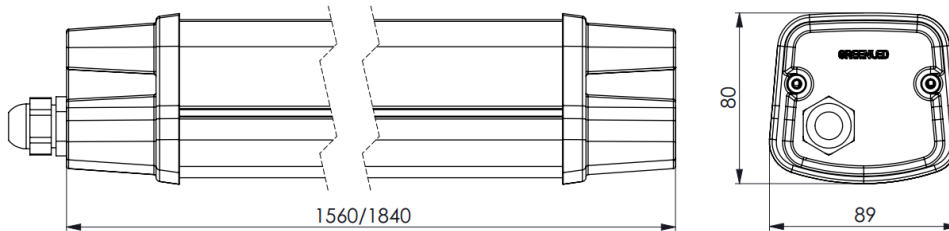


GAMMA GEN2

[FI] Asennusohje
 [UK] Installation instruction
 [SE] Installationsanvisning



GAMMA GEN2	GAMMA GEN2	GAMMA GEN2	GAMMA GEN2
GLGG201027B	GLGG201034B	GLGG201042B	GLGG201057B
27 W	34 W	42 W	57 W
1560 mm	1560 mm	1560 mm	1560 mm

GAMMA GEN2	GAMMA GEN2	GAMMA GEN2	GAMMA GEN2	GAMMA GEN2
GLGG201037B	GLGG201046B	GLGG201068B	GLGG201078B	GLGG201096B
37 W	46 W	68 W	78 W	96 W
1840 mm	1840 mm	1840 mm	1840 mm	1840 mm

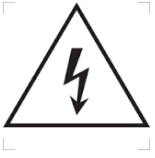
GAMMA GEN2 stepDIM	GAMMA GEN2 stepDIM	GAMMA GEN2 stepDIM	GAMMA GEN2 stepDIM
GLGG201S032S	GLGG201S048S	GLGG201S038S	GLGG201S047S
32 W	48 W	38 W	47 W
1560 mm	1560 mm	1840 mm	1840 mm

GAMMA GEN2 -40°C	GAMMA GEN2 -40°C
GLGG201S036F	GLGG201S058F
36 W	58 W
1560 mm	1560 mm

Greenled Oy
 Oritkarintie 4
 FI-90400 Oulu



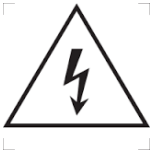
IP66/IP67



Turvallisuusvaroitukset:

Ennen asennusta tai huoltotyötä kytke valaisin irti sähköverkosta välttääksesi sähköiskun vaaran!

- Asennus / huoltotyön saa tehdä vain valtuutettu henkilö
- Valaisimen asennuksen / huoltotyön saa suorittaa vain pätevä henkilö näiden ohjeiden mukaisesti.
- Valmistaja ei kannu vastuuta valaisimen väärästä käytöstä
- Älä katso suoraan päällä olevaan valaisimeen
- Valaisimen valonlähteen saa vaihtaa ainoastaan Greenled, Greenledin valtuuttama huoltaja tai vastaavan pätevyyden omaava henkilö



Safety notes:

Before installation or change work disconnect the power to reduce electrical shock risk!

- Installation / maintenance can only be done by a skilled personnel
- Installation / maintenance of luminaire must be performed by qualified person following the instructions given in the instruction set
- The manufacturer bears no liability for damage caused by inappropriate use or application
- Do not stare at the operating light source
- The light source contained in this luminaire shall only be replaced by the Greenled or Greenled's service agent or a similar qualified person



Säkerhetsvarningar:

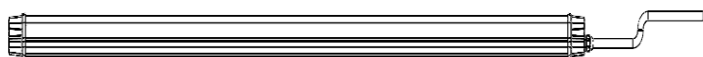
Koppla alltid bort armaturen från elnätet i samband med installation ti den som använder armaturen.

- Installations- och underhållsarbeten får endast utföras av en behörig installatör
- Installations-/underhållsarbetet får endast utföras enligt dessa anvisningar av en person med tillräckliga kunskaper
- Tillverkaren ansvarar ej för felaktig användning av armaturen
- Titta aldrig rakt in i en påslagen armatur
- Ljuskällan inuti armaturen får endast bytas av antingen Greenled, en Greenled-auktoriserad servicetekniker eller en person med motsvarande kompetens

GAMMA GEN2

[FI] Asennusohje
[UK] Installation instruction
[SE] Installationsanvisning

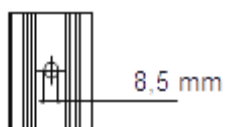
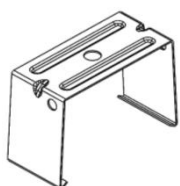
1-5



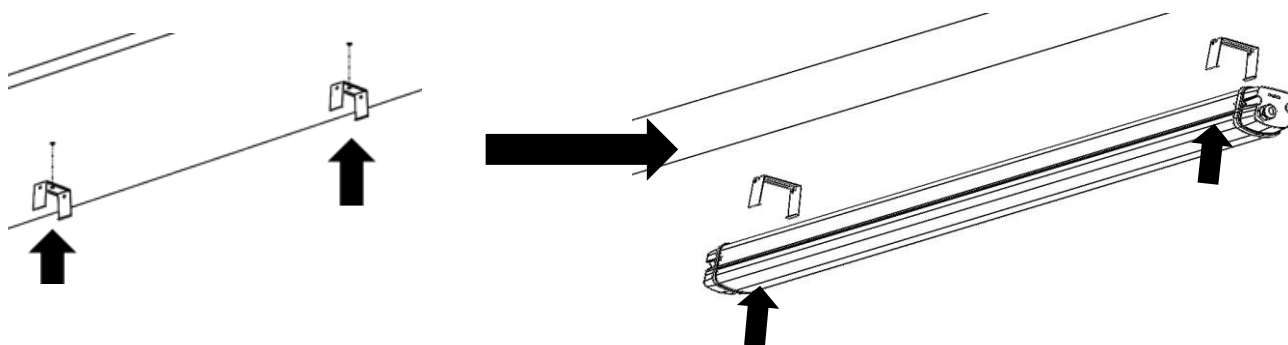
1-8



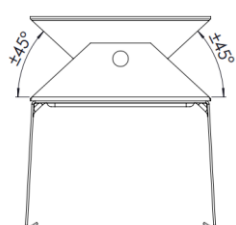
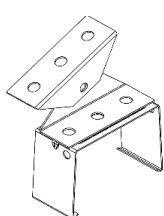
1a. Kattoasennus, Surface installation, Takmontering



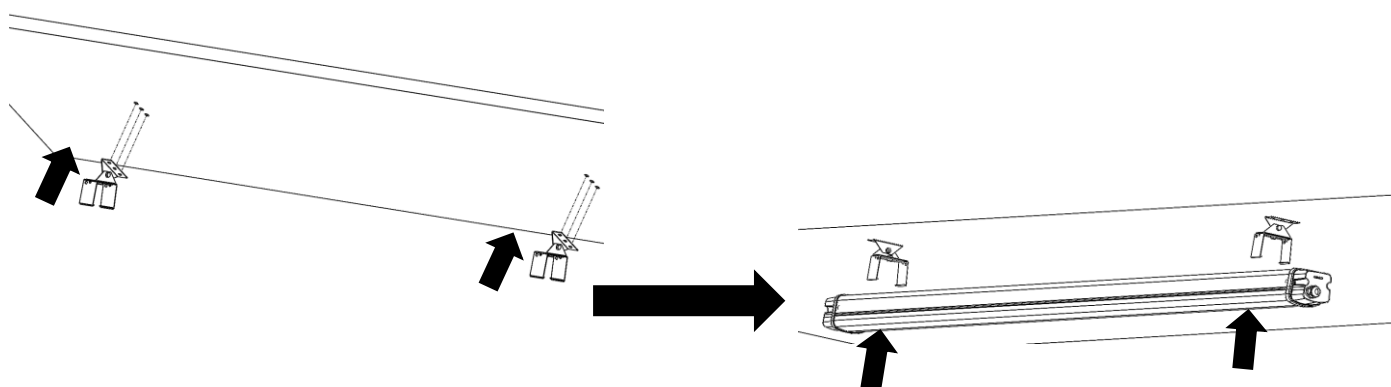
TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
3908115	Gamma/Eco S ceiling bracket



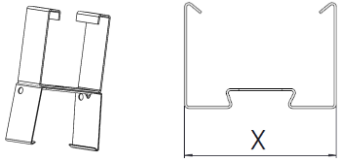
1b. Kattoasennus, Surface installation, Takmontering



TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
9905199	Gamma/Eco S adjustable surface mounting bracket

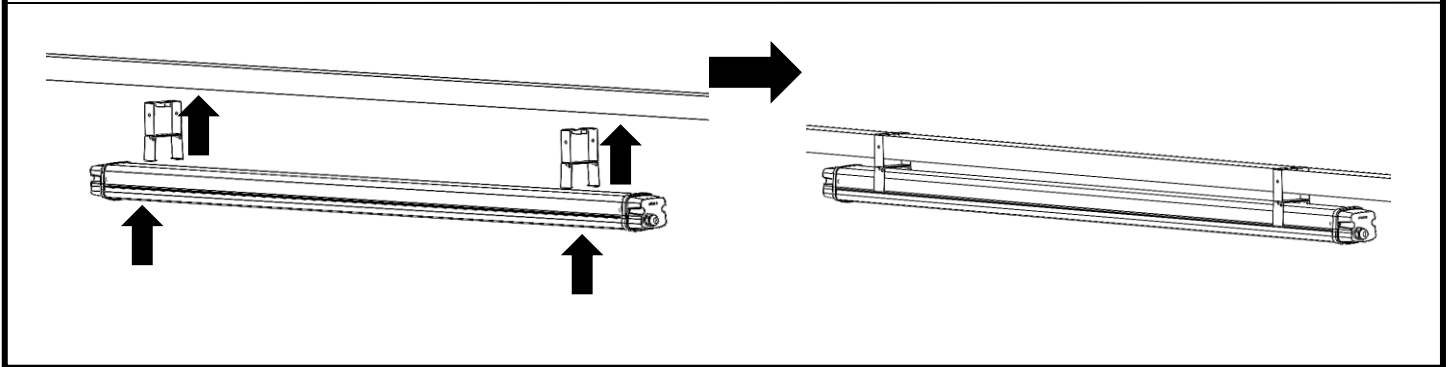


2a. Valaisinkisko, Suspension Rail, Belysningssskena

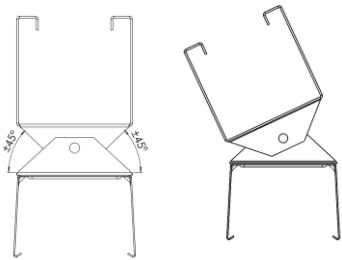


- X (mm):
- 70
 - 80
 - 110

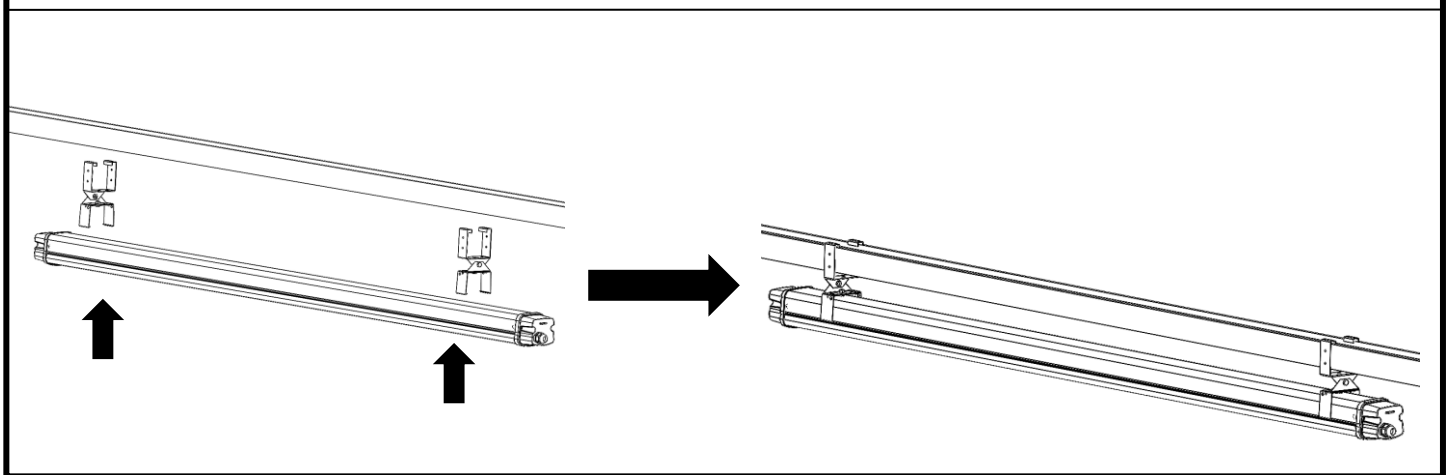
TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
3508171	Gamma/Eco S suspension rail 70 bracket
3508172	Gamma/Eco S suspension rail 82 bracket
3508173	Gamma/Eco S suspension rail 120 bracket



2b. Valaisinkisko, Suspension Rail, Belysningssskena.



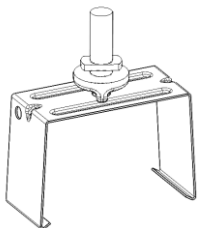
TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
9905200	Gamma/Eco S adjustable suspension rail 70 bracket
9905201	Gamma/Eco S adjustable suspension rail 120 bracket



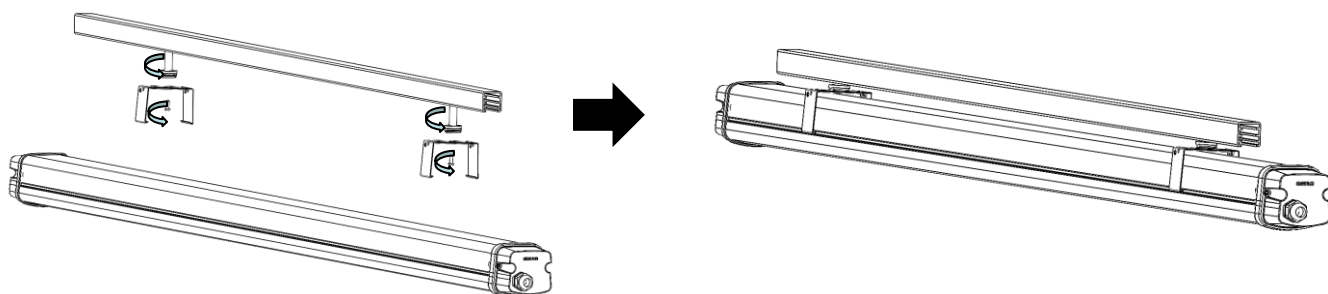
GAMMA GEN2

[FI] Asennusohje
[UK] Installation instruction
[SE] Installationsanvisning

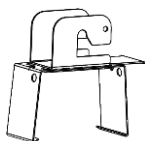
3. Kosketinkisko, Lighting tracks, Kontaktskenor.



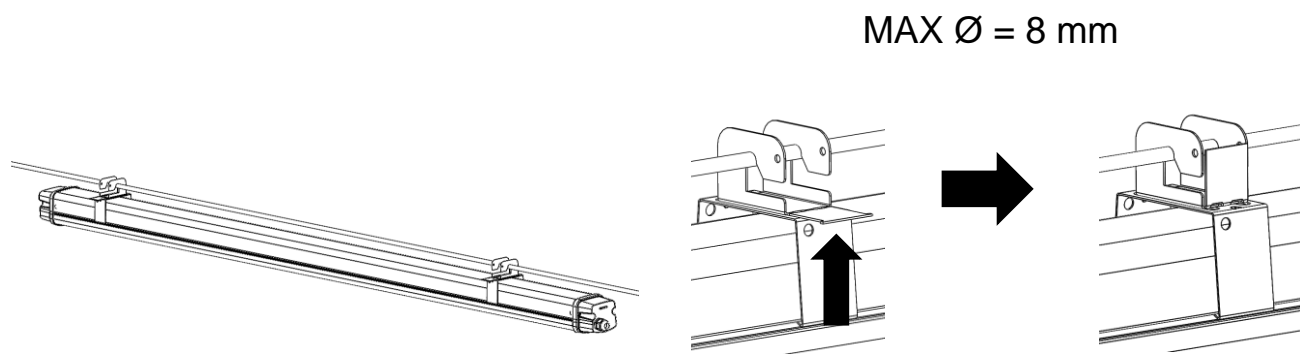
TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
G00337	Gamma/Eco S lighting track bracket



4. Vaakavaijeri, Horizontal wire, Horisontell vajer



TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
3508174	Gamma/Eco S horizontal wire bracket

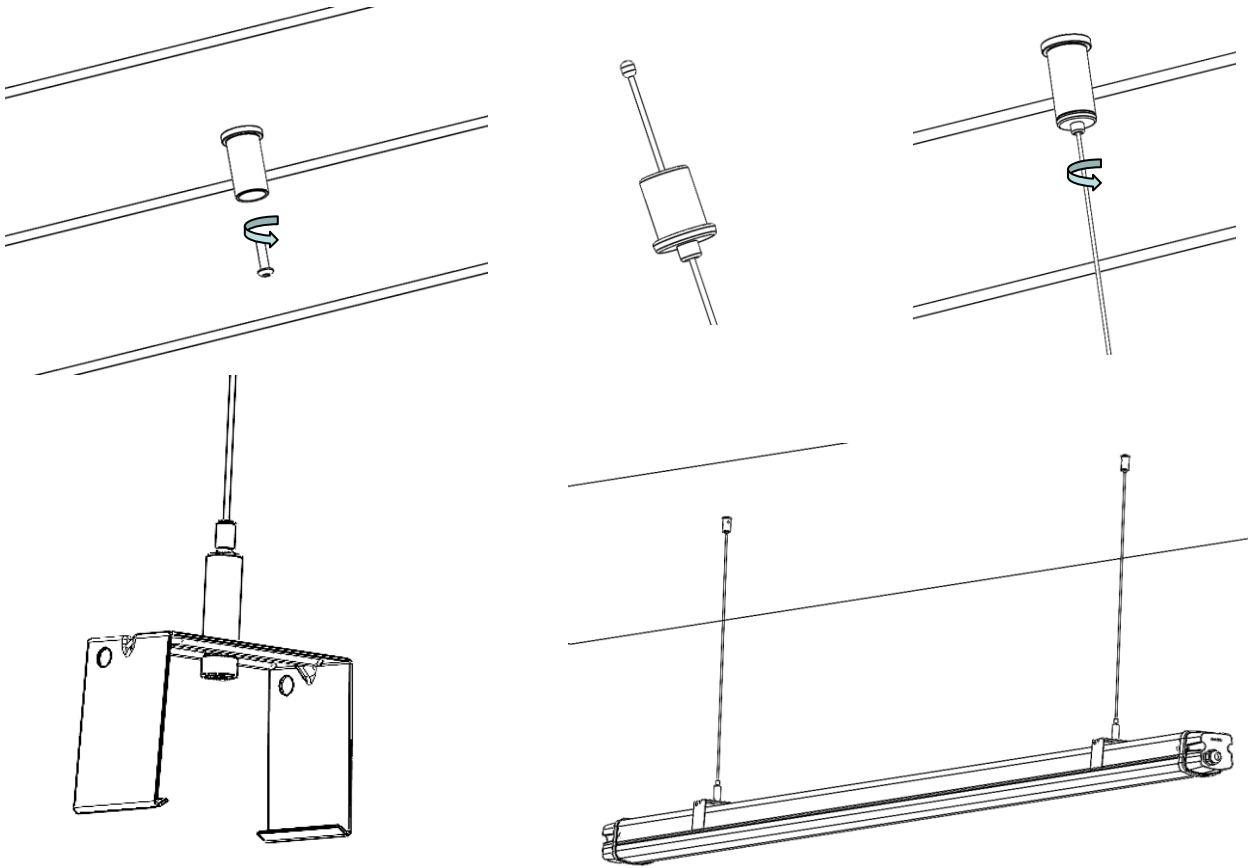


GAMMA GEN2

[FI] Asennusohje
[UK] Installation instruction
[SE] Installationsanvisning

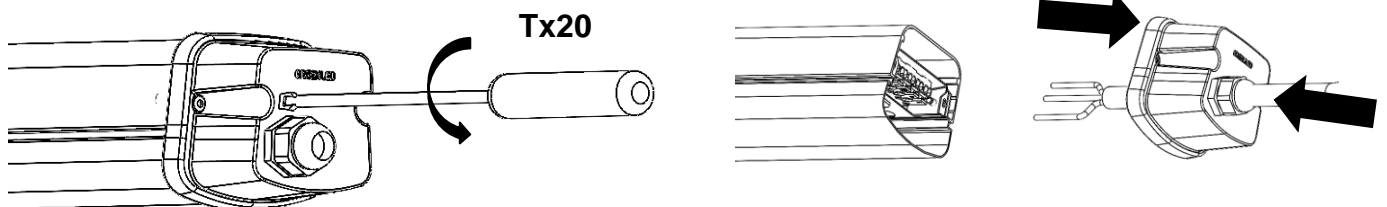
5. Pystyvaijeri, Suspension wire, Vertikal vajer

TUOTEKOODI / PRODUCT CODE / PRODUKTKOD	KANNAKE / BRACKET / FÄSTE
G00341	Gamma/Eco S suspension wire bracket 3m
G00342	Gamma/Eco S suspension wire bracket 5m



Ohjauspiirin on oltava peruseristetty verkkojännitteestä.
The control circuit must be basic insulated from the mains voltage.
Styrkretsen måste vara grundisolerad från nätspänningen.

6a. Yksittäinen asennuskaapeli tai läpijohto. Single installation cable or through wiring. Enkel installationskabel eller genomgående kabeldragning.



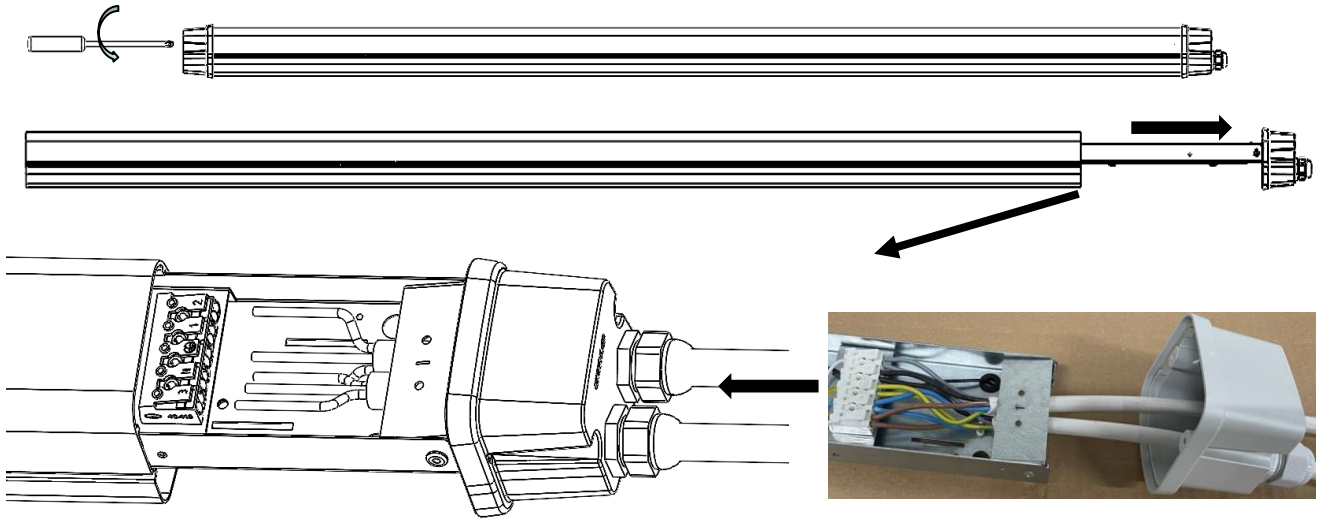
GAMMA GEN2

[FI] Asennusohje
[UK] Installation instruction
[SE] Installationsanvisning



Ohjauspiirin on oltava peruseristetty verkkojännitteestä.
The control circuit must be basic insulated from the mains voltage.
Styrkretsens måste vara grundisolerad från nätspänningen.

6b. Ketjutus, Chaining, kedjekoppling



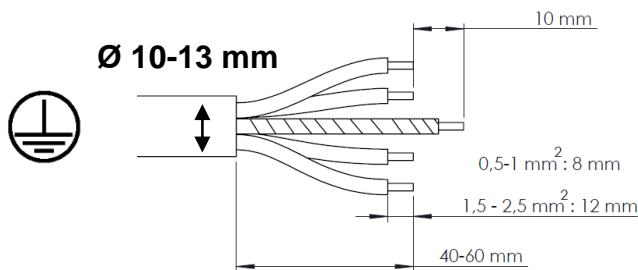
7. Sähköinen kytkentä, Electrical connection, Elektrisk koppling.

ON/OFF

1= (L) Ruskea, Brown, Brun

PE = Kelta-vihreä, Ground wire,
Jordledning

N = Sininen, Blue, Blå



DALI

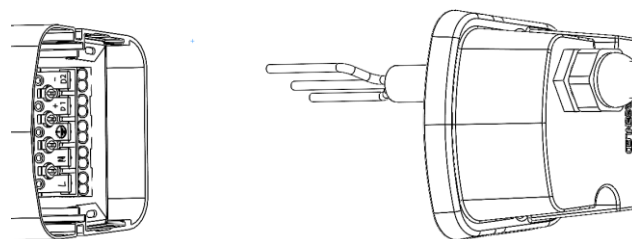
D2= Harmaa, Gray, Grå

D1= Musta, Black, Svart

PE = Kelta-vihreä, Ground wire,
Jordledning

N = Sininen, Blue, Blå

L= Ruskea, Brown, Brun

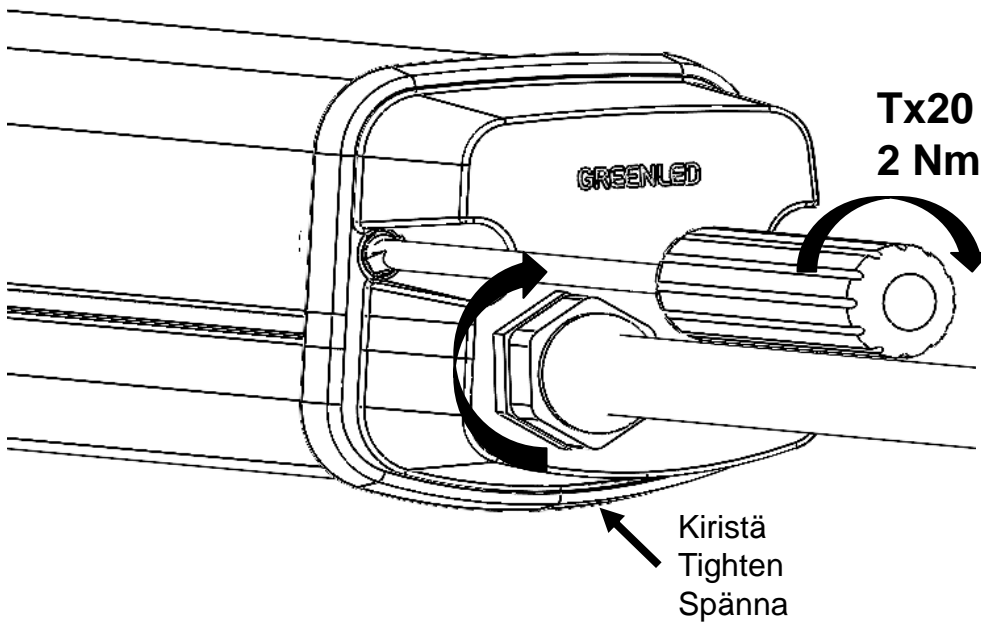
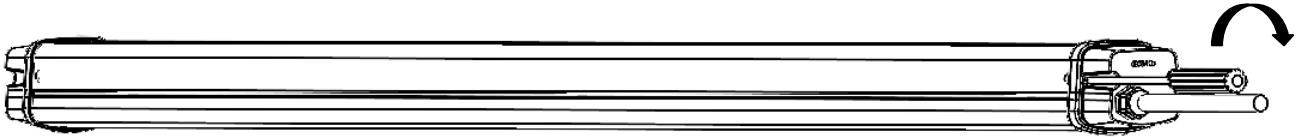
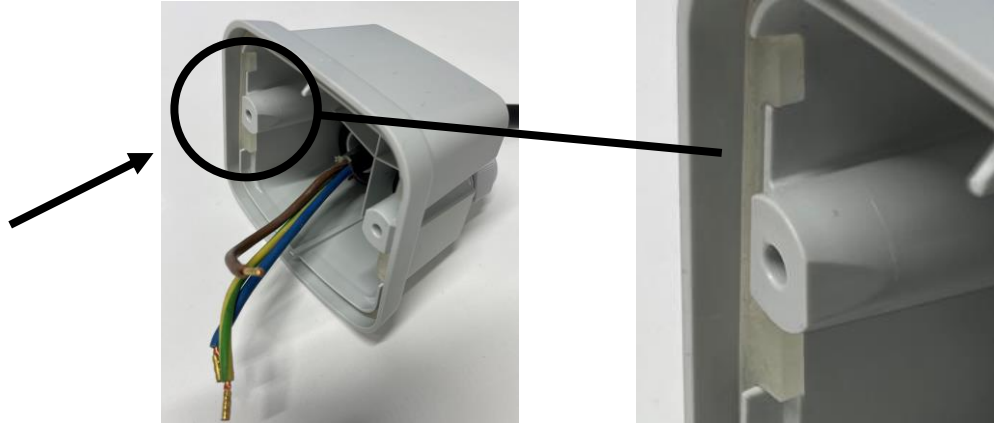


8. Päätyjen kiinnitys, Attaching the end caps, Fästning av ändstycken

Tarkista että tiiviste on paikoillaan!

Check that the seal is in place!

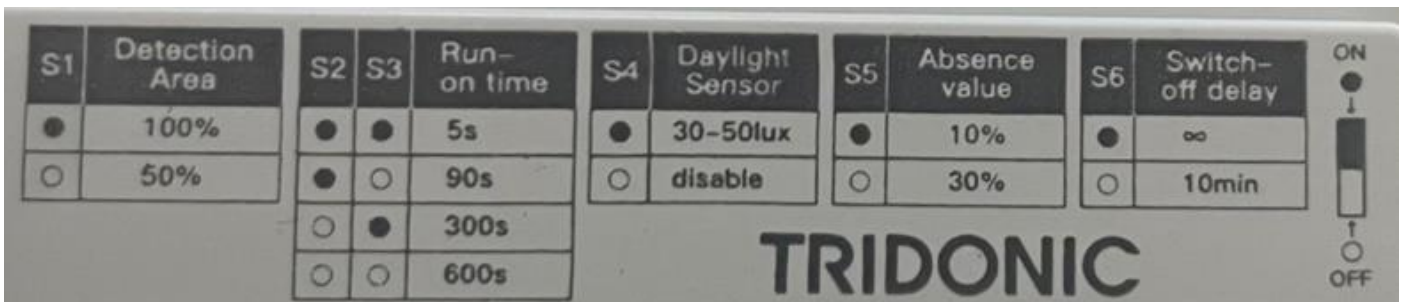
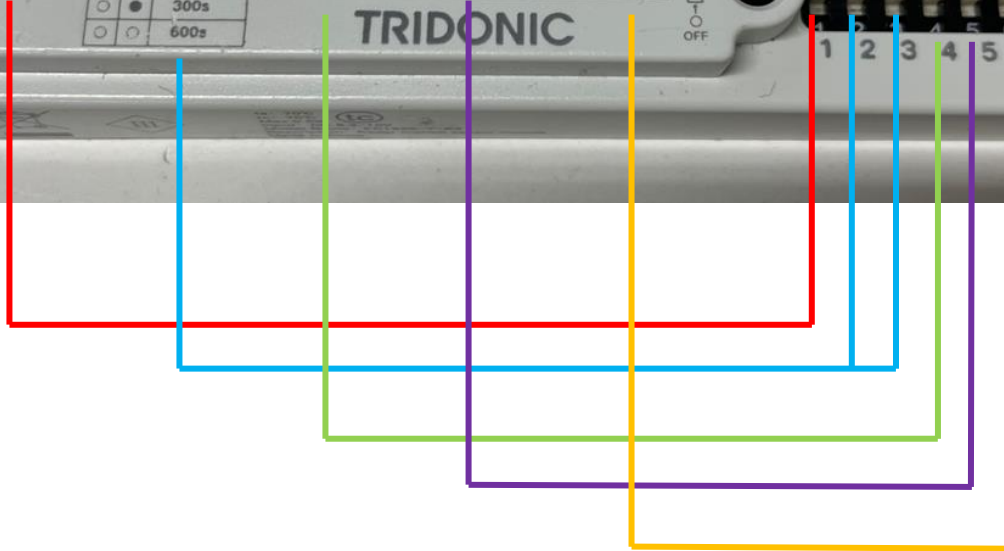
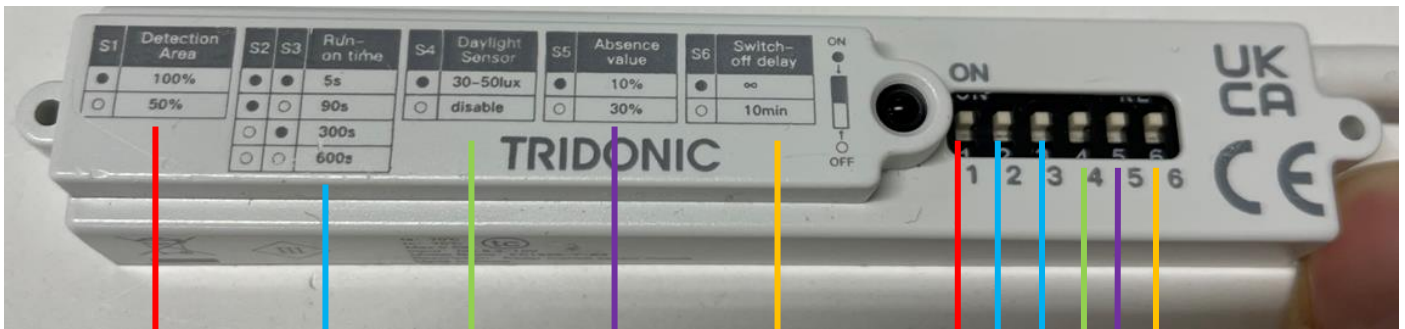
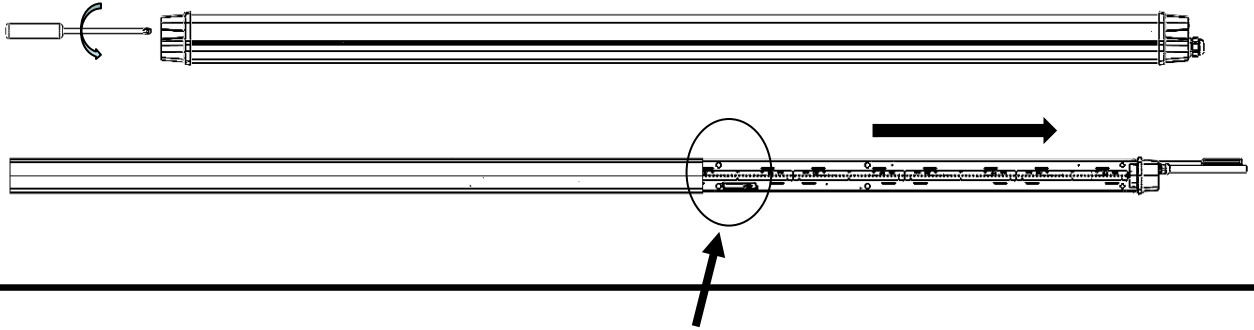
Kontrollera att tätningen sitter på plats!



GAMMA GEN2

[FI] Asennusohje
[UK] Installation instruction
[SE] Installationsanvisning

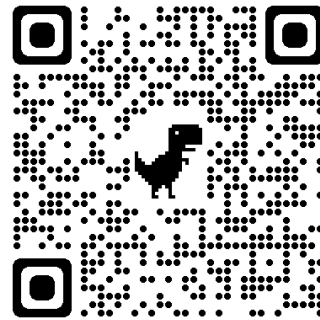
9. stepDIM liiketunnistimen asetukset
stepDIM motion sensor settings
stepDIM rörelsesensor inställningar



S1	Detection Area	S2	S3	Run-on time	S4	Daylight Sensor	S5	Absence value	S6	Switch-off delay
<input checked="" type="radio"/>	100%	<input checked="" type="radio"/>	<input checked="" type="radio"/>	5s	<input checked="" type="radio"/>	30-50lux	<input checked="" type="radio"/>	10%	<input checked="" type="radio"/>	∞
<input type="radio"/>	50%	<input checked="" type="radio"/>	<input type="radio"/>	90s	<input type="radio"/>	disable	<input type="radio"/>	30%	<input type="radio"/>	10min
		<input type="radio"/>	<input checked="" type="radio"/>	300s						
		<input type="radio"/>	<input type="radio"/>	600s						

10. Casambi ohjaus, Casambi control, Casambi kontrollera

CASAMBI



FI

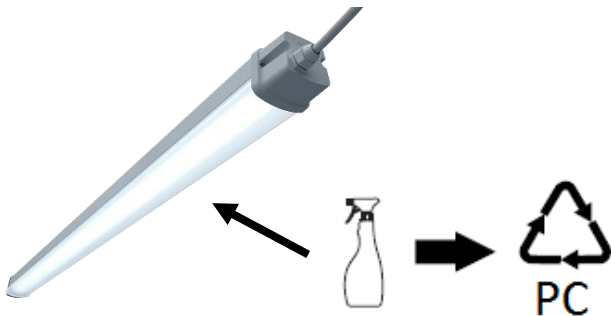
Nämä ohjeet tulee säilyttää ja luovuttaa kiinteistön haltijalle.

UK

It is appropriate that this information is passed on to the user of the installation.

SE

Det är lämpligt att denna information överlämnas till användaren av anläggningen.



Ei hankaavaa, Non abrasive, Ej slipande

