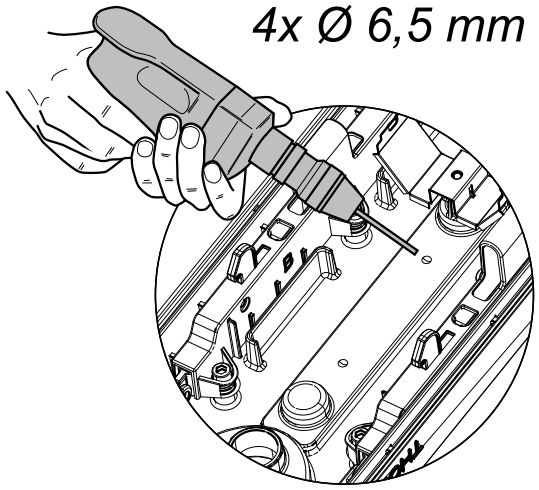
a



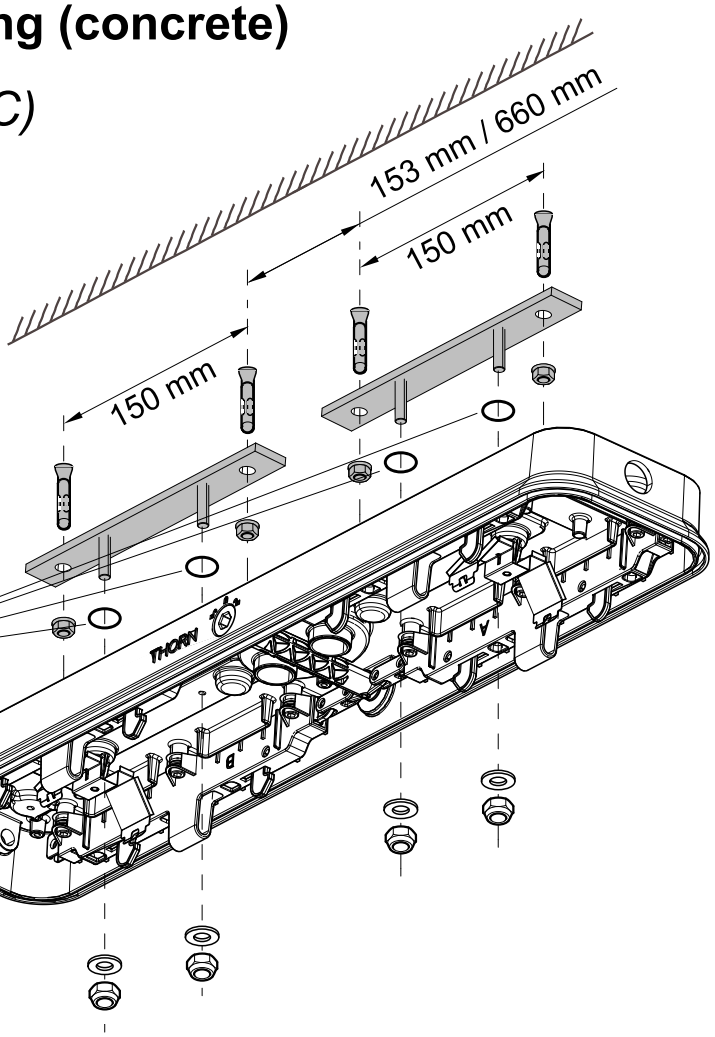
b

3 C Secure Bracket mounting (concrete)

4x Ø 6,5 mm (Pos. C)



a

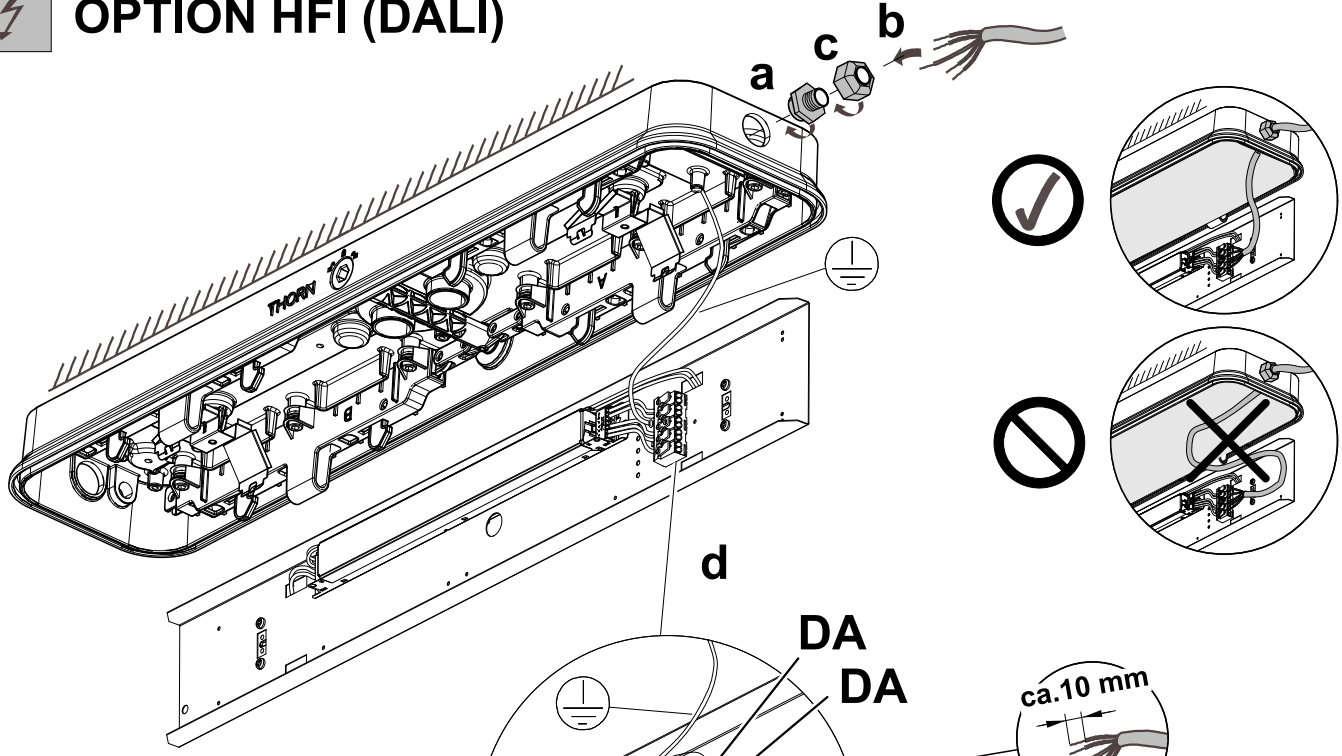


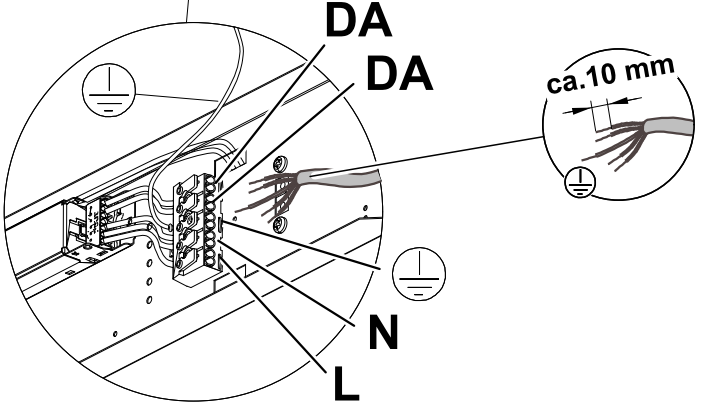
b

IP66 *4x*

c

4 OPTION HFI (DALI)





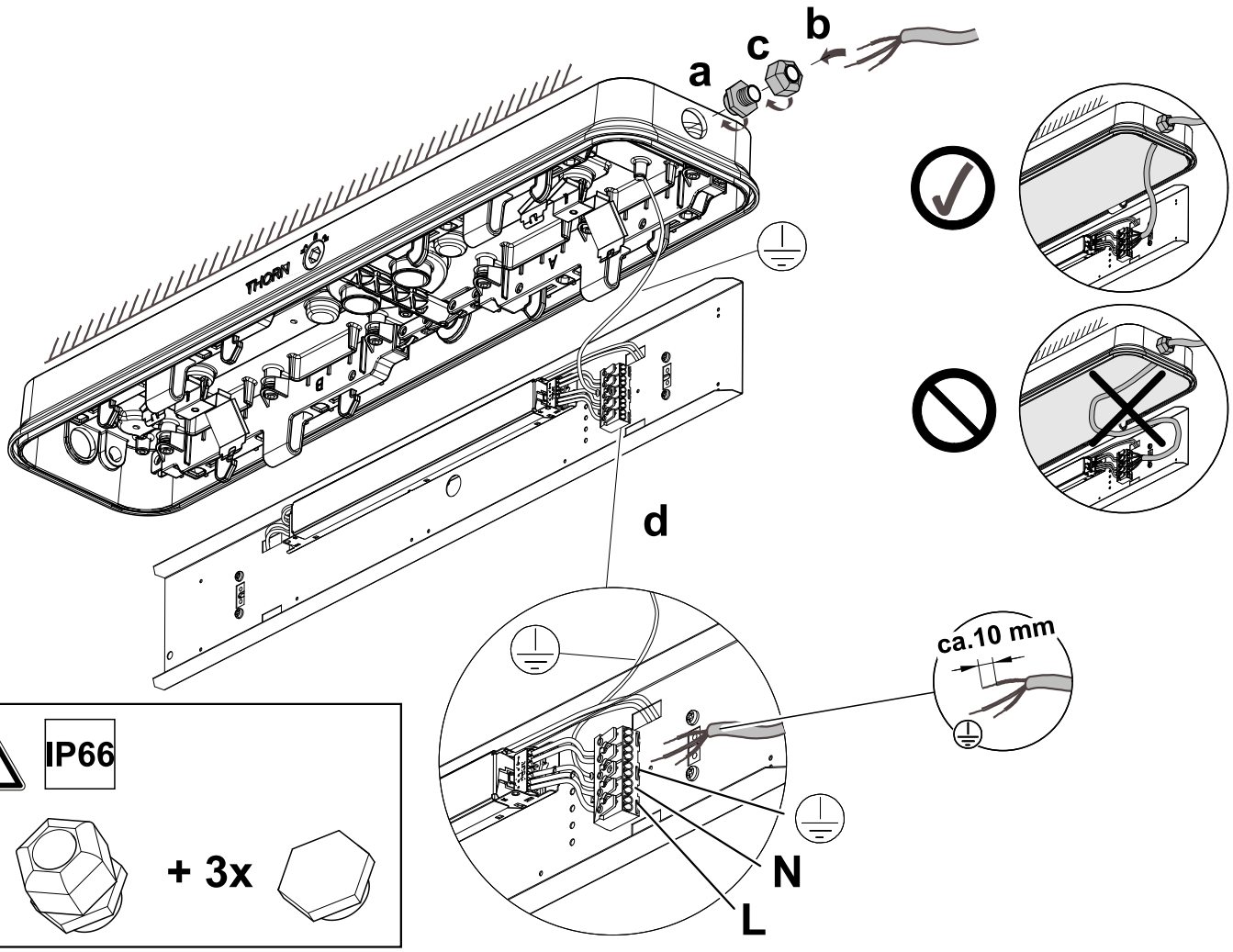
IP66

1x + 3x

Article no.: 00153778/4/PA 08.16

4 OPTION HF

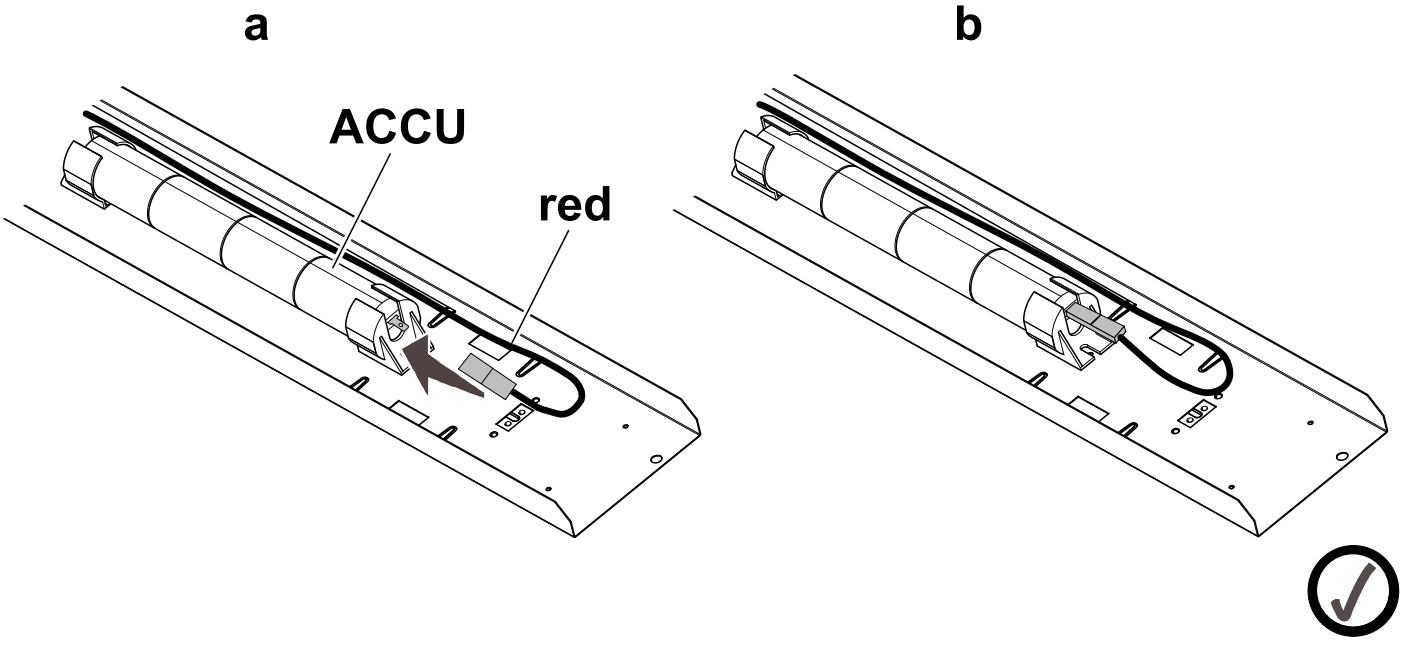
MWS MWS RF RF	COR MWS COR MWS RF COR RF



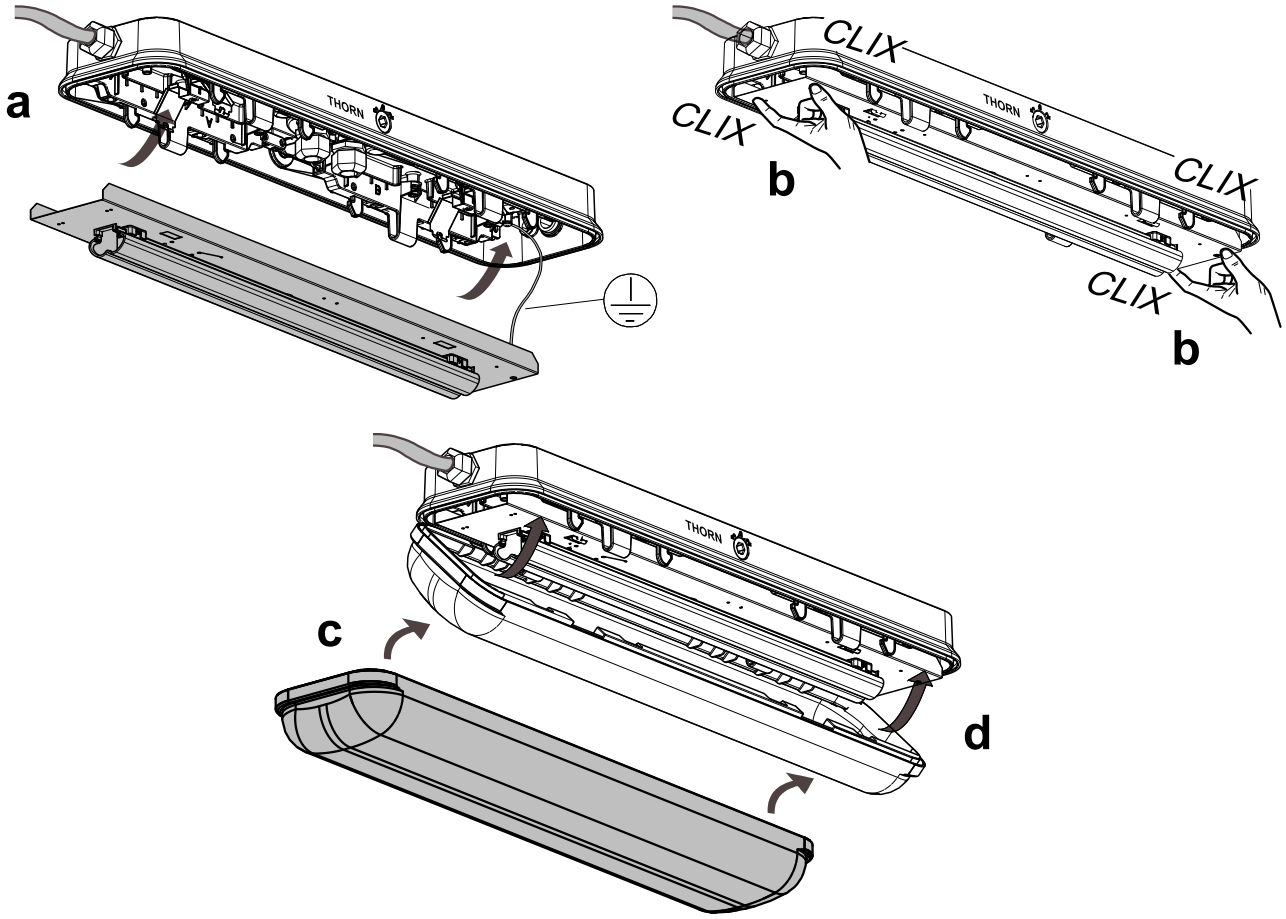
IP66

1x + 3x

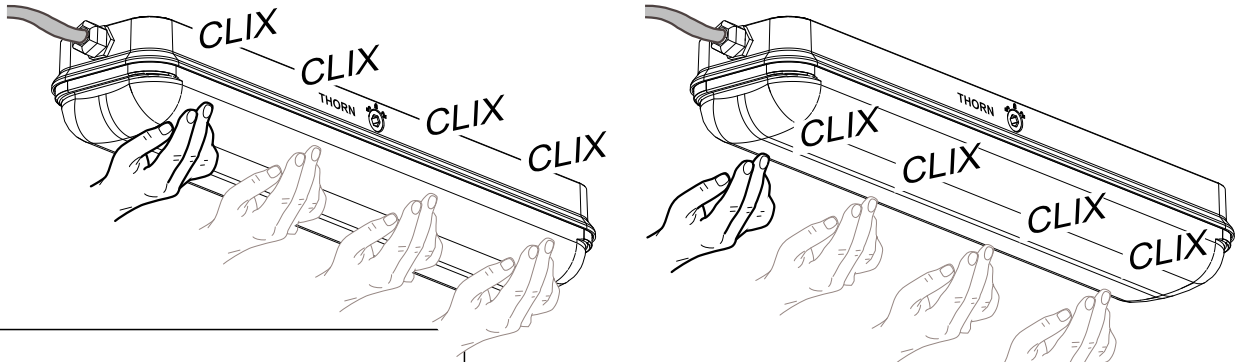
5 OPTION E3 (emergency) ONLY



6

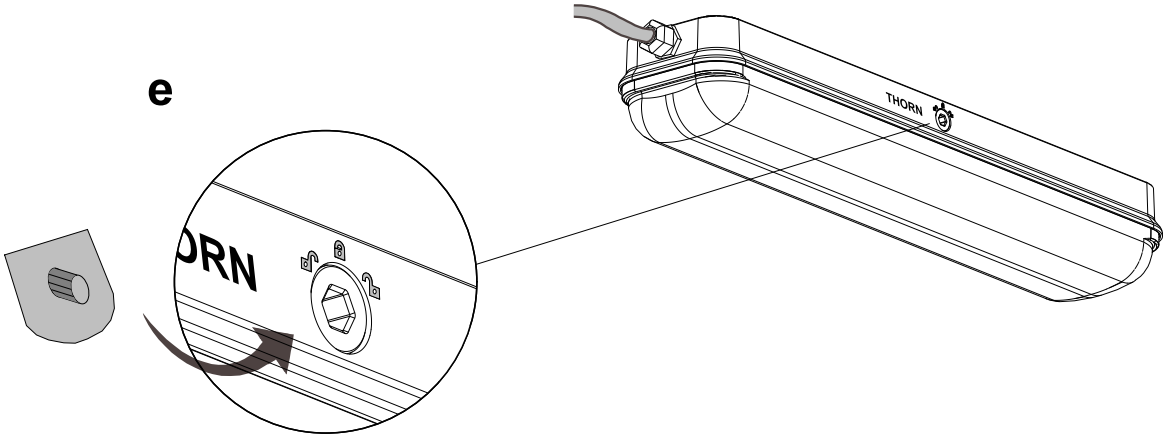


!



760 mm: 8x *CLIX*
1340 mm: 16x *CLIX*

6



DE Hinweise für die Montage und den Betrieb!

Die Montage und Inbetriebnahme der Leuchte sowie jede Veränderung an der Leuchte darf nur von autorisierten Fachkräften (qualifizierter Elektriker) durchgeführt werden. Die nationalen Errichterbestimmungen sind zu beachten. Vor jeder Arbeit an der Leuchte ist diese vom Netz zu trennen.
Hot Plug-in ist nicht möglich und kann zu Schäden an der Leuchte führen!
Der Hersteller haftet nicht für Schäden, die aus fehlerhafter Montage, aus unsachgemäßem Betrieb oder unautorisierten Veränderungen an der Leuchte resultieren.

Die Lichtquelle dieser Leuchte darf nur vom Hersteller oder einem von ihm beauftragten Servicetechniker oder einer vergleichbar qualifizierten Person ausgetauscht werden.
Vorsicht, Gefahr eines elektrischen Schlags.
Technische Änderungen vorbehalten! Bei Fragen wenden sie sich an den Hersteller.

EN Instructions for installation and operation!

The installation and commissioning of the luminaire as well as any modification to the luminaire may only be performed by authorized personnel (qualified electrician). National installation regulations must be observed. Before any work on the appliance is done, it must be disconnected from mains.
Hot plug-in is not an option and may cause damage to the lamp or luminaire!
The manufacturer is not liable for damages resulting from improper or faulty installation or operation or from unauthorized modifications to the luminaire.

The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similarly qualified person.
Caution, risk of electric shock!
Specifications are subject to change without notice! If you have questions, please contact the manufacturer.

FR Instructions pour l'installation et l'utilisation!

L'installation et la mise en service du luminaire ainsi que toute modification au luminaire doivent être effectuées par un personnel autorisé (électricien qualifié). Les règles nationales d'installation doivent être respectées. Avant toute intervention sur l'appareil, il doit être débranché de son alimentation.
Le branchement à chaud est interdit, et peut endommager à la lampe ou le luminaire!
Le fabricant décline toute responsabilité pour les dommages résultant d'une mauvaise installation ou opération, ou d'une modification non autorisée du luminaire.

La source lumineuse présente dans le luminaire ne peut être remplacée que par le fabricant, par son service technique ou une personne qualifiée.
Avertissement, risque de choc électrique.
Sous réserve de modifications des spécifications techniques! Pour toute question, contactez le fabricant.

IT Istruzioni per l' installazione e il funzionamento!

L'installazione e la messa in servizio degli apparecchi, nonché qualsiasi modifica dell'apparecchio può essere eseguita solo da personale autorizzato (elettricista qualificato). Le norme nazionali di installazione devono essere rispettate. Prima di qualsiasi intervento sull'apparecchio, questo deve essere scollegato dalla rete.
Non è possibile un Hot Plug In e può causare danni alla lampada o all'apparecchio!
Il produttore non si assume alcuna responsabilità per i danni derivanti da un'installazione impropria o difettosa, o per modifiche non autorizzate apportate all'apparecchio.

La sorgente luminosa contenuta in questo apparecchio può esser sostituita solo dal produttore o da un centro assistenza autorizzato o da una persona qualificata.
Attenzione, rischio di folgorazione! Modifiche tecniche sono soggette a cambiamenti senza preavviso! Se avete domande, si prega di contattare il produttore.

NL Aanwijzingen voor installatie en bediening!

De installatie en inbedrijfstelling van het armatuur, alsook elke wijziging in of aan het armatuur mag alleen door bevoegd personeel (elektricien) worden uitgevoerd. De nationale installatie voorschriften moeten worden nageleefd. Voor alle werkzaamheden aan het apparaat, moet deze worden losgekoppeld van het net.
Hot plug-in is niet mogelijk en kan schade aan de lamp veroorzaken!
De fabrikant is niet aansprakelijk voor schade als gevolg van onjuiste foutieve installatie, bediening of schade welke het gevolg is van niet geauthoriseerde wijzigingen aan het armatuur.

De lichtbron in dit armatuur mag enkel door de fabrikant, een service agent of een gelijkwaardig gekwalificeerd person vervangen worden.
WAARSCHUWING: Gevaar voor elektrische schokken.
Technische wijzigingen voorbehouden! Als u vragen hebt, kunt u contact opnemen met de fabrikant.