



Framery One VCR light retrofit installation instructions English Version 1.0 Tampere, Finland 04.11.2022

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# 1 Important safety and product instructions

### 1.1 Preface

This instruction manual describes the installation of the product. Everyone involved in installing the product must read and understand the contents of the installation and safety instructions.

This instruction manual gives you necessary information for the correct installation of the product.

All product instructions are also available at help.frameryacoustics.com.

### **1.2 Product information**

The information in this manual corresponds to the product at the time of delivery. All information included in this manual is valid at the time of publication.

### 1.3 Copyright

This document must not be copied, presented, or delivered to a third party without explicit permission from Framery. The use of this document for any purpose other than those allowed by Framery is prohibited. Framery reserves the right to change the instructions related to the product without separate notice.

### **1.4 Manual contents**

The instructions contain the following information:

- · General information about the purpose and content of the instructions
- · Information related to safety
- Instructions for retrofitting the VCR light

### 1.5 Warning, information, and safety symbols in this manual

The warnings in this manual have been divided into the following two categories:

- The term "DANGER" indicates a hazardous situation which, if not avoided, will result in death or serious injury.
- The term "WARNING" indicates a hazardous situation which, if not avoided, could result in death or injury.

The safety symbols found in this manual may also be posted on the product. All personnel who install, disassemble, perform maintenance, or use the product are to be familiar with and observe all safety symbols, labels, and instructions about the action they are performing.

### Table 1: Hazard



### Table 2: Mandatory action



### Table 3: Prohibited action



### 1.6 Main safety risks related to the installation, maintenance, disassembly, and use of the product

### 1.6.1 Installation, maintenance, and disassembly

$\mathbf{\wedge}$	WARNING!			
	To reduce the risk of burns, fire, electric shock, or injury to persons, obey the following:			
	Use cut resistant safety gloves during the installation, maintenance, or disassembly of the product.			
	Use steel toed safety boots during the installation, maintenance, or disassembly of the product.			
	Read and understand the instructions and plan your work beforehand.			
0	Obey all local rules and regulations regarding workplace safety.			
0	Keep the work site tidy and free from debris throughout the installation, maintenance, or disassembly process.			
$\bigcirc$	Do not climb on top of the product or place any load on the roof of the product.			
$\bigcirc$	If the optional casters are not engaged, do not move the finished product by pushing.			
	The product is very heavy. Moving the product after installation without engaging the optional casters is not allowed.			
	framery VCR light retrofit installation instructions info@frameryacoustics.com			

### 1.6.2 Electrical safety

Input for the electrical system: 100-240 VAC (10 A) 50-60 Hz

The maximum load for the electrical system is 6.6 A.

	DANGER!		
	To reduce the risk of electric shock, obey the following:		
	Disconnect the power cord from the power outlet before starting any cleaning, maintenance, or disassembly procedures.		
	The power cord serves as a power disconnect device for pluggable equipment. The power outlet shall be located near the equipment and shall be easily accessible.		
	WARNING!		
	To reduce the risk of burns, fire, electric shock, or injury to persons, obey the following:		
0	Connect the power cord to a properly grounded outlet only.		
0	This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in the figure below. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.		
0	Keep the power cord of the product away from heated surfaces.		
$\bigcirc$	Do not use the pod if you notice any defects or damage to the electrical equipment.		
$\bigcirc$	Do not connect any extension cords to the power outlet(s) of the product.		

### 1.6.3 Fire safety



### WARNING!

To reduce the risk of burns, fire, electric shock, or injury to persons, obey the following:



If safely possible to perform, disconnect the power cord from the power outlet if there is a fire inside the product.

The power cord serves as a power disconnect device for pluggable equipment. The power outlet shall be located near the equipment and shall be easily accessible.

Fire safety end devices (alarms, sprinklers etc.) can also be installed inside the pods (instructions available upon request). The need for end devices inside the pod is always determined by the applicable local authorities.

### 1.7 Location of product markings



Position	Label	Label text
1.	WARNING! Risk of injury Maximum table load 110 lbs / 50 kg     L'AVERTISSEMENT Risque de blessure Poids maximal autorisé 110 lbs / 50 kg (tableau) Framery US patents & Global IPR: frameryacoustics.com/ipr	WARNING! Risk of injury
		Maximum table load 110 lbs / 50 kg
		L'AVERTISSEMENT Risque de blessure
		Poids maximal autorisé 110 lbs / 50 kg (tableau)
		Framery US patents & Global IPR: frameryacoustics.com/ipr
2.	WARNINGI RISK OF INJURY     AVERTISSEMENT, RISQUE DE BLESSURE, No to be used in locations where children, or people with cognitive disabilities are anticipated to be present and not supervised.     AVERTISSEMENT, RISQUE DE BLESSURE, dans des lieux susceptibles d'accueilir des enfants ou des adans des lieux susceptibles orgenities souffant de troubles	WARNING! RISK OF INJURY
		Not to be used in locations where children, or people with cognitive disabilities are anticipated to be present and not supervised.
		AVERTISSEMENT, RISQUE DE BLESSURE,
		Ne pas utiliser ces cabines dans des lieux susceptibles d'accueillir des ensfants ou des adultes souffrant de troubles cognitifs sans surveillance.
3.	FOR US AND CANADA ONLY WRRING – Risk of fire and shock! Use only SJT type IS AWG cord. AVERTISSEMENT – Risque d'incendie et de choc électrique, Utilier uniquement un cordon d'alimentation SJT de type 16 AWG.	FOR US AND CANADA ONLY
		WARNING - Risk of fire and shock!
		Use only SJT type 16 AWG cord.
		AVERTISSEMENT - Risque d'incendie et de choc électrique, Utiliser uniquement un cordon d'alimentation SJT de type 16 AWG.
4.	Framery Dispersion   Product / Produit Farties   Framery One / 100-240 VAC (100A) 50-60 Hz     Manufacturer / Fabricant: Framery ON wertamenyaoustics.com mait inho@framery on success on mait inho@framery on success on sound danger for fine or electrical shock.   Product / Produit   Framery One / 200-240 VAC (100A) 50-60 Hz     Manufacturer / Fabricant: Framery ON wertamenyaoustics.com mait inho@framery on sound danger for fine or electrical shock.   Product / Produit   Product / Produit     Martin Martin Martin Martin Inhold   Fabricant on the fabrication   Product correctly to a grounded martin framery on sounded martin framery on the fabrication   Product correctly to a grounded martin framery on the fabrication     Martin	Framery
		Manufacturer / Fabricant: Framery Oy
		WEB: www.frameryacoustics.com
		Email: info@frameryacoustics.com
		Made in Finland / Fabriqué en Finlande
		Manufacture date / Date de fabrication
		Product / Produit Framery One
		Input / Entrée 100-240 VAC (10 A) 50-60 Hz
		Attention! Always connect the product correctly to a grounded socket to avoid danger for fire or electrical shocks.
		Attention! Branchez toujours le produit dans une prise reliée à la terre pour éviter tout risque d'incendie ou choc électrique.

Position	Label	Label text
5.	Framery Ceiling unit   Input: 24V DC (4A MAX)   Model 8180678 24V DC (5A MAX)   Rev. B S/N:	Framery Ceiling unit Input: 24V DC (4A MAX) Model 8180678 Rev. B S/N:

SAVE THESE INSTRUCTIONS

# 2 VCR light retrofit kit



Figure 1: VCR light retrofit kit

### **3 Disassemble the necessary parts**



**DANGER:** Always disconnect the pod from the power outlet before you begin disassembly, maintenance, moving, or any other procedure.

Remove the plug from the power outlet.

If equipped with the optional LAN, also disconnect the LAN cord from the outlet.



Figure 2: \* = Optional LAN cord

### 3.1 Remove the body covers

Save all removed parts and set them aside carefully and neatly. All removed parts will be needed for reassembly.

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1. Remove the fan cover.



Figure 3: \* = With optional activated carbon filter

**2.** Remove the plastic trims.



3. Remove the roof body cover.



4. Remove the wall body covers.



5. Remove the front floor body cover.



**6.** Remove the back floor body cover.



### 3.2 Remove the ceiling light with the control hub

- **1.** Disconnect the occupancy indicator lights from the control hub and remove them from the pod.
  - (**Note:** For reassembly, make a note of which corners the lights were removed from.



2. Disconnect the fan cords from the control hub.



3. Disconnect the long CAN cord from the control hub.



**4.** Remove the light with the control hub from the ceiling.



### 3.3 Remove the front frame and door

Save all removed parts and set them aside carefully and neatly. All removed parts will be needed for reassembly.

- 1. Remove the door handle from the outside of the door. Loosen the set screw to remove the handle.
- **Note:** Do not remove the set screw.





2. Install the door brace.



**Warning:** Risk of injury or damage to property. Make sure that the door brace is in place before detaching the front frame with the door.



- 3. Lay a carpet on the floor in front of the pod.
  - (1) Note: The carpet is needed to protect the frame from scratches.





4. Remove the pins (6 pcs) and open the latches (6 pcs) around the front frame.

**Note:** Support the frame while opening the latches.



5. Carefully lower the front frame with door onto the carpet.



### 3.4 Remove the glass wall

Save all removed parts and set them aside carefully and neatly. All removed parts will be needed for reassembly.

- **1.** Lay a carpet on the floor behind the pod.
  - (**Note:** The carpet is needed to protect the frame from scratches.



- 2. Remove the pins (6 pcs) and open the latches (6 pcs) around the glass wall.
  - **Note:** Support the glass wall while opening the latches.



- 3. Carefully lower the glass wall onto the carpet.
  - () Note: Make sure that the guide pin at the upper edge of the frame stays in place.



**4.** Remove the guide pin from the frame.



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3.5 Remove the control panel

1. Remove the screws from the power unit cover and open the cover.



2. Disconnect the CAN cord from the power unit.



3. Disconnect the power outlet cord from the power unit.



4. Remove the screws from the back of the control panel.



5. Remove the control panel from the techwall.



# 3.6 Remove the table and techwall panel

**1.** Remove the bottom felt from the table.



2. Disconnect the electrical connections in the table.



3. Remove the strain relief for the spiral cord.



4. Remove the screws from under the table.



**5.** Remove the table from the bracket.



- 6. Remove the screw from the top end of both slit trims and loosen the screw of the hammer nut at the lower end.
  - **Note:** Do not remove the screw of the hammer nut. Only loosen it enough to turn the hammer nut vertical.



7. Remove the slit trims.



8. Remove the old techwall panel.



# 4 Install the supports for the vcr light cord

- Place the template on the techwall. Align the bottom edge of the template with the recess for the control panel.
  - () Note: Make sure that the template is horizontal.



2. If the wall does not have the plate shown in the following images, install it with screws.



**3.** Push the spacer in place.



4. Mark the placement for the screws with a pen.



### **5.** Remove the template.



6. Install the supports with screws (3 pcs each).



## 5 Install the cord for the VCR light

1. Feed the cord for the VCR light through the opening on the outside of the wall module.





**2.** Guide the cord for the VCR light along the supports.



### 6 Install the new techwall

Install the new techwall panel.



**Note:** Lead the spiral cord and cord for the VCR light through the openings in the wall panel.



## 7 Install the slit trims and table

1. Install the slit trims.

**Note:** Make sure that the hammer nut is in the vertical position.



- **2.** Install the screws to the top ends of the slit trims and at the lower ends of the slit trims, turn the hammer nuts to the horizontal position.
  - $(\mathbf{p})$  Note: Do not overtighten the screw at the top end of the slit trim.
  - (i) **Tip:** Insert the long end of the hex key into the top of the screw and rotate the short end to avoid overtightening.


3. Place the new tabletop onto the table bracket.



4. Install the tabletop to the table bracket with screws.



**5.** Connect the spiral cord to the electrical equipment in the table.





6.



### 8 Install the lights



**1.** Install the new light with the control hub to the ceiling.

2. Connect the light cord to the VCR light and put the VCR light in place.



# 9 Install the control panel

**1.** Install the control panel to the techwall.





2. Connect the power outlet cord to the power unit.



3. Connect the CAN cord to the power unit.



**4.** Close the power unit cover and install the screws.

Note: Make sure that the cords are not pinched or damaged.



# 10 Install the glass wall

1. Position the glass wall close to the back of the pod so that the hooks on the frame are directly above the slots in the floor.



2. Install the guide pin to the frame.



**3.** Lift the glass wall into place.



- 4. Close the latches (6 pcs) and insert the pins (6 pcs) around the glass wall frame.
- Note: Support the glass wall until all latches are secured.



### 11 Install the front frame and door

- 1. Lift the front frame with door next to the pod.
  - **Note:** Make sure that the door brace is in place before lifting the new front frame with door.
  - **Warning:** Risk of injury or damage to property. Heavy object. Make sure that you observe safe lifting practices.
  - **Note:** Make sure that the carpet is in place before lifting the new front frame with door next to the pod. The carpet is needed to protect the frame from scratches.



2. Position the front frame with door close to the front of the pod so that the hooks on the frame are directly above the slots in the floor.



**3.** Install the guide pin to the frame.





**4.** Lift the front frame with door into place.



- 5. Close the latches (6 pcs) and insert the pins (6 pcs) around the front frame.
  - **Note:** Support the front frame with door until all latches are secured.



6. Remove the door brace and install the outside door handle.

 $(\mathbf{p})$  Note: Make sure that the set screw is at the bottom.



#### 12 Connect the electrical cords to the control hub

1. Guide the cord for the VCR light up to the roof and connect it to the CAN connector on the connection hub.



**2.** Guide the long CAN cord up to the roof and connect it to the other CAN connector on the connection hub.



3. Connect the two fan cords to the FAN connectors on the connection hub.





**4.** Install the occupancy indicator lights to the pod and connect the cords to the OCC connectors of the control hub.

Install the occupancy indicator lights to the same corners from which they were removed.





# 13 Install the body covers

**1.** Install the floor body covers.



**2.** Install the wall body covers.



- **3.** Install the roof body cover.
  - **Note:** If you installed the wired device, guide the wire out of the cut in the cover. Make sure that the cord is not damaged during the installation.
  - **Note:** If you installed the power cord to roof module, guide the power cord out of the cut in the cover. Make sure that the cord is not damaged during the installation.



4. Install the plastic trims.



5. Install the fan cover.



Figure 5: \* = With optional activated carbon filter

### 14 Finalize the installation

Connect the power cord.

If equipped with the optional LAN, also connect the LAN cord to the outlet.



Figure 6: \* = Optional LAN cord



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