



P4140 卤钨灯更换灯泡 技术和使用信息

描述:

该类灯泡适用于Spectronic Genesys 20, Genesys 5, 或Genesys 2分光光度计。每个灯泡的大致寿命为1000小时，GEX推荐在800小时主动更换灯泡。

使用说明:

不要用裸露的手指触摸灯泡，皮肤上的油脂和污垢会影响光的输出或损坏灯泡，因此建议在操作时用软布包裹灯泡。请查看操作手册的42-47页的如何更换灯泡的说明。

在更换灯泡后使用可追溯的滤光镜标准执行分光光度计的校准确认，并且这项工作应该包含在与分光光度计维护相关的任何质量程序文件中。

注意:

根据分光光度计操作手册的指导改变分光光度计进入UTILITY菜单以检查灯泡的对中或复位灯泡小时数会导致将分光光度计的波长改成出厂预设的546nm。因为该波长会在执行了UTILITY菜单里的功能时、在没有任何通知的情况下改变，用户应该了解这一点并确认在使用前改回波长。

Description:

These lamps are suitable for use with Spectronic Genesys™ 20, Genesys 5, or Genesys 2 spectrophotometers. The approximate lifetime of the each lamp is 1000 hours. GEX recommends proactive replacement of the lamp at 800 hours.

Instructions for Use:

Do not handle the lamps with bare fingers. Skin oils and dirt can affect the light output or can damage the lamp, so the use of a soft cloth to handle the lamp is recommended. Please see pages 42-47 of the Operator's Manual for instruction on how to change lamps. Calibration verification of the spectrophotometer using traceable filter standards should be performed after replacing the lamp and should be included in any quality procedure that relates to spectrophotometer maintenance.

Cautions:

Changing the spectrophotometer into the UTILITY menu to check lamp alignment or reset the lamp hours as instructed in the Operations Manual of the spectrophotometer can result in the changing of the spectrophotometer wavelength to the factory preset of 546nm. Users should be aware of this and verify or change the spectrophotometer wavelength before use as it may change without any notice to the operator when performing the functions in the utility menu.