

L^* / Y+Yr	18,0/ 2,5	23,1/ 3,8	28,2/ 5,5	33,3/ 7,7	38,5/10,3	43,6/13,6	48,8/17,4	54,0/21,9	59,1/27,2	64,3/33,2	69,5/40,0	74,7/47,8	79,8/56,5	85,0/66,1	90,2/76,8	95,4/88,6
(absolut)	[Color bar showing grayscale steps from black to white]															
Nr. und Hex-Code	00,F	01,E	02,D	03,C	04,B	05,A	06,9	07,8	08,7	09,6	10,5	11,4	12,3	13,2	14,1	15,0
L^* _{CIE LAB, r} (relativ)	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000

Bild C3: 16 visuell gleichbändige L^* -Graustufen; Benutzung des PS-Operators `www* setrgbcolor`

PS operators: {}{}{}{}{}
 setcolortransfer,
 3 colorimage

colorimage data: 000000 111111 222222 333333 444444 555555 666666 777777 888888 999999 AAAAAA BBBB BB CCCCCC DDDDDD EEEEE FFFFFF

Different equivalent corresponding codes of image data

no., 4 bit hex	00,F	01,E	02,D	03,C	04,B	05,A	06,9	07,8	08,7	09,6	10,5	11,4	12,3	13,2	14,1	15,0
1x8 bit integer	0	17	34	51	68	85	102	119	136	153	170	187	204	221	238	255
1x8 bit hex	0	11	22	33	44	55	66	77	88	99	AA	BB	CC	DD	EE	FF
1x decimal	0.000	0.067	0.133	0.200	0.267	0.333	0.400	0.467	0.533	0.600	0.667	0.733	0.800	0.867	0.933	1.000
CIE LAB L^*	18.01	23.17	28.33	33.49	38.65	43.81	48.97	54.13	59.29	64.45	69.61	74.77	79.93	85.09	90.25	95.41
CIE LAB a^*	0.50	0.40	0.30	0.20	0.10	0.00	-0.10	-0.20	-0.29	-0.39	-0.49	-0.59	-0.69	-0.79	-0.89	-0.99
CIE LAB b^*	-0.47	-0.12	0.23	0.58	0.92	1.27	1.62	1.97	2.32	2.67	3.02	3.37	3.71	4.06	4.41	4.76

B10-3N Transfer of hexadecimal image data for 16 grey steps; hex data in `www*` image file and linear digital spacing;

L^* / Y+Yr	18,0/ 2,5	23,1/ 3,8	28,2/ 5,5	33,3/ 7,7	38,5/10,3	43,6/13,6	48,8/17,4	54,0/21,9	59,1/27,2	64,3/33,2	69,5/40,0	74,7/47,8	79,8/56,5	85,0/66,1	90,2/76,8	95,4/88,6
(absolut)	[Color bar showing grayscale steps from black to white]															
Nr. und Hex-Code	00,F	01,E	02,D	03,C	04,B	05,A	06,9	07,8	08,7	09,6	10,5	11,4	12,3	13,2	14,1	15,0
L^* _{CIE LAB, r} (relativ)	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000

Bild C3: 16 visuell gleichbändige L^* -Graustufen; Benutzung des PS-Operators `nmn0* setcmkycolor`

PS operators: {}{}{}{}{}
 setcolortransfer,
 3 colorimage
 PP-transfer: adg

colorimage data: FFFFFFF0 EEEEE0 DDDDD0 CCCCC0 BBBB00 AAAAA0 999990 888880 777770 666660 555550 444440 333330 222220 111110 000000

Different equivalent corresponding codes of image data

no., 4 bit hex	00,F	01,E	02,D	03,C	04,B	05,A	06,9	07,8	08,7	09,6	10,5	11,4	12,3	13,2	14,1	15,0
1x8 bit integer	0	17	34	51	68	85	102	119	136	153	170	187	204	221	238	255
1x8 bit hex	0	11	22	33	44	55	66	77	88	99	AA	BB	CC	DD	EE	FF
1x decimal	0.000	0.067	0.133	0.200	0.267	0.333	0.400	0.467	0.533	0.600	0.667	0.733	0.800	0.867	0.933	1.000
CIE LAB L^*	18.01	23.17	28.33	33.49	38.65	43.81	48.97	54.13	59.29	64.45	69.61	74.77	79.93	85.09	90.25	95.41
CIE LAB a^*	0.50	0.40	0.30	0.20	0.10	0.00	-0.10	-0.20	-0.29	-0.39	-0.49	-0.59	-0.69	-0.79	-0.89	-0.99
CIE LAB b^*	-0.47	-0.12	0.23	0.58	0.92	1.27	1.62	1.97	2.32	2.67	3.02	3.37	3.71	4.06	4.41	4.76

B10-3N Transfer of hexadecimal image data for 16 grey steps; hex data in `nmn0*` image file and linear spacing; special inverse `cmY* olv*` transfer of `nmn0*` image data

Bild D1 von ISO/IEC-Prüfvorlage 2; ISO/IEC 15775 und input: mixture (m) of PS operators
 ähnliches `olv*` und `cmY0*` Farbbild DIS ISO/IEC 19839-X; output: `cmY0* / 000n* setcmkycolor`

Siehe ähnliche Dateien: <http://www.ps.bam.de/DE90/DE90.HTM>
 Information, Bestellung: <http://www.ps.bam.de> Version 2.0, io=5,0; iORS, oORS, CIEXYZ

BAM-Registrierung: 2003/201-IG90/B90G00F1.PS/1.TXT
 Anwendung für Monitore und Drucker, Y=2,5, XYZ
 BAM-Material-Code=hdhda