# CTS-10465

Sciencix

Deuterium Lamp (2000 hr) Comparable to: Waters<sup>®</sup> WAS081142

## **Technical Data Sheet**

#### 1.0 Description

This deuterium lamp is designed to be compatible with Waters 2487 dual wavelength absorbance detectors, 2488 multichannel absorbance UV/ Vis detectors, Acquity UPLC® TUV detectors and nanoAcquity TUV detectors. It is comparable to Waters part number WAS081142.

#### 2.0 Specifications

#### 2.1 Operating Specifications

Lifetime: 2000 hours

#### 2.2 Materials

Socket Contacts: Pre-Tinned Brass Connector Plug: Nylon, White Color Lamp Envelope: UV Glass

#### 3.0 Replacement Frequency

It is recommended that the lamp be replaced if it will not ignite, the noise or drift exceeds specifications, or if the lamp energy is below 50% of original intensity, as recorded during the initial installation.

#### 4.0 Installation Information

Sciencix parts are designed to be compatible and interchangeable with OEM parts. Please see instrument service manual for proper removal and installation procedure.



### 5.0 Warranty

We view your business with us as a partnership based on mutual trust.

We extend a Lifetime Warranty against any manufacturing defects on all Sciencix HPLC repair parts. If a defect is identified, please contact us at 800.682.6480 or by email at <u>sales@sciencix.com</u> to report the issue. We will assist you with a resolution in a timely fashion.