

rgb*- und CIE-Daten eines Elementar-Bunttonkreises nach CIE R1-47:2009 für Offsetdruck**XYZ-, YAB_a- und Lab*-Daten für relative Stufung des Elementarbunttons $h_{AB,a}$ von YAB_a****16-stufiger Elementar-Bunttonkreis mit Ziel-Elementar-Buntton: $h_{AB,a} = 17.8, 93.1, 159.3, 270.5$**

Code	X	Y	Z	a	b	A_a	B_a	C_{AB,a}	h_{AB,a}	L*_a	a*_a	b*_a	C*_{ab,a}	h_{ab,a}	rgb -> rgb*_e
R00Y=R	31.3	17.3	6.3	1.805	-0.145	14.9	4.7	15.6	17.8	48.7	66.6	33.0	74.3	26.3	1.00 0.00 0.00
R25Y	37.1	26.5	5.6	1.398	-0.085	12.0	8.9	14.9	36.6	58.5	44.4	52.6	68.8	49.7	1.00 0.25 0.00
R50Y	43.6	36.8	6.8	1.184	-0.074	8.8	12.8	15.5	55.5	67.1	27.7	62.4	68.3	66.0	1.00 0.50 0.00
R75Y	51.1	48.9	8.1	1.045	-0.066	4.8	17.3	18.0	74.2	75.3	13.2	71.7	72.9	79.5	1.00 0.75 0.00
Y00G=Y	62.9	68.0	10.2	0.925	-0.06	-1.3	24.6	24.6	93.1	86.0	-3.2	83.1	83.2	92.2	1.00 1.00 0.00
Y25G	49.0	59.9	9.6	0.817	-0.064	-7.6	21.4	22.8	109.7	81.8	-20.0	77.8	80.4	104.4	0.75 1.00 0.00
Y50G	29.4	41.9	9.3	0.701	-0.089	-10.2	13.9	17.3	126.2	70.8	-35.5	59.8	69.6	120.7	0.50 1.00 0.00
Y75G	16.6	29.3	9.9	0.568	-0.135	-11.0	8.3	13.8	142.7	61.0	-51.9	41.4	66.4	141.4	0.25 1.00 0.00
G00B=G	12.2	24.9	15.6	0.493	-0.251	-11.2	4.2	12.0	159.3	56.9	-61.5	19.7	64.6	162.1	0.00 1.00 0.00
G25B	15.1	27.0	31.8	0.558	-0.47	-10.4	-1.3	10.5	187.1	59.0	-52.2	-4.7	52.4	185.1	0.00 1.00 0.50
G50B	17.4	28.5	46.6	0.612	-0.654	-9.5	-6.6	11.5	214.8	60.3	-44.5	-20.4	49.0	204.7	0.00 1.00 1.00
G75B	21.9	31.4	71.0	0.697	-0.904	-7.8	-15.1	17.0	242.7	62.8	-33.0	-38.9	51.0	229.6	0.00 0.50 1.00
B00R=B	11.8	12.4	40.3	0.954	-1.301	0.1	-10.9	10.9	270.5	41.8	0.4	-44.9	44.9	270.5	0.00 0.00 1.00
B25R	9.4	6.1	23.9	1.537	-1.564	3.6	-6.9	7.8	297.3	29.7	34.1	-42.6	54.6	308.6	0.50 0.00 1.00
B50R	17.2	9.9	24.5	1.725	-0.984	7.7	-5.6	9.5	324.2	37.8	51.0	-29.9	59.1	329.6	1.00 0.00 1.00
B75R	32.4	17.2	24.6	1.88	-0.57	16.1	-2.5	16.3	350.9	48.6	71.2	-11.6	72.2	350.7	1.00 0.00 0.50

5-stufige gleichabständige Graureihe mit Ziel-Helligkeit: $L^* = 22.2, 40.7, 59.3, 77.8, 96.3$

Code	X	Y	Z	a	b	A_a	B_a	C_{AB,a}	h_{AB,a}	L*_a	a*_a	b*_a	C*_{ab,a}	h_{ab,a}	rgb -> rgb*_e
n000w=N	3.5	3.6	3.8	0.955	-0.421	0.0	0.0	0.0	0.5	22.5	0.0	0.0	0.0	37.9	0.00 0.00 0.00
n025w	11.1	11.7	12.9	0.946	-0.441	0.0	-0.2	0.2	271.5	40.8	-0.3	-1.4	1.4	256.8	0.25 0.25 0.25
n050w	25.7	27.2	30.0	0.944	-0.44	0.0	-0.4	0.5	266.5	59.2	-0.3	-1.8	1.8	258.1	0.50 0.50 0.50
n075w	49.9	52.9	57.3	0.944	-0.433	0.0	-0.6	0.6	264.9	77.8	-0.2	-1.4	1.4	259.2	0.75 0.75 0.75
n100w=W	86.0	91.0	95.9	0.945	-0.421	0.0	0.0	0.0	99.2	96.4	0.0	0.0	0.0	100.0	1.00 1.00 1.00