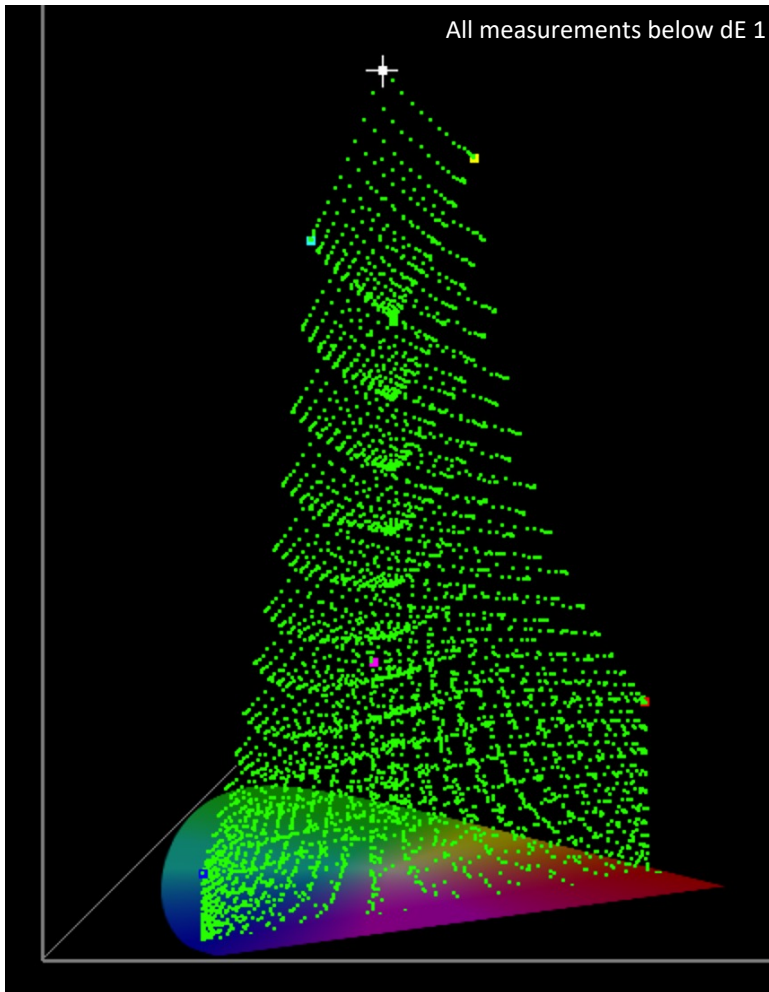
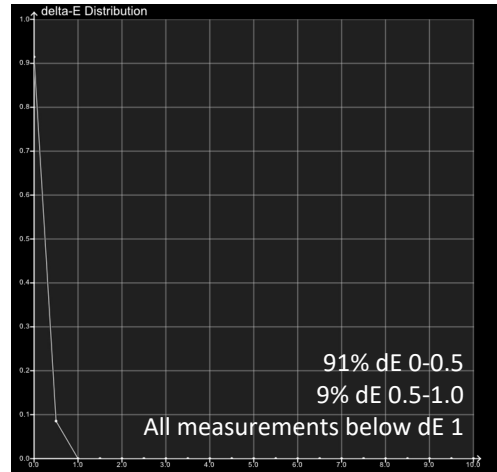


DM220 Direct Connect Volumetric AutoCal Verification

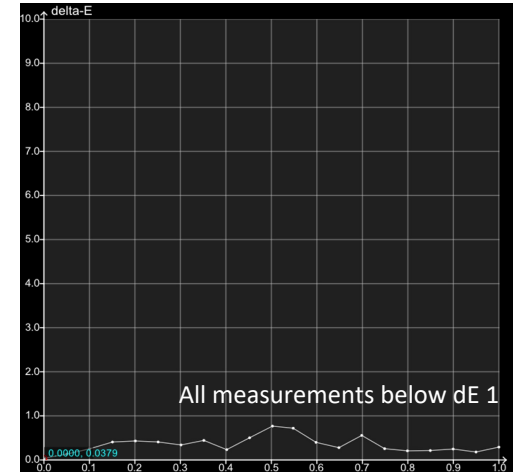
Volumetric View



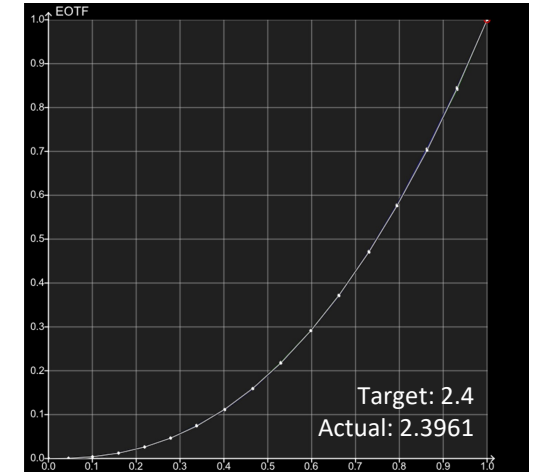
dE Distribution



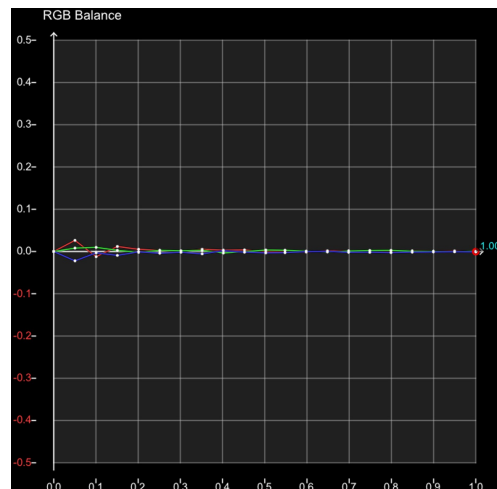
Greyscale dE



EOTF Tracking



RGB Balance



Profile Points: 4913

dE00 Limits

Min: 0.0057

Max: 0.9842

Avg: 0.2632

dE00 Coverage

<1: 4913 (100.00%)

>1 <2.3: 0 (0.00%)

>2.3: 0 (0.00%)

Volumetric x,y,Y view where measured points with corresponding dE2000 value below 1.0 are shown as green dots. All 4,913 measured patches were below 1.0. If any points where higher than dE2000 of 1.0 they would be shown as orange or red instead of green.

All graphs represent actual measured data of a DM220 calibrated with a CR100 using Direct Connect Volumetric AutoCal. The AutoCal process took an elapsed time of under 7 minutes. Results shown here were obtained with a 4,913pt Cube Based Analysis in LightIllusion's ColourSpace using the same CR100 that was used for AutoCal. This comparison illustrates the performance of the Rec709, 6500K, gamma 2.4 selection vs. a Rec709, 6500K, gamma 2.4 target, but other gamut, CCT, and EOTF selections may be made from the monitor's menu without requiring recalibration of the display.

ColorChecker

DM220 Direct Connect Volumetric AutoCal
Verification Using Calman Color Checker

