
INFORMATION BULLETIN

Verifying MicroTiles Color Matching Activation

Applies to the Following Projectors	Prepared for
MicroTiles	Internal and External Service Technicians

Description

As part of the final testing of MicroTiles at Christie, color matching is turned off and the red, green, and blue digital-to-analog converter (DAC) values are set to the maximum value of 250. Before the MicroTiles are shipped, color matching is turned on.

Christie has been notified that some MicroTiles were shipped with color matching turned off. When color matching is turned off, the MicroTiles are unresponsive to brightness and color adjustments because the red, green, and blue DAC values are fixed at 250.

To correct the color and brightness adjustment issue you must reactivate color matching on the master external control unit (ECU). To determine if any of your MicroTiles are affected by this issue, you must verify if their DAC values are fixed at 250. Reactivating color matching on the master ECU permanently corrects the brightness and color adjustment issue.

Verify the DAC Values

1. Log on to the MicroTiles WebUI.
2. Click **Status > System Information**.
3. Click the **Tiles** tab.
4. Reactivate color matching on the master ECU if the **Red DAC**, **Green DAC**, and **Blue DAC** columns for any of the MicroTiles all display **250**.

Reactivate Color Matching on the Master ECU

1. Turn on all of the MicroTiles in the array and verify they are not in a reset state.
2. Log on to the MicroTiles WebUI.
3. Select **Canvas Management > Canvas Settings > Color and Luminance**.
4. Select **Tiles Only** in the **Automatic Color Matching** list. Click **Set**.
5. Select **On (Recommended)** in the **Automatic Color Matching** list. Click **Set**.

6. Select **Configuration > Power > Reset > Tiles**.
7. Click **Select All**.
8. Click **Set** in the **Reset selected tile(s)** field.
9. Confirm your MicroTiles are reset:
 - Log on to the MicroTiles WebUI.
 - Click **Status > System Information**.
 - Click the **Tiles** tab.
 - Confirm that the **Red DAC**, **Green DAC**, and **Blue DAC** columns do not all display 250.

If you have questions regarding this bulletin, contact Technical Support:
North America - +1-800-221-8025 or via email at tech-support@christiedigital.com
EMEA - +44 (0) 1189 778111 or via email at techsupport-emea@christiedigital.com
AP - via email at tech-asia@christiedigital.com