

(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 0.5 0.75
standard and adapted CIE LAB
LAB*LAB 12.64 19.22 16.13
LAB*LABa 12.64 19.22 16.13
LAB*TCRa 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 0.25 1.0
cmyn3* 0.75 1.0 0.75 (0.0)
olvi4* 1.0 0.75 1.0 0.25
cmyn4* 0.0 0.25 0.5 0.75
standard and adapted CIE LAB
LAB*LAB 14.34 23.58 -14.59
LAB*LABa 14.34 23.58 -14.59
LAB*TCRa 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 0.5 (0.0)
cmyn3* 0.75 1.0 0.5 (0.0)
olvi4* 0.75 0.5 1.0 0.5
cmyn4* 0.0 0.25 0.5 0.75
standard and adapted CIE LAB
LAB*LAB 21.93 42.59 -40.48
LAB*LABa 21.93 42.59 -40.48
LAB*TCRa 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 0.75 (1.0)
cmyn3* 0.75 1.0 0.25 (0.0)
olvi4* 0.5 0.25 1.0 0.75
cmyn4* 0.0 0.25 0.5 0.25
standard and adapted CIE LAB
LAB*LAB 29.53 61.61 -66.38
LAB*LABa 29.53 61.61 -66.38
LAB*TCRa 32.51 50.57 312.86
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 1.0 (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 1.0 0.0
standard and adapted CIE LAB
LAB*LAB 37.12 80.62 -92.26
LAB*LABa 37.12 80.62 -92.26
LAB*TCRa 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*TCRa 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 j11h

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.5 0.75 (0.0)
olvi4* 1.0 1.0 1.0 0.5
cmyn4* 0.0 0.0 0.0 0.75
standard and adapted CIE LAB
LAB*LAB 23.87 0.0 0.0
LAB*LABa 23.87 0.0 0.0
LAB*TCRa 25.0 0.01 -
relative CIE LAB lab*
lab*lab 0.243 0.25 0.0
lab*tch 0.25 0.0 -
lab*nch 0.75 0.25 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*TCRa 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*TCRa 50.0 30.22 306.29
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 0.0
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*TCRa 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 1.0 (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*TCRa 25.01 49.88 122.23
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 j59h

relative Inform. Technology (IT)
olvi3* 0.25 0.5 0.25 (1.0)
cmyn3* 0.75 0.5 0.75 (0.0)
olvi4* 0.75 1.0 0.75 0.5
cmyn4* 0.25 0.0 0.25 0.5
standard and adapted CIE LAB
LAB*LAB 44.76 -20.68 19.98
LAB*LABa 44.76 -20.68 19.98
LAB*TCRa 37.5 28.76 136.01
relative CIE LAB lab*
lab*lab 0.462 -0.239 -0.069
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 j54h

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*TCRa 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*TCRa 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 g95h

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*TCRa 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*TCRa 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 j42h

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*TCRa 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 j54h

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*TCRa 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 j76h

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*TCRa 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*TCRa 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 g77h

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*TCRa 50.0 106.5 129.15
relative CIE LAB lab*
lab*lab 0.9 -0.63 0.275
lab*tch 0.5 1.0 0.359
lab*nch 0.0 1.0 0.359
relative Natural Colour (NC)
lab*lrj 0.9 -0.634 0.756
lab*tce 0.5 1.0 0.364
lab*nce 0.0 1.0 j48h

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*TCRa 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 j54h

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*TCRa 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 j66h

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*TCRa 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 j90h

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*TCRa 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 0.933 -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*)

(olv3* = 0.5, 0, 1)

System: TLS00

(olv3* = 0.5, 1, 0)

LE400-7, Test chart file with 5x5x5 (=125) colours; Device dependent colour coordinates olv3* of ISO/IEC 15775:1999 as input; r3* = olv3* = 0.5 = 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* = 1.0, l3*, v3*)

	A					B					C					D					E				
	relative Inform. Technology (IT)	olv3*	cmyn3*	olv4*	cmyn4*	standard and adapted CIELAB	LAB*LAB	LAB*LABa	LAB*LABb	LAB*LABc	relative Inform. Technology (IT)	olv3*	cmyn3*	olv4*	cmyn4*	standard and adapted CIELAB	LAB*LAB	LAB*LABa	LAB*LABb	LAB*LABc	relative Inform. Technology (IT)	olv3*	cmyn3*	olv4*	cmyn4*
e01	relative Inform. Technology (IT)	olv3* 1.0 0.0 0.0 (1.0)	cmyn3* 0.0 1.0 0.75 (0.0)	olv4* 1.0 0.0 0.0 1.0	cmyn4* 0.0 0.0 1.0 0.0	standard and adapted CIELAB	LAB*LAB 50.5 76.9 64.54	LAB*LABa 50.5 76.9 64.54	LAB*LABb 50.0 100.4 40.0	LAB*LABc 50.0 100.4 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.0 0.25 (1.0)	cmyn3* 0.0 1.0 0.75 (0.0)	olv4* 1.0 0.0 0.25 1.0	cmyn4* 0.0 0.0 0.75 0.0	standard and adapted CIELAB	LAB*LAB 53.9 85.62 3.06	LAB*LABa 53.9 85.62 3.06	LAB*LABb 50.0 100.4 40.0	LAB*LABc 50.0 100.4 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.0 0.25 (1.0)	cmyn3* 0.0 1.0 0.75 (0.0)	olv4* 1.0 0.0 0.25 1.0	cmyn4* 0.0 0.0 0.75 0.0
e02	relative Inform. Technology (IT)	olv3* 1.0 0.25 0.0 (1.0)	cmyn3* 0.0 0.75 1.0 (0.0)	olv4* 1.0 0.25 0.0 1.0	cmyn4* 0.0 0.75 1.0 0.0	standard and adapted CIELAB	LAB*LAB 61.04 52.51 71.08	LAB*LABa 61.04 52.51 71.08	LAB*LABb 50.0 100.4 40.0	LAB*LABc 50.0 100.4 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.25 0.5 (1.0)	cmyn3* 0.0 0.5 0.75 (0.0)	olv4* 1.0 0.25 0.5 1.0	cmyn4* 0.0 0.5 0.75 0.0	standard and adapted CIELAB	LAB*LAB 63.42 62.04 17.66	LAB*LABa 63.42 62.04 17.66	LAB*LABb 62.5 62.5 15.89	LAB*LABc 62.5 62.5 15.89	relative Inform. Technology (IT)	olv3* 1.0 0.25 0.75 (1.0)	cmyn3* 0.0 0.5 0.75 (0.0)	olv4* 1.0 0.25 0.75 1.0	cmyn4* 0.0 0.5 0.75 0.0
e03	relative Inform. Technology (IT)	olv3* 1.0 0.5 0.0 (1.0)	cmyn3* 0.0 0.5 1.0 (0.0)	olv4* 1.0 0.5 0.0 1.0	cmyn4* 0.0 0.5 1.0 0.0	standard and adapted CIELAB	LAB*LAB 71.58 28.1 77.63	LAB*LABa 71.58 28.1 77.63	LAB*LABb 50.0 100.4 40.0	LAB*LABc 50.0 100.4 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.5 0.5 (1.0)	cmyn3* 0.0 0.5 0.5 (0.0)	olv4* 1.0 0.5 0.5 1.0	cmyn4* 0.0 0.5 0.5 0.0	standard and adapted CIELAB	LAB*LAB 72.45 38.45 32.27	LAB*LABa 72.45 38.45 32.27	LAB*LABb 75.0 50.0 40.0	LAB*LABc 75.0 50.0 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.5 0.75 (1.0)	cmyn3* 0.0 0.5 0.75 (0.0)	olv4* 1.0 0.5 0.75 1.0	cmyn4* 0.0 0.5 0.75 0.0
e04	relative Inform. Technology (IT)	olv3* 1.0 0.75 0.0 (1.0)	cmyn3* 0.0 0.75 1.0 (0.0)	olv4* 1.0 0.75 0.0 1.0	cmyn4* 0.0 0.75 1.0 0.0	standard and adapted CIELAB	LAB*LAB 82.12 3.7 84.18	LAB*LABa 82.12 3.7 84.18	LAB*LABb 50.0 100.4 40.0	LAB*LABc 50.0 100.4 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.75 0.25 (1.0)	cmyn3* 0.0 0.75 0.25 (0.0)	olv4* 1.0 0.75 0.25 1.0	cmyn4* 0.0 0.75 0.25 0.0	standard and adapted CIELAB	LAB*LAB 83.49 14.05 38.82	LAB*LABa 83.49 14.05 38.82	LAB*LABb 75.0 50.0 40.0	LAB*LABc 75.0 50.0 40.0	relative Inform. Technology (IT)	olv3* 1.0 0.75 0.5 (1.0)	cmyn3* 0.0 0.75 0.5 (0.0)	olv4* 1.0 0.75 0.5 1.0	cmyn4* 0.0 0.75 0.5 0.0
e05	relative Inform. Technology (IT)	olv3* 1.0 1.0 0.0 (1.0)	cmyn3* 0.0 1.0 0.0 (0.0)	olv4* 1.0 1.0 0.0 1.0	cmyn4* 0.0 1.0 0.0 0.0	standard and adapted CIELAB	LAB*LAB 92.65 -20.69 90.73	LAB*LABa 92.65 -20.69 90.73	LAB*LABb 50.0 100.4 40.0	LAB*LABc 50.0 100.4 40.0	relative Inform. Technology (IT)	olv3* 1.0 1.0 0.25 (1.0)	cmyn3* 0.0 1.0 0.25 (0.0)	olv4* 1.0 1.0 0.25 1.0	cmyn4* 0.0 1.0 0.25 0.0	standard and adapted CIELAB	LAB*LAB 94.03 -10.34 45.37	LAB*LABa 94.03 -10.34 45.37	LAB*LABb 75.0 50.0 40.0	LAB*LABc 75.0 50.0 40.0	relative Inform. Technology (IT)	olv3* 1.0 1.0 0.5 (1.0)	cmyn3* 0.0 1.0 0.5 (0.0)	olv4* 1.0 1.0 0.5 1.0	cmyn4* 0.0 1.0 0.5 0.0

(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