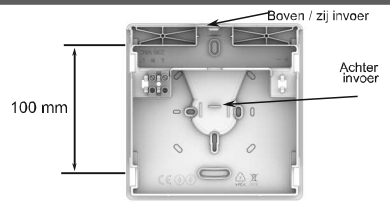
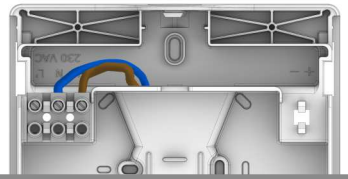
Montage & Service Handleiding CELO WAND

Famostar emergency lighting

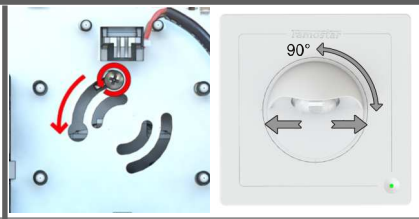
MONTAGE



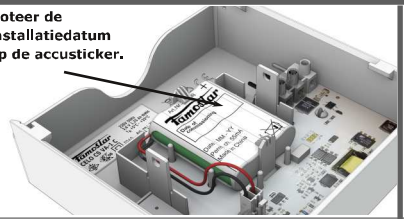
1 Bepaal de invoeropening en plaats eventueel een tule of wartel.
Monteer de montagebak op de wand.



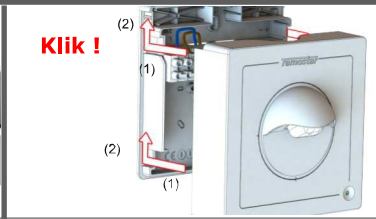
2 Sluit de bedrading aan volgens het aansluitschema.



3 Bij invoer vanaf de linkerzijkant:
- verwijder de accu & draai de torx schroef los
- draai de lensrotator 90°
- draai de torx schroef aan & plaats de accu terug



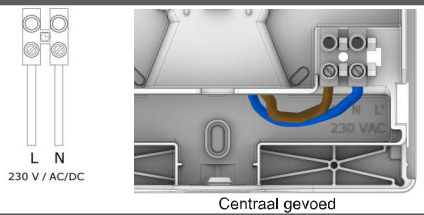
4 Plaats de accustekker.



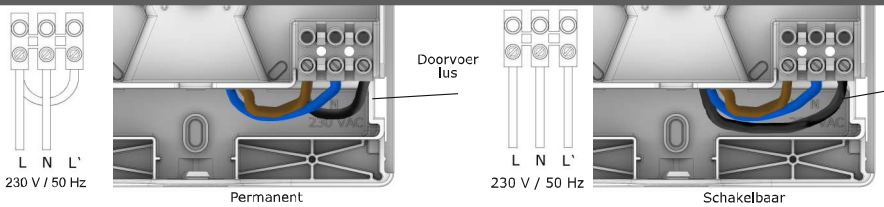
5 Monteer de lichtunit:
(1) door deze over de montagebak te plaatsen.
(2) en vervolgens in de richting van de zij invoer te schuiven.

AANSLUITSCHEMA

CELO CW V-230



CELO CW VPA-1



Voor DALI uitvoering: zie DALI handleiding.

TESTSCHEMA

STATUSINDICATIE:

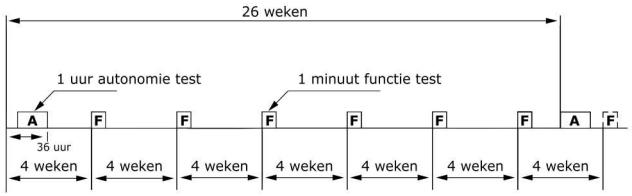
- Normaal / Accu wordt opgeladen
- (1) Autonomie niet gehaald
- (2) Accu Storing
- (3) Led storing
- (4) Elektronica storing

ATS CYCLUS:

Automatisch

Test

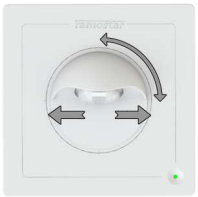
Systeem



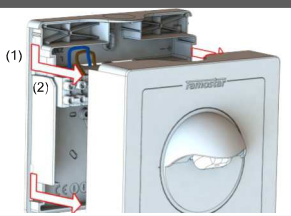
ONDERHOUD



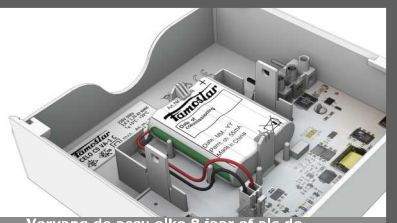
1 Reinig de armatuur elk jaar.
Houd het logboek up-to-date na inspectie.
Onderhoud volgens ISSO publicatie 79.



2 Controleer of de lensrotator nog steeds in de juiste positie staat.



3 Demonteer de lichtunit:
(1) door deze m.b.v. een beheerste klap met een rubber hamer of vuist neerwaarts te schuiven,
(2) en de lichtunit van de muur af te trekken.



4 Vervang de accu elke 8 jaar of als de autonomietest niet wordt gehaald.
Noteer de installatiedatum op de sticker van de nieuw geplaatste accu.

SPECIFICATIES

Type	Spanning	Opgenomen vermogen*	Stroom*	Power factor
CELO CW VPA-1	230 V / 50 Hz	2,5 W / 4,6 VA	20 mA	0,55
CELO CW V-230	230 V / AC/DC	2,75 W / 5,3 VA	23 mA	0,51

*maximale waardes bij ingeschakelde lichtbron en niet volledig geladen accu

Montage en onderhoud dienen uitgevoerd te worden door opgeleid personeel.
Montage en/of gebruik in afwijking van de specificaties kan (levens)gevaarlijk zijn door o.a. elektrische schok en/of brand.

LET OP: De armatuur moet zodanig worden gemonteerd dat langdurig staren in de lichtbron, op een afstand kleiner dan 0,45 meter, niet aannemelijk is.

Montage	Op normaal ontvlambare oppervlaktes.
Alleen voor vaste aansluiting	Aansluiten met XMVK, YMVK of gelijkwaardig
Temperatuurbereik	+5 °C tot +30 °C (V-230 +5 °C tot +40 °C)
Afmetingen	Zie www.famostar.nl
Autonomie	1 uur
Lichtbron	Led
Lichtstroom	180 Lumen
Accu	3,6 V 1,1 Ah NiMH (AA cel)
Beschermingsklasse	IP 40
ATS	Automatisch Test Systeem (IEC 62034)
Isolatieklasse	Klasse II, toestellen hoeven niet geaard te worden.
Materiaal	Polycarbonaat (PC)

Garantie, toebehoren, afstandstabellen en verdere informatie zie www.famostar.nl.

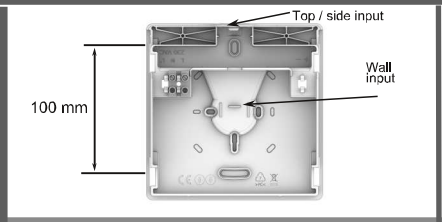


CELO Wand

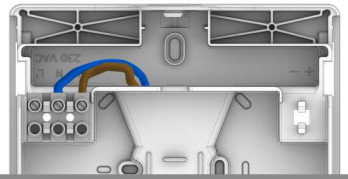
Mounting & Service Manual CELO Wall

Famostar emergency lighting

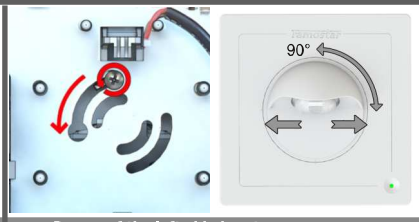
MOUNTING



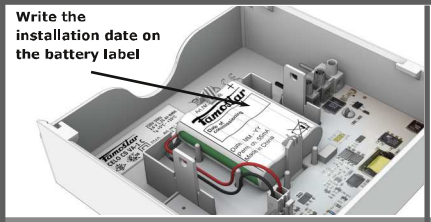
1 Determine cable input opening. If necessary, place a grommet or cable gland. Mount the mounting plate.



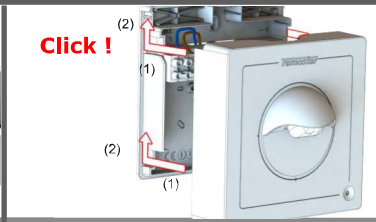
2 Connect the wires according to the wiring diagram.



3 By use of the left side input:
- remove the battery & unscrew the torx screw
- rotate the lens rotator 90°
- fasten the torx screw & replace the battery



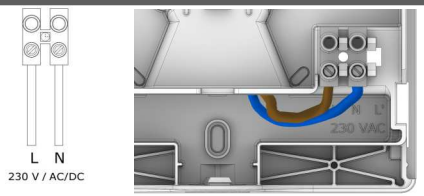
4 Put the battery connector in position.



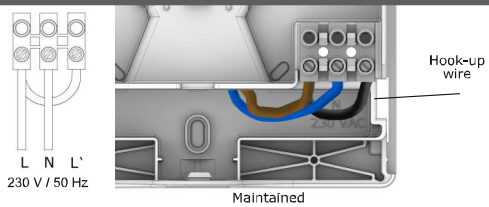
5 Mount the lightunit:
(1) by placing it over the mounting plate.
(2) and slide it into the direction of the side input.

WIRING DIAGRAM

CELO CW V-230



CELO CW VPA-1



For DALI version: see DALI manual.

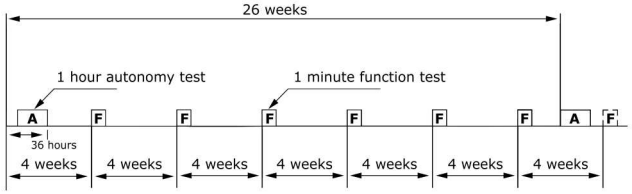
TESTING

STATUS INDICATION:

- Normal / Battery is being charged
- (1) Required autonomy not achieved
- (2) Battery failure
- (3) Led failure
- (4) Electronic failure

ATS CYCLE:

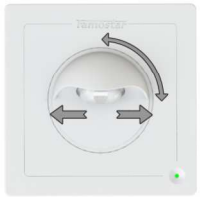
Automatic Test System



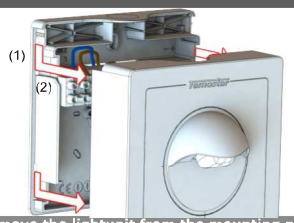
SERVICE



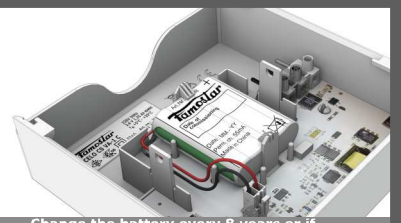
1 Clean the luminary every year.
Keep the logbook up-to-date after inspection.
Maintenance according ISSO publication 79.



2 Check if the lensrotator is still in the right position.



3 Remove the lightunit from the mounting plate:
(1) by sliding it sidewards through a composed hit with a rubber hamer or fist,
(2) and pulling the lightunit downwards.



4 Change the battery every 8 years or if required autonomy isn't achieved.
Write the installation date on the battery label of the new installed battery.

SPECIFICATION

Type	Voltage	Power consumption*	Current*	Power factor
CELO CW VPA-1	230 V / 50 Hz	2,5 W / 4,6 VA	20 mA	0,55
CELO CW V-230	230 V / AC/DC	2,75 W / 5,3 VA	23 mA	0,51

*maximum values at switched-on light source and not fully charged battery

Installation and maintenance to be carried out by qualified personnel only. Installation and/or use in deviation from the specifications can be dangerous or life-threatening due to electrical shock and/or fire.

ATTENTION: The luminaire should be positioned so that prolonged staring into the luminiare at a distance closer than 0,45 meter is not expected.

Mounting	Installation on normal flammable surfaces.
Only for fixed mounting	Use XMVK, YMVK or equivalent
Temperature range	+5 °C till +30 °C (V-230 +5 °C till +40 °C)
Dimensions	See www.famostar.nl
Autonomy	1 hour
Light source	Led
Rated lumen output	180 Lumen
Battery	3,6 V 1,1 Ah NiMH (AA cell)
Protection rate	IP 40
ATS	Automatic Test System (IEC 62034)
Insulation class	Class II, double insulated (no ground connection needed).
Material	Polycarbonate (PC)

Warranty, accessories and spacing tables and further information see www.famostar.nl.



CELO Wall