

(olv3* = 0.0, l3*, v3*)

	A		B		C		D		E	
	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)	relative Inform. Technology (IT)
a01	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)	olv3* 0.0 0.0 0.0 (1.0)
	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)	cmyn3* 1.0 1.0 0.75 (0.0)
	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0	olv4* 1.0 1.0 1.0 1.0
	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0	cmyn4* 0.0 0.0 0.0 0.0
	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB
	LAB*LAB 0.03 0.0 0.0	LAB*LAB 7.61 19.01 -25.87	LAB*LAB 7.61 19.01 -25.87	LAB*LAB 15.21 38.02 -51.77	LAB*LAB 15.21 38.02 -51.77	LAB*LAB 22.8 57.04 -77.66	LAB*LAB 22.8 57.04 -77.66	LAB*LAB 22.8 57.04 -77.66	LAB*LAB 30.39 76.04 -103.55	LAB*LAB 30.39 76.04 -103.55
	LAB*LABa 0.03 0.0 0.0	LAB*LABa 7.61 19.01 -25.87	LAB*LABa 7.61 19.01 -25.87	LAB*LABa 15.21 38.02 -51.77	LAB*LABa 15.21 38.02 -51.77	LAB*LABa 22.8 57.04 -77.66	LAB*LABa 22.8 57.04 -77.66	LAB*LABa 22.8 57.04 -77.66	LAB*LABa 30.39 76.04 -103.55	LAB*LABa 30.39 76.04 -103.55
	LAB*LABb 0.01 0.0 0.0	LAB*LABb 12.5 32.11 306.29	LAB*LABb 12.5 32.11 306.29	LAB*LABb 25.01 64.24 306.29	LAB*LABb 25.01 64.24 306.29	LAB*LABb 37.51 96.37 306.29	LAB*LABb 37.51 96.37 306.29	LAB*LABb 37.51 96.37 306.29	LAB*LABb 50.0 128.48 306.29	LAB*LABb 50.0 128.48 306.29
	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*
	lab*lab 0.08 0.148 -0.2	lab*lab 0.08 0.148 -0.2	lab*lab 0.08 0.148 -0.2	lab*lab 0.159 0.296 -0.402	lab*lab 0.159 0.296 -0.402	lab*lab 0.239 0.444 -0.603	lab*lab 0.239 0.444 -0.603	lab*lab 0.239 0.444 -0.603	lab*lab 0.318 0.592 -0.805	lab*lab 0.318 0.592 -0.805
a02	lab*tch 0.0 0.0 -	lab*tch 0.125 0.25 0.851	lab*tch 0.125 0.25 0.851	lab*tch 0.25 0.5 0.851	lab*tch 0.25 0.5 0.851	lab*tch 0.375 0.75 0.851	lab*tch 0.375 0.75 0.851	lab*tch 0.375 0.75 0.851	lab*tch 0.5 1.0 0.851	lab*tch 0.5 1.0 0.851
	lab*nch 1.0 0.0 -	lab*nch 0.75 0.25 0.851	lab*nch 0.75 0.25 0.851	lab*nch 0.5 0.5 0.851	lab*nch 0.5 0.5 0.851	lab*nch 0.25 0.75 0.851	lab*nch 0.25 0.75 0.851	lab*nch 0.25 0.75 0.851	lab*nch 0.0 1.0 0.851	lab*nch 0.0 1.0 0.851
	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)
	lab*lrj 0.0 0.0 0.0	lab*lrj 0.08 0.063 -0.241	lab*lrj 0.08 0.063 -0.241	lab*lrj 0.159 0.127 -0.483	lab*lrj 0.159 0.127 -0.483	lab*lrj 0.239 0.19 -0.724	lab*lrj 0.239 0.19 -0.724	lab*lrj 0.239 0.19 -0.724	lab*lrj 0.318 0.254 -0.966	lab*lrj 0.318 0.254 -0.966
	lab*tce 0.0 0.0 -	lab*tce 0.125 0.25 0.791	lab*tce 0.125 0.25 0.791	lab*tce 0.25 0.5 0.791	lab*tce 0.25 0.5 0.791	lab*tce 0.375 0.75 0.791	lab*tce 0.375 0.75 0.791	lab*tce 0.375 0.75 0.791	lab*tce 0.5 1.0 0.791	lab*tce 0.5 1.0 0.791
	lab*nce 1.0 0.0 -	lab*nce 0.75 0.25 b16r	lab*nce 0.75 0.25 b16r	lab*nce 0.5 0.5 b16r	lab*nce 0.5 0.5 b16r	lab*nce 0.25 0.75 b16r	lab*nce 0.25 0.75 b16r	lab*nce 0.25 0.75 b16r	lab*nce 0.0 1.0 b16r	lab*nce 0.0 1.0 b16r
	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB
	LAB*LAB 20.92 -20.67 19.97	LAB*LAB 21.73 -11.53 -3.38	LAB*LAB 21.73 -11.53 -3.38	LAB*LAB 29.32 7.48 -29.27	LAB*LAB 29.32 7.48 -29.27	LAB*LAB 36.92 26.49 -55.17	LAB*LAB 36.92 26.49 -55.17	LAB*LAB 36.92 26.49 -55.17	LAB*LAB 44.51 45.5 -81.05	LAB*LAB 44.51 45.5 -81.05
	LAB*LABa 20.92 -20.67 19.97	LAB*LABa 21.73 -11.53 -3.38	LAB*LABa 21.73 -11.53 -3.38	LAB*LABa 29.32 7.48 -29.27	LAB*LABa 29.32 7.48 -29.27	LAB*LABa 36.92 26.49 -55.17	LAB*LABa 36.92 26.49 -55.17	LAB*LABa 36.92 26.49 -55.17	LAB*LABa 44.51 45.5 -81.05	LAB*LABa 44.51 45.5 -81.05
	LAB*LABb 0.1 28.75 136.01	LAB*LABb 12.5 12.03 196.37	LAB*LABb 12.5 12.03 196.37	LAB*LABb 25.01 64.24 306.29	LAB*LABb 25.01 64.24 306.29	LAB*LABb 37.51 96.37 306.29	LAB*LABb 37.51 96.37 306.29	LAB*LABb 37.51 96.37 306.29	LAB*LABb 50.0 128.48 306.29	LAB*LABb 50.0 128.48 306.29
a03	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*
	lab*lab 0.219 -0.179 0.174	lab*lab 0.228 -0.239 -0.069	lab*lab 0.228 -0.239 -0.069	lab*lab 0.307 0.124 -0.483	lab*lab 0.307 0.124 -0.483	lab*lab 0.387 0.325 -0.675	lab*lab 0.387 0.325 -0.675	lab*lab 0.387 0.325 -0.675	lab*lab 0.466 0.489 -0.871	lab*lab 0.466 0.489 -0.871
	lab*tch 0.125 0.25 0.378	lab*tch 0.125 0.25 0.545	lab*tch 0.125 0.25 0.545	lab*tch 0.25 0.5 0.79	lab*tch 0.25 0.5 0.79	lab*tch 0.375 0.75 0.821	lab*tch 0.375 0.75 0.821	lab*tch 0.375 0.75 0.821	lab*tch 0.5 1.0 0.831	lab*tch 0.5 1.0 0.831
	lab*nch 0.75 0.25 0.378	lab*nch 0.75 0.25 0.545	lab*nch 0.75 0.25 0.545	lab*nch 0.5 0.5 0.79	lab*nch 0.5 0.5 0.79	lab*nch 0.25 0.75 0.821	lab*nch 0.25 0.75 0.821	lab*nch 0.25 0.75 0.821	lab*nch 0.0 1.0 0.831	lab*nch 0.0 1.0 0.831
	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)
	lab*lrj 0.219 -0.188 0.164	lab*lrj 0.228 -0.235 -0.082	lab*lrj 0.228 -0.235 -0.082	lab*lrj 0.307 -0.035 -0.498	lab*lrj 0.307 -0.035 -0.498	lab*lrj 0.387 0.068 -0.746	lab*lrj 0.387 0.068 -0.746	lab*lrj 0.387 0.068 -0.746	lab*lrj 0.466 0.147 -0.988	lab*lrj 0.466 0.147 -0.988
	lab*tce 0.125 0.25 0.386	lab*tce 0.125 0.25 0.554	lab*tce 0.125 0.25 0.554	lab*tce 0.25 0.5 0.739	lab*tce 0.25 0.5 0.739	lab*tce 0.375 0.75 0.764	lab*tce 0.375 0.75 0.764	lab*tce 0.375 0.75 0.764	lab*tce 0.5 1.0 0.774	lab*tce 0.5 1.0 0.774
	lab*nce 0.75 0.25 j54g	lab*nce 0.75 0.25 g21b	lab*nce 0.75 0.25 g21b	lab*nce 0.5 0.5 g5b	lab*nce 0.5 0.5 g5b	lab*nce 0.25 0.75 g5b	lab*nce 0.25 0.75 g5b	lab*nce 0.25 0.75 g5b	lab*nce 0.0 1.0 g5b	lab*nce 0.0 1.0 g5b
	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB
	LAB*LAB 41.82 -41.36 39.94	LAB*LAB 42.63 -32.22 16.59	LAB*LAB 42.63 -32.22 16.59	LAB*LAB 43.5 -23.07 -6.77	LAB*LAB 43.5 -23.07 -6.77	LAB*LAB 51.04 -4.06 -32.66	LAB*LAB 51.04 -4.06 -32.66	LAB*LAB 51.04 -4.06 -32.66	LAB*LAB 58.63 14.94 -58.55	LAB*LAB 58.63 14.94 -58.55
a04	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*
	lab*lab 0.438 -0.359 0.347	lab*lab 0.447 -0.443 0.229	lab*lab 0.447 -0.443 0.229	lab*lab 0.455 -0.479 -0.14	lab*lab 0.455 -0.479 -0.14	lab*lab 0.535 -0.092 -0.743	lab*lab 0.535 -0.092 -0.743	lab*lab 0.535 -0.092 -0.743	lab*lab 0.614 0.247 -0.968	lab*lab 0.614 0.247 -0.968
	lab*tch 0.25 0.5 0.378	lab*tch 0.25 0.5 0.424	lab*tch 0.25 0.5 0.424	lab*tch 0.25 0.5 0.545	lab*tch 0.25 0.5 0.545	lab*tch 0.375 0.75 0.73	lab*tch 0.375 0.75 0.73	lab*tch 0.375 0.75 0.73	lab*tch 0.5 1.0 0.79	lab*tch 0.5 1.0 0.79
	lab*nch 0.5 0.5 0.378	lab*nch 0.5 0.5 0.424	lab*nch 0.5 0.5 0.424	lab*nch 0.5 0.5 0.545	lab*nch 0.5 0.5 0.545	lab*nch 0.25 0.75 0.73	lab*nch 0.25 0.75 0.73	lab*nch 0.25 0.75 0.73	lab*nch 0.0 1.0 0.79	lab*nch 0.0 1.0 0.79
	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)
	lab*lrj 0.438 -0.376 0.328	lab*lrj 0.447 -0.465 0.181	lab*lrj 0.447 -0.465 0.181	lab*lrj 0.455 -0.471 -0.164	lab*lrj 0.455 -0.471 -0.164	lab*lrj 0.535 -0.26 -0.702	lab*lrj 0.535 -0.26 -0.702	lab*lrj 0.535 -0.26 -0.702	lab*lrj 0.614 -0.071 -0.996	lab*lrj 0.614 -0.071 -0.996
	lab*tce 0.25 0.5 0.386	lab*tce 0.25 0.5 0.441	lab*tce 0.25 0.5 0.441	lab*tce 0.25 0.5 0.554	lab*tce 0.25 0.5 0.554	lab*tce 0.375 0.75 0.694	lab*tce 0.375 0.75 0.694	lab*tce 0.375 0.75 0.694	lab*tce 0.5 1.0 0.738	lab*tce 0.5 1.0 0.738
	lab*nce 0.5 0.5 j54g	lab*nce 0.5 0.5 j76g	lab*nce 0.5 0.5 j76g	lab*nce 0.5 0.5 g21b	lab*nce 0.5 0.5 g21b	lab*nce 0.25 0.75 g7b	lab*nce 0.25 0.75 g7b	lab*nce 0.25 0.75 g7b	lab*nce 0.0 1.0 g5b	lab*nce 0.0 1.0 g5b
	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB
	LAB*LAB 62.73 -62.05 59.92	LAB*LAB 63.54 -52.91 36.56	LAB*LAB 63.54 -52.91 36.56	LAB*LAB 64.35 -43.76 13.2	LAB*LAB 64.35 -43.76 13.2	LAB*LAB 65.16 -34.61 -10.16	LAB*LAB 65.16 -34.61 -10.16	LAB*LAB 65.16 -34.61 -10.16	LAB*LAB 72.76 -15.61 -36.04	LAB*LAB 72.76 -15.61 -36.04
a05	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*	relative CIELAB lab*
	lab*lab 0.657 -0.538 0.521	lab*lab 0.666 -0.616 0.426	lab*lab 0.666 -0.616 0.426	lab*lab 0.674 0.717 0.216	lab*lab 0.674 0.717 0.216	lab*lab 0.683 0.719 -0.21	lab*lab 0.683 0.719 -0.21	lab*lab 0.683 0.719 -0.21	lab*lab 0.763 -0.396 -0.916	lab*lab 0.763 -0.396 -0.916
	lab*tch 0.375 0.75 0.378	lab*tch 0.375 0.75 0.404	lab*tch 0.375 0.75 0.404	lab*tch 0.375 0.75 0.453	lab*tch 0.375 0.75 0.453	lab*tch 0.375 0.75 0.545	lab*tch 0.375 0.75 0.545	lab*tch 0.375 0.75 0.545	lab*tch 0.5 1.0 0.685	lab*tch 0.5 1.0 0.685
	lab*nch 0.25 0.75 0.378	lab*nch 0.25 0.75 0.404	lab*nch 0.25 0.75 0.404	lab*nch 0.25 0.75 0.453	lab*nch 0.25 0.75 0.453	lab*nch 0.25 0.75 0.545	lab*nch 0.25 0.75 0.545	lab*nch 0.25 0.75 0.545	lab*nch 0.0 1.0 0.685	lab*nch 0.0 1.0 0.685
	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)	relative Natural Colour (NC)
	lab*lrj 0.657 -0.565 0.492	lab*lrj 0.666 -0.648 0.375	lab*lrj 0.666 -0.648 0.375	lab*lrj 0.674 0.74 0.117	lab*lrj 0.674 0.74 0.117	lab*lrj 0.683 -0.707 -0.247	lab*lrj 0.683 -0.707 -0.247	lab*lrj 0.683 -0.707 -0.247	lab*lrj 0.763 -0.539 -0.84	lab*lrj 0.763 -0.539 -0.84
	lab*tce 0.375 0.75 0.386	lab*tce 0.375 0.75 0.417	lab*tce 0.375 0.75 0.417	lab*tce 0.375 0.75 0.475	lab*tce 0.375 0.75 0.475	lab*tce 0.375 0.75 0.554	lab*tce 0.375 0.75 0.554	lab*tce 0.375 0.75 0.554	lab*tce 0.5 1.0 0.659	lab*tce 0.5 1.0 0.659
	lab*nce 0.25 0.75 j54g	lab*nce 0.25 0.75 j66g	lab*nce 0.25 0.75 j66g	lab*nce 0.25 0.75 j90g	lab*nce 0.25 0.75 j90g	lab*nce 0.25 0.75 g21b	lab*nce 0.25 0.75 g21b	lab*nce 0.25 0.75 g21b	lab*nce 0.0 1.0 g63b	lab*nce 0.0 1.0 g63b
	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB	standard and adapted CIELAB
	LAB*LAB 83.64 -82.73 79.88	LAB*LAB 84.43 -73.59 56.53	LAB*LAB 84.43 -73.59 56.53	LAB*LAB 85.25 -64.44 33.16	LAB*LAB 85.25 -64.44 33.16	LAB*LAB 86.06 -55.29 9.8	LAB*LAB 86.06 -55.29 9.8	LAB*LAB 86.06 -55.29 9.8	LAB*LAB 86.87 -46.15 -13.55	LAB*LAB 86.87 -46.15 -13.55

(olv3* = 0.0, 1, 0)

LE400-7, Test chart file with 5x5x5 (=125) colours; Device dependent colour coordinates olv3* of ISO/IEC 15775:1999 as input; r3* = o3* = 0.0 = const.

BAM-test chart no. LE40; Television Luminous System (TLS)
125 colours in CIELAB and three relative device systems (DS)

input: olv* setrgbcolor
output: no change compared to input

(olv3* = 0.25, l3*, v3*)

b01

relative Inform. Technology (IT)
olvi3* 0.25 0.0 0.0 1.0
cmyn3* 0.75 1.0 0.0 (0.0)
olvi4* 1.0 0.75 0.75 0.25
cmyn4* 0.0 0.25 0.0 0.75
standard and adapted CIE LAB
LAB*LAB 12.64 19.22 16.13
LAB*LABa 12.64 19.22 16.13
LAB*TCHa 12.5 25.09 40.0
relative CIE LAB lab*
lab*lab 0.132 0.191 0.161
lab*tch 0.125 0.25 0.111
lab*nch 0.75 0.25 0.111
relative Natural Colour (NC)
lab*lrj 0.132 0.244 0.056
lab*tce 0.125 0.25 0.086
lab*nce 0.75 0.25 r14j

relative Inform. Technology (IT)
olvi3* 0.25 0.0 0.0 1.0
cmyn3* 0.75 1.0 0.0 (0.0)
olvi4* 1.0 0.75 1.0 0.25
cmyn4* 0.0 0.25 0.0 0.75
standard and adapted CIE LAB
LAB*LAB 14.34 23.58 -14.59
LAB*LABa 14.34 23.58 -14.59
LAB*TCHa 12.5 27.73 328.24
relative CIE LAB lab*
lab*lab 0.15 0.212 -0.131
lab*tch 0.125 0.25 0.912
lab*nch 0.75 0.25 0.912
relative Natural Colour (NC)
lab*lrj 0.15 0.141 -0.206
lab*tce 0.125 0.25 0.845
lab*nce 0.75 0.25 b38r

relative Inform. Technology (IT)
olvi3* 0.25 0.0 0.0 1.0
cmyn3* 0.75 1.0 0.0 (0.0)
olvi4* 0.75 0.5 1.0 0.5
cmyn4* 0.0 0.25 0.0 0.75
standard and adapted CIE LAB
LAB*LAB 21.93 42.59 -40.48
LAB*LABa 21.93 42.59 -40.48
LAB*TCHa 25.01 38.77 316.45
relative CIE LAB lab*
lab*lab 0.23 0.362 -0.343
lab*tch 0.25 0.5 0.879
lab*nch 0.5 0.5 0.879
relative Natural Colour (NC)
lab*lrj 0.23 0.201 -0.457
lab*tce 0.25 0.5 0.816
lab*nce 0.5 0.5 b22r

relative Inform. Technology (IT)
olvi3* 0.25 0.0 0.0 1.0
cmyn3* 0.75 1.0 0.0 (0.0)
olvi4* 0.5 0.25 1.0 0.75
cmyn4* 0.0 0.25 0.0 0.75
standard and adapted CIE LAB
LAB*LAB 29.53 61.61 -66.38
LAB*LABa 29.53 61.61 -66.38
LAB*TCHa 37.51 50.07 312.86
relative CIE LAB lab*
lab*lab 0.309 0.51 -0.549
lab*tch 0.375 0.75 0.869
lab*nch 0.25 0.75 0.869
relative Natural Colour (NC)
lab*lrj 0.309 0.263 -0.701
lab*tce 0.375 0.75 0.807
lab*nce 0.25 0.75 b22r

relative Inform. Technology (IT)
olvi3* 0.25 0.0 0.0 1.0
cmyn3* 0.75 1.0 0.0 (0.0)
olvi4* 0.25 0.0 1.0 1.0
cmyn4* 0.0 0.75 0.0 0.0
standard and adapted CIE LAB
LAB*LAB 37.12 80.62 -92.26
LAB*LABa 37.12 80.62 -92.26
LAB*TCHa 50.0 122.53 311.14
relative CIE LAB lab*
lab*lab 0.389 0.658 -0.752
lab*tch 0.5 1.0 0.864
lab*nch 0.0 1.0 0.864
relative Natural Colour (NC)
lab*lrj 0.389 0.326 -0.944
lab*tce 0.5 1.0 0.803
lab*nce 0.0 1.0 b21r

(olv3* = 0.25, 0, 1)

System: TLS00

b02

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.0 (1.0)
cmyn3* 0.75 0.75 1.0 (0.0)
olvi4* 1.0 1.0 0.75 0.25
cmyn4* 0.0 0.25 0.75 0.0
standard and adapted CIE LAB
LAB*LAB 23.17 -5.16 22.68
LAB*LABa 23.17 -5.16 22.68
LAB*TCHa 12.5 23.26 102.85
relative CIE LAB lab*
lab*lab 0.243 -0.055 0.244
lab*tch 0.125 0.25 0.286
lab*nch 0.75 0.25 0.286
relative Natural Colour (NC)
lab*lrj 0.243 -0.042 0.246
lab*tce 0.125 0.25 0.278
lab*nce 0.75 0.25 j11r

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.75 0.75 (0.0)
olvi4* 1.0 1.0 0.75 0.0
cmyn4* 0.0 0.0 0.75 0.0
standard and adapted CIE LAB
LAB*LAB 23.87 0.0 0.0
LAB*LABa 23.87 0.0 0.0
LAB*TCHa 25.0 0.01 -
relative CIE LAB lab*
lab*lab 0.25 0.0 0.0
lab*tch 0.25 0.0 -
lab*nch 0.75 0.0 -
relative Natural Colour (NC)
lab*lrj 0.25 0.0 -
lab*tce 0.25 0.0 -
lab*nce 0.75 0.0 -

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.5 (1.0)
cmyn3* 0.75 0.5 0.5 (0.0)
olvi4* 0.75 0.75 1.0 0.5
cmyn4* 0.25 0.25 0.0 0.5
standard and adapted CIE LAB
LAB*LAB 31.46 19.01 -25.89
LAB*LABa 31.46 19.01 -25.89
LAB*TCHa 37.5 22.13 306.29
relative CIE LAB lab*
lab*lab 0.33 0.148 -0.201
lab*tch 0.375 0.25 0.851
lab*nch 0.5 0.25 0.851
relative Natural Colour (NC)
lab*lrj 0.33 0.063 -0.241
lab*tce 0.375 0.25 0.791
lab*nce 0.5 0.25 b16r

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.75 (1.0)
cmyn3* 0.75 0.5 0.25 (0.0)
olvi4* 0.5 0.5 1.0 0.75
cmyn4* 0.5 0.5 0.0 0.25
standard and adapted CIE LAB
LAB*LAB 39.05 38.03 -51.78
LAB*LABa 39.05 38.03 -51.78
LAB*TCHa 50.0 30.22 284.31
relative CIE LAB lab*
lab*lab 0.409 0.296 -0.402
lab*tch 0.5 0.5 0.851
lab*nch 0.0 0.75 0.851
relative Natural Colour (NC)
lab*lrj 0.409 0.127 -0.483
lab*tce 0.5 0.5 0.791
lab*nce 0.25 0.5 b16r

relative Inform. Technology (IT)
olvi3* 0.25 0.25 1.0 (1.0)
cmyn3* 0.75 0.5 0.0 (0.0)
olvi4* 0.25 0.25 1.0 1.0
cmyn4* 0.75 0.75 0.0 0.0
standard and adapted CIE LAB
LAB*LAB 46.64 57.04 -77.66
LAB*LABa 46.64 57.04 -77.66
LAB*TCHa 62.5 96.37 306.29
relative CIE LAB lab*
lab*lab 0.489 0.444 -0.603
lab*tch 0.625 0.75 0.851
lab*nch 0.0 0.75 0.851
relative Natural Colour (NC)
lab*lrj 0.489 0.19 -0.724
lab*tce 0.625 0.75 0.791
lab*nce 0.0 0.75 b16r

b03

relative Inform. Technology (IT)
olvi3* 0.25 0.5 0.0 (1.0)
cmyn3* 0.75 0.5 0.0 (0.0)
olvi4* 0.75 1.0 0.5 0.5
cmyn4* 0.25 0.0 0.5 0.5
standard and adapted CIE LAB
LAB*LAB 44.08 -25.85 42.65
LAB*LABa 44.08 -25.85 42.65
LAB*TCHa 25.01 49.88 121.23
relative CIE LAB lab*
lab*lab 0.462 -0.258 0.427
lab*tch 0.25 0.5 0.337
lab*nch 0.5 0.5 0.337
relative Natural Colour (NC)
lab*lrj 0.462 -0.261 0.426
lab*tce 0.25 0.5 0.338
lab*nce 0.5 0.5 j59r

relative Inform. Technology (IT)
olvi3* 0.25 0.5 0.25 (1.0)
cmyn3* 0.75 0.5 0.25 (0.0)
olvi4* 0.75 1.0 0.75 0.5
cmyn4* 0.25 0.0 0.5 0.25
standard and adapted CIE LAB
LAB*LAB 44.76 -20.68 19.98
LAB*LABa 44.76 -20.68 19.98
LAB*TCHa 37.5 28.76 136.01
relative CIE LAB lab*
lab*lab 0.469 -0.179 0.174
lab*tch 0.375 0.25 0.378
lab*nch 0.5 0.25 0.378
relative Natural Colour (NC)
lab*lrj 0.469 -0.188 0.164
lab*tce 0.375 0.25 0.386
lab*nce 0.5 0.25 j54r

relative Inform. Technology (IT)
olvi3* 0.25 0.5 0.5 (1.0)
cmyn3* 0.75 0.5 0.5 (0.0)
olvi4* 0.75 1.0 1.0 0.5
cmyn4* 0.25 0.0 0.0 0.5
standard and adapted CIE LAB
LAB*LAB 45.58 -11.53 -3.38
LAB*LABa 45.58 -11.53 -3.38
LAB*TCHa 37.5 12.03 196.37
relative CIE LAB lab*
lab*lab 0.478 -0.239 -0.069
lab*tch 0.375 0.25 0.545
lab*nch 0.5 0.25 0.545
relative Natural Colour (NC)
lab*lrj 0.478 -0.235 -0.082
lab*tce 0.375 0.25 0.554
lab*nce 0.5 0.25 g21b

relative Inform. Technology (IT)
olvi3* 0.25 0.5 0.75 (1.0)
cmyn3* 0.75 0.5 0.25 (0.0)
olvi4* 0.5 0.75 1.0 0.75
cmyn4* 0.5 0.25 0.0 0.25
standard and adapted CIE LAB
LAB*LAB 53.17 7.47 -29.28
LAB*LABa 53.17 7.47 -29.28
LAB*TCHa 50.0 30.22 284.31
relative CIE LAB lab*
lab*lab 0.557 0.124 -0.483
lab*tch 0.5 0.5 0.79
lab*nch 0.25 0.5 0.79
relative Natural Colour (NC)
lab*lrj 0.557 -0.035 -0.498
lab*tce 0.5 0.5 0.738
lab*nce 0.25 0.5 g95b

relative Inform. Technology (IT)
olvi3* 0.25 0.5 1.0 (1.0)
cmyn3* 0.75 0.5 0.0 (0.0)
olvi4* 0.25 0.5 1.0 1.0
cmyn4* 0.75 0.5 0.0 0.0
standard and adapted CIE LAB
LAB*LAB 60.76 26.48 -55.16
LAB*LABa 60.76 26.48 -55.16
LAB*TCHa 62.5 61.2 295.64
relative CIE LAB lab*
lab*lab 0.637 0.324 -0.675
lab*tch 0.625 0.75 0.821
lab*nch 0.0 0.75 0.821
relative Natural Colour (NC)
lab*lrj 0.637 0.068 -0.746
lab*tce 0.625 0.75 0.764
lab*nce 0.0 0.75 h05r

b04

relative Inform. Technology (IT)
olvi3* 0.25 0.75 0.0 (1.0)
cmyn3* 0.75 0.25 1.0 (0.0)
olvi4* 0.5 1.0 0.25 0.75
cmyn4* 0.5 0.0 0.75 0.25
standard and adapted CIE LAB
LAB*LAB 64.98 -46.54 62.63
LAB*LABa 64.98 -46.54 62.63
LAB*TCHa 37.51 78.04 126.62
relative CIE LAB lab*
lab*lab 0.681 -0.446 0.602
lab*tch 0.375 0.75 0.352
lab*nch 0.25 0.75 0.352
relative Natural Colour (NC)
lab*lrj 0.681 -0.46 0.591
lab*tce 0.375 0.75 0.355
lab*nce 0.25 0.75 j42r

relative Inform. Technology (IT)
olvi3* 0.25 0.75 0.25 (1.0)
cmyn3* 0.75 0.25 0.75 (0.0)
olvi4* 0.5 1.0 0.5 0.75
cmyn4* 0.5 0.0 0.5 0.25
standard and adapted CIE LAB
LAB*LAB 65.67 -41.37 39.95
LAB*LABa 65.67 -41.37 39.95
LAB*TCHa 50.0 57.52 136.01
relative CIE LAB lab*
lab*lab 0.688 -0.359 0.347
lab*tch 0.5 0.5 0.378
lab*nch 0.25 0.5 0.378
relative Natural Colour (NC)
lab*lrj 0.688 -0.376 0.328
lab*tce 0.5 0.5 0.386
lab*nce 0.25 0.5 j54r

relative Inform. Technology (IT)
olvi3* 0.25 0.75 0.5 (1.0)
cmyn3* 0.75 0.25 0.5 (0.0)
olvi4* 0.5 1.0 0.75 0.75
cmyn4* 0.5 0.0 0.25 0.25
standard and adapted CIE LAB
LAB*LAB 66.48 -32.22 16.59
LAB*LABa 66.48 -32.22 16.59
LAB*TCHa 50.0 36.25 152.77
relative CIE LAB lab*
lab*lab 0.697 -0.444 0.229
lab*tch 0.5 0.5 0.424
lab*nch 0.25 0.5 0.424
relative Natural Colour (NC)
lab*lrj 0.697 -0.465 0.181
lab*tce 0.5 0.5 0.441
lab*nce 0.25 0.5 j76r

relative Inform. Technology (IT)
olvi3* 0.25 0.75 0.75 (1.0)
cmyn3* 0.75 0.25 0.25 (0.0)
olvi4* 0.5 1.0 1.0 0.75
cmyn4* 0.5 0.0 0.0 0.25
standard and adapted CIE LAB
LAB*LAB 67.29 -23.08 -6.77
LAB*LABa 67.29 -23.08 -6.77
LAB*TCHa 50.0 24.06 196.37
relative CIE LAB lab*
lab*lab 0.705 -0.479 -0.14
lab*tch 0.5 0.5 0.545
lab*nch 0.25 0.5 0.545
relative Natural Colour (NC)
lab*lrj 0.705 -0.471 -0.164
lab*tce 0.5 0.5 0.554
lab*nce 0.25 0.5 g21b

relative Inform. Technology (IT)
olvi3* 0.25 0.75 1.0 (1.0)
cmyn3* 0.75 0.25 0.0 (0.0)
olvi4* 0.25 0.75 1.0 1.0
cmyn4* 0.75 0.25 0.0 0.0
standard and adapted CIE LAB
LAB*LAB 74.89 -4.07 -32.65
LAB*LABa 74.89 -4.07 -32.65
LAB*TCHa 62.5 32.92 262.88
relative CIE LAB lab*
lab*lab 0.785 -0.092 -0.743
lab*tch 0.625 0.75 0.73
lab*nch 0.0 0.75 0.73
relative Natural Colour (NC)
lab*lrj 0.785 -0.26 -0.702
lab*tce 0.625 0.75 0.693
lab*nce 0.0 0.75 g77b

b05

relative Inform. Technology (IT)
olvi3* 0.25 1.0 0.0 (1.0)
cmyn3* 0.75 0.0 1.0 (0.0)
olvi4* 0.25 1.0 0.0 1.0
cmyn4* 0.75 0.0 0.0 0.0
standard and adapted CIE LAB
LAB*LAB 85.86 -67.22 82.6
LAB*LABa 85.86 -67.22 82.6
LAB*TCHa 50.0 106.5 129.15
relative CIE LAB lab*
lab*lab 0.9 -0.63 0.726
lab*tch 0.5 1.0 0.359
lab*nch 0.0 1.0 0.359
relative Natural Colour (NC)
lab*lrj 0.9 -0.64 0.756
lab*tce 0.5 1.0 0.364
lab*nce 0.0 1.0 j48r

relative Inform. Technology (IT)
olvi3* 0.25 1.0 0.25 (1.0)
cmyn3* 0.75 0.0 0.75 (0.0)
olvi4* 0.25 1.0 0.25 1.0
cmyn4* 0.75 0.0 0.75 0.0
standard and adapted CIE LAB
LAB*LAB 86.57 -62.05 59.92
LAB*LABa 86.57 -62.05 59.92
LAB*TCHa 62.5 86.27 136.01
relative CIE LAB lab*
lab*lab 0.916 0.538 0.521
lab*tch 0.625 0.75 0.378
lab*nch 0.0 0.75 0.378
relative Natural Colour (NC)
lab*lrj 0.916 0.565 0.492
lab*tce 0.625 0.75 0.386
lab*nce 0.0 0.75 j54r

relative Inform. Technology (IT)
olvi3* 0.25 1.0 0.5 (1.0)
cmyn3* 0.75 0.0 0.5 (0.0)
olvi4* 0.25 1.0 0.5 1.0
cmyn4* 0.75 0.0 0.5 0.0
standard and adapted CIE LAB
LAB*LAB 87.38 -52.9 36.55
LAB*LABa 87.38 -52.9 36.55
LAB*TCHa 62.5 64.31 145.36
relative CIE LAB lab*
lab*lab 0.916 0.616 0.426
lab*tch 0.625 0.75 0.404
lab*nch 0.0 0.75 0.404
relative Natural Colour (NC)
lab*lrj 0.916 0.649 0.417
lab*tce 0.625 0.75 0.417
lab*nce 0.0 0.75 j66r

relative Inform. Technology (IT)
olvi3* 0.25 1.0 0.75 (1.0)
cmyn3* 0.75 0.0 0.25 (0.0)
olvi4* 0.25 1.0 0.75 1.0
cmyn4* 0.75 0.0 0.25 0.0
standard and adapted CIE LAB
LAB*LAB 88.19 -43.76 13.19
LAB*LABa 88.19 -43.76 13.19
LAB*TCHa 62.5 45.71 163.23
relative CIE LAB lab*
lab*lab 0.924 0.717 0.216
lab*tch 0.625 0.75 0.453
lab*nch 0.0 0.75 0.453
relative Natural Colour (NC)
lab*lrj 0.924 0.74 0.117
lab*tce 0.625 0.75 0.475
lab*nce 0.0 0.75 j90r

relative Inform. Technology (IT)
olvi3* 0.25 1.0 1.0 (1.0)
cmyn3* 0.75 0.0 0.0 (0.0)
olvi4* 0.25 1.0 1.0 1.0
cmyn4* 0.75 0.0 0.0 0.0
standard and adapted CIE LAB
LAB*LAB 89.0 -34.61 -10.16
LAB*LABa 89.0 -34.61 -10.16
LAB*TCHa 62.5 36.09 196.37
relative CIE LAB lab*
lab*lab 0.931 0.719 -0.21
lab*tch 0.625 0.75 0.545
lab*nch 0.0 0.75 0.545
relative Natural Colour (NC)
lab*lrj 0.931 -0.707 -0.247
lab*tce 0.625 0.75 0.554
lab*nce 0.0 0.75 g21b

(olv3* = 0.25, 1, 0)

LE400-7, Test chart file with 5x5x5 (=125) colours; Device dependent colour coordinates olv3* of ISO/IEC 15775:1999 as input; r3* = o3* = 0.25 = const.

BAM-test chart no. LE40; Television Luminous System (TLS)
125 colours in CIE LAB and three relative device systems (DS)

input: olv* setrgbcolor
output: no change compared to input

(olv3* = 0.5, l3*, v3*)

A

B

C

D

E

(olv3* = 0.5, 0, 1)

System: TLS00

c01

c02

c03

c04

c05

(olv3* = 0.5, 1, 0)

BAM-test chart no. LE40; Television Luminous System (TLS)
125 colours in CIELAB and three relative device systems (DS)

input: olv* setrgbcolor
output: no change compared to input

(olv3* = 1.0, l3*, v3*)

	A					B					C					D					E				
	relative Inform. Technology (IT)					relative Inform. Technology (IT)					relative Inform. Technology (IT)					relative Inform. Technology (IT)					relative Inform. Technology (IT)				
e01	olvi3*	1.0	0.0	0.0	(1.0)	olvi3*	1.0	0.0	0.25	(1.0)	olvi3*	1.0	0.0	0.5	(0.0)	olvi3*	1.0	0.0	0.25	(0.0)	olvi3*	1.0	0.0	0.0	(0.0)
	cmyn3*	0.0	1.0	0.0	(0.0)	cmyn3*	0.0	1.0	0.75	(0.0)	cmyn3*	0.0	1.0	0.5	(0.0)	cmyn3*	0.0	1.0	0.25	(0.0)	cmyn3*	0.0	1.0	0.0	(0.0)
	olvi4*	1.0	0.0	0.0	1.0	olvi4*	1.0	0.0	0.25	1.0	olvi4*	1.0	0.0	0.5	1.0	olvi4*	1.0	0.0	0.75	1.0	olvi4*	1.0	0.0	1.0	1.0
	cmyn4*	0.0	1.0	0.0	0.0	cmyn4*	0.0	1.0	0.75	0.0	cmyn4*	0.0	1.0	0.5	0.0	cmyn4*	0.0	1.0	0.25	0.0	cmyn4*	0.0	1.0	0.0	0.0
	standard and adapted CIELAB	LAB*LAB	50.5	76.9	64.54	LAB*LAB	52.2	81.26	33.81	LAB*LAB	53.9	85.62	3.06	LAB*LAB	53.9	85.62	3.06	LAB*LAB	55.6	89.98	-27.67	LAB*LAB	57.3	94.33	-58.4
e02	relative CIELAB lab*	lab*lab	50.0	100.4	40.0	relative CIELAB lab*	lab*lab	50.0	88.01	22.59	relative CIELAB lab*	lab*lab	50.0	85.67	2.05	relative CIELAB lab*	lab*lab	50.0	84.14	342.9	relative CIELAB lab*	lab*lab	50.0	110.95	328.23
	relative Natural Colour (NC)	lab*lab	0.529	0.766	0.643	relative Natural Colour (NC)	lab*lab	0.547	0.923	0.384	relative Natural Colour (NC)	lab*lab	0.565	0.999	0.036	relative Natural Colour (NC)	lab*lab	0.583	0.956	-0.293	relative Natural Colour (NC)	lab*lab	0.601	0.85	-0.525
	lab*lab	0.5	1.0	0.1111	lab*lab	0.5	1.0	0.063	lab*lab	0.5	1.0	0.006	lab*lab	0.5	1.0	0.953	lab*lab	0.5	1.0	0.953	lab*lab	0.5	1.0	0.912	lab*lab
	lab*lab	0.0	1.0	0.1111	lab*lab	0.0	1.0	0.063	lab*lab	0.0	1.0	0.006	lab*lab	0.0	1.0	0.953	lab*lab	0.0	1.0	0.953	lab*lab	0.0	1.0	0.912	lab*lab
	lab*lab	0.529	0.975	0.223	lab*lab	0.547	0.992	-0.128	lab*lab	0.565	0.901	-0.432	lab*lab	0.583	0.735	-0.677	lab*lab	0.601	0.562	-0.826	lab*lab	0.601	0.562	-0.826	lab*lab
e03	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.929	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.945	lab*lab
	lab*lab	0.0	1.0	r14j	lab*lab	0.0	1.0	b91r	lab*lab	0.0	1.0	b71r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b38r	lab*lab
	lab*lab	0.529	0.975	0.223	lab*lab	0.547	0.992	-0.128	lab*lab	0.565	0.901	-0.432	lab*lab	0.583	0.735	-0.677	lab*lab	0.601	0.562	-0.826	lab*lab	0.601	0.562	-0.826	lab*lab
	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.929	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.945	lab*lab
	lab*lab	0.0	1.0	r14j	lab*lab	0.0	1.0	b91r	lab*lab	0.0	1.0	b71r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b38r	lab*lab
e04	lab*lab	0.529	0.975	0.223	lab*lab	0.547	0.992	-0.128	lab*lab	0.565	0.901	-0.432	lab*lab	0.583	0.735	-0.677	lab*lab	0.601	0.562	-0.826	lab*lab	0.601	0.562	-0.826	lab*lab
	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.929	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.945	lab*lab
	lab*lab	0.0	1.0	r14j	lab*lab	0.0	1.0	b91r	lab*lab	0.0	1.0	b71r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b38r	lab*lab
	lab*lab	0.529	0.975	0.223	lab*lab	0.547	0.992	-0.128	lab*lab	0.565	0.901	-0.432	lab*lab	0.583	0.735	-0.677	lab*lab	0.601	0.562	-0.826	lab*lab	0.601	0.562	-0.826	lab*lab
	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.929	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.945	lab*lab
e05	lab*lab	0.0	1.0	r14j	lab*lab	0.0	1.0	b91r	lab*lab	0.0	1.0	b71r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b38r	lab*lab
	lab*lab	0.529	0.975	0.223	lab*lab	0.547	0.992	-0.128	lab*lab	0.565	0.901	-0.432	lab*lab	0.583	0.735	-0.677	lab*lab	0.601	0.562	-0.826	lab*lab	0.601	0.562	-0.826	lab*lab
	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.036	lab*lab	0.5	1.0	0.929	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.981	lab*lab	0.5	1.0	0.945	lab*lab
	lab*lab	0.0	1.0	r14j	lab*lab	0.0	1.0	b91r	lab*lab	0.0	1.0	b71r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b52r	lab*lab	0.0	1.0	b38r	lab*lab
	lab*lab	0.529	0.975	0.223	lab*lab	0.547	0.992	-0.128	lab*lab	0.565	0.901	-0.432	lab*lab	0.583	0.735	-0.677	lab*lab	0.601	0.562	-0.826	lab*lab	0.601	0.562	-0.826	lab*lab

(olv3* = 1.0, 0, 1)

System: TLS00

BAM-test chart no. LE40; Television Luminous System (TLS)
125 colours in CIELAB and three relative device systems (DS)

input: olv* setrgbcolor
output: no change compared to input

LE400-7, Test chart file with 5x5x5 (=125) colours; Device dependent colour coordinates olv3* of ISO/IEC 15775:1999 as input; r3* = olv3* = 1.0 = const.