

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

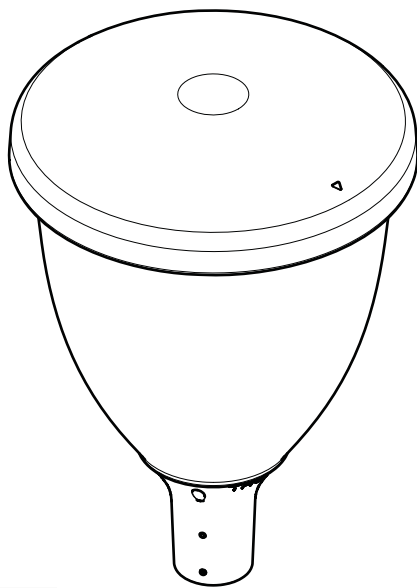
LT Montavimo Instrukcijos

RU ИНСТРУКЦИЯ ПО МОНТАЖУ



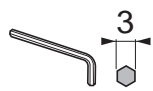
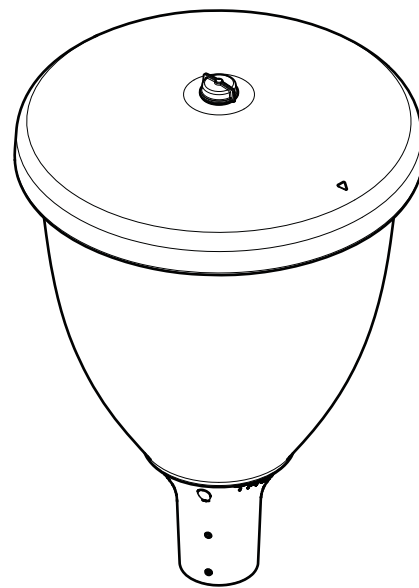
The luminaire with clear optic should be positioned so that prolonged staring into the luminaire at a distance <1.5m is not expected

VOLUPTO



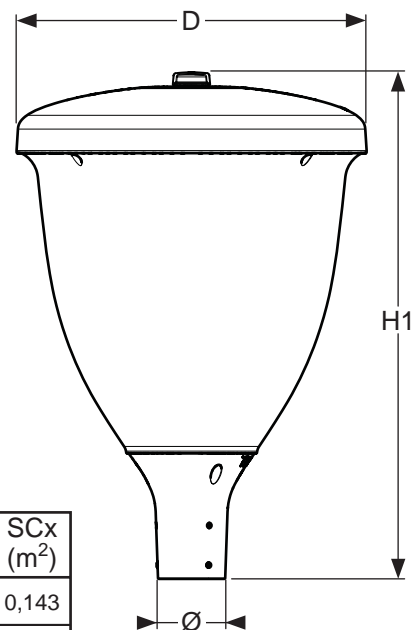
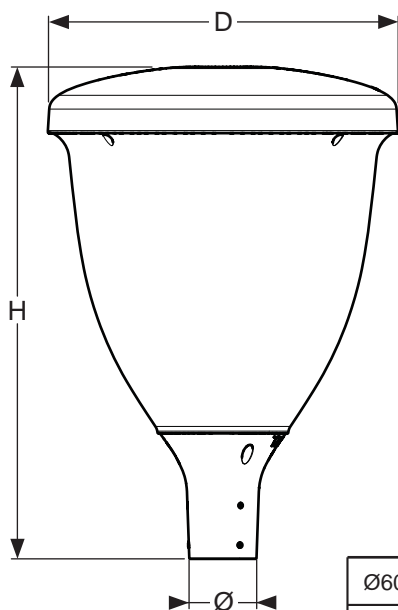
VOLUPTO WITH ZHAGA

IK09



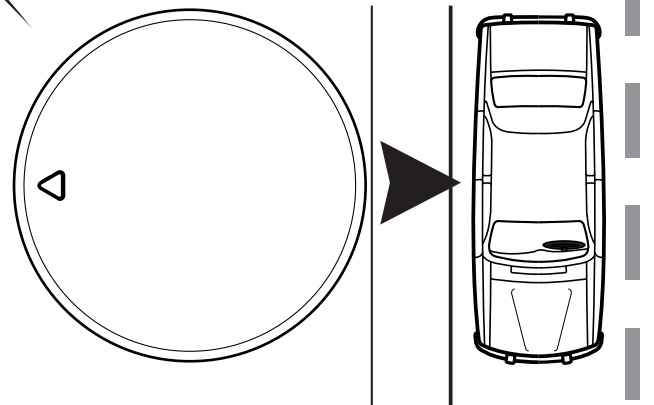
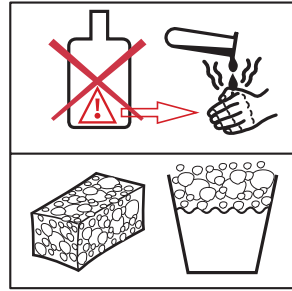
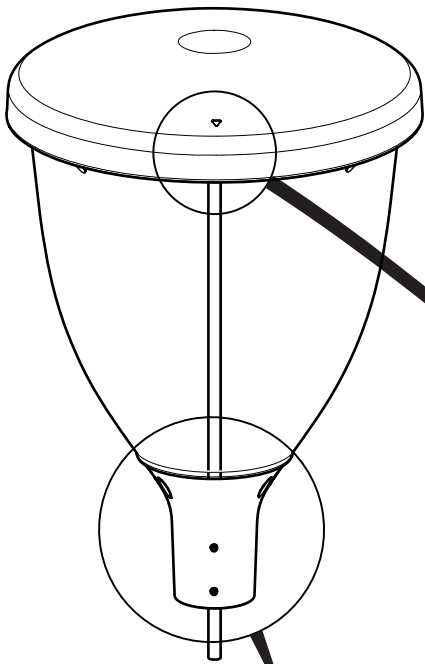
CLASS I CLASS II IP66 IK10

1



Thorn Lighting Limited
Durhamgate Spennymoor
Co. Durham DL16 6HL UK

	Ø (mm)	D (mm)	H (mm)	H1 (mm)	(kg)	SCx (m ²)
Ø60	78	406	571	588	6,3	0,143
Ø76	94	406	555	572	6,4	0,143



Ø60



5 Nm min
7 Nm max

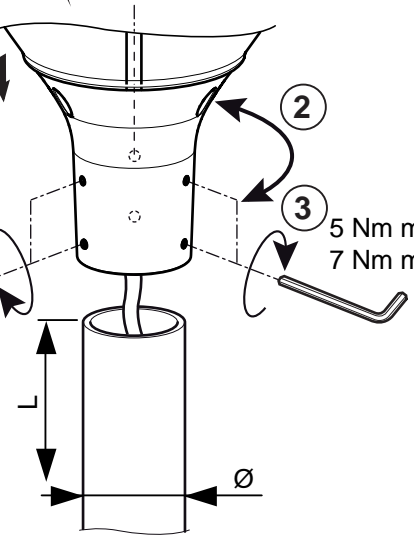
1

2

3

5 Nm min
7 Nm max

Ø (mm)	L (mm)
60	100



Ø76



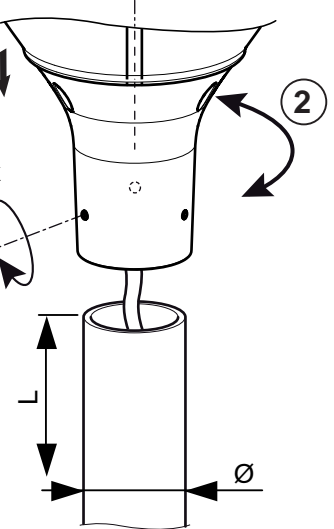
8 Nm min
10 Nm max

1

2

x3 3

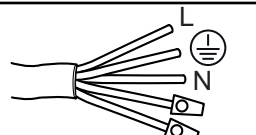
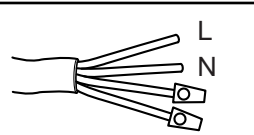
Ø (mm)	L (mm)
76	100



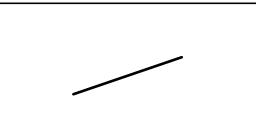
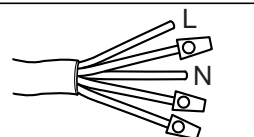
CLASS II

CLASS I

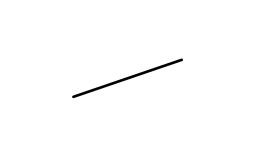
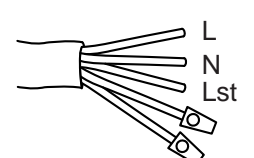
ZHAGA



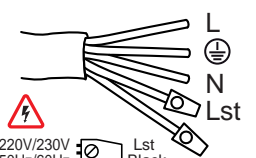
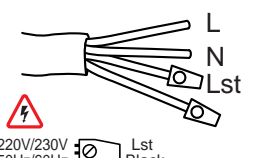
DACH



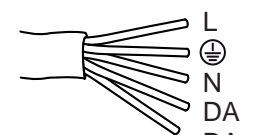
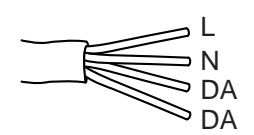
DACH LRT



LRT/
DETECTION
MAS/SLA

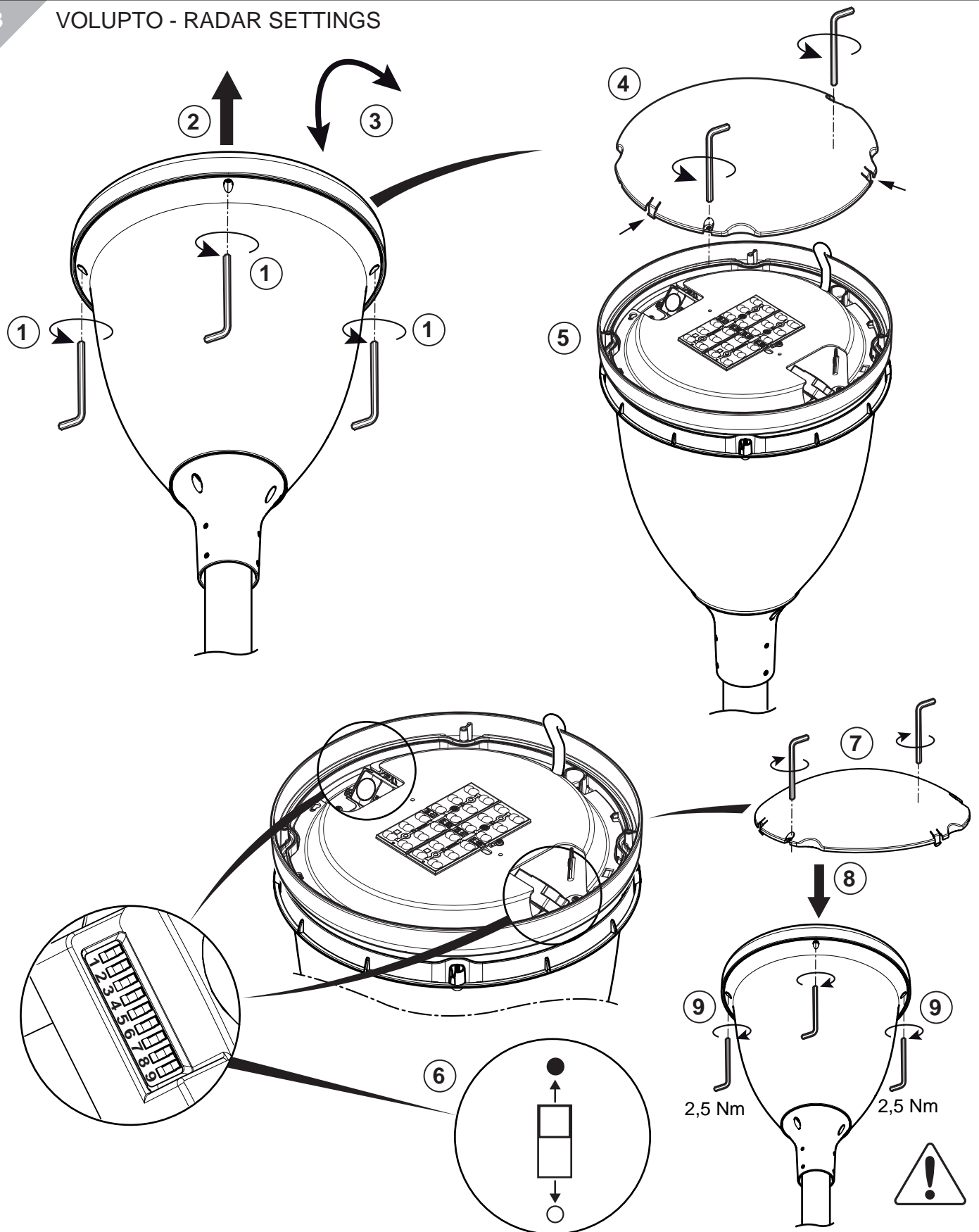


DALI



DALI 230V 50/60Hz ⚡ D1 D2 =

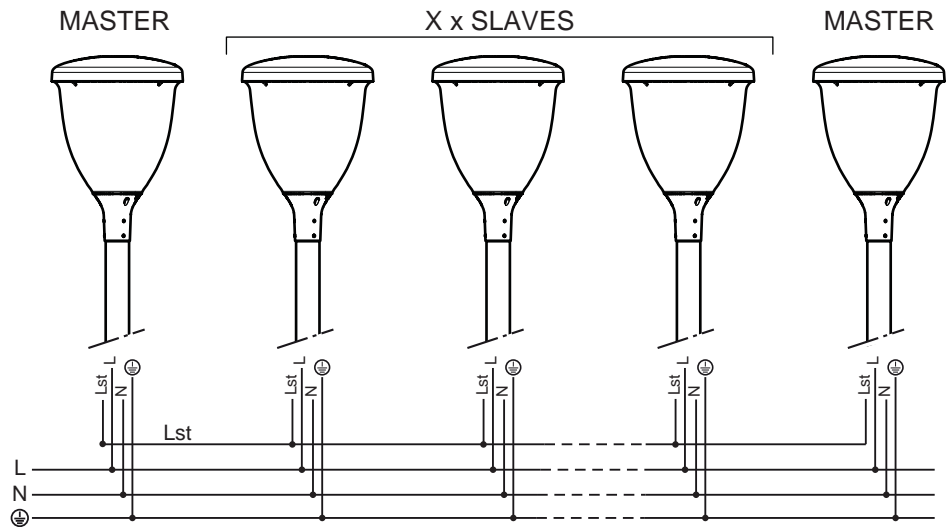
VOLUPTO - RADAR SETTINGS



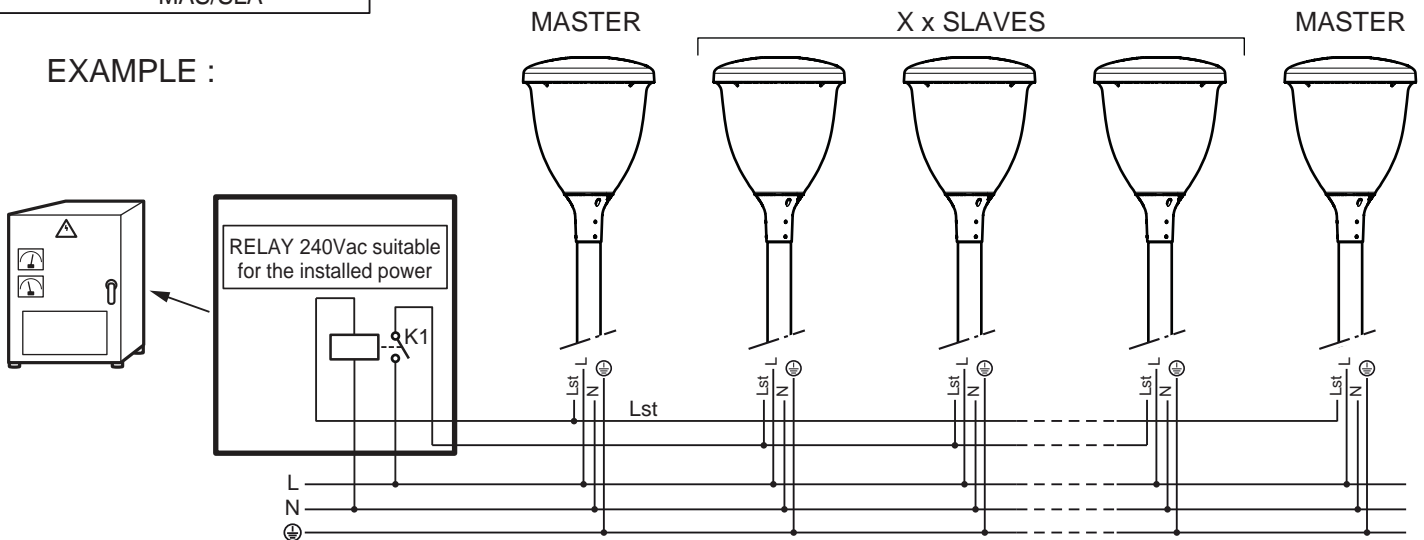
1	2	3	Sensitivity	4	5	6	Hold time	7	8	9	Daylight sensor				
I	●	●	●	100 % (default)	I	●	●	●	5 s	I	●	●	●	Disable (default)	
II	○	●	●	75 %	II	●	○	●	30 s	 PLEASE, DO NOT CHANGE THE DEFAULT SETTING	II	○	●	●	50 Lux
III	○	●	○	50 %	III	●	○	○	1 min		III	○	●	○	20 Lux
IV	○	○	●	30 %	IV	○	●	●	5 min (default)		IV	○	○	●	5 Lux
V	○	○	○	10 %	V	○	●	○	10 min		V	○	○	○	2 Lux
					VI	○	○	●	20 min						
					VII	○	○	○	30 min						

Number of Products	Including number of Masters	Installation	Relay
Max. 13	Max. 13	Pilot wire	NO
> 13	> 13	Pilot wire	YES

EXAMPLE :

TYPE : PRESENCE DETECTION
MAS/SLA

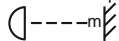
EXAMPLE :

**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.

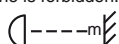
- Questo apparecchio funziona a tensione nominale, questa deve essere interrotta prima di ogni intervento sul gruppo di alimentazione.
- Ogni modifica dell' apparecchio è proibita.

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 uutseen vastaavaan.
- Asennettaessa suojausluokan II valaisinta on peruseristetyin johdon ja kosketteltävien metalliosien välinen kosketus tehokkaasti eristettävä.

VAROITUS: Suojausluokan I valaisin täytyy maadoittaa.

- Verkköjännite on kytkettävä pois ennen valaisimen huoltotoimenpiteitä.
- Valaisimen rakennetta ei saa muuttaa.