

Luminescence Sensor Setup

QL55M6XD50BQ

- The sensor is most accessible from the back of the machine, so using Manual Mode, move the stop to the far end, so it is easy to access.
- The distance between the table and the bottom of the sensor (not the lens) should be 3.5" for ¾" thick wood. The Sensor may have to be raised for thicker wood.
- Using the fluorescent crayon, place a mark on the wood and position the mark under the sensor. You will see the UV light on the mark. Push and hold the "MARK" button for approx. 4 sec. The green Ready LED turns off.
- Move the board off of the mark so the sensor is seeing the board surface, and press the "BKGD" button for approx. 4 Sec. Until the Green LED blinks.
- If the Green LED begins to flash, then repeat the programming procedure. If the procedure fails again, the sensor may have to be adjusted higher.
- Move the fluorescent mark back and forth under the sensor and watch the Red LED. It should turn on when the mark is under the sensor, and when the board is completely removed.
- With the board removed, using Manual mode, move the stop from one end to the other, watching the UV light on the Fluorescent tape. The light should track on the tape the entire length of the table.
- Set the 3 Option switches to the "Factory" settings:

