

**UK** Installation instructions

**FI** Asennusohje

**LV** Instalācijas instrukcija

**DE** Montageanleitung

**FR** Notice de montage

**NO** Monteringsanvisning

**CZ** Montážní návod

**HU** Szerelési útmutató

**PL** Instrukcja montażu

**DK** Monteringsvejledning

**IT** Istruzioni di montaggio

**SE** Installationsanvisning

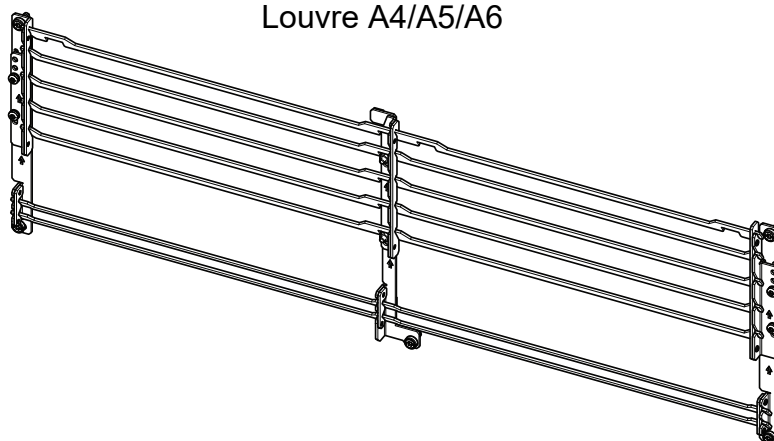
**EE** Paigaldusjuhend

**LT** Montavimo Instrukcijos

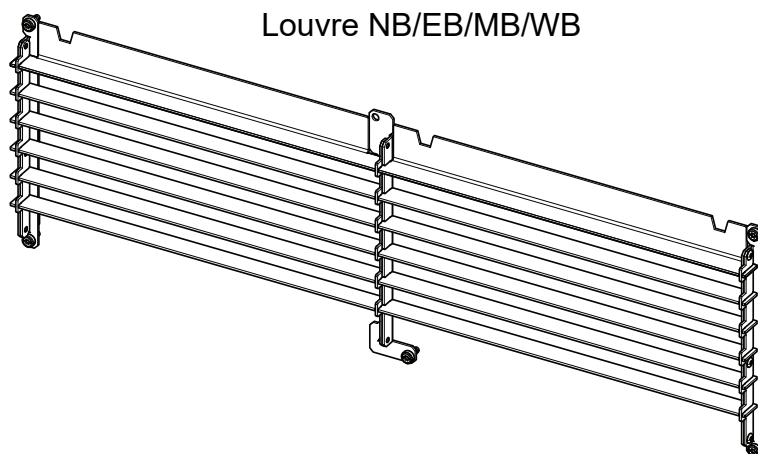
**RU** ИНСТРУКЦИЯ ПО МОНТАЖУ

TYPE : ALTIS LED G4/G5 ACCESSORIES

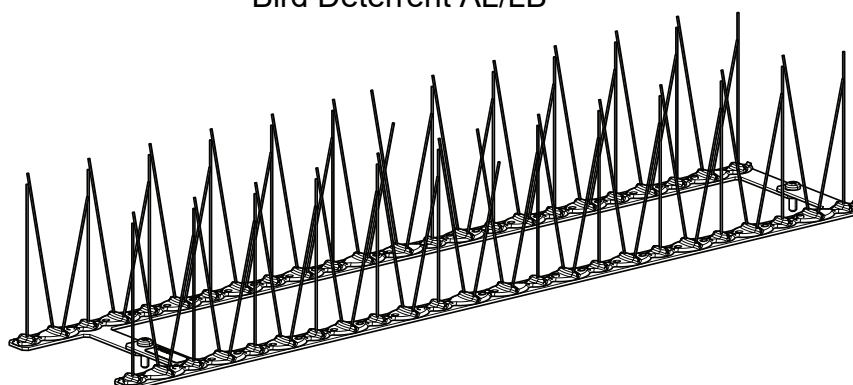
Louvre A4/A5/A6



Louvre NB/EB/MB/WB



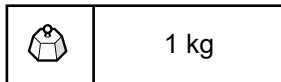
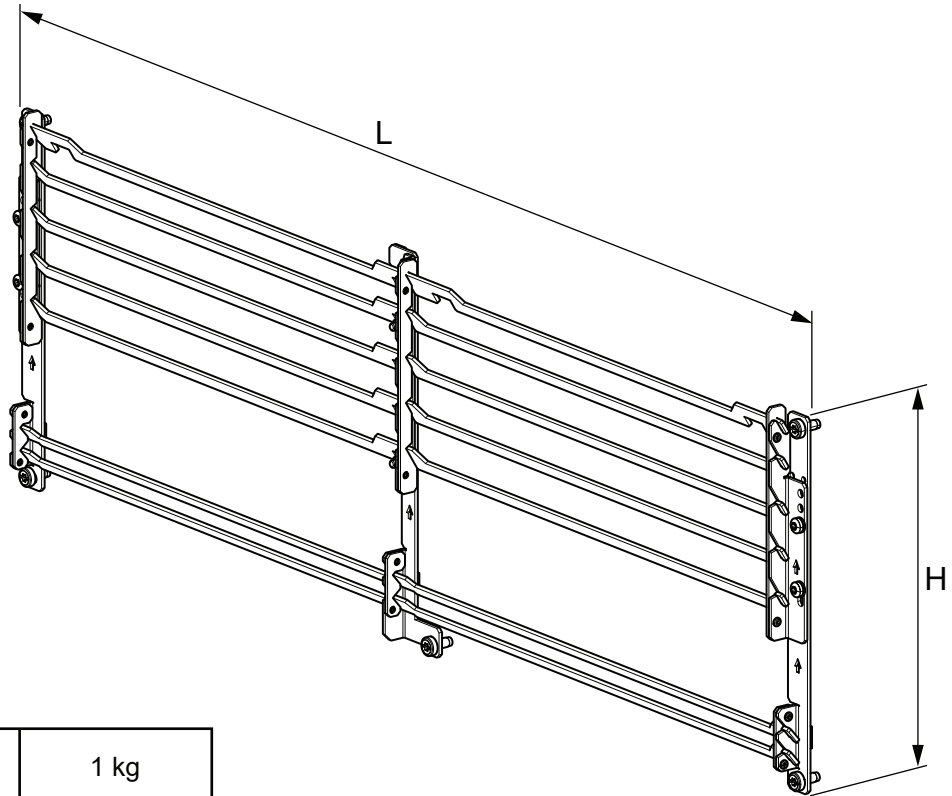
Bird Deterrent AL/LB



T25

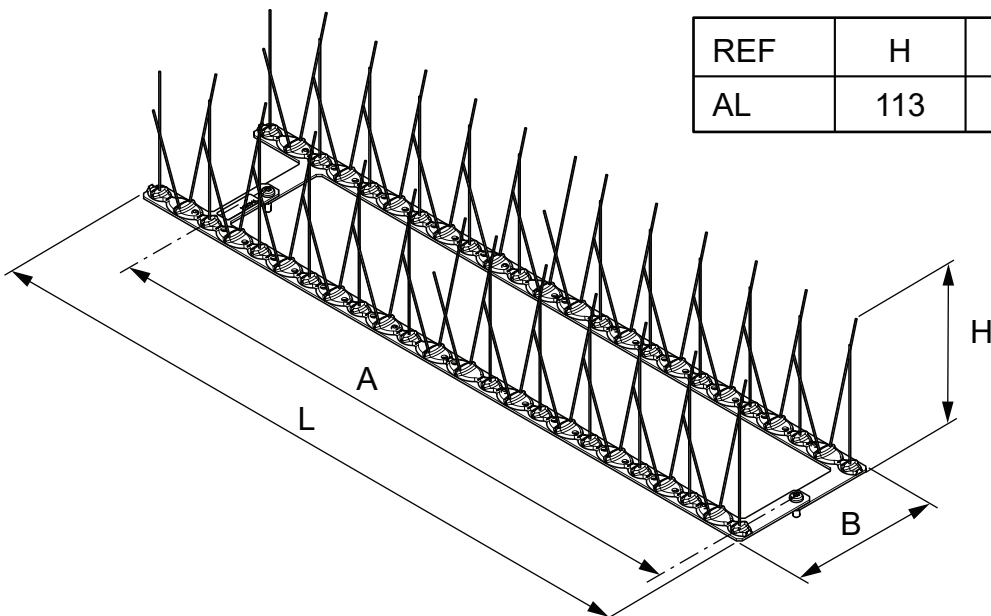


## LOUVRE

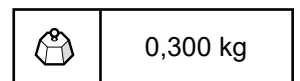


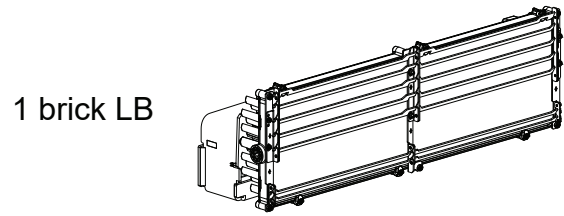
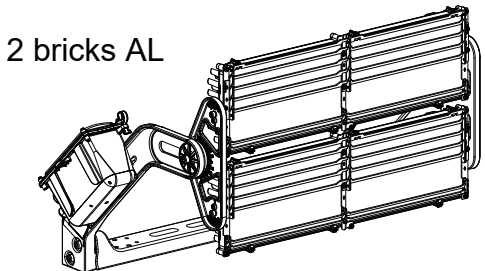
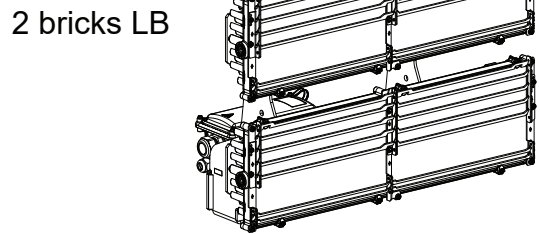
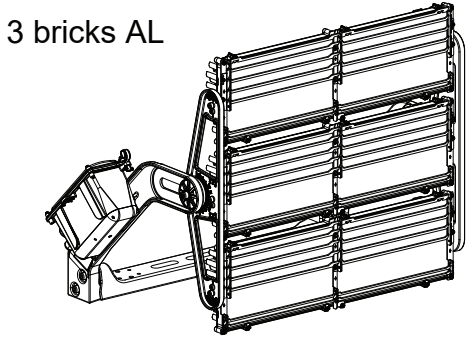
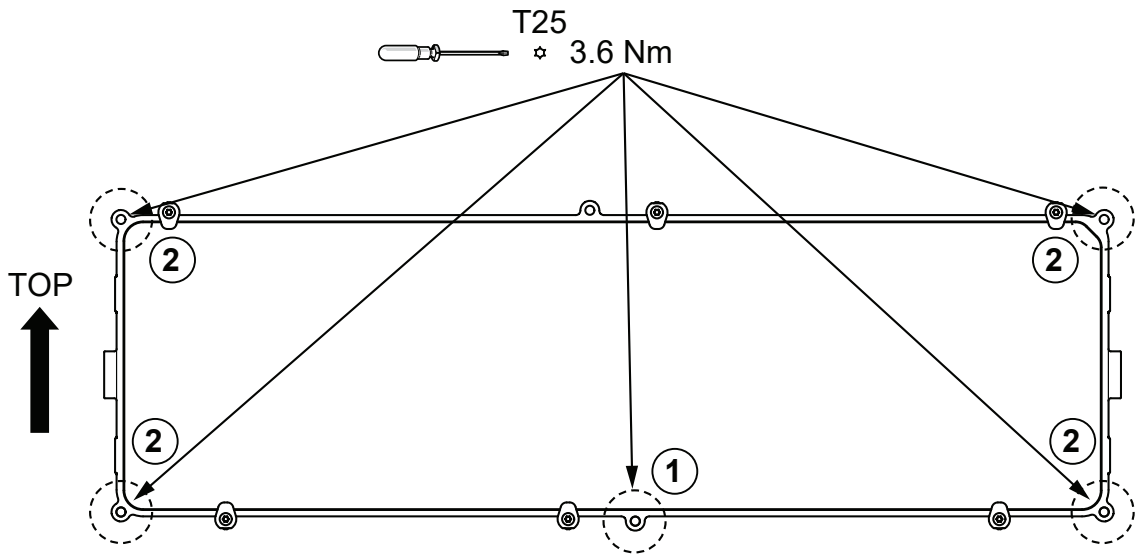
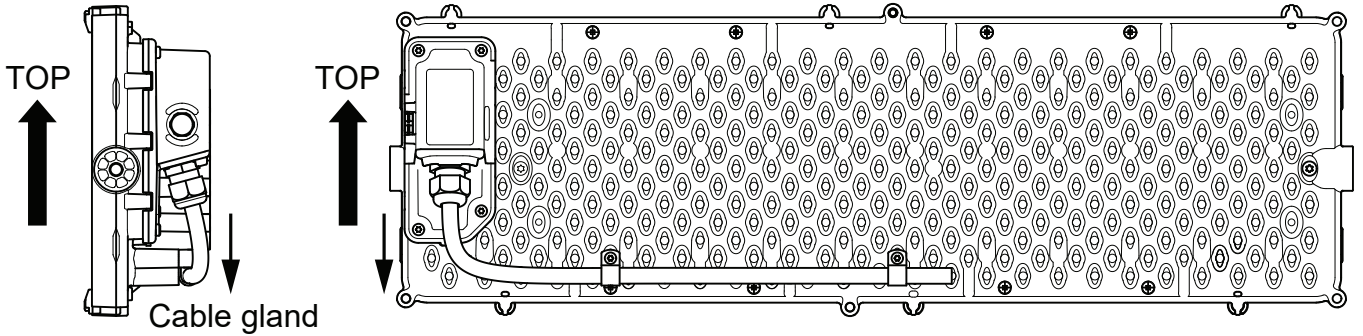
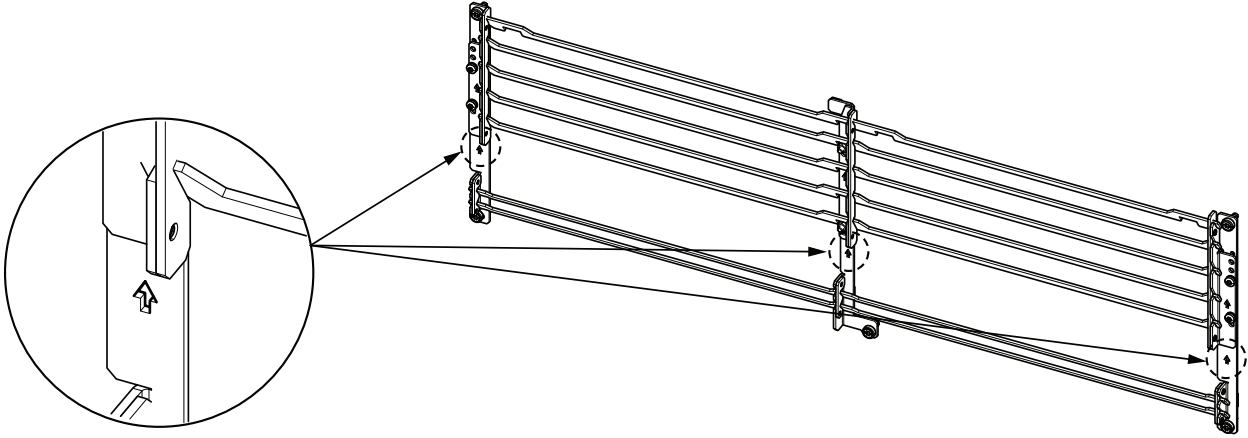
REF.	H	L
96671492 : A4	218	664
96671493 : A5	221	664
96671494 : A6	221	664
96671495 : NB/EB	216	660
96671496 : MB	216	660
96671497 : WB	216	660

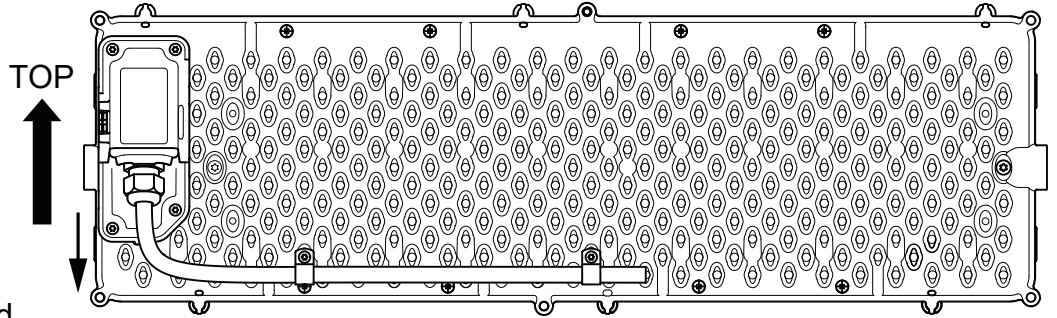
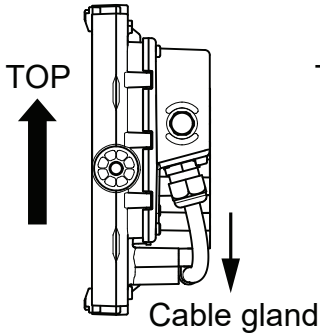
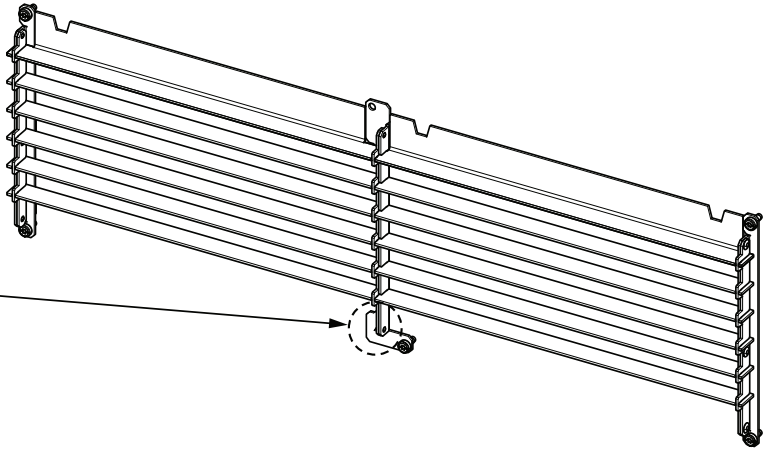
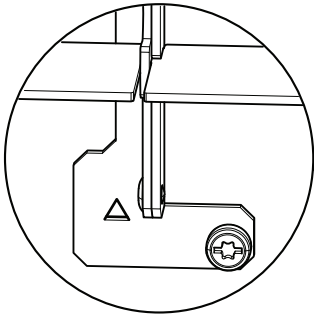
## BIRD DETERRENT



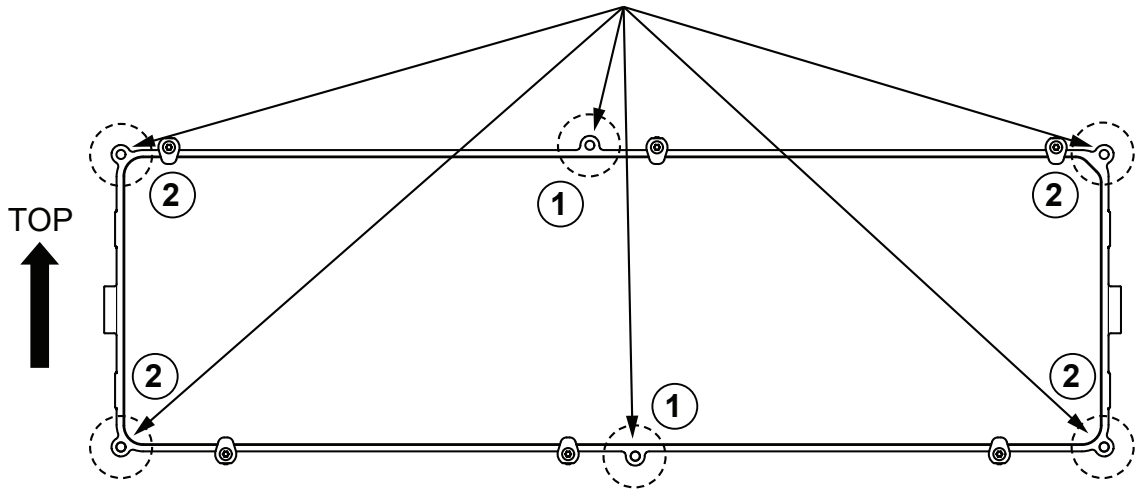
REF	H	L	A	B
AL	113	624	550	135



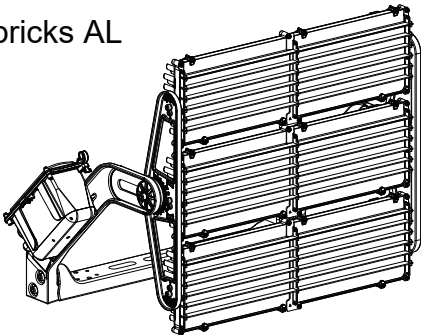




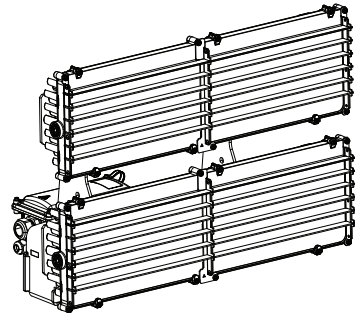
T25  
\* 3.6 Nm



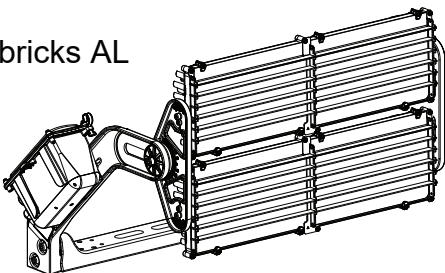
3 bricks AL



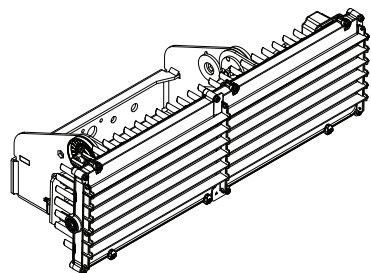
2 bricks LB

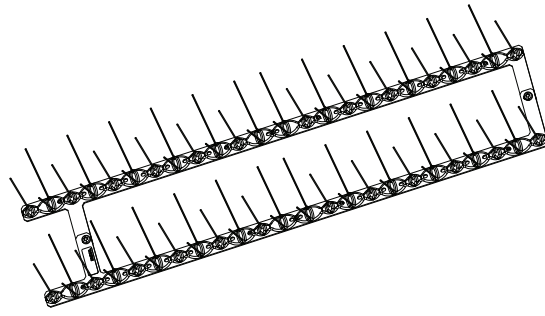


2 bricks AL



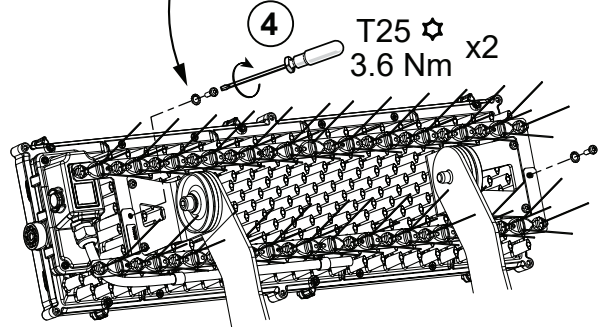
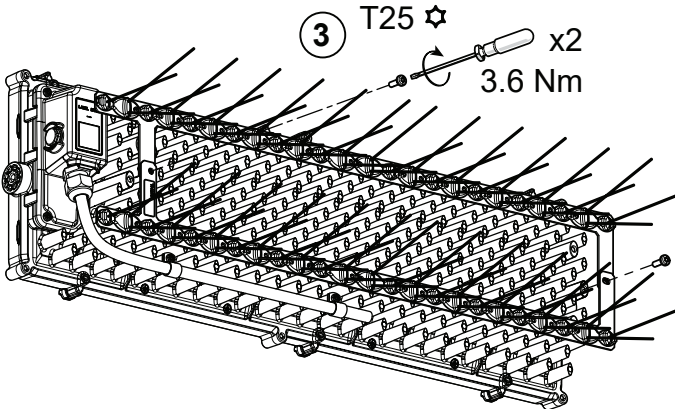
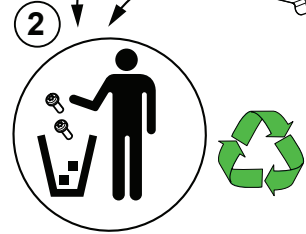
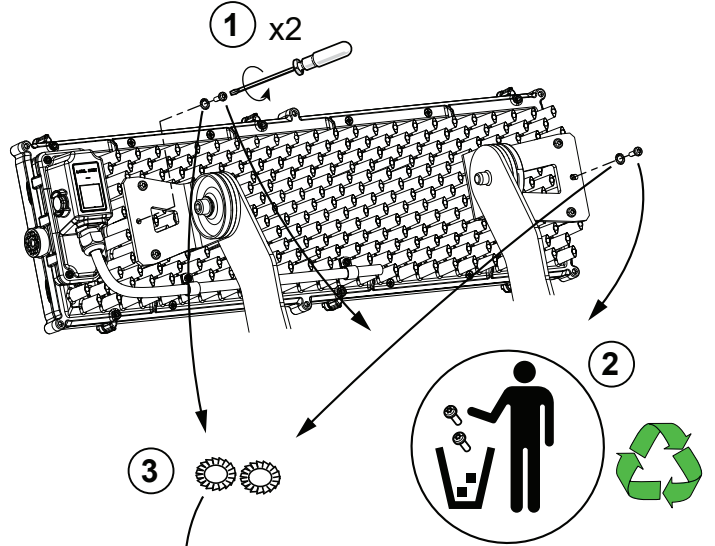
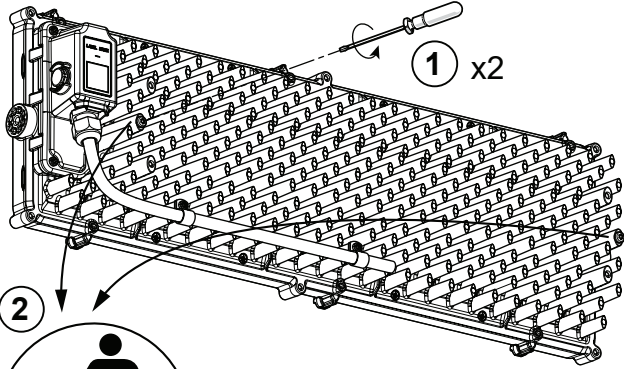
1 brick LB



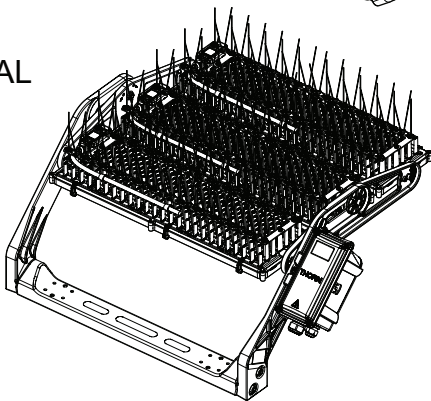


version AL

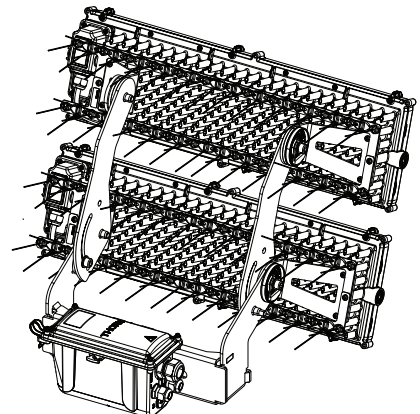
version LB



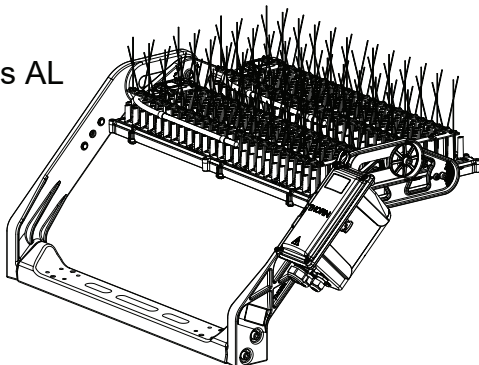
3 bricks AL



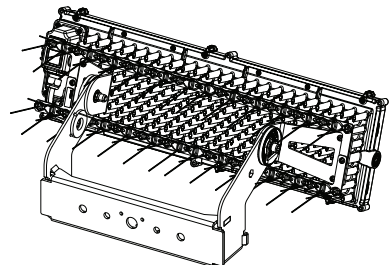
2 bricks LB



2 bricks AL



1 brick LB

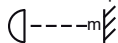


## FRANCAIS

-Remplacer toute protection fissurée.  
-Les luminaires classe II doivent être installés de façon à ce que la partie métallique ne soit pas en contact avec l'installation électrique connectée à la terre.

**ATTENTION:** Les luminaires classe I doivent être reliés à la terre.

-Ce luminaire fonctionne à une tension nominale qui doit être coupée avant toute intervention sur l'appareillage.  
-Toute modification de cet appareil est interdite.  
-Respecter la distance minimale par rapport aux objets éclairés définie par ce sigle.



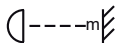
## SVERIGE

-Ersätta alla spräckta skyddsplåtar.  
-Klass II armaturer måste installeras så att nakna metalldelar i armaturen inte är i kontakt med någon elektrisk installation, kopplad till en skyddledare.

**VARNING:** Klass I armaturer måste vara jordade.

-Denna armatur fungerar med högspänning som måste vara fränslagen före ingripande i driftdonen.

-Alla ändringar i denna armatur är förbjuden.



## ITALIANO

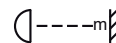
-Sostituire sempre tutte le protezioni danneggiate.

-Gli apparecchi in classe II devono essere installati in modo che le parti metalliche non siano in contatto con apparati elettrici collegati a terra.

**ATTENZIONE:** Gli apparecchi in class I devono essere collegati a terra.

-Questo apparecchio funziona a tensione nominale, questa deve essere interrotta prima di ogni intervento sul gruppo di alimentazione.

-Ogni modifica dell' apparecchio è proibita.

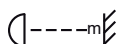


## ENGLISH

-Replace any cracked protective shield.  
-Class II luminaires must be installed so that exposed metal work of the luminaire is not in contact with any part of the electrical installation connected to a protective conductor.

**WARNING:** Class I luminaires must be earthed.

-This luminaire operates at mains voltage which must be switched off before intervention in control gear.  
-Any modification to this luminaire is forbidden.  
-Lighted objects nearer than the minimal distance in the is forbidden.

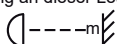


## DEUTSCH

-Ersetze jede gebrochene Schutzscheibe.  
-Schutzklasse II Leuchten müssen so installiert werden, daß berührbare Metallteile nicht mit einem, an dem Schutzleiter angeschlossenen Teil der elektrischen Installation in Kontakt kommen können.

**ACHTUNG:** Schutzklasse I Leuchten müssen geerdet sein.

-Diese Leuchte wird mit Netzspannung betrieben. Bevor Eingriffe am Vorschaltgerät vorgenommen werden sowie vor Wartung und Installation, ist die Versorgungsspannung abzuschalten.  
-Jede Änderung an dieser Leuchte ist verboten.



## SUOMI

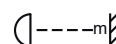
-Rikkoontunut suojalasi vaihdettava välittömästi uutsen vastaavaan.

-Asennettaessa suojausluokan II valaisinta on peruseristetyin johdon ja kosketteltavien metalliosien välinen kosketus tehokkaasti eristettävä.

**VAROITUS:** Suojausluokan I valaisin täytyy maadoittaa.

-Verkköjännite on kytkettävä pois ennen valaisimen huoltotoimenpiteitä.

-Valaisimen rakennetta ei saa muuttaa.



Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.

© Thorn Lighting



- To ensure maintaining the best system performances, we advice to switch on the system 1x night hour per month.

- corrosion environment from C1 to C5 according to standard ISO9223