

LED TEST

Procedure:

1. Turn-on instrument (switch is located on the back left side).
2. Pull out drawer and clean the sample tray (remove if necessary).
3. Use instructions from red binder to calibrate (sheet should be located in the front pouch of binder).
4. Ensure calibration values are logged into red binder after each calibration (sheet should be located in the rear of binder).
5. For sample testing:
 - a. Stir sample (cold break or de-aerated hot break sample) with large ladle,
 - b. Scoop one full ladle of sample into shallow plastic sample dish (may be located in the very bottom drawer below LED instrument),
 - c. Pop any bubbles present on sample surface with your finger,
 - d. Carefully place dish onto sample tray of LED drawer,
 - e. Wipe any spills before closing drawer (it may interfere with reflectance values),
 - f. Slowly close drawer,
 - g. Record LED reading on "color" log sheet under LED column for each sample number (if the LED is not warmed yet this value may only be displayed for a short time, if you miss the value just press the red button on the front panel of the LED, once warmed the value remains displayed until the next sample is inserted).
- 6) At the end of the day, clean sample drawer and turn-off instrument.