UV Lamp Installation Guide

RephiLe Catalogue Number: **265011001**
Description: UV Lamp 254nm, 1/pk
Corresponding Millipore Part Numbers: **ZLXUVLPL1**

This product is a direct replacement of Millipore corresponding UV lamp. Please refer to Millipore's User Manual for the detailed instruction of installation.

Introduction

Where used:

ASM used with 2003 SDS
ASM used with Integral Platform system
Elix® 20,35,70,100
RiOs™ 30,50,100,150,200

In the Shipping Box: 1 UV Lamp, 1 pair of gloves
Tools needed:

T20 Screwdriver
WPM Software Guide
Large Elix®/RiOs™ Service Manual
Integral Platform Service Manual

Disposing of the used lamp

Attention!

The used lamp contains metallic mercury and should therefore be disposed of by the owner in agreement with local regulations.

Warning!

The light from an UV Lamp is very damaging to your eyes and to your skin. Do not turn on the Water System or attempt to turn on the UV Lamp in any way until the UV Lamp is inside its Quartz sleeve housing inside the Water System.

Supplier declines all responsibilities for such incidents linked to non compliance with this warning.

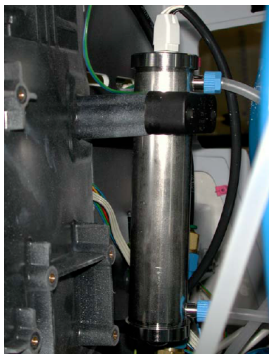
Procedure 1 For ASM UV Lamp:

A brief description of the installation process is described below:

Step	Action
1	Place the water system (Large Elix®/RiOs™ System) into STANDBY Mode.
2	Turn off the water system electrical power.
3	Locate the ASM on the top of the SDS, Locate the box housing the electronic components that power the ASM lamp.
4	Remove this box by unscrewing the 2 screws that hold it to the rest of the ASM.
5	Carefully remove the cable that goes to the actual ASM UV lamp. It is the cable that plugs into the top of the ASM UV lamp.
6	Remove the used ASM UV lamp from its Quartz Sleeve inside. The Quartz sleeve is the glass sleeve that holds the actual UV lamp inside the Stainless Steel Housing. 
7	Install the new UV lamp into the Quartz sleeve. Use the supplied gloves so fingerprints do not get on the UV lamp.
8	Plug the electrical cable into the 4 pins on top of the UV lamp.
9	Screw the electrical box back onto the ASM.
10	Reset the ASM UV lamp Timer in the Software. Use the Field Service Manual as a guide. See the RESET section of the Field Service Software.

Procedure 2 For Large Elix®/RiOs™ Water System Inside UV Lamp:

A brief description of the installation process is described below:

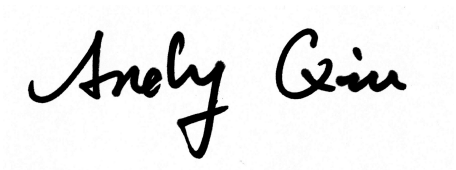
Step	Action
1	Place the Water System (Large Elix®/RiOs™ System) into STANDBY Mode.
2	Turn off the Water System electrical power.
3	Locate the top metal cover of the Water System. Remove the screws that hold the cover to the Water System cabinet. Locate the UV lamp inside. 
4	Remove the front left side metal cover if you are unable to reach inside to where the UV Lamp is located.
5	Carefully remove the electrical cable from the UV lamp.
6	Pull the UV Lamp straight out.
7	Install the new UV Lamp into the Quartz Sleeve, The Quartz Sleeve is the glass enclosure that remains inside the Stainless Steel Housing after the UV lamp is removed.
8	Plug the electrical cable back onto the UV lamp.
9	Screw the metal cover back onto the Water System Cabinet.
10	Reset the ASM UV lamp timer in the Software. Use the Field Service Manual.

Certificate of Quality

This product is manufactured in a RephiLe facility. This plant's Quality Management System is certified to the ISO9001:2008 Quality Systems Standard by an accredited registering body.

RephiLe certifies that the product described below meets RephiLe product quality release criteria.

UV Lamp
Catalogue number: **265011001**
Description: UV Lamp 254nm, 1/pk
Lot Number: S5PAG3201
Mfg Date: 21-Jul-2015



Quality Assurance Manager

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Rev. 03/10