

Maintenance Video Release (4) - HK 8 kW UV Power Unit Replacement Procedure -

In 2023, product specifications of the UV power unit for the HK model ballast water management system were changed from the parallel lighting specification (hereinafter referred to as “4 kW”) to the serial lighting specification (hereinafter referred to as “8 kW”), with the aim of suppressing rising part costs. In line with this, we have created a video of the procedure to replace the currently-used 4 kW with 8 kW.

Depending on the specifications of the UV power unit you are currently using, either of the following cases will apply.

A: 2-lamp type 4 kW (current) ⇒ 8 kW

B: 1-lamp type 4 kW <Single Lamp_ Rail Type>(current) ⇒ 8 kW

This video shows the procedure for **B: 1-lamp type 4 kW <Single Lamp_ Rail Type>**. Regarding the procedure for A: 2-lamp type 4 kW, please refer to vol. 70. <https://youtu.be/a-dUFcLLgao>

Use this video together with the following maintenance manuals:

[Source Panel Modification Procedure When Replacing 4 kW Power Unit with 8 kW Power Unit \(Single Lamp_ Rail Type\).pdf](#)

[UV Reactor Modification Procedure When Replacing 4 kW Power Unit with 8 kW Power Unit.pdf](#)

Access the URL link below to watch the video on YouTube.

Source Panel Modification Procedure (Single Lamp, Rail Type)

<https://youtu.be/yvwDkISVqkI>



Our Service Network can be found at URL or QR code below.

<https://www.miuraz.co.jp/en/group/>

If you have any questions, please contact your nearest one of our service offices.

We look forward to hearing from you.

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