

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/SG32/SG32L0N1.TXT> /PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

rgb*₀ und CIE-Daten von Elementar-Buntonkreisz nach CIE R1-47:2009 für sRGB-Display $L_r=0\%$

16-stufiger Elementar-Buntonkreisz mit Ziel-Elementar-Bunton: $h_{0,ab,s} = 25.4, 92.3, 162.2, 271.7$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s
R001 _Y = R _c	37.4	19.1	6.5	0.592	0.303	50.9	78.1	37.1	86.4	25.4	1.00	0.00	0.00	0.00
R251 _Y = R _c	37.2	20.3	1.9	0.625	0.341	52.2	71.9	65.2	50.9	78.1	37.1	86.4	25.4	1.00
R501 _Y = R _c	42.9	31.7	3.8	0.546	0.403	63.1	42.7	70.7	82.6	58.8	1.00	0.75	0.00	0.00
R751 _Y = R _c	45.9	44.7	6.0	0.493	0.443	72.1	19.7	76.7	72.1	76.7	76.7	72.1	75.5	1.00
Y000 _Y = Y _c	58.8	63.3	9.1	0.447	0.482	83.6	-3.4	84.2	83.6	-3.4	84.2	84.3	92.3	1.00
Y250 _Y = Y _c	59.9	78.1	11.9	0.399	0.521	90.8	-31.8	88.5	90.8	-31.8	88.5	94.0	109.7	1.00
Y500 _Y = Y _c	60.6	67.9	10.9	0.339	0.568	95.9	-63.0	82.7	85.9	-63.0	82.7	104.0	127.2	1.00
Y750 _Y = Y _c	33.9	64.2	22.6	0.281	0.531	84.1	-76.6	54.1	93.8	144.7	0.25	1.00	1.00	0.00
G000 _B = G _c	39.0	66.3	49.5	0.252	0.428	85.1	-64.2	20.5	67.1	162.2	0.00	1.00	0.00	0.00
G250 _B = G _c	46.9	70.3	88.0	0.228	0.342	87.1	-49.5	-8.4	87.1	-49.5	-8.4	50.2	189.6	1.00
G500 _B = G _c	40.4	55.1	92.7	0.214	0.292	79.1	-33.9	-25.6	42.1	217.0	0.50	1.00	0.00	0.00
G750 _B = G _c	33.2	40.9	89.9	0.202	0.249	70.1	-18.8	-39.1	43.4	244.2	0.00	1.00	0.00	0.00
B000 _R = B _c	26.5	27.4	87.7	0.187	0.193	59.3	1.7	-56.0	59.3	-56.0	56.1	271.7	0.00	1.00
B250 _R = B _c	17.9	10.2	84.8	0.188	0.184	59.4	-0.9	-56.0	59.4	-0.9	-56.0	59.4	51.4	1.00
B500 _R = B _c	52.5	25.2	84.6	0.323	0.155	97.3	94.2	-57.4	57.3	94.2	-57.4	110.4	328.6	1.00
B750 _R = B _c	40.9	20.5	24.9	0.473	0.238	52.5	82.3	-4.2	52.5	82.3	-4.2	82.4	357.0	1.00

5-stufige gleichblendige Graueihe mit Ziel-Helligkeit: $L_r^* = 0.0, 23.8, 47.7, 71.5, 95.4$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s
N000 _W = N _c	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
N025 _W = N _c	3.8	4.0	4.4	0.312	0.329	23.8	0.0	0.0	23.8	0.0	0.0	0.0	325.3	0.25
N050 _W = N _c	15.7	16.6	18.0	0.312	0.329	47.7	0.0	0.0	47.7	0.0	0.0	0.0	325.3	0.50
N075 _W = N _c	40.7	42.8	46.6	0.312	0.329	71.5	0.0	0.0	71.5	0.0	0.0	0.0	325.1	0.75
N100 _W = N _c	88.5	96.4	0.312	0.329	95.4	0.0	0.0	0.0	95.4	0.0	0.0	0.0	1.00	1.00

SG320-3N, Seite 411, LAB*(0), adapted-not adapted

rgb*₀ und CIE-Daten von Elementar-Buntonkreisz nach CIE R1-47:2009 für sRGB-Display $L_r=0.6\%$

16-stufiger Elementar-Buntonkreisz mit Ziel-Elementar-Bunton: $h_{0,ab,s} = 25.4, 92.3, 162.2, 271.7$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s	
R001 _Y = R _c	37.1	19.6	6.9	0.586	0.305	51.4	76.6	36.4	76.6	36.5	84.9	25.4	1.00	0.00	
R251 _Y = R _c	38.1	21.8	2.7	0.607	0.347	53.8	67.7	61.3	61.3	67.7	61.3	91.3	42.1	1.00	
R501 _Y = R _c	43.5	32.6	4.6	0.538	0.404	63.8	41.1	68.0	63.9	41.1	68.0	75.9	58.8	1.00	
R751 _Y = R _c	49.8	45.3	6.7	0.489	0.444	73.1	19.1	74.6	73.1	19.1	74.6	77.0	75.5	1.00	
Y000 _Y = Y _c	58.9	63.4	9.7	0.446	0.48	83.6	-3.2	82.4	83.6	-3.2	82.4	82.4	92.2	1.00	
Y250 _Y = Y _c	60.3	78.4	12.5	0.398	0.518	90.9	-31.3	87.1	92.5	109.7	0.75	1.00	0.00	0.00	
Y500 _Y = Y _c	61.1	68.2	11.5	0.34	0.563	86.1	-61.8	81.2	86.1	-61.8	81.2	102.1	127.2	1.00	
Y750 _Y = Y _c	34.3	64.4	23.0	0.281	0.529	84.1	-75.8	53.5	84.1	-75.8	53.5	92.9	144.7	1.00	
G000 _B = G _c	39.1	66.4	49.8	0.252	0.426	85.2	-63.5	20.3	66.7	162.2	0.00	1.00	0.00	0.00	
G250 _B = G _c	47.1	70.5	87.9	0.229	0.342	87.2	-49.1	-8.2	87.2	-49.1	-8.2	49.8	189.5	1.00	
G500 _B = G _c	40.7	55.1	92.7	0.214	0.292	79.1	-33.9	-25.6	42.1	217.0	0.50	1.00	0.00	0.00	
G750 _B = G _c	33.6	41.2	89.9	0.203	0.25	70.3	-18.6	-38.8	43.0	244.2	0.00	1.00	0.00	0.00	
B000 _R = B _c	26.9	27.8	87.7	0.188	0.195	59.7	1.7	-55.4	59.7	1.7	-55.4	59.7	271.7	0.00	1.00
B250 _R = B _c	18.2	10.6	84.8	0.186	0.193	59.8	52.0	-89.4	38.9	52.0	-89.4	103.4	300.1	1.00	
B500 _R = B _c	52.7	25.7	84.6	0.323	0.157	97.7	92.9	-56.7	57.3	92.9	-56.7	108.8	328.6	1.00	
B750 _R = B _c	41.2	21.0	25.4	0.469	0.24	53.0	80.9	-4.1	53.0	80.9	-4.1	81.0	357.0	1.00	

5-stufige gleichblendige Graueihe mit Ziel-Helligkeit: $L_r^* = 5.6, 28.1, 50.5, 72.9, 95.4$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s
N000 _W = N _c	0.5	0.6	0.6	0.312	0.329	5.6	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0
N025 _W = N _c	5.2	5.5	6.0	0.312	0.329	28.1	0.0	0.0	28.1	0.0	0.0	0.0	325.1	0.25
N050 _W = N _c	17.9	18.8	20.5	0.312	0.329	50.5	0.0	0.0	50.5	0.0	0.0	0.0	324.8	0.50
N075 _W = N _c	42.9	45.1	49.2	0.312	0.329	73.0	0.0	0.0	73.0	0.0	0.0	0.0	323.7	0.75
N100 _W = N _c	88.5	96.4	0.312	0.329	95.4	0.0	0.0	0.0	95.4	0.0	0.0	0.0	1.00	1.00

SG320-7N, Seite 511, LAB*(1), adapted-not adapted

rgb*₀ und CIE-Daten von Elementar-Buntonkreisz nach CIE R1-47:2009 für sRGB-Display $L_r=1.2\%$

16-stufiger Elementar-Buntonkreisz mit Ziel-Elementar-Bunton: $h_{0,ab,s} = 25.4, 92.3, 162.2, 271.7$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s
R001 _Y = R _c	38.0	20.1	7.3	0.58	0.307	52.0	75.2	35.9	52.0	75.2	35.9	83.0	25.4	1.00
R251 _Y = R _c	38.8	23.0	3.5	0.593	0.351	55.0	64.5	58.4	55.0	64.5	58.4	58.4	37.0	1.00
R501 _Y = R _c	44.0	33.5	5.3	0.531	0.404	64.5	39.6	65.7	64.5	39.6	65.7	76.7	58.8	1.00
R751 _Y = R _c	50.2	45.9	7.4	0.485	0.443	73.4	18.5	72.6	73.4	18.5	72.6	75.8	75.5	1.00
Y000 _Y = Y _c	59.1	63.6	10.3	0.444	0.478	83.7	-3.2	80.7	83.7	-3.2	80.7	80.7	92.3	1.00
Y250 _Y = Y _c	60.7	78.6	13.1	0.398	0.515	91.0	-30.8	85.6	91.0	-30.8	85.6	91.0	109.7	1.00
Y500 _Y = Y _c	41.7	68.5	12.2	0.34	0.559	86.2	-60.7	79.8	86.2	-60.7	79.8	100.3	127.2	1.00
Y750 _Y = Y _c	34.6	64.6	23.4	0.282	0.526	84.2	-75.0	53.0	84.2	-75.0	53.0	91.9	144.7	1.00
G000 _B = G _c	39.7	66.6	50.2	0.253	0.425	85.3	-62.8	20.1	85.3	-62.8	20.1	66.0	162.2	1.00
G250 _B = G _c	47.4	70.6	88.0	0.23	0.342	87.3	-48.6	-8.2	87.3	-48.6	-8.2	49.3	189.5	1.00
G500 _B = G _c	41.1	55.7	92.8	0.216	0.293	79.4	-33.3	-25.0	79.4	-33.3	-25.0	41.7	216.9	1.00
G750 _B = G _c	33.9	41.5	90.0	0.205	0.251	70.5	-18.3	-38.4	70.5	-18.3	-38.4	42.6	244.2	1.00
B000 _R = B _c	27.3	28.3	87.8	0.19	0.197	60.1	1.6	-54.8	60.1	1.6	-54.8	54.8	271.7	0.00
B250 _R = B _c	19.1	10.3	85.1	0.195	0.195	59.4	51.4	-88.4	39.4	51.4	-88.4	102.3	300.1	1.00
B500 _R = B _c	52.9	26.1	84.4	0.323	0.159	98.1	91.6	-55.9	81.1	91.6	-55.9	107.3	328.6	1.00
B750 _R = B _c	41.5	21.5	25.9	0.466	0.242	53.5	79.6	-4.0	53.5	79.6	-4.0	79.7	357.0	1.00

5-stufige gleichblendige Graueihe mit Ziel-Helligkeit: $L_r^* = 10.9, 32.0, 53.2, 74.3, 95.4$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s
N000 _W = N _c	1.1	1.2	1.3	0.312	0.329	10.9	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0
N025 _W = N _c	6.7	7.1	7.7	0.312	0.329	32.0	0.0	0.0	32.0	0.0	0.0	0.0	325.6	0.25
N050 _W = N _c	20.1	21.1	23.1	0.312	0.329	53.2	0.0	0.0	53.2	0.0	0.0	0.0	325.0	0.50
N075 _W = N _c	44.8	47.1	51.3	0.312	0.329	74.3	0.0	0.0	74.2	0.0	0.0	0.0	323.5	0.75
N100 _W = N _c	88.4	88.5	96.4	0.312	0.329	95.4	0.0	0.0	95.4	0.0	0.0	0.0	1.00	1.00

SG321-3N, Seite 611, LAB*(1), adapted-not adapted

rgb*₀ und CIE-Daten von Elementar-Buntonkreisz nach CIE R1-47:2009 für sRGB-Display $L_r=2.5\%$

16-stufiger Elementar-Buntonkreisz mit Ziel-Elementar-Bunton: $h_{0,ab,s} = 25.4, 92.3, 162.2, 271.7$

Code	X_c	Y_c	Z_c	x_c	y_c	L_c^*	a_c^*	b_c^*	$L_{s,s}$	$a_{s,s}$	$b_{s,s}$	$C_{s,ab,s}$	$h_{0,ab,s}$	rgb^*_s
R001 _Y = R _c	38.6	21.1	8.2	0.56										