System: TLS00

J50G

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

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**	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

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

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

R

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

G50B

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

G50J

B

B50R

LE830−7, Elementary and intermediate colours (8 colours) and grey; Device independent colour coordinates LAB* as input; all 8 defined by Miescher

BAM-test chart no. LE83; Reference: Miescher colours *RJGB*
Elementary and intermediate colours (8 colours) and grey

input: *cmyn* setcmykcolor*
output: *no change compared to input*