

MANUAL FÖR INSTALLATION, DRIFT OCH UNDERHÅLL

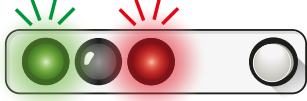
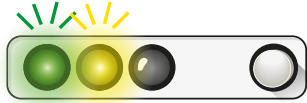


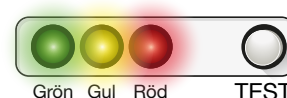
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ECOLED III

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.

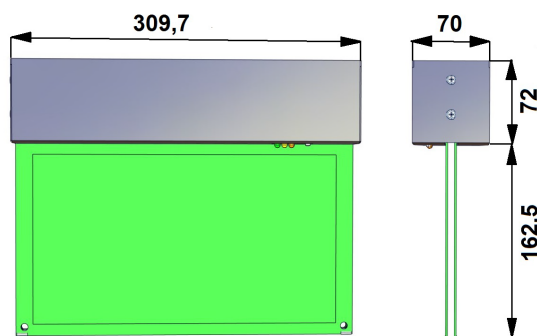


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INSTALLATION INSTRUCTIONS



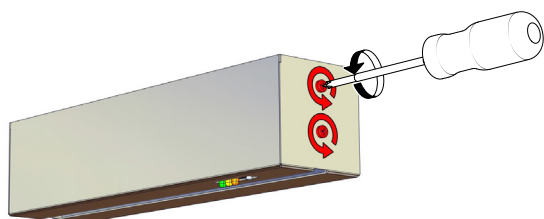
Tak



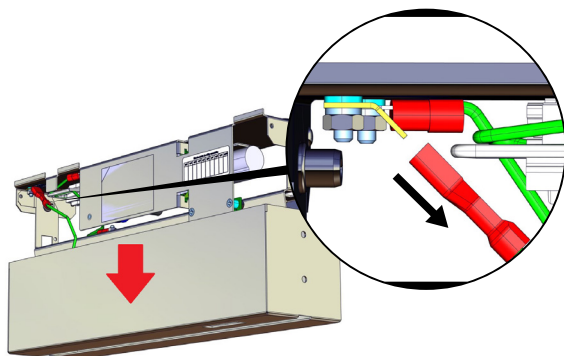
This luminaire is intended for emergency illuminance of escape ways and illuminance of the safety mark for the emergency escape ways (in administrative buildings, business centers, theatres, schools, hospitals, industrial objects etc.).

MOUNTING THE FIXTURE

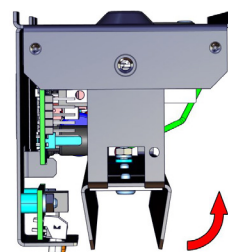
1.



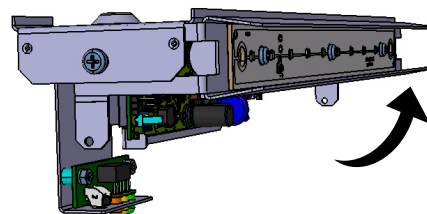
2.



3.



4.



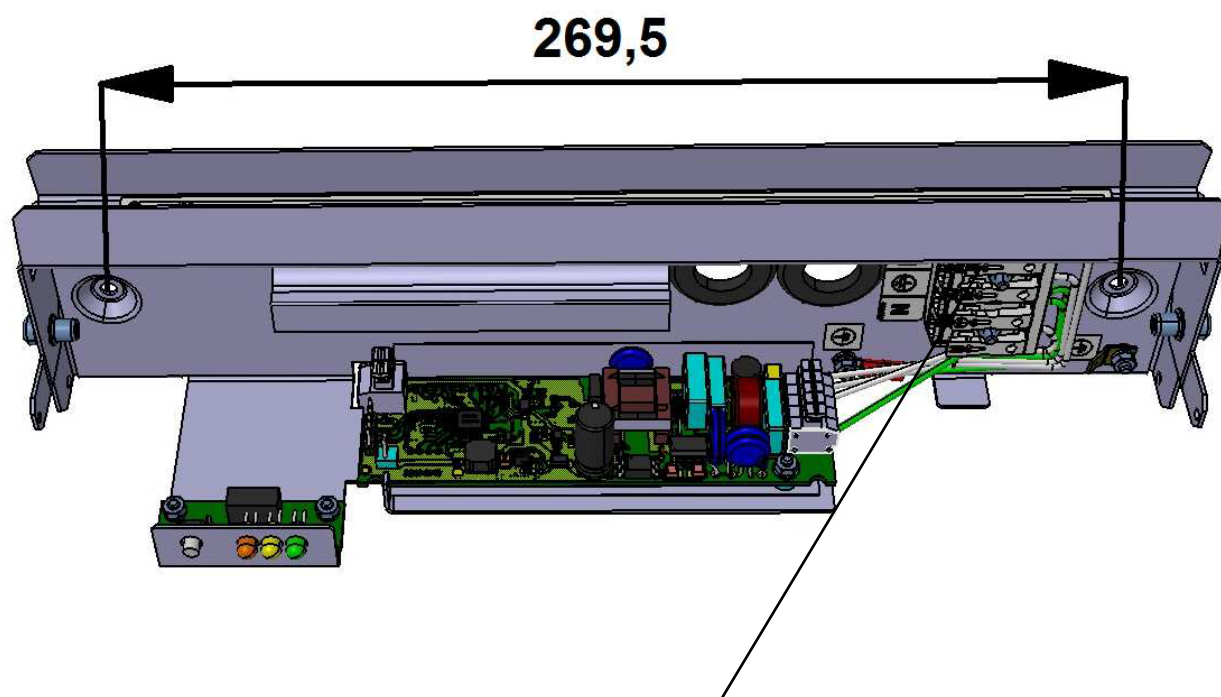
ECOLED III

INSTALLATION INSTRUCTIONS



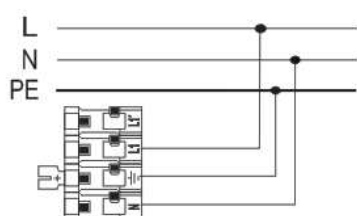
Tak

5. DIMENSIONS OF MOUNTING HOLES

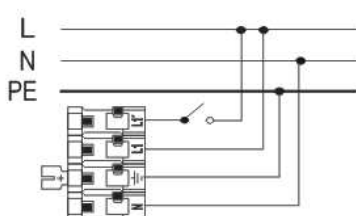


Fixtures electric connection:

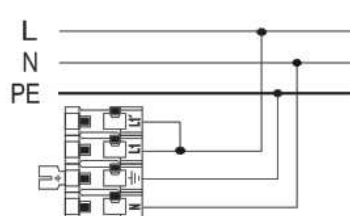
scheme no. 1
- connection for (NM) non-maintained emergency lighting



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



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



ECOLED III

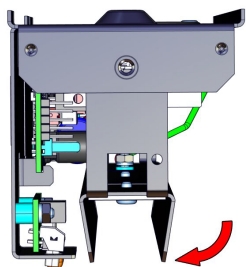
INSTALLATION INSTRUCTIONS



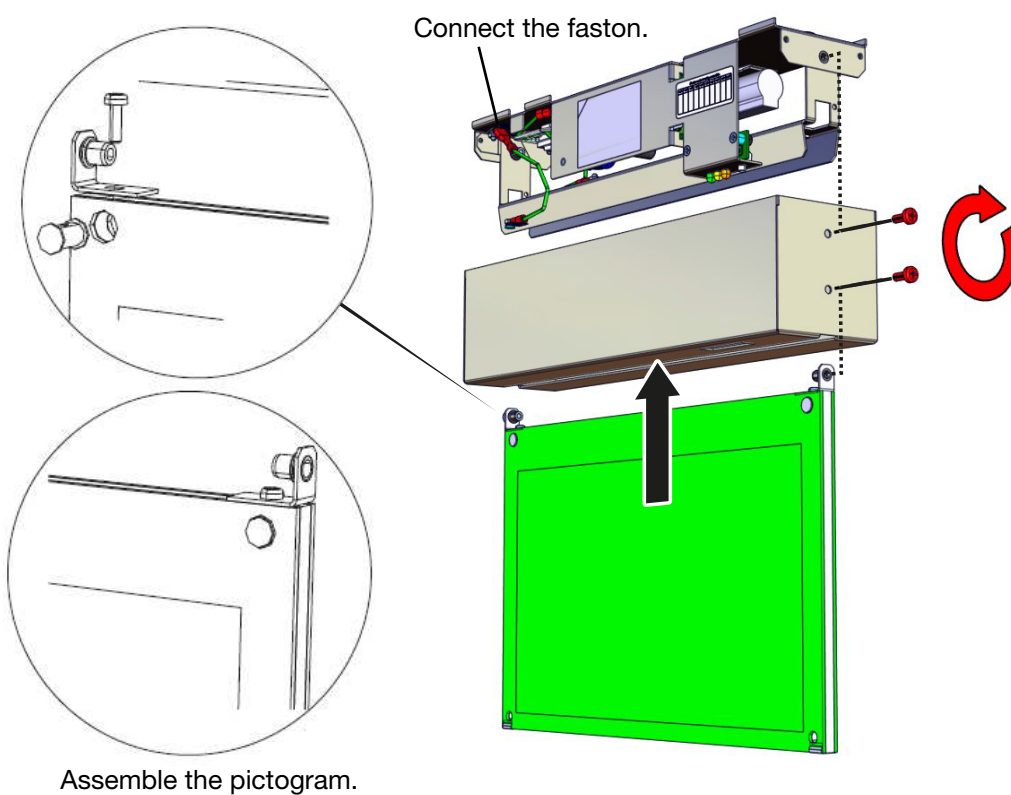
Tak

MOUNTING THE FIXTURE WITH PICTOGRAM

6.

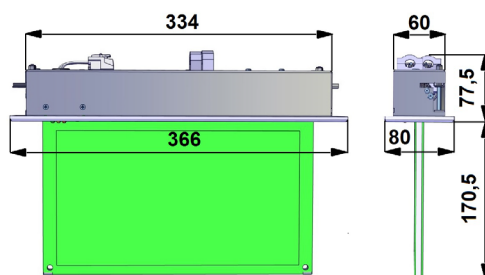
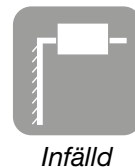


7.



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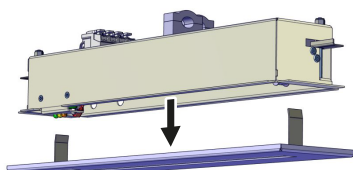
INSTALLATION INSTRUCTIONS



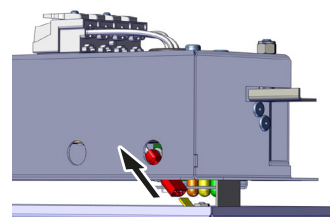
This luminaire is designed for emergency illuminance of escape routes and illuminance of the safety sign for the emergency escape routes (in administrative buildings, business centers, theatres, schools, hospitals, industrial buildings, etc.).

INSTALLING THE FIXTURE

1.



2.

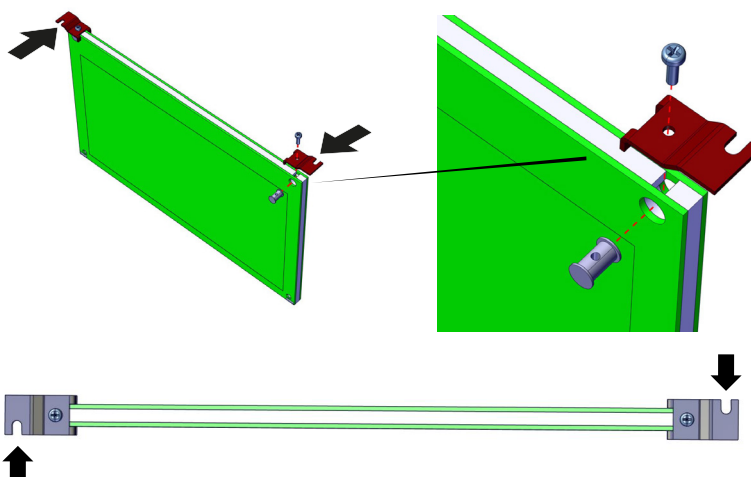


Disconnect the faston.

MOUNTING THE FIXTURE WITH PICTOGRAM

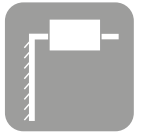
3.

Holders of pictogram



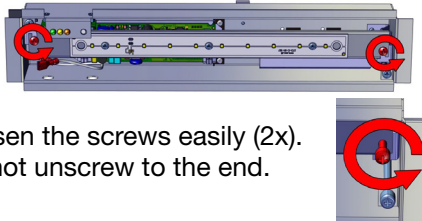
ECOLED III

INSTALLATION INSTRUCTIONS



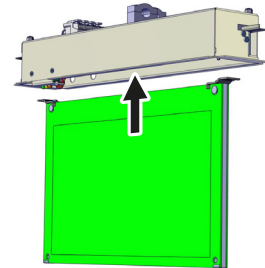
Infälld

4.

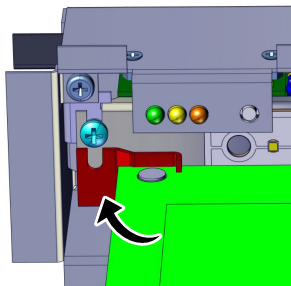


Loosen the screws easily (2x).
Do not unscrew to the end.

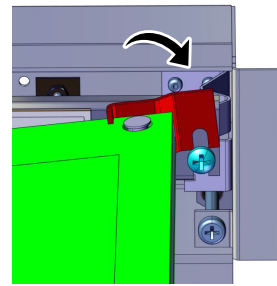
5.



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.

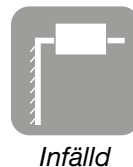


7.



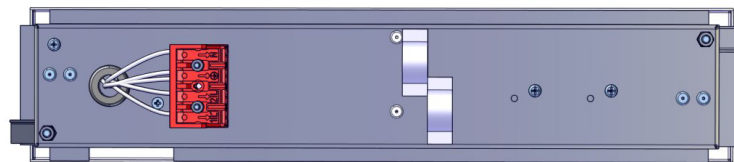
ECOLED III

INSTALLATION INSTRUCTIONS

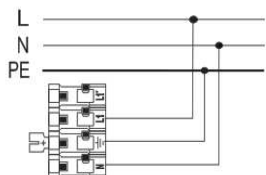


FIXTURES ELECTRIC CONNECTION

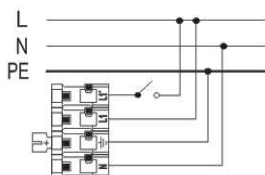
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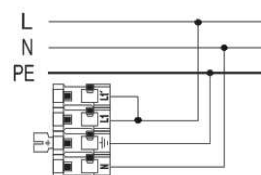
scheme no. 1
- connection for (NM) non-maintained emergency lighting



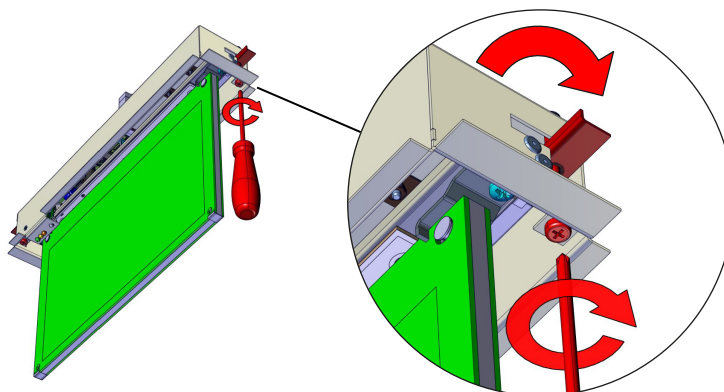
scheme no. 2
- connection for (M) emergency lighting with external switch



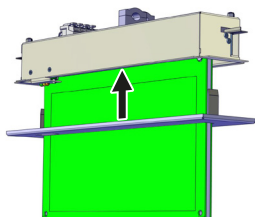
scheme no. 3
- connection for permanent (M) emergency lighting with internal connection



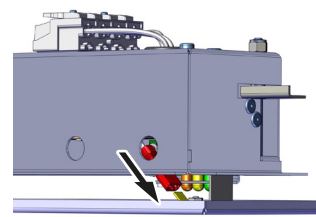
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10.



11.

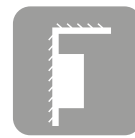


Connect the faston.



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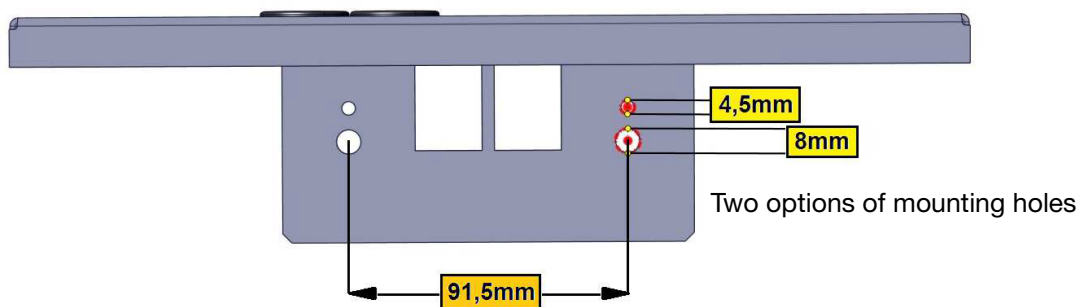
INSTALLATION INSTRUCTIONS



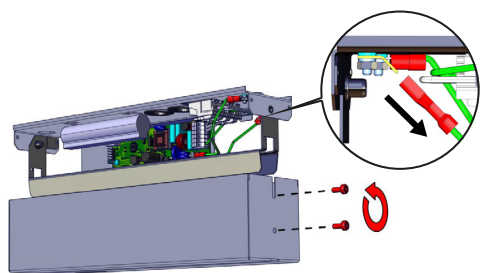
Vägg

MOUNTING THE FIXTURE

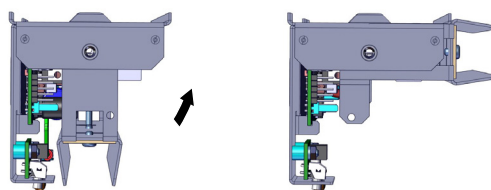
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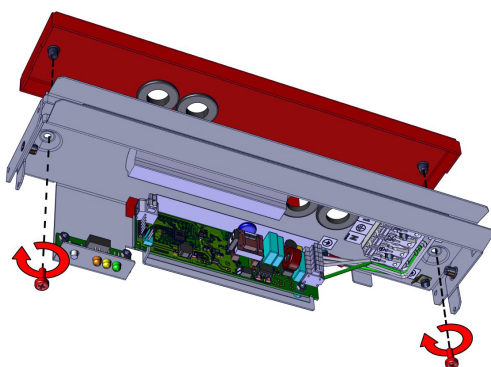
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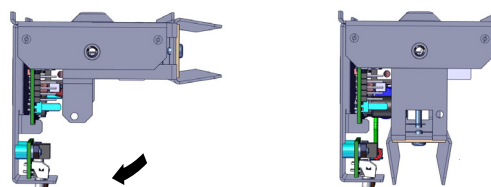
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4.



5.

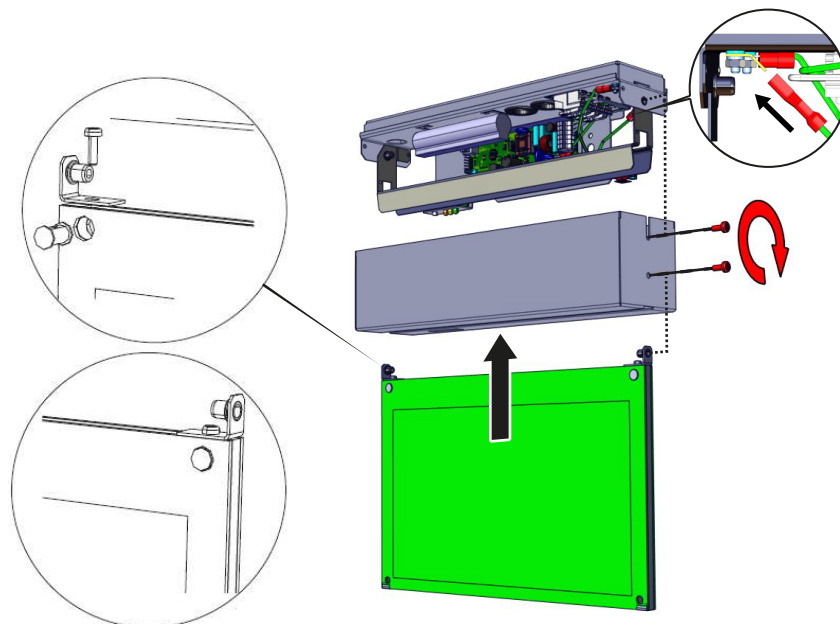


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INSTALLATION INSTRUCTIONS

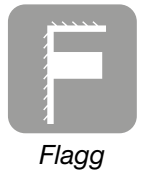


6.

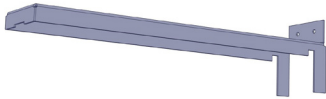


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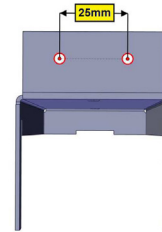
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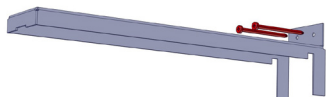
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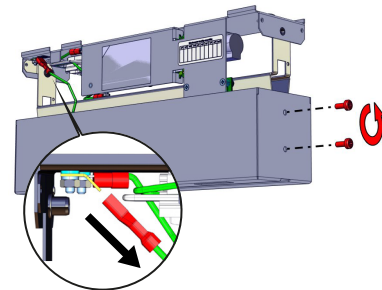
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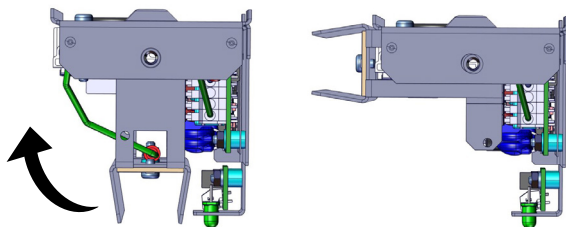
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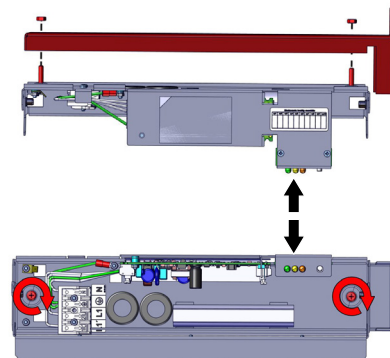
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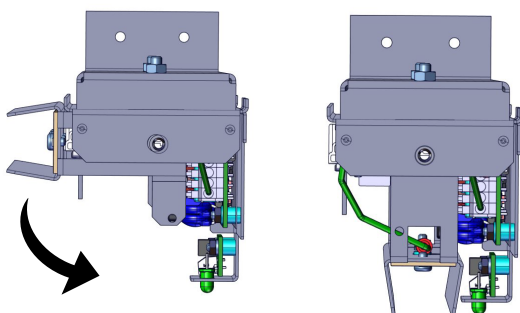
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6.



7.

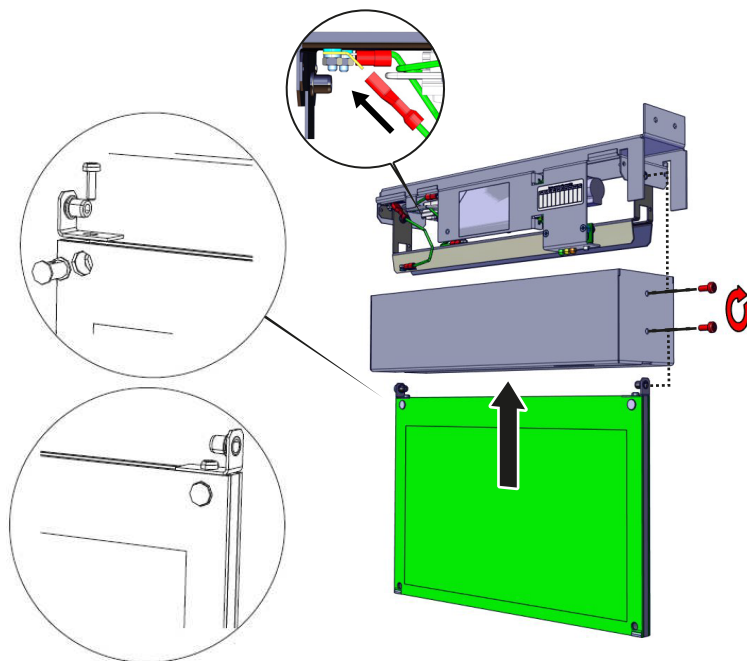


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INSTALLATION INSTRUCTIONS



8.



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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!

