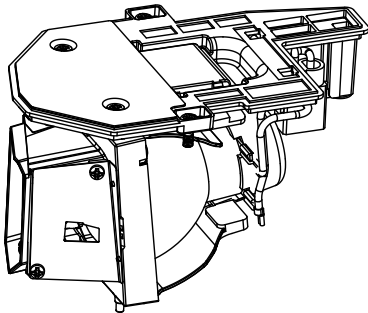


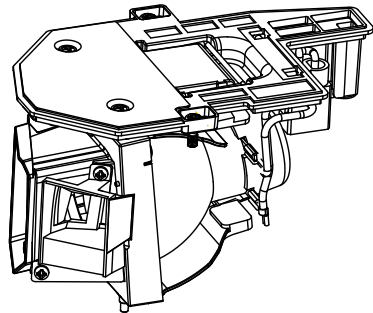
Operating Instructions

Replacement lamp unit Commercial Use

Model No. **ET-LAL330**
ET-LAL340



ET-LAL330



ET-LAL340



Thank you for purchasing this Panasonic product.

- Please read these operating instructions and the projector operating instructions carefully, and then use this product correctly.
- Before using this product, be sure to read [Read this first!] (Page 2).
- Please save this manual for future use.

WARNING:

■ **Do not remove any screws other than those indicated when replacing the lamp unit.**

If this is not observed, electric shocks, burns or other injuries may occur.

■ **Do not disassemble the lamp unit.**

If the lamp breaks, it could cause injury.

■ **Lamp replacement**

The lamp has high internal pressure. If improperly handled, an explosion and severe injury or accidents will result.

- The lamp can easily explode if struck against hard objects or dropped.
- Before replacing the lamp, be sure to disconnect the power plug from the wall outlet. Electric shocks or explosions can result if this is not done.
- When replacing the lamp, turn the power off and allow it to cool for at least 1 hour before handling it otherwise it can cause burns.

CAUTION:

■ **Do not use the old lamp unit.**

If used it could cause lamp explosion.

■ **If the lamp has broken, ventilate the room immediately.**

Do not touch or bring your face close to the broken pieces.

Failure to observe this will cause the user to absorb the gas which was released when the lamp broke and which contains nearly the same amount of mercury as fluorescent lamps, and the broken pieces will cause injury.

- If you believe that you have absorbed the gas or that the gas has got into your eyes or mouth, seek medical advice immediately.
- Ask your dealer about replacing the lamp unit and check the inside of the projector.

Illustrations in these operating instructions

Illustrations contained in these operating instructions that show the projector may differ from the actual objects they depict.



Notice (for USA only)

Hg-LAMP CONTAINS MERCURY, Manage in Accord with Disposal Laws,
See: www.lamprecycle.org or 1-888-411-1996

This lamp is used in projectors.

It is not intended to be used for indoor lighting of ordinary homes.

2009 / 125 / EC

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Accessories

The following accessories (2 x filter/bagged) are included.

Air filter (longer filter with 5 rows of intake vents) x 1

Air filter (shorter filter with 3 rows of intake vents) x 1

Attention

- Dispose of the packaging materials properly after unpacking the product.

Replacing the Lamp unit & Air filters

Notes on replacing the lamp unit

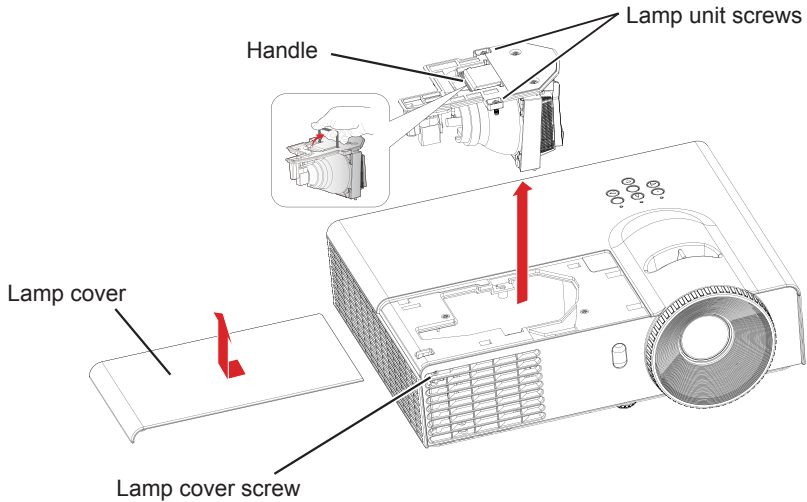
- The light source lamp is a glass component. If it is hit on a hard object or dropped, breakage may occur.
Be careful when handling a light source lamp.
- A Phillips screwdriver is necessary when carrying out replacement.
Hold the screwdriver firmly.
- Grip the handle when you remove the lamp unit. Some parts of the lamp unit are sharpened and may cause injury.
- Do not disassemble or modify the lamp unit.
- The lamp may be ruptured. Care should be taken not to scatter pieces of the broken lamp glass when replacing the lamp unit. Pieces of the broken lamp may fall from the lamp unit especially when the projector is mounted on the ceiling, so when replacing the lamp unit do not stand directly underneath it or position your face close to it.
- The lamp contains mercury. Contact the local government office or distributor for the correct disposal of the old lamp unit.

Attention

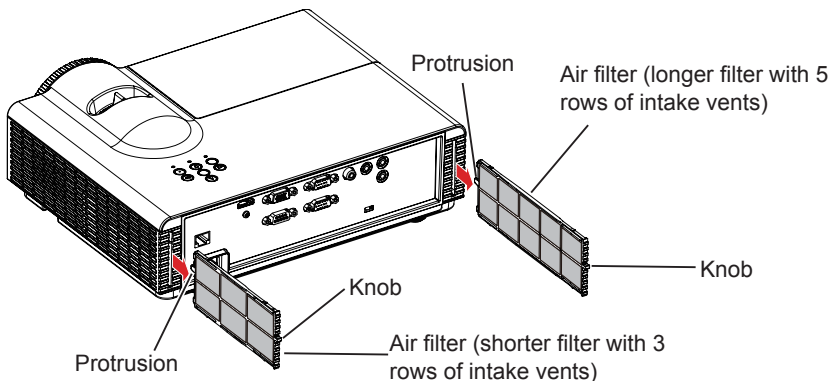
- When the projector is mounted on a ceiling, do not work with your face close to the projector.
- Attach the lamp unit and the lamp cover securely.
- When you experience difficulty in installing the lamp, remove it and try again. If you use force to install the lamp, the connector may be damaged.
- Be sure to use the lamp unit specified.
- Do not loosen other than designated screws.
- Please replace the air filters together when replacing the lamp unit.
- After replacing the lamp unit, make sure to reset the usage time in the [Clear Lamp Hours] menu.

■ Replacement procedure

- 1) Turn off the Power and then remove the AC power plug from the wall outlet. Wait at least 1 hour and make sure the lamp unit and surroundings are cool.
- 2) Use a Phillips screwdriver to loosen the Lamp cover screw (x1) and open the lamp cover.
 - Open the lamp cover by pulling it slowly toward the direction of the arrow.
- 3) Use a Phillips screwdriver to loosen the lamp unit screws (x2) until the screws turn freely. Pull up the handle, and pull it gently from the projector.



- 4) Insert the unused lamp unit in correct direction. Tighten the lamp unit screws (x2) securely with a Phillips screwdriver.
- 5) Close the lamp cover, and tighten the lamp cover screw (x1) securely with a Phillips screwdriver.
- 6) Clean up the dust on the left and right air vents.
- 7) Pull out the air filters straight and slowly with grabbing the knobs.



8) Install the unused air filters (Replacement air filters).

- Hold the air filters with the protrusion up towards the top panel as shown in the picture and insert them until you hear a "click" sound.
- Make sure the direction of filters are properly. Failure to do so will result in installation failed.

9) Connect the power plug to the power outlet and then turn on the Power. Press <MENU> button to display main menu.

10) Press ▲ ▼ to select [Options] and then press ► to display sub menu.

11) Press ▲ ▼ to select [Lamp Settings] and then press ► to display the setting dialog box.

12) Press ▲ ▼ to select [Clear Lamp Hours] and then press ► to display adjusting box.

13) Press ▲ ▼ to select [Yes] and then press ►.

- The lamp usage time is reset.

14) Press <MENU> button to return to sub menu.

15) Press ▲ ▼ to select [Dust Filter Reminder] and then press ► to display the setting dialog box.

16) Press ▲ ▼ to select [Cleaning up Reminder] and then press ► to display the adjusting dialog box.

17) Press ▲ ▼ to select [Yes] and then press ►.

- The air filter usage time is reset.

Attention

- After replacing the air filters, make sure to reset the usage time in the [Cleaning up Reminder] menu.
- The air filters must always be installed in the projector. Failure to do so will result in malfunctions due to foreign materials, such as dust, entering the projector.

Disposal of Old Equipment

Only for European Union and countries with recycling systems



This symbol on the products, packaging, and/or accompanying documents means that used electrical and electronic products must not be mixed with general household waste.

For proper treatment, recovery and recycling of old products, please take them to applicable collection points in accordance with your national legislation.

By disposing of them correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment. For more information about collection and recycling, please contact your local authority.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

Product information (for Turkey only)

AEEE Yönetmeliğine Uygundur

Panasonic Connect Co., Ltd.

Web Site : <https://panasonic.net/cns/projector/>
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