

rgb*- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47:2009 für Laserdrucker

16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: $h_{ab} = 25.4, 92.3, 162.2, 271.7$

Code	X	Y	Z	x	y	L*	a*	b*	L*_a	a*_a	b*_a	C*_ab,a	h _{ab}	rgb*
r00j=R	30.4	16.9	6.4	0.564	0.315	48.2	65.1	32.6	48.2	65.2	31.0	72.2	25.4	1.00 0.00 0.00
r25j	32.5	20.0	3.4	0.581	0.357	51.8	57.3	53.7	51.8	57.4	52.0	77.5	42.1	1.00 0.25 0.00
r50j	39.5	30.3	4.8	0.529	0.406	61.9	37.2	63.7	61.9	37.5	62.1	72.5	58.8	1.00 0.50 0.00
r75j	47.8	43.7	6.4	0.487	0.446	72.0	18.0	73.7	72.0	18.5	72.0	74.4	75.5	1.00 0.75 0.00
j00g=J	60.4	65.4	8.6	0.449	0.486	84.7	-4.0	87.6	84.7	-3.4	85.8	85.9	92.2	1.00 1.00 0.00
j25g	48.4	62.9	10.0	0.398	0.518	83.4	-29.2	80.9	83.4	-28.5	79.1	84.1	109.8	0.75 1.00 0.00
j50g	26.7	40.9	9.9	0.344	0.527	70.1	-43.6	58.5	70.1	-43.1	56.8	71.3	127.2	0.50 1.00 0.00
j75g	14.2	27.6	8.7	0.281	0.545	59.5	-59.9	43.8	59.5	-59.6	42.1	73.0	144.7	0.25 1.00 0.00
g00b=G	13.7	25.8	17.1	0.242	0.455	57.9	-55.8	19.4	57.9	-55.5	17.8	58.3	162.2	0.00 1.00 0.00
g25b	16.3	26.9	33.5	0.213	0.35	58.9	-44.7	-5.8	58.9	-44.4	-7.4	45.0	189.5	0.00 1.00 0.50
g50b	13.8	22.0	44.3	0.172	0.274	54.0	-38.8	-27.4	54.0	-38.6	-29.1	48.3	217.0	0.00 1.00 1.00
g75b	13.8	18.8	57.7	0.153	0.208	50.5	-23.5	-47.1	50.5	-23.4	-48.8	54.1	244.3	0.00 0.50 1.00
b00r=B	9.1	9.4	35.7	0.168	0.174	36.8	1.5	-46.8	36.8	1.4	-48.3	48.4	271.7	0.00 0.00 1.00
b25r	12.1	9.5	30.1	0.235	0.184	37.0	23.4	-38.8	37.0	23.4	-40.4	46.7	300.1	0.50 0.00 1.00
b50r	19.3	11.9	27.2	0.329	0.203	41.0	47.7	-27.6	41.0	47.8	-29.2	56.0	328.5	1.00 0.00 1.00
b75r	32.8	16.8	19.4	0.475	0.243	48.0	74.8	-2.2	48.0	75.0	-3.8	75.1	357.0	1.00 0.00 0.50

5-stufige gleichabständige Graureihe mit Ziel-Helligkeit: $L^* = 12.9, 34.0, 55.1, 76.1, 97.2$

Code	X	Y	Z	x	y	L*	a*	b*	L*_a	a*_a	b*_a	C*_ab,a	h _{ab}	rgb*
n000w=N	1.6	1.7	1.7	0.322	0.336	13.9	0.3	1.2	13.9	0.0	-0.2	0.2	266.4	0.00 0.00 0.00
n025w	7.6	8.0	8.6	0.313	0.329	34.0	0.0	0.2	34.0	0.0	-1.3	1.3	267.9	0.25 0.25 0.25
n050w	21.8	23.0	24.9	0.313	0.33	55.1	-0.2	0.2	55.1	0.0	-1.3	1.3	270.7	0.50 0.50 0.50
n075w	47.4	50.1	53.5	0.314	0.331	76.1	-0.4	0.9	76.1	0.0	-0.7	0.7	276.4	0.75 0.75 0.75
n100w=W	88.2	93.4	98.7	0.314	0.333	97.3	-0.9	1.8	97.3	0.0	0.0	0.0	150.4	1.00 1.00 1.00