

The following table shows the measured RGB values from Avia along with RGB correction factors if you are using this disc with a connection other than a component input where you can disconnect the Pr and Pb wires. The correction factors will be sensitive to your black level calibration. They assume no color is output at the 7.5 level. Note that the error with Avia gray scale increases with decreasing output light levels.

This is intended to assist with the use of the i1 Pro Display Calibration Software.

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AccuCal

Measured Levels

Correction Factors for Avia

Level	R	G	B	R	G	B	Calc Level.
100	234	232	235	1.005	1.014	1.000	235
90	210	208	211	1.005	1.016	1.000	211
80	187	185	188	1.006	1.018	1.000	188
70	163	161	164	1.007	1.021	1.000	164
60	140	138	141	1.000	1.016	0.992	140
50	116	114	117	1.010	1.031	1.000	117
40	93	91	94	1.000	1.027	0.987	93
30	69	67	70	1.000	1.039	0.981	69
20	45	43	46	1.034	1.111	1.000	46
10	22	20	23	1.000	1.500	0.857	22
7.5	16	14	17	-	-	-	16