



J50G

System: TLS00

G

G50B

G50J

J R50J

R50J

R

B50R

B

B50R

Inform. Techn. (IT) relative:
olv* 0.051 0.861 0.181
cmy* 0.949 0.139 0.819
CIELAB absolute:
LAB* 72.99 -62.23 52.5
LAB*a 72.99 -62.23 52.5
LCH*a 72.99 81.43 139.85
CIELAB relative:
tab* 0.456 -0.618 0.522
tch* 0.456 0.81 0.388
nwl* 0.139 0.051 0.765
Natural Colour (NC) relative:
trj* 0.456 -0.65 0.482
tce* 0.456 0.81 0.399
nce* 0.139 0.81 j59g

Inform. Techn. (IT) relative:
olv* 1.049 0.896 -0.021
cmy* -0.048 0.104 1.022
CIELAB absolute:
LAB* 90.7 -7.22 93.2
LAB*a 90.7 -7.22 93.2
LCH*a 90.7 93.48 94.44
CIELAB relative:
tab* 0.514 -0.082 1.068
tch* 0.514 1.071 0.262
nwl* -0.048 -0.021 0.951
Natural Colour (NC) relative:
trj* 0.514 0.0 1.071
tce* 0.514 1.071 0.25
nce* -0.048 1.071 r100j

Inform. Techn. (IT) relative:
olv* 1.104 0.412 0.026
cmy* -0.103 0.588 0.974
CIELAB absolute:
LAB* 73.18 45.25 79.64
LAB*a 73.18 45.25 79.64
LCH*a 73.18 91.6 60.4
CIELAB relative:
tab* 0.565 0.532 0.937
tch* 0.565 1.077 0.168
nwl* -0.103 0.026 0.767
Natural Colour (NC) relative:
trj* 0.565 0.803 0.718
tce* 0.565 1.077 0.116
nce* -0.103 1.077 r46j

Inform. Techn. (IT) relative:
olv* -0.6 0.67 0.365
cmy* 1.601 0.33 0.635
CIELAB absolute:
LAB* 52.11 -69.88 11.3
LAB*a 52.11 -69.88 11.3
LCH*a 52.11 70.8 170.82
CIELAB relative:
tab* 0.034 -1.254 0.203
tch* 0.034 1.272 0.474
nwl* 0.33 -0.6 0.546
Natural Colour (NC) relative:
trj* 0.034 -1.271 0.0
tce* 0.034 1.272 0.5
nce* 0.33 1.272 j100g

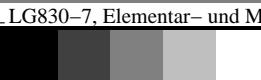
Inform. Techn. (IT) relative:
olv* 0.596 0.593 0.572
cmy* 0.404 0.407 0.428
CIELAB absolute:
LAB* 56.7 -0.23 2.13
LAB*a 56.7 -0.23 2.13
LCH*a 56.7 2.14 96.43
CIELAB relative:
tab* 0.584 -0.002 0.024
tch* 0.584 0.024 0.268
nwl* 0.404 0.572 0.594
Natural Colour (NC) relative:
trj* 0.584 0.0 0.024
tce* 0.584 0.024 0.257
nce* 0.404 0.024 j02g

Inform. Techn. (IT) relative:
olv* 0.909 0.066 0.183
cmy* 0.091 0.934 0.817
CIELAB absolute:
LAB* 49.63 66.86 40.03
LAB*a 49.63 66.86 40.03
LCH*a 49.63 77.93 30.91
CIELAB relative:
tab* 0.487 0.723 0.433
tch* 0.487 0.843 0.086
nwl* 0.091 0.066 0.52
Natural Colour (NC) relative:
trj* 0.487 0.843 0.0
tce* 0.487 0.843 1.0
nce* 0.091 0.843 b100r

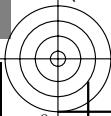
Inform. Techn. (IT) relative:
olv* -0.485 0.521 0.651
cmy* 1.486 0.479 0.349
CIELAB absolute:
LAB* 45.03 -36.58 -27.11
LAB*a 45.03 -36.58 -27.11
LCH*a 45.03 45.54 216.55
CIELAB relative:
tab* 0.082 -0.912 -0.676
tch* 0.082 1.137 0.602
nwl* 0.349 -0.485 0.472
Natural Colour (NC) relative:
trj* 0.082 -0.935 -0.644
tce* 0.082 1.137 0.596
nce* 0.349 1.137 g38b

Inform. Techn. (IT) relative:
olv* -0.159 0.249 0.788
cmy* 1.16 0.751 0.212
CIELAB absolute:
LAB* 36.65 22.05 -61.32
LAB*a 36.65 22.05 -61.32
LCH*a 36.65 65.17 289.78
CIELAB relative:
tab* 0.314 0.321 -0.891
tch* 0.314 0.948 0.805
nwl* 0.212 -0.159 0.384
Natural Colour (NC) relative:
trj* 0.314 0.0 -0.947
tce* 0.314 0.948 0.75
nce* 0.212 0.948 g100b

Inform. Techn. (IT) relative:
olv* 0.517 0.025 0.66
cmy* 0.483 0.975 0.34
CIELAB absolute:
LAB* 34.94 57.33 -43.55
LAB*a 34.94 57.33 -43.55
LCH*a 34.94 72.0 322.77
CIELAB relative:
tab* 0.343 0.506 -0.383
tch* 0.343 0.635 0.897
nwl* 0.34 0.025 0.366
Natural Colour (NC) relative:
trj* 0.343 0.312 -0.553
tce* 0.343 0.635 0.832
nce* 0.34 0.635 b32r



LG830-7, Elementar- und Mittelfarben (8 Farben) und Grau; Geräteunabhängige Farbkoordinaten LAB* als Eingabe; alle 8 definiert von Miescher
BAM-Prüfvorlage Nr. LG83; Referenz: Miescher-Farben RJGB input: cmyn* setcmymkcolor
Elementar- und Mittelfarben (8 Farben) und Grau output: no change compared to input



J50G

Inform. Techn. (IT) relative:
 olv^* 0.393 0.805 0.18
 cmy^* 0.607 0.195 0.82
CIELAB absolute:
 LAB^* 71.4 -38.55 52.25
 LAB^*a 71.4 -38.55 52.25
 LCH^*a 71.4 64.94 126.43
CIELAB relative:
 tab^* 0.493 -0.37 0.503
 tch^* 0.493 0.625 0.351
 nwl^* 0.195 0.18 0.748
Natural Colour (NC) relative:
 trj^* 0.493 -0.381 0.495
 tce^* 0.493 0.625 0.355
 nce^* 0.195 0.625 j41g

System: TLS00

G

Inform. Techn. (IT) relative:
 olv^* -0.6 0.67 0.365
 cmy^* 1.601 0.33 0.635
CIELAB absolute:
 LAB^* 52.11 -69.88 11.3
 LAB^*a 52.11 -69.88 11.3
 LCH^*a 52.11 70.8 170.82
CIELAB relative:
 tab^* 0.034 -1.254 0.203
 tch^* 0.034 1.272 0.474
 nwl^* 0.33 -0.6 0.546
Natural Colour (NC) relative:
 trj^* 0.034 -1.271 0.0
 tce^* 0.034 1.272 0.5
 nce^* 0.33 1.272 j100g

G50B

Inform. Techn. (IT) relative:
 olv^* -0.265 0.487 0.63
 cmy^* 1.266 0.513 0.37
CIELAB absolute:
 LAB^* 44.38 -23.91 -25.01
 LAB^*a 44.38 -23.91 -25.01
 LCH^*a 44.38 34.61 226.28
CIELAB relative:
 tab^* 0.182 -0.618 -0.647
 tch^* 0.182 0.896 0.629
 nwl^* 0.37 -0.265 0.465
Natural Colour (NC) relative:
 trj^* 0.182 -0.665 -0.598
 tce^* 0.182 0.896 0.617
 nce^* 0.37 0.896 g46b

G50J

J

Inform. Techn. (IT) relative:
 olv^* 1.049 0.896 -0.021
 cmy^* -0.048 0.104 1.022
CIELAB absolute:
 LAB^* 90.7 -7.22 93.2
 LAB^*a 90.7 -7.22 93.2
 LCH^*a 90.7 93.48 94.44
CIELAB relative:
 tab^* 0.514 -0.082 1.068
 tch^* 0.514 1.071 0.262
 nwl^* -0.048 -0.021 0.951
Natural Colour (NC) relative:
 trj^* 0.514 0.0 1.071
 tce^* 0.514 1.071 0.25
 nce^* -0.048 1.071 r100j

R50J

Inform. Techn. (IT) relative:
 olv^* 0.978 0.487 0.102
 cmy^* 0.022 0.513 0.898
CIELAB absolute:
 LAB^* 70.17 29.81 66.61
 LAB^*a 70.17 29.81 66.61
 LCH^*a 70.17 72.98 65.89
CIELAB relative:
 tab^* 0.54 0.358 0.799
 tch^* 0.54 0.876 0.183
 nwl^* 0.022 0.102 0.735
Natural Colour (NC) relative:
 trj^* 0.54 0.568 0.667
 tce^* 0.54 0.876 0.138
 nce^* 0.022 0.876 r55j

R50J

Inform. Techn. (IT) relative:
 olv^* 0.909 0.066 0.183
 cmy^* 0.091 0.934 0.817
CIELAB absolute:
 LAB^* 49.63 66.86 40.03
 LAB^*a 49.63 66.86 40.03
 LCH^*a 49.63 77.93 30.91
CIELAB relative:
 tab^* 0.487 0.723 0.433
 tch^* 0.487 0.843 0.086
 nwl^* 0.091 0.066 0.52
Natural Colour (NC) relative:
 trj^* 0.487 0.843 0.0
 tce^* 0.487 0.843 1.0
 nce^* 0.091 0.843 b100r

R

Inform. Techn. (IT) relative:
 olv^* -0.159 0.249 0.788
 cmy^* 1.16 0.751 0.212
CIELAB absolute:
 LAB^* 36.65 22.05 -61.32
 LAB^*a 36.65 22.05 -61.32
 LCH^*a 36.65 65.17 289.78
CIELAB relative:
 tab^* 0.314 0.321 -0.891
 tch^* 0.314 0.948 0.805
 nwl^* 0.212 -0.159 0.384
Natural Colour (NC) relative:
 trj^* 0.314 0.0 -0.947
 tce^* 0.314 0.948 0.75
 nce^* 0.212 0.948 g100b

B50R

B50R

Inform. Techn. (IT) relative:
 olv^* 0.662 0.163 0.512
 cmy^* 0.338 0.837 0.488
CIELAB absolute:
 LAB^* 43.14 44.46 -10.64
 LAB^*a 43.14 44.46 -10.64
 LCH^*a 43.14 45.71 346.53
CIELAB relative:
 tab^* 0.413 0.485 -0.115
 tch^* 0.413 0.499 0.963
 nwl^* 0.338 0.163 0.452
Natural Colour (NC) relative:
 trj^* 0.413 0.385 -0.316
 tce^* 0.413 0.499 0.89
 nce^* 0.338 0.499 b56r



J50G
System: TLS00

Inform. Techn. (IT) relative:
olv* 0.532 0.733 0.24
cmy* 0.468 0.267 0.76
CIELAB absolute:
LAB* 66.75 -22.65 42.58
LAB*a 66.75 -22.65 42.58
LCH*a 66.75 48.23 118.02
CIELAB relative:
tab* 0.486 -0.231 0.435
tch* 0.486 0.493 0.328
nwl* 0.267 0.24 0.7
Natural Colour (NC) relative:
trj* 0.486 -0.229 0.436
tce* 0.486 0.493 0.327
nce* 0.267 0.493 j30g

Inform. Techn. (IT) relative:
olv* -0.099 0.62 0.37
cmy* 1.1 0.38 0.63
CIELAB absolute:
LAB* 52.23 -42.41 13.6
LAB*a 52.23 -42.41 13.6
LCH*a 52.23 44.55 162.22
CIELAB relative:
tab* 0.26 -0.685 0.22
tch* 0.26 0.721 0.451
nwl* 0.38 -0.099 0.547
Natural Colour (NC) relative:
trj* 0.26 -0.708 0.127
tce* 0.26 0.721 0.472
nce* 0.38 0.721 j88g

Inform. Techn. (IT) relative:
olv* -0.12 0.459 0.542
cmy* 1.121 0.541 0.458
CIELAB absolute:
LAB* 41.4 -20.49 -16.43
LAB*a 41.4 -20.49 -16.43
LCH*a 41.4 26.28 218.71
CIELAB relative:
tab* 0.211 -0.516 -0.414
tch* 0.211 0.663 0.608
nwl* 0.458 -0.12 0.434
Natural Colour (NC) relative:
trj* 0.211 -0.534 -0.391
tce* 0.211 0.663 0.601
nce* 0.458 0.663 g40b

G50J

Inform. Techn. (IT) relative:
olv* 0.94 0.794 0.11
cmy* 0.06 0.206 0.89
CIELAB absolute:
LAB* 81.26 -2.88 71.56
LAB*a 81.26 -2.88 71.56
LCH*a 81.26 71.62 92.31
CIELAB relative:
tab* 0.525 -0.033 0.83
tch* 0.525 0.831 0.256
nwl* 0.06 0.11 0.852
Natural Colour (NC) relative:
trj* 0.525 0.044 0.83
tce* 0.525 0.831 0.242
nce* 0.06 0.831 r96j

Inform. Techn. (IT) relative:
olv* 0.596 0.593 0.572
cmy* 0.404 0.407 0.428
CIELAB absolute:
LAB* 56.7 -0.23 2.13
LAB*a 56.7 -0.23 2.13
LCH*a 56.7 2.14 96.43
CIELAB relative:
tab* 0.584 -0.002 0.024
tch* 0.584 0.024 0.268
nwl* 0.404 0.572 0.594
Natural Colour (NC) relative:
trj* 0.584 0.0 0.024
tce* 0.584 0.024 0.257
nce* 0.404 0.024 j02g

Inform. Techn. (IT) relative:
olv* -0.328 0.254 0.626
cmy* 1.329 0.746 0.374
CIELAB absolute:
LAB* 30.57 1.41 -46.46
LAB*a 30.57 1.41 -46.46
LCH*a 30.57 46.49 271.74
CIELAB relative:
tab* 0.149 0.029 -0.954
tch* 0.149 0.955 0.755
nwl* 0.374 -0.328 0.32
Natural Colour (NC) relative:
trj* 0.149 -0.224 -0.927
tce* 0.149 0.955 0.712
nce* 0.374 0.955 g84b

B

Inform. Techn. (IT) relative:
olv* 0.844 0.415 0.172
cmy* 0.156 0.585 0.828
CIELAB absolute:
LAB* 60.59 27.93 49.78
LAB*a 60.59 27.93 49.78
LCH*a 60.59 57.07 60.71
CIELAB relative:
tab* 0.508 0.329 0.586
tch* 0.508 0.672 0.169
nwl* 0.156 0.172 0.635
Natural Colour (NC) relative:
trj* 0.508 0.498 0.452
tce* 0.508 0.672 0.117
nce* 0.156 0.672 r46j

Inform. Techn. (IT) relative:
olv* 0.75 0.022 0.177
cmy* 0.25 0.978 0.823
CIELAB absolute:
LAB* 39.92 58.74 27.99
LAB*a 39.92 58.74 27.99
LCH*a 39.92 65.07 25.48
CIELAB relative:
tab* 0.386 0.658 0.313
tch* 0.386 0.729 0.071
nwl* 0.25 0.022 0.418
Natural Colour (NC) relative:
trj* 0.386 0.726 -0.06
tce* 0.386 0.729 0.987
nce* 0.25 0.729 b94r

Inform. Techn. (IT) relative:
olv* 0.509 0.175 0.425
cmy* 0.491 0.825 0.575
CIELAB absolute:
LAB* 35.25 30.08 -9.23
LAB*a 35.25 30.08 -9.23
LCH*a 35.25 31.46 342.92
CIELAB relative:
tab* 0.342 0.319 -0.097
tch* 0.342 0.334 0.953
nwl* 0.491 0.175 0.369
Natural Colour (NC) relative:
trj* 0.342 0.246 -0.226
tce* 0.342 0.334 0.881
nce* 0.491 0.334 b52r

R50J

R

B50R

