

Technische Information: <http://www.ps.bam.de/QG50/>
Version 2.1, iso=0, CIELAB

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18
für Buntton $h^* = lab^*h = 38/360 = 0.105$
 lab^*ch und lab^*nch

D50: Buntton 0
LCH*Ma: 48 83 38
oly*Ma: 1.0 0.0 0.0

www.bam.de/QG50/L50G00F1.PS/.TXT; Linearisierte-Ausgabe
F: Ausgabe-Linearisierung (OL-Daten) QG50/L50G00F1.DAT in der Datei (F)

ORS18; adaptierte CIELAB-Daten

$L^* = L^*_a$ $a^* = a^*_b$ $b^* = b^*_c$ $C^* = ab_a$ $h^* = ab_a$

	L^*_a	a^*_b	b^*_c	$C^* = ab_a$	$h^* = ab_a$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-44.01	54.3	236
V _{Ma}	25.72	31.1	-45.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CE}	39.92	58.66	26.98	64.57	25
J _{CE}	81.26	-2.16	67.76	67.79	92
C _{CE}	52.23	-42.25	11.76	43.87	164
B _{CE}	30.57	1.15	-46.84	46.86	271

TL500; adaptierte CIELAB-Daten

$L^* = L^*_a$ $a^* = a^*_b$ $b^* = b^*_c$ $C^* = ab_a$ $h^* = ab_a$

	L^*_a	a^*_b	b^*_c	$C^* = ab_a$	$h^* = ab_a$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	58.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CE}	39.92	58.74	27.99	65.07	25
J _{CE}	81.26	-2.88	71.56	71.62	92
C _{CE}	52.23	-42.41	13.6	44.55	162
B _{CE}	30.57	1.41	-46.46	46.49	272



relativ Informations-Technologie (IT)

Abw.	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0
absP	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0
absQ	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
absR	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0
absG	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
absB	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0

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absG	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
absB	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0

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absR	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0
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absR	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0
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absB	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0

relative Bunttheit e^* 0.25 0.50 0.75 1.00 1.25 1.50

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OG500-7, 5stufige Reihen für konstanten CIELAB Buntton 38/360 = 0.105 (links)
BAM-Prüfvorlage QG50; Farbmetrik-Systeme ORS18 & TL500 input: $cmY0^* setcmykcolor$
D50: 2 Koordinatendaten; 5stufige Farbreihen für 10 Bunttöne output: $cmY0^*/000m^* setcmykcolor$
5stufige Reihen für konstanten CIELAB Buntton 40/360 = 0.111 (rechts)

BAM-Registrierung: 20060101-QG50/L50G00F1.PS/.TXT
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