

# Gray Scale: Game HDR

Dell AW2725DF – 10% APL

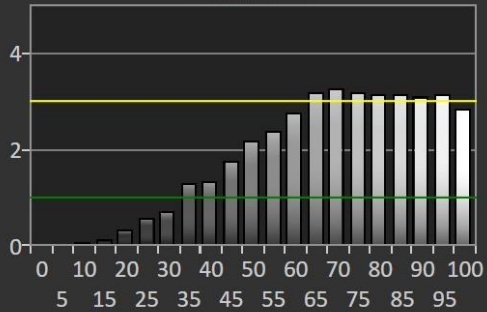
Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0



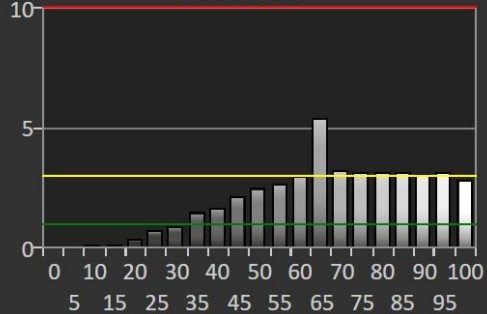
## Grayscale Tracking

dE Formula: 2000

DeltaE 2000



DeltaE 2000



Current Reading:

x: 0.3178

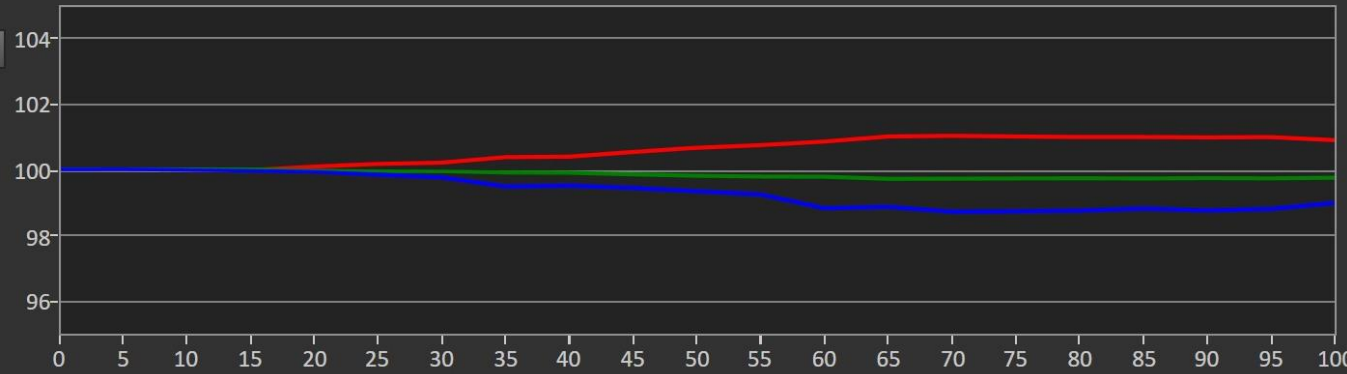
y: 0.331

fL: 126.372

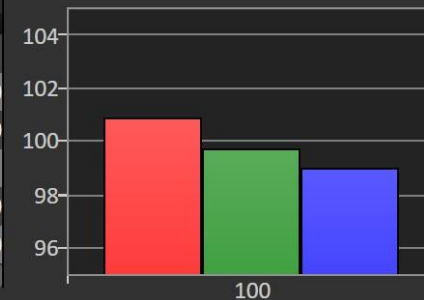
cd/m<sup>2</sup>: 432.985

	0	5	10	15	20	25	30	35	40	45	50	
<b>Y</b>	0.002	0.130	0.407	0.931	2.278	4.876	9.087	16.990	30.167	52.225	89.122	1
<b>x: CIE31</b>	0.354	0.310	0.312	0.313	0.316	0.317	0.317	0.320	0.318	0.319	0.319	0
<b>y: CIE31</b>	0.331	0.328	0.333	0.332	0.330	0.330	0.331	0.332	0.332	0.331	0.331	0
<b>Target Y</b>	0.000	0.063	0.342	0.982	2.429	5.226	9.791	18.223	32.448	55.925	94.075	1
<b>Target x:CIE31</b>	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0
<b>Target y:CIE31</b>	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0

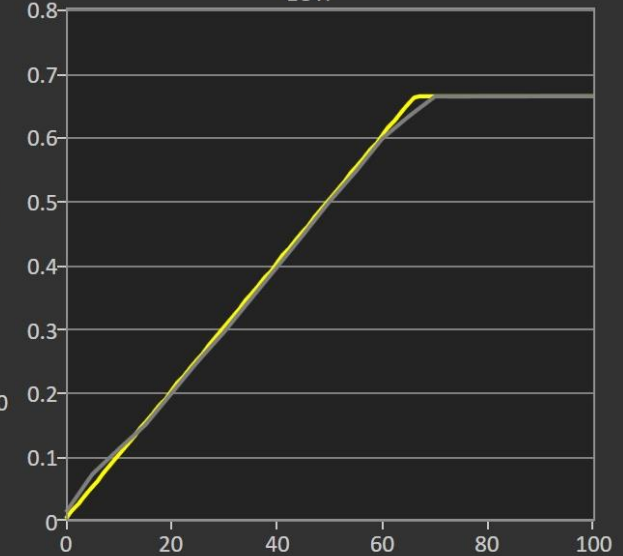
RGB Balance, without Luminance



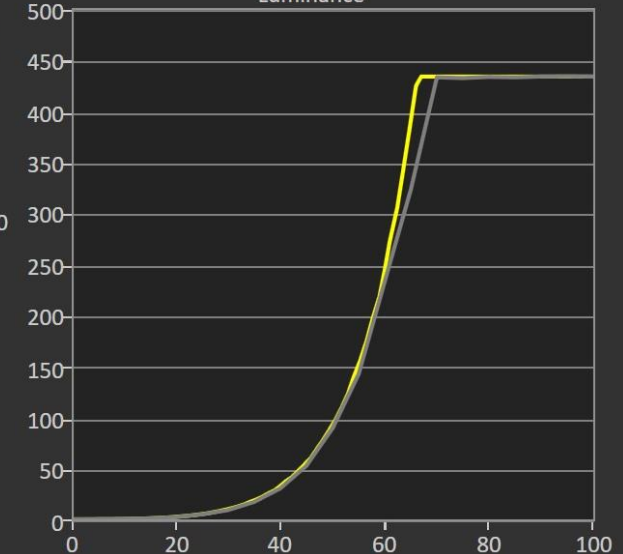
RGB Balance, with Luminance



EOTF



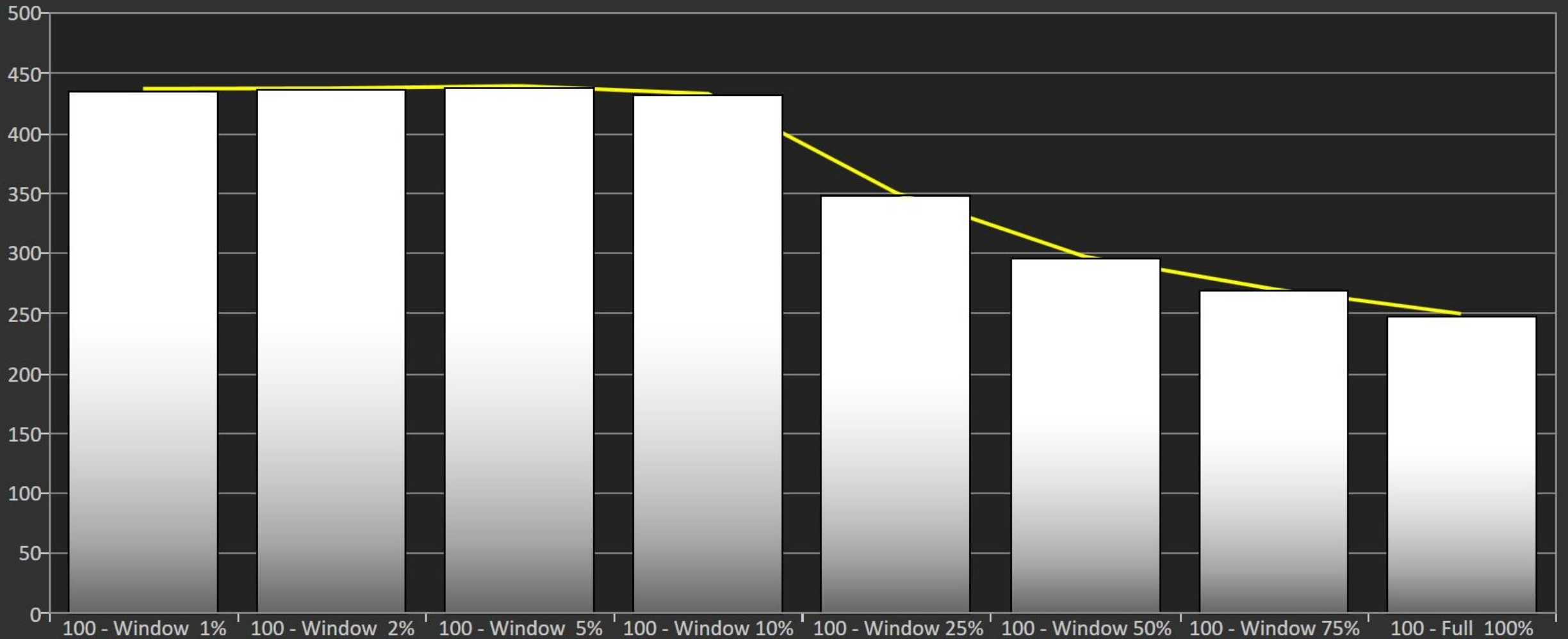
Luminance



# Peak vs. Window Size: Game HDR 400

Dell AW2725DF

Portrait Display Calman Ultimate



# Gray Scale: Movie HDR

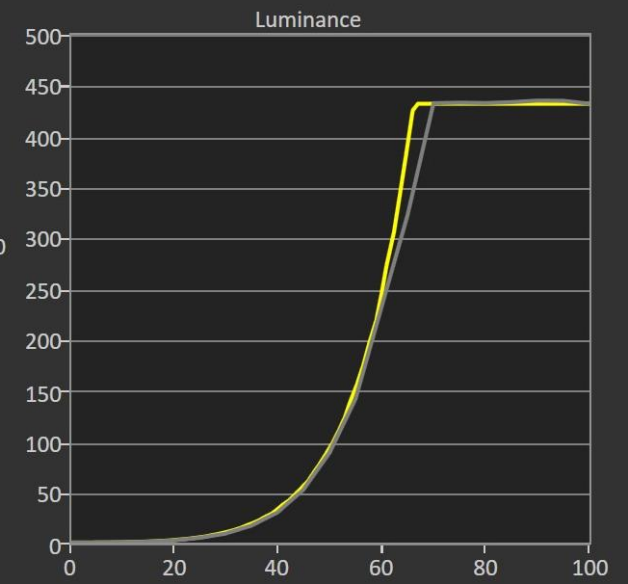
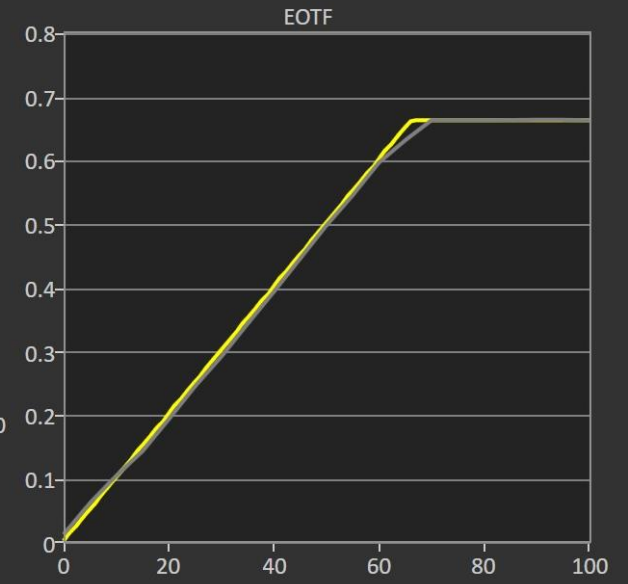
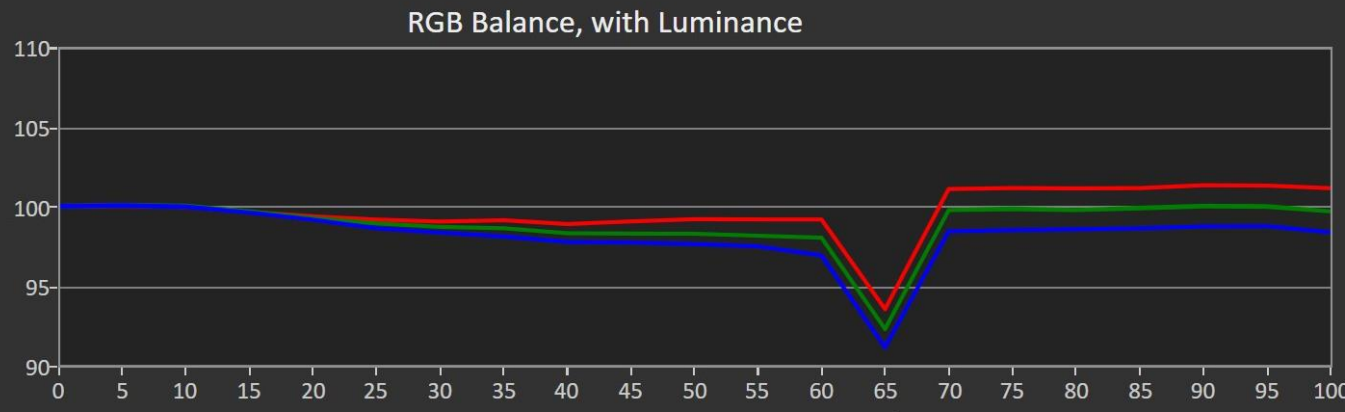
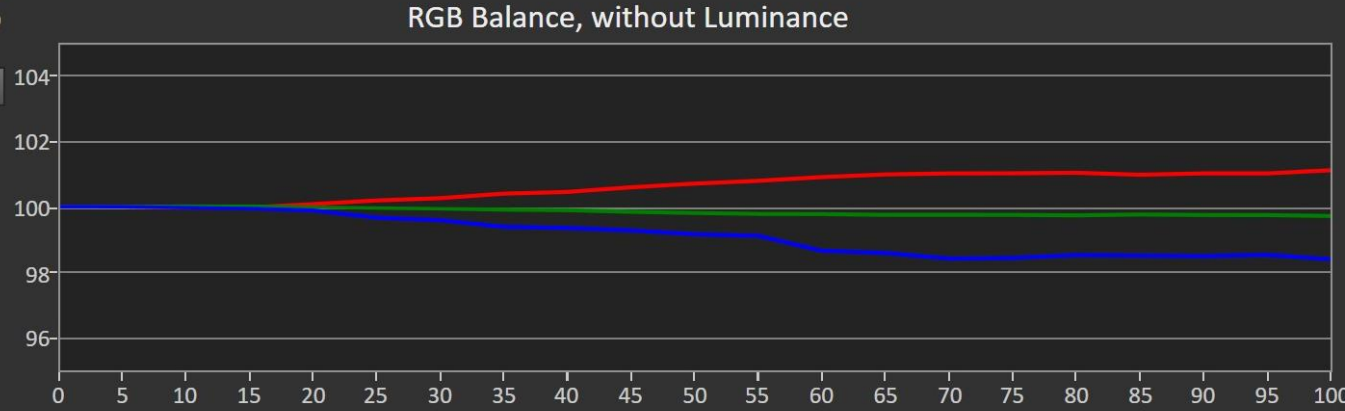
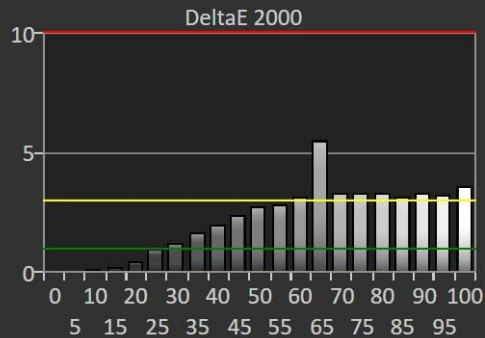
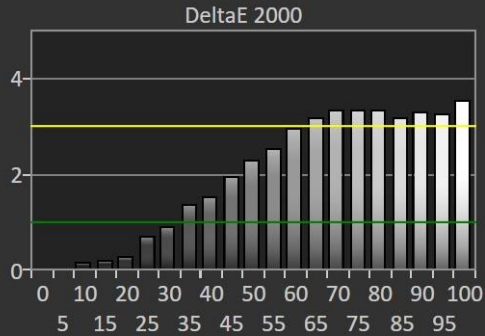
Dell AW2725DF – 2% APL

Portrait Display Calman Ultimate | Target: Avg. DeltaE < 2.0



## Grayscale Tracking

dE Formula: 2000



Current Reading:

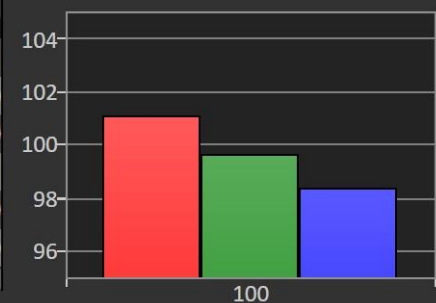
x: 0.3197

y: 0.3327

fL: 125.652

cd/m<sup>2</sup>: 430.516

	0	5	10	15	20	25	30	35	40	45	50	
Y	0.002	0.089	0.343	0.834	2.099	4.654	8.753	16.580	29.464	51.690	88.154	1
x: CIE31	0.347	0.310	0.312	0.314	0.317	0.319	0.319	0.320	0.320	0.320	0.320	0
y: CIE31	0.370	0.336	0.337	0.334	0.332	0.333	0.333	0.333	0.333	0.332	0.332	0
Target Y	0.000	0.063	0.342	0.982	2.429	5.226	9.791	18.223	32.448	55.925	94.075	1
Target x:CIE31	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0
Target y:CIE31	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0.329	0



# Peak vs. Window Size: Movie HDR

Dell AW2725DF

Portrait Display Calman Ultimate

