Spectrophotometer upgrade notes

Note:

- Support for the original Inline SpectroProofer (ILS 20) has been discontinued by Epson. These first-generation devices are no longer supported by Kodak Proofing Software. They may continue to work, but replacement with a newer model is recommended.
- Support for the original i1Pro and i1iO has been discontinued by X-Rite. These first-generation devices are no longer supported by Kodak Proofing Software. They may continue to work, but replacement with a newer model is recommended.

The following points apply primarily to a Matchprint Inkjet proofing system where a new M*x* spectrophotometer is replacing (or will be available in addition to) a non-M*x* device.

- Ensure that you install the latest driver software and upgrade to the latest device firmware, if available on the manufacturer's Web site.
  Important: To collect M1 or M2 chart measurements, the X-Rite i1iO 2 requires firmware version 1.0.7, which was published *after* the device became available. (Download from http://www.xrite.com/i1io-automatic-chart-reader/support/d1404.)
- When you connect a new M*x* spectrophotometer, the software recognizes the change and migrates the previous spectrophotometer settings associated with the current measurement task, as needed.

    - If the previous device was unfiltered, the migrated device name will include M0.
    - If the previous device was UV-cut, the migrated device name will include M2.
    - For example, Inline becomes Inline M0, and i1iO UV becomes i1iO2 M2.

- To ensure compatible color bar artwork for Certified Process for Color Control jobs, recreate existing color bars for the new device, selecting the same characterization standard as before.

- If implementing a workflow that is based *entirely* on M1, you will need to create all new resources for the media and proofer, including the media configuration, paper profile, DeviceLink profile, and (if used) color bar for the desired standard.

- Creating a custom media configuration for an M1-based 2013 international standard requires an M1 spectrophotometer.

- An M*x*-based media configuration's measurement condition (M0, M1, or M2) can be viewed in the Device Configuration dialog box— it cannot be changed.

- When editing an M*x* media configuration, you can add support only for a spectrophotometer that supports the same measurement condition—for example, M2 is compatible with an M2 or UV device.

- When using a handheld i1Pro 2 to measure a color chart in M1 or M2, you scan across the first row of patches in a forward pass and then reverse direction for a second pass. In M0, you measure the rows in single forward passes. (The older i1 and i1 UV still require two forward passes.)