

Approved by Director: Dr. Guy Vallaro

Quarterly Maintenance for Spectrolinker XL-1000/XL-1500

Turn the Spectrolinker power “ON”.

Press the “Intensity” button followed by the “Start” button.

Allow to run for 15 minutes.

While the Spectrolinker is running, visually inspect the bulbs through the instrument window to confirm that they are on.

At the end of the 15-minute period, record the intensity on the corresponding QRM-14 sheet.

If the intensity falls below $1500\mu\text{W}/\text{cm}^2$ and/or you see a bulb is not turning on, then replace the bulb(s).