

ELCD data set: RS_ER192 of BAM-1985 colour scaling experiments

This output includes the following text and numerical data:

1000*CIEXYZ & 1000*D_V data for all colours (a) of all colour difference data pairs

3 step series (triplet): N-Z-W, colour difference in ELCD range, Pair comparison

X _n	Y _n	Z _n	X ₀	Y ₀	Z ₀	X ₁	Y ₁	Z ₁	D _V *	No.
0090383	0100000	0087548	0025351	0028210	0027641	0015324	0017100	0017444	0005000	%88000011
0090383	0100000	0087548	0015324	0017100	0017444	0001055	0001170	0001109	0016700	%88000012

3 step series (triplet): N-Z-W, colour difference in ELCD range, Interval + pair comparison

X _n	Y _n	Z _n	X ₀	Y ₀	Z ₀	X ₁	Y ₁	Z ₁	D _V *	No.
0090383	0100000	0087548	0025351	0028210	0027641	0015324	0017100	0017444	0006510	%88000027
0090383	0100000	0087548	0015324	0017100	0017444	0001055	0001170	0001109	0015190	%88000028

6 step series: N-Z, colour difference in LCD range, pair comparison

X _n	Y _n	Z _n	X ₀	Y ₀	Z ₀	X ₁	Y ₁	Z ₁	D _V *	No.
0090384	0100000	0087549	0025352	0028210	0027642	0022904	0025500	0025125	0001000	%88000083
0090384	0100000	0087549	0022904	0025500	0025125	0020345	0022730	0022448	0001000	%88000084
0090384	0100000	0087549	0020345	0022730	0022448	0019304	0021510	0021498	0001000	%88000085
0090384	0100000	0087549	0019304	0021510	0021498	0018158	0020250	0020356	0001000	%88000086
0090384	0100000	0087549	0018158	0020250	0020356	0015325	0017100	0017444	0001000	%88000087

6 step series: N-Z, colour difference in LCD range, interval + pair comparison

X _n	Y _n	Z _n	X ₀	Y ₀	Z ₀	X ₁	Y ₁	Z ₁	D _V *	No.
0090384	0100000	0087549	0025352	0028210	0027642	0022904	0025500	0025125	0001302	%88000163
0090384	0100000	0087549	0022904	0025500	0025125	0020345	0022730	0022448	0001302	%88000164
0090384	0100000	0087549	0020345	0022730	0022448	0019304	0021510	0021498	0001302	%88000165
0090384	0100000	0087549	0019304	0021510	0021498	0018158	0020250	0020356	0001302	%88000166
0090384	0100000	0087549	0018158	0020250	0020356	0015325	0017100	0017444	0001302	%88000167

If the decimal comma for the CIEXYZ and D_V* data is considered, then for example

X₀=25,351 and D_V*=5,000