

ECOLED III CINEMA

MANUAL

MANUAL FÖR INSTALLATION, *DRIFT* OCH *UNDERHÅLL*



ECOLED III CINEMA - Har dimfunktion

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ECOLED III CINEMA

SÄKERHETSINSTRUKTIONER

SÄKERHETS INSTRUKTIONER!

Läs alla instruktioner innan du använder den här enheten, de innehåller viktig information om hur den fungerar korrekt. Vid skador som uppstått genom att bortse från denna bruksanvisning upphävs garantin. Vi accepterar inget ansvar för eventuella skador. Vi tar inte ansvar för skador på egendom eller personskada orsakade av felaktig hantering eller bristande efterlevnad av säkerhetsinstruktionerna! Alla garantikrav kommer att tas bort i detta fall.

- Av säkerhets- och licensskäl (CE) är obehörig konvertering och / eller modifieringar av produkten inte tillåtna.
- För att undvika ögonskador ska du inte titta på ljuskällan eller rikta ljuset mot personer eller djur.
- Produkten får inte användas under ogynnsamma omständigheter såsom: temperaturer över 50 ° C, brännbar gas, lösningsmedel, ångor, damm, fuktighet över 80% rel. eller vatten.

VIKTIGA INSTRUKTIONER FÖR LITIUM-JON BATTERI

- Ladda batteriet helt före första användningen och efter en lång tid av förvaring!
- Ett Li-ion-batteri når sin fulla kapacitet först efter 4-5 laddnings- / urladdningscykler.
- Ladda batteriet alltid vid rumstemperatur (15 ° - 25 ° C).
- Skydda batteriet mot svår kyla, värme och direkt solljus. Explosionsrisk i extrema fall.
- Skydda batteriet mot skador eller kortslutning. Brand- och explosionsrisk!
- Ett Li-ion-batteri har ingen minneseffekt. Det vill säga batteriet bör inte urladdas helt innan det laddas.



PRODUKTEN FÅR EJ SLÄNGAS I HUSHÅLLSSOPORNA

Symbolen med en överkryssad soptunna betyder att produkten inte får kastas med det vanliga hushållsavfallet. Elektroniska restprodukter kan innehålla material och substanser som är miljöfarliga, och om de inte hanteras på rätt sätt kan de skada miljö och människor.

Produkten lämnas in som el-avfall på en återvinningsstation.

ECO-MODE

Produkten har ett eco-läge för att spara energi.

DIMFUNKTION



ECOLED III - Har inte dimfunktion



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FUNKTIONER OCH ENERISPAR

DIP-SWITCH FUNKTIONER NR 1

Energisparande eko-läge



Inställning



Normal drift 230V	Nöddrift batteri	
		Hänvisningsskylt ljusstyrka i 230V läge Off = 100% Ljusstyrka > 200 cd/m²
		Ekoläge 10% (230V läge) On = 10% Ljusstyrka > 2 cd/m²

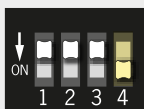
DIP-SWITCH FUNKTIONER NR 2-4

Installations läge



Standardinställning
OFF - AKTIVERAD
ON - DEAKTIVERAD

Kontinuerligt tänd / Tänds upp vid strömbortfall



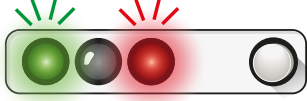
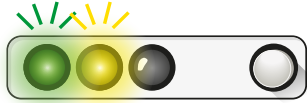
Standardinställning
OFF - Maintained
ON - Non-maintained

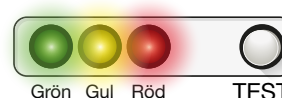
För att se förändringen, tryck antingen på testknappen eller koppla bort armaturen från både 230V-nätet och batteriet.



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LEDINDIKERING

STATUS	Bild	FÖRKLARING
Normal operation mode (Green LED is ON)		Fixture is connected to mains and battery charging is in operation. Fixture switches to this mode after 24hours continuous battery charging.
Installation mode (Green LED is flashing)		New fixture is in Installation mode, after 24hours continuous battery charging fixture switches to Normal mode. Fixture switches to Installation mode again when TEST button is pressed more than 5 second (reset battery failure) after battery was changed due to the failure Autonomy test (Battery failure). During installation mode fixture doesn't switch to the emergency mode after mains failures. Fixture switch to the Sleep mode.
Sleep mode (Red LED shortly blink each second)		Fixture is waiting for mains connection. Fixture switch to the Sleep mode when mains is not present (Emergency mode is running) and battery voltage drops below 4V. Fixture switch to this mode also when the fixture is in Installation mode and the mains is not present.
AUTO-TEST in progress (Yellow LED is flashing)		Fixture switch to AUTO-TEST mode by itself two times per month (Functional test) and two times per year (Autonomy test). Fixture switch to manual Functional test by short pressing of TEST button. Fixture switch to manual Functional test by pressing and holding TEST button more than 5 second. (Using for reset battery failure). Fixture switch to manual Autonomy test by pressing and holding TEST button more than 10 second.
Rejection manual autonomy test (All LEDs blinks 3 times)		Fixture switch to manual Autonomy test by pressing and holding TEST button more than 10 second, if fixture is in Installation mode, manual Autonomy test is denied. Fixture switch to manual Autonomy test by pressing and holding TEST button more than 10 second, if fixture has delayed Autonomy AUTO-TEST, manual Autonomy test is denied.
Lighting source failure (Green and Red LEDs are ON)		Light source is defect (fluorescent tube or POWER LEDs).
Battery failure (Green and Yellow LED are ON)		Fixture switch to Battery failure mode after a failed autonomy test.
Emergency mode (All LEDs are OFF)		Fixture switch to emergency mode in case of mains failure.

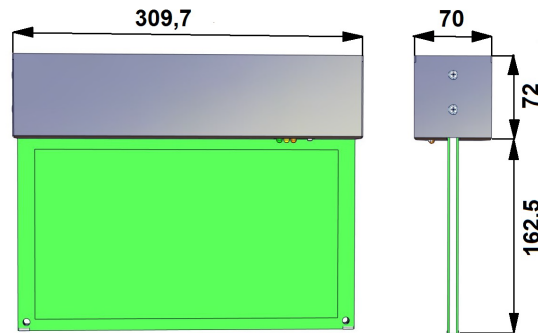


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TAKMONTERING



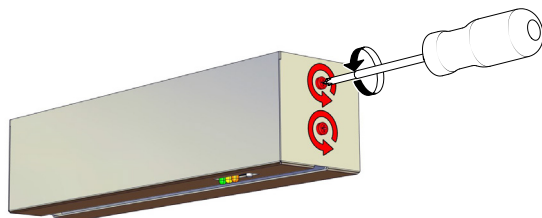
Tak



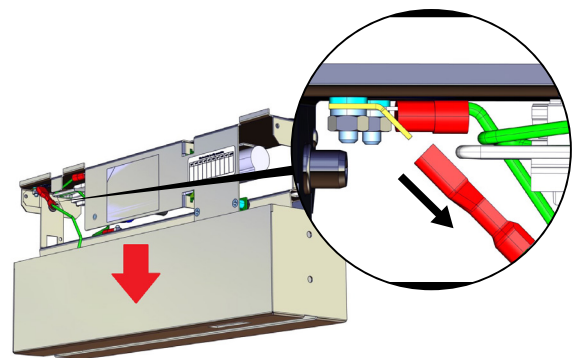
This luminaire is intended for emergency illuminance of escape ways and illuminance of the safety mark for the emergency escape ways (in administrative buildings, business centers, theatres, schools, hospitals, industrial objects etc.).

MOUNTING THE FIXTURE

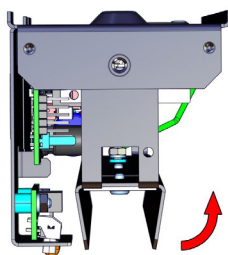
1.



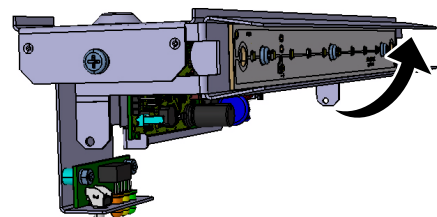
2.



3.



4.



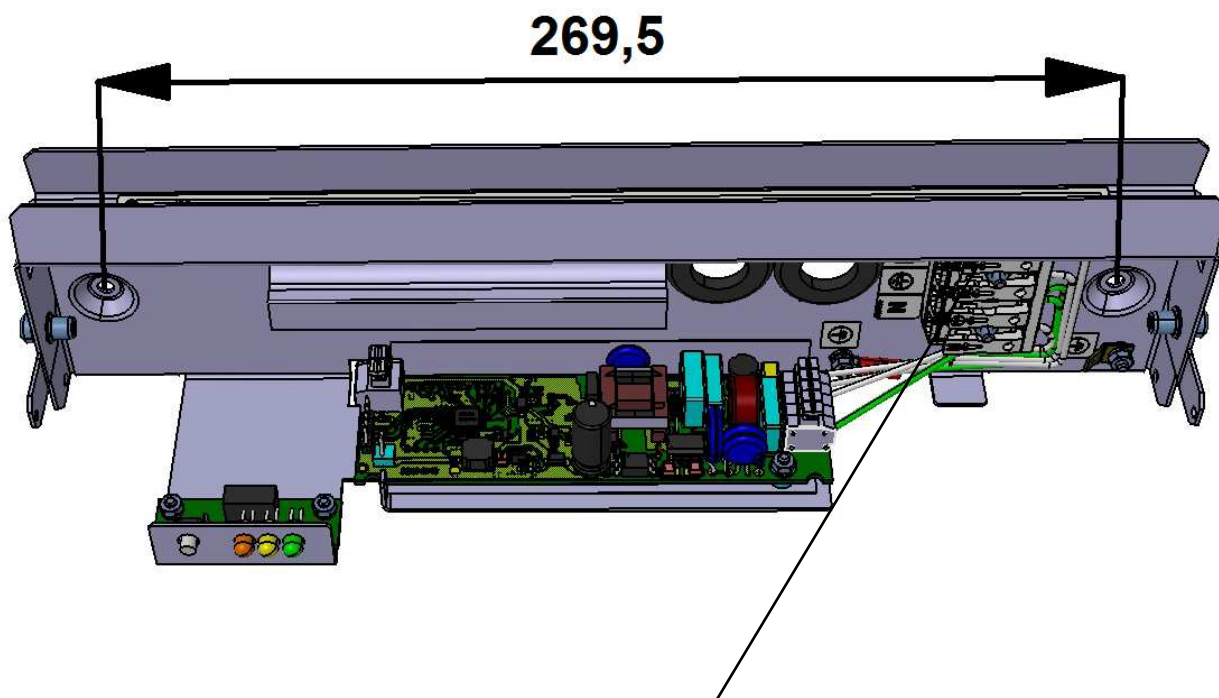
ECOLED III CINEMA

TAKMONTERING



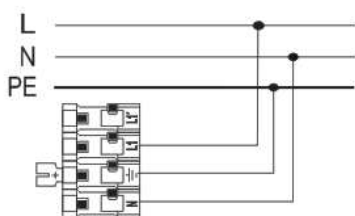
Tak

5. DIMENSIONS OF MOUNTING HOLES

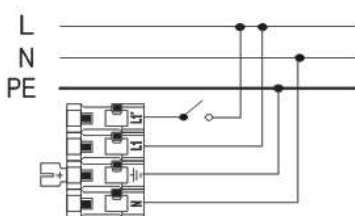


Fixtures electric connection:

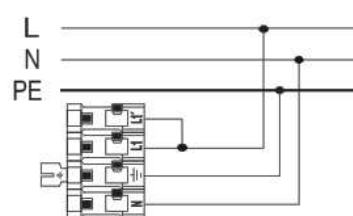
scheme no. 1
- connection for (NM) non-maintained emergency lighting



scheme no.2
- connection for (M) emergency lighting with external switch



scheme no.3
- connection for permanent (M) emergency lighting with internal connection



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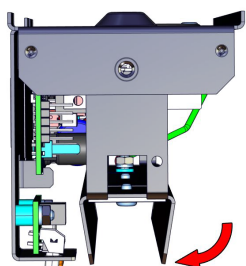
TAKMONTERING



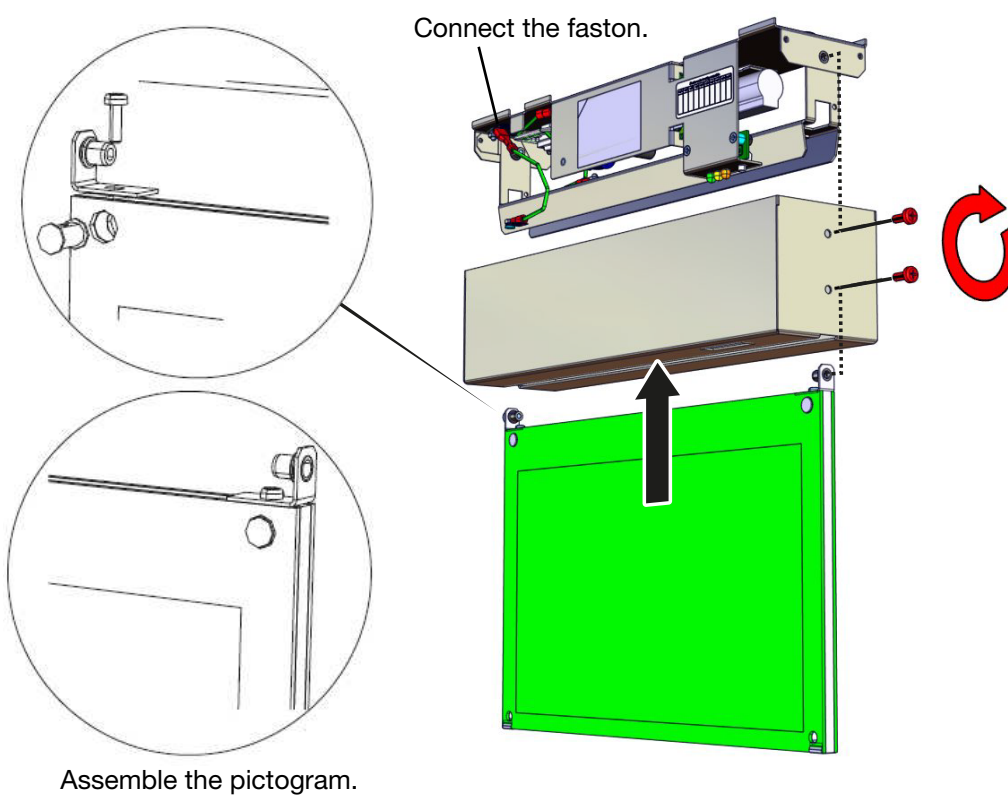
Tak

MOUNTING THE FIXTURE WITH PICTOGRAM

6.

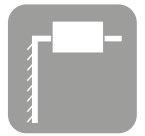


7.

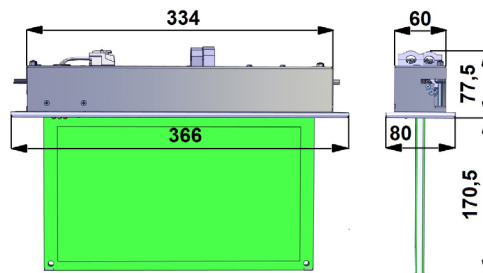


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INFÄLLD MONTERING



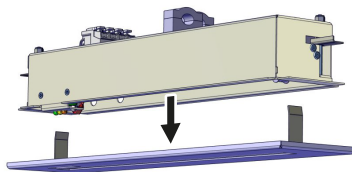
Infälld



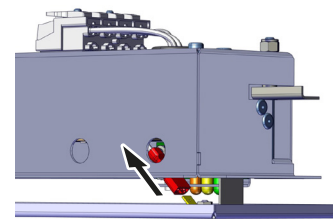
This luminaire is designed for emergency illuminance of escape routes and illuminance of the safety sign for the emergency escape routes (in administrative buildings, business centers, theatres, schools, hospitals, industrial buildings, etc.).

INSTALLING THE FIXTURE

1.



2.

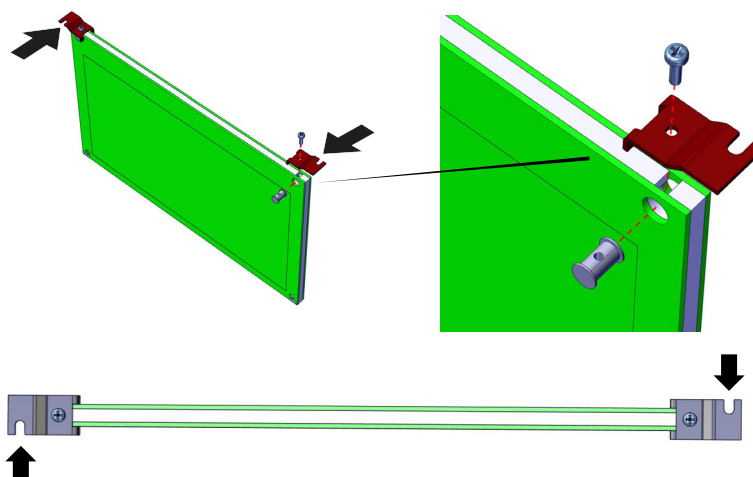


Disconnect the faston.

MOUNTING THE FIXTURE WITH PICTOGRAM

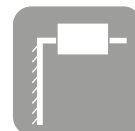
3.

Holders of pictogram



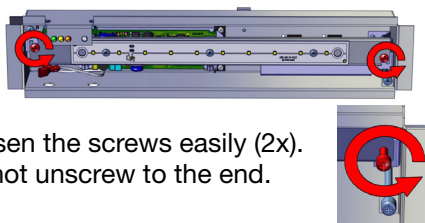
ECOLED III CINEMA

INFÄLLD MONTERING



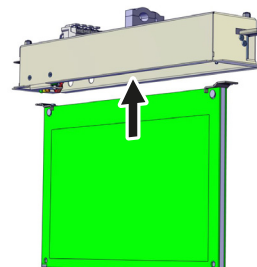
Infälld

4.

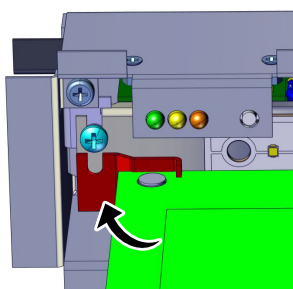


Loosen the screws easily (2x).
Do not unscrew to the end.

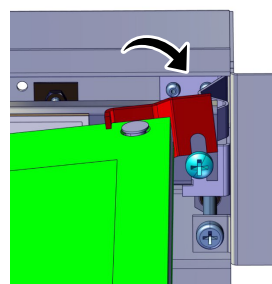
5.



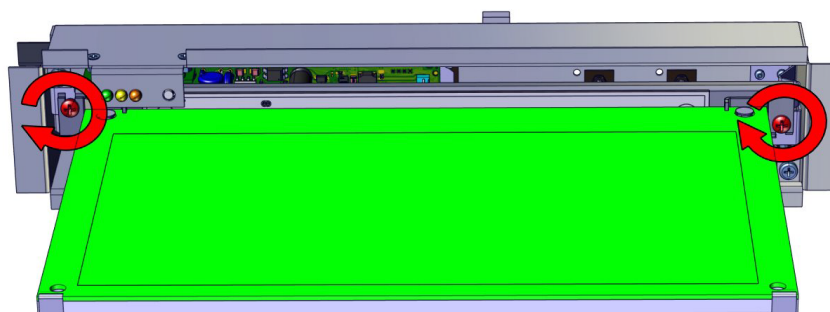
6.



Insert the pictogram holders under the loose screws on the left and right side, then tighten the screws (next picture). Do not unscrew to the end.

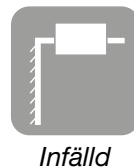


7.



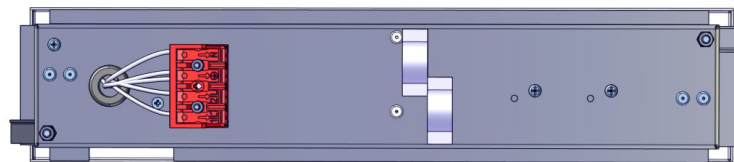
ECOLED III CINEMA

INFÄLLD MONTERING

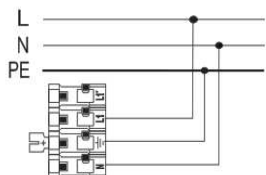


FIXTURES ELECTRIC CONNECTION

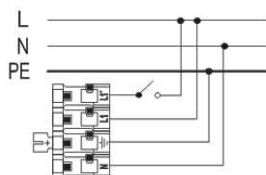
8.



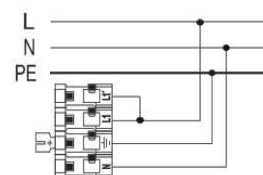
scheme no. 1
- connection for (NM) non-maintained emergency lighting



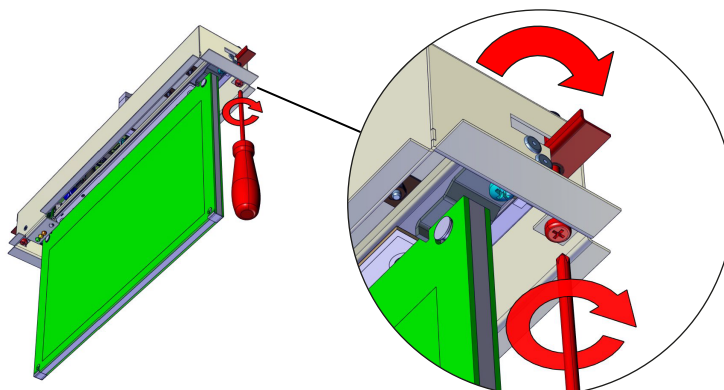
scheme no. 2
- connection for (M) emergency lighting with external switch



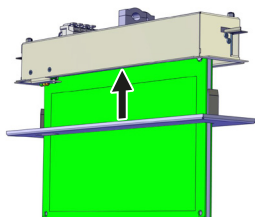
scheme no. 3
- connection for permanent (M) emergency lighting with internal connection



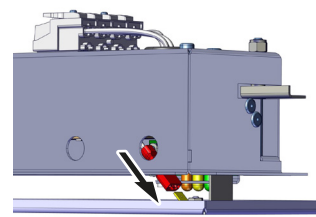
9.



10.



11.

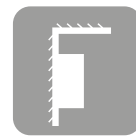


Connect the faston.



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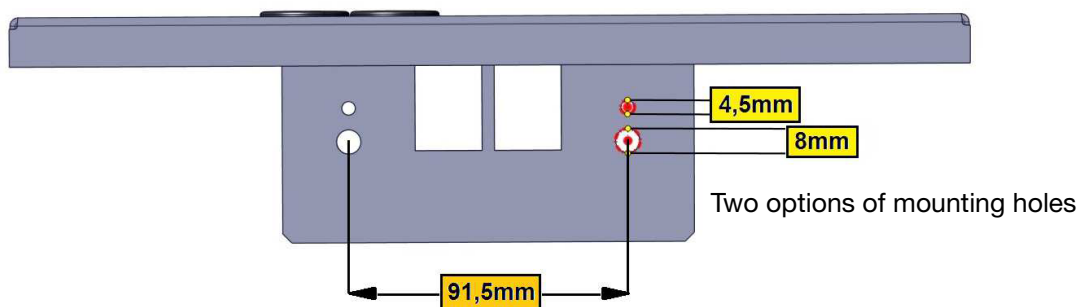
VÄGGMONTERING



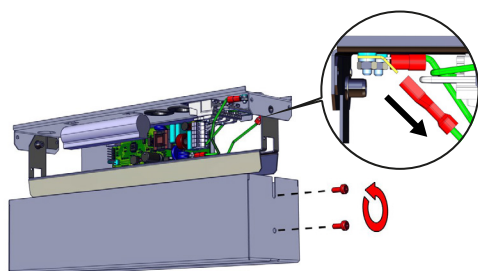
Vägg

MOUNTING THE FIXTURE

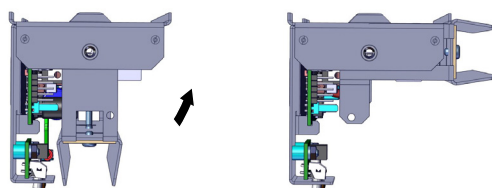
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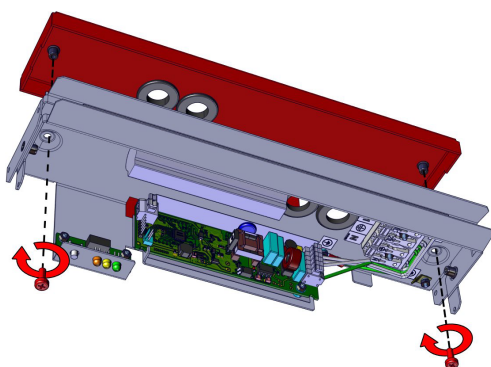
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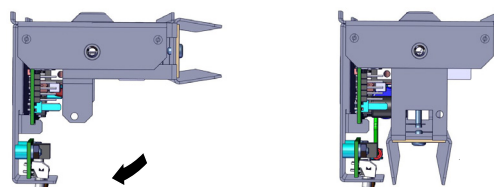
3.



4.

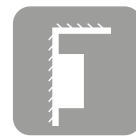


5.



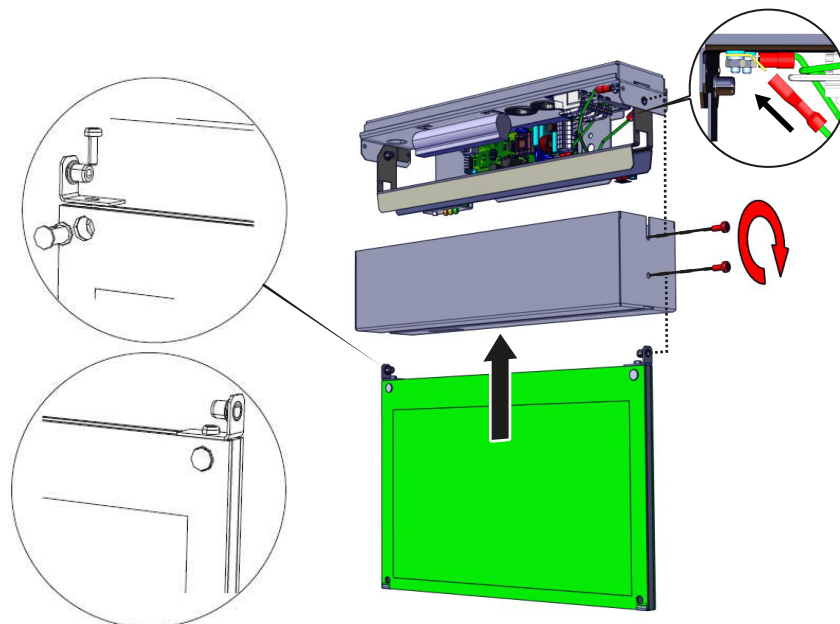
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VÄGGMONTERING



Vägg

6.



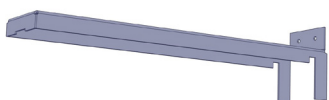
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FLAGGMONTERING

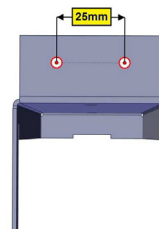


Flagg

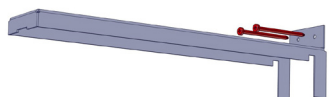
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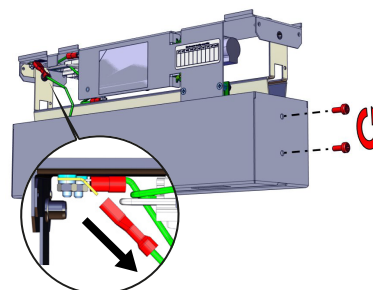
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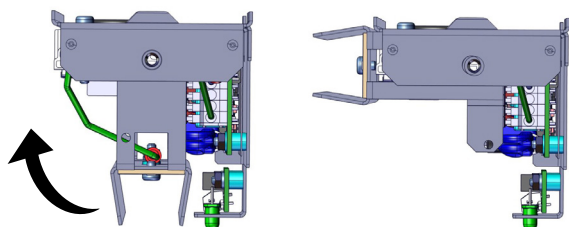
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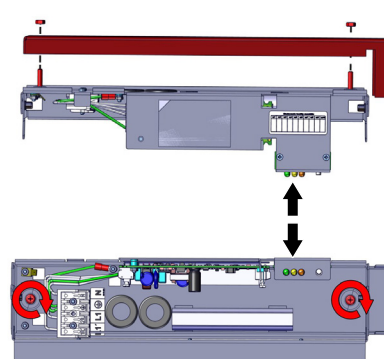
4.



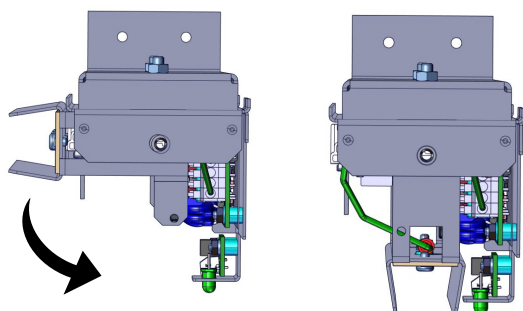
5.



6.



7.

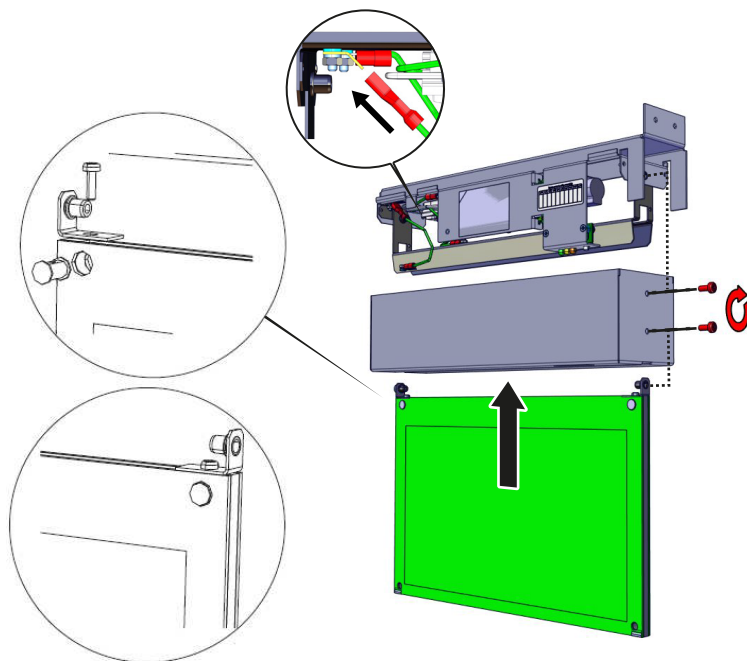


ECOLED III CINEMA

FLAGGMONTERING



8.



ECOLED III CINEMA

MER INFORMATION

Söker du efter annan information om produkten så hittar du övrig dokumentation på produktsidan på vår hemsida. Här ingår bland annat produktblad, ljusfiler och försäkran om överensstämmelse med EU-direktiv.

<https://www.sacnordic.com/produkt-kategori/effekta/>



KONTAKTA OSS!

