

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1
O	1	46.3	60.0	40.4	34	46.3	60.0	40.4	34	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	49.4	56.3	37.9	34	46.3	60.2	39.3	33	-3.0	4.0	1.4	4.2	5.2	ISO/IEC 15775 Annex G
	3	52.4	52.5	35.4	34	46.2	60.6	37.3	32	-6.2	8.1	1.9	8.3	10.4	and DIN 33866-1 Annex G
	4	55.5	48.8	32.8	34	47.1	60.0	34.0	30	-8.3	11.3	1.2	11.3	14.1	relative CIELAB data used for "out"
	5	58.6	45.0	30.3	34	48.6	58.4	30.4	27	-9.9	13.4	0.1	13.4	16.7	$\Delta L^* = 95.41 - 46.31$
	6	61.7	41.3	27.8	34	50.7	55.6	26.0	25	-10.8	14.3	-1.7	14.5	18.1	Regularity
	7	64.7	37.5	25.3	34	53.3	51.8	22.8	24	-11.3	14.3	-2.4	14.5	18.5	$g^* = 11.8$
	8	67.8	33.8	22.7	34	56.9	46.7	20.7	24	-10.8	13.0	-1.9	13.1	17.1	
	9	70.9	30.0	20.2	34	60.7	41.1	18.9	25	-10.1	11.1	-1.2	11.2	15.1	Lightness gamut relative to offset
	10	73.9	26.3	17.7	34	64.9	34.8	17.4	27	-8.9	8.5	-0.2	8.6	12.4	$f^* = 63.4$
	11	77.0	22.5	15.2	34	70.6	27.0	14.4	28	-6.3	4.5	-0.7	4.6	7.9	
W	12	80.1	18.8	12.6	34	75.6	21.2	10.6	27	-4.4	2.5	-1.9	3.2	5.5	Orange red – White
	13	83.1	15.0	10.1	34	80.1	15.9	8.3	28	-2.9	0.9	-1.7	2.0	3.6	rgb: O – W
	14	86.2	11.3	7.6	34	84.1	11.4	6.3	29	-2.0	0.1	-1.2	1.3	2.4	
	15	89.3	7.5	5.0	34	88.4	6.7	4.0	31	-0.8	-0.7	-0.9	1.3	1.6	Mean CIELAB difference (17 steps)
	16	92.3	3.8	2.5	34	90.0	3.2	1.9	31	-2.3	-0.4	-0.5	0.8	2.5	$\Delta H^*_{CIELAB} = 6.6$
	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 8.9$
	18	46.3	60.0	40.4	34	46.3	60.0	40.4	34	0.0	0.0	0.0	0.0	0.0	
	19	58.6	45.0	30.3	34	48.6	58.4	30.4	27	-9.9	13.4	0.1	13.4	16.7	
	20	70.9	30.0	20.2	34	60.7	41.1	18.9	25	-10.1	11.1	-1.2	11.2	15.1	Mean CIELAB difference (5 steps)
	21	83.1	15.0	10.1	34	80.1	15.9	8.3	28	-2.9	0.9	-1.7	2.0	3.6	$\Delta H^*_{CIELAB} = 5.3$
	22	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 7.1$
Mean colour reproduction index: $R^*_{ab,m} = 61$															

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH*	ΔE*	Start output S1		
Y	1	90.9 -16.9	112.4 99	90.9 -16.9	112.4 99	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" ΔL* = 95.43 - 90.9 Regularity g* = 3.8 Lightness gamut relative to offset f* = 5.9 Yellow - White rgb: Y - W Mean CIELAB difference (17 steps) ΔH*_{CIELAB} = 15.2 ΔE*_{CIELAB} = 15.3
	2	91.2 -15.8	105.4 99	90.8 -16.9	112.7 99	-0.2	-1.0	7.3	7.4	7.4	
	3	91.5 -14.8	98.4 99	90.8 -16.8	112.6 99	-0.6	-1.9	14.3	14.4	14.4	
	4	91.7 -13.7	91.3 99	90.9 -16.8	111.9 99	-0.8	-3.0	20.6	20.8	20.8	
	5	92.0 -12.7	84.3 99	91.0 -17.0	108.7 99	-1.0	-4.2	24.4	24.8	24.8	
	6	92.3 -11.6	77.3 99	91.1 -17.1	105.1 99	-1.1	-5.4	27.8	28.4	28.4	
	7	92.6 -10.6	70.3 99	91.1 -17.2	99.2 100	-1.4	-6.5	28.9	29.7	29.7	
	8	92.9 -9.5	63.2 99	91.5 -16.9	89.7 101	-1.2	-7.3	26.5	27.5	27.5	
	9	93.2 -8.5	56.2 99	91.9 -16.0	75.8 102	-1.1	-7.5	19.6	21.0	21.0	
	10	93.4 -7.4	49.2 99	92.3 -15.1	66.4 103	-1.0	-7.6	17.2	18.9	18.9	
	11	93.7 -6.3	42.2 99	92.6 -13.9	57.1 104	-1.0	-7.5	14.9	16.8	16.8	
	12	94.0 -5.3	35.1 99	93.0 -12.7	48.1 105	-0.9	-7.3	13.0	14.9	15.0	
	13	94.3 -4.2	28.1 99	93.3 -11.5	41.2 106	-0.9	-7.2	13.1	15.0	15.0	
	14	94.6 -3.2	21.1 99	93.9 -8.9	29.4 107	-0.6	-5.6	8.3	10.1	10.1	
	15	94.9 -2.1	14.1 99	94.4 -6.2	19.0 108	-0.4	-4.0	4.9	6.4	6.4	
	16	95.1 -1.1	7.0 99	95.0 -3.2	9.0 110	-0.1	-2.0	2.0	2.9	2.9	
W	17	95.4 0.0	0.0 180	95.4 0.0	0.0 180	0.0	0.0	0.0	0.0	0.0	
Y	18	90.9 -16.9	112.4 99	90.9 -16.9	112.4 99	0.0	0.0	0.0	0.0	0.0	
	19	92.0 -12.7	84.3 99	91.0 -17.0	108.7 99	-1.0	-4.2	24.4	24.8	24.8	
	20	93.2 -8.5	56.2 99	91.9 -16.0	75.8 102	-1.1	-7.5	19.6	21.0	21.0	
	21	94.3 -4.2	28.1 99	93.3 -11.5	41.2 106	-0.9	-7.2	13.1	15.0	15.0	
W	22	95.4 0.0	0.0 180	95.4 0.0	0.0 180	0.0	0.0	0.0	0.0	0.0	
Mean colour reproduction index: R*_{ab,m} = 33											

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*		ΔE^*		Start output S1	
L	1	45.7	-67.4	36.2	152	45.7	-67.4	36.2	152	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" $\Delta L^* = 95.52 - 45.71$ Regularity $g^* = 0.6$ Lightness gamut relative to offset $f^* = 64.4$
	2	48.8	-63.2	33.9	152	45.3	-66.7	36.0	152	-3.4	-3.4	2.1	4.1	5.4	
	3	51.9	-59.0	31.7	152	45.5	-66.5	36.6	151	-6.3	-7.4	4.9	9.0	11.1	
	4	55.0	-54.7	29.4	152	45.6	-66.1	36.6	151	-9.4	-11.3	7.2	13.4	16.4	
	5	58.2	-50.5	27.2	152	45.8	-65.0	37.3	150	-12.2	-14.4	10.1	17.7	21.5	
	6	61.3	-46.3	24.9	152	45.7	-65.3	37.2	150	-15.4	-18.9	12.3	22.6	27.4	
	7	64.4	-42.1	22.7	152	47.4	-63.4	38.4	149	-16.9	-21.2	15.7	26.5	31.5	
	8	67.5	-37.9	20.4	152	49.9	-60.0	38.8	147	-17.5	-22.0	18.4	28.8	33.7	
	9	70.6	-33.7	18.2	152	53.0	-55.8	36.0	147	-17.5	-22.1	17.9	28.4	33.4	
	10	73.7	-29.4	15.9	152	57.2	-49.9	28.9	150	-16.4	-20.4	13.0	24.3	29.4	
	11	76.8	-25.2	13.6	152	62.1	-42.0	22.3	152	-14.6	-16.7	8.7	18.9	24.0	
	12	80.0	-21.0	11.4	152	67.6	-35.2	20.9	149	-12.3	-14.1	9.5	17.1	21.1	
W	13	83.1	-16.8	9.1	152	74.0	-27.6	20.2	144	-8.9	-10.7	11.1	15.5	17.9	Leaf green – White rgb: L – W Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 15.0$ $\Delta E^*_{CIELAB} = 17.9$ Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 12.3$ $\Delta E^*_{CIELAB} = 14.6$ Mean colour reproduction index: $R^*_{ab,m} = 21$
	14	86.2	-12.6	6.9	152	80.4	-21.0	19.7	137	-5.7	-8.3	12.8	15.4	16.4	
	15	89.3	-8.3	4.6	151	85.8	-14.1	12.7	138	-3.4	-5.7	8.1	9.9	10.5	
	16	92.4	-4.1	2.4	151	90.6	-7.1	5.2	144	-1.7	-2.9	2.8	4.1	4.5	
	17	95.5	0.0	0.1	90	95.5	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0	
	18	45.7	-67.4	36.2	152	45.7	-67.4	36.2	152	0.0	0.0	0.0	0.0	0.0	
	19	58.2	-50.5	27.2	152	45.8	-65.0	37.3	150	-12.2	-14.4	10.1	17.7	21.5	
	20	70.6	-33.7	18.2	152	53.0	-55.8	36.0	147	-17.5	-22.1	17.9	28.4	33.4	
	21	83.1	-16.8	9.1	152	74.0	-27.6	20.2	144	-8.9	-10.7	11.1	15.5	17.9	
	22	95.5	0.0	0.1	90	95.5	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0	

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1
C	1	51.2	-15.7	-52.5	253	51.2	-15.7	-52.5	253	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	53.9	-14.7	-49.2	253	51.0	-15.5	-52.8	254	-2.8	-0.7	-3.5	3.7	4.7	ISO/IEC 15775 Annex G
	3	56.7	-13.7	-45.9	253	50.8	-15.2	-52.8	254	-5.8	-1.4	-6.8	7.0	9.2	and DIN 33866-1 Annex G
	4	59.5	-12.7	-42.7	253	51.1	-15.3	-52.7	254	-8.3	-2.5	-9.9	10.4	13.3	relative CIELAB data used for "out"
	5	62.2	-11.8	-39.4	253	51.7	-15.6	-52.4	253	-10.4	-3.7	-12.9	13.6	17.2	$\Delta L^* = 95.39 - 51.16$
	6	65.0	-10.8	-36.1	253	52.7	-16.2	-51.3	252	-12.2	-5.3	-15.1	16.1	20.3	Regularity
	7	67.7	-9.8	-32.8	253	55.1	-16.2	-48.9	252	-12.5	-6.3	-16.0	17.3	21.4	$g^* = 2.5$
	8	70.5	-8.8	-29.5	253	57.0	-16.3	-45.4	250	-13.4	-7.4	-15.8	17.6	22.1	
	9	73.3	-7.8	-26.3	253	58.6	-15.8	-40.9	249	-14.6	-7.9	-14.6	16.7	22.2	Lightness gamut relative to offset
	10	76.0	-6.8	-23.0	253	60.9	-15.4	-36.7	247	-15.0	-8.5	-13.6	16.2	22.1	$f^* = 57.1$
	11	78.8	-5.8	-19.7	253	64.9	-13.8	-30.9	246	-13.8	-7.9	-11.1	13.8	19.6	
	12	81.6	-4.8	-16.4	253	68.6	-12.1	-26.3	245	-12.9	-7.2	-9.8	12.3	17.9	Cyan blue – White
W	13	84.3	-3.9	-13.1	253	74.3	-10.3	-21.2	244	-9.9	-6.4	-8.0	10.3	14.4	rgb: C – W
	14	87.1	-2.9	-9.8	253	81.0	-8.3	-15.4	242	-6.0	-5.3	-5.5	7.8	9.9	
	15	89.9	-1.9	-6.6	253	87.0	-5.8	-9.9	239	-2.7	-3.8	-3.2	5.2	5.9	Mean CIELAB difference (17 steps)
	16	92.6	-0.9	-3.3	254	91.1	-3.2	-5.5	239	-1.5	-2.2	-2.1	3.2	3.6	$\Delta H^*_{CIELAB} = 10.1$
	17	95.4	0.0	0.0	270	95.4	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 13.2$
	18	51.2	-15.7	-52.5	253	51.2	-15.7	-52.5	253	0.0	0.0	0.0	0.0	0.0	
	19	62.2	-11.8	-39.4	253	51.7	-15.6	-52.4	253	-10.4	-3.7	-12.9	13.6	17.2	
	20	73.3	-7.8	-26.3	253	58.6	-15.8	-40.9	249	-14.6	-7.9	-14.6	16.7	22.2	Mean CIELAB difference (5 steps)
	21	84.3	-3.9	-13.1	253	74.3	-10.3	-21.2	244	-9.9	-6.4	-8.0	10.3	14.4	$\Delta H^*_{CIELAB} = 8.1$
	22	95.4	0.0	0.0	270	95.4	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 10.8$
	Mean colour reproduction index:														$R^*_{ab,m} = 42$

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*	ΔE^*	Start output S1		
V	1	38.2	2.0	-49.0	272	38.2	2.0	-49.0	272	0.0	0.0	0.0	0.0	Specification according to
	2	41.8	1.9	-45.9	272	37.0	3.3	-48.9	274	-4.7	1.4	-2.9	3.3	ISO/IEC 15775 Annex G
	3	45.4	1.7	-42.8	272	36.9	3.6	-48.9	274	-8.4	1.9	-6.0	6.3	and DIN 33866-1 Annex G
	4	49.0	1.6	-39.8	272	37.2	3.5	-48.7	274	-11.7	1.9	-8.8	9.1	relative CIELAB data used for "out"
	5	52.5	1.5	-36.7	272	39.0	2.3	-48.4	273	-13.5	0.8	-11.6	11.8	$\Delta L^* = 95.54 - 38.21$
	6	56.1	1.3	-33.6	272	42.9	1.1	-46.3	271	-13.1	-0.1	-12.6	12.7	Regularity
	7	59.7	1.2	-30.5	272	47.4	1.0	-43.1	271	-12.2	-0.1	-12.5	12.6	$g^* = 3.5$
	8	63.3	1.1	-27.4	272	52.3	0.0	-40.0	270	-10.9	-1.0	-12.5	12.6	
	9	66.9	1.0	-24.3	272	58.2	0.0	-35.4	270	-8.6	-0.9	-11.0	11.1	Lightness gamut relative to offset
	10	70.5	0.8	-21.3	272	63.9	-0.1	-30.9	270	-6.5	-0.9	-9.5	9.7	$f^* = 74.1$
	11	74.0	0.7	-18.2	272	69.9	0.0	-25.3	270	-4.1	-0.7	-7.0	7.2	
	12	77.6	0.6	-15.1	272	74.9	-1.0	-21.1	267	-2.7	-1.6	-5.9	6.2	Violet blue – White
13	81.2	0.4	-12.0	272	79.9	-0.1	-16.6	269	-1.3	-0.5	-4.5	4.6	rgb: V – W	
14	84.8	0.3	-8.9	272	83.2	0.3	-12.9	271	-1.5	0.0	-3.9	4.0		
15	88.4	0.2	-5.9	272	86.5	1.4	-9.4	278	-1.8	1.2	-3.4	3.7	Mean CIELAB difference (17 steps)	
16	92.0	0.0	-2.8	271	88.4	2.0	-6.9	286	-3.4	2.0	-4.0	4.6	$\Delta H^*_{CIELAB} = 7.0$	
W	17	95.5	0.0	0.2	117	95.5	0.0	0.2	117	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 9.5$
V	18	38.2	2.0	-49.0	272	38.2	2.0	-49.0	272	0.0	0.0	0.0	0.0	
	19	52.5	1.5	-36.7	272	39.0	2.3	-48.4	273	-13.5	0.8	-11.6	11.8	
	20	66.9	1.0	-24.3	272	58.2	0.0	-35.4	270	-8.6	-0.9	-11.0	11.1	Mean CIELAB difference (5 steps)
	21	81.2	0.4	-12.0	272	79.9	-0.1	-16.6	269	-1.3	-0.5	-4.5	4.6	$\Delta H^*_{CIELAB} = 5.5$
W	22	95.5	0.0	0.2	117	95.5	0.0	0.2	117	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 7.4$
Mean colour reproduction index:												$R^*_{ab,m} = 58$		

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref ΔH* ΔE*					Start output S1
M	1	46.1	71.3	-6.3	355	46.1	71.3	-6.3	355	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" ΔL* = 95.45 - 46.14 Regularity g* = 6.3 Lightness gamut relative to offset f* = 63.7 Magenta red – White rgb: M – W Mean CIELAB difference (17 steps) ΔH*CIELAB = 10.0 ΔE*CIELAB = 12.1
	2	49.2	66.8	-5.9	355	46.3	71.4	-6.5	355	-2.8	4.6	-0.5	4.6	5.4	
	3	52.3	62.4	-5.5	355	46.7	70.9	-6.7	355	-5.5	8.5	-1.1	8.6	10.3	
	4	55.4	57.9	-5.1	355	47.0	70.4	-7.1	354	-8.3	12.5	-1.9	12.6	15.2	
	5	58.5	53.5	-4.7	355	47.4	68.7	-8.6	353	-11.0	15.2	-3.8	15.7	19.2	
	6	61.5	49.0	-4.3	355	48.8	65.4	-10.6	351	-12.6	16.4	-6.2	17.6	21.7	
	7	64.6	44.6	-3.9	355	51.1	61.0	-10.8	350	-13.4	16.4	-6.8	17.8	22.4	
	8	67.7	40.1	-3.5	355	55.2	55.1	-11.6	348	-12.5	15.0	-8.0	17.0	21.2	
	9	70.8	35.7	-3.1	355	58.8	50.7	-11.1	348	-11.9	15.1	-7.9	17.0	20.9	
	10	73.9	31.2	-2.7	355	63.9	43.8	-10.6	346	-9.9	12.6	-7.8	14.9	17.9	
	11	77.0	26.7	-2.3	355	69.2	35.8	-9.3	345	-7.7	9.1	-6.9	11.5	13.8	
	12	80.0	22.3	-1.9	355	74.3	27.2	-8.7	342	-5.7	4.9	-6.7	8.4	10.2	
W	13	83.1	17.8	-1.5	355	78.1	20.2	-8.4	337	-4.9	2.4	-6.8	7.3	8.8	Mean CIELAB difference (5 steps) ΔH*CIELAB = 8.0 ΔE*CIELAB = 9.8 Mean colour reproduction index: R* _{ab,m} = 47
	14	86.2	13.4	-1.1	355	82.0	14.0	-7.8	331	-4.1	0.6	-6.6	6.7	7.9	
	15	89.3	8.9	-0.7	355	86.4	7.7	-6.5	319	-2.8	-1.1	-5.7	5.9	6.6	
	16	92.4	4.5	-0.3	355	89.9	4.5	-4.3	316	-2.3	0.0	-3.9	4.0	4.7	
	17	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	18	46.1	71.3	-6.3	355	46.1	71.3	-6.3	355	0.0	0.0	0.0	0.0	0.0	
	19	58.5	53.5	-4.7	355	47.4	68.7	-8.6	353	-11.0	15.2	-3.8	15.7	19.2	
	20	70.8	35.7	-3.1	355	58.8	50.7	-11.1	348	-11.9	15.1	-7.9	17.0	20.9	
	21	83.1	17.8	-1.5	355	78.1	20.2	-8.4	337	-4.9	2.4	-6.8	7.3	8.8	
	22	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out/c-ref		ΔH^*	ΔE^*	Start output S1
N	1	21.7	0.0	0.0	0	21.7	0.0	0.0	0	0.0	0.0	0.0	0.0	Specification according to
	2	26.3	0.0	0.0	0	22.6	0.0	0.0	0	-3.5	0.0	0.0	3.6	ISO/IEC 15775 Annex G
	3	30.9	0.0	0.0	0	24.8	0.0	0.1	90	-5.9	0.0	0.1	6.0	and DIN 33866-1 Annex G
	4	35.5	0.0	0.0	0	29.1	0.0	0.0	0	-6.3	0.0	0.0	6.4	relative CIELAB data used for "out"
	5	40.1	0.0	0.0	0	34.7	0.0	0.0	0	-5.3	0.0	0.0	5.4	$\Delta L^* = 95.46 - 21.66$
	6	44.7	0.0	0.0	0	40.8	0.0	0.0	0	-3.8	0.0	0.0	3.9	Regularity
	7	49.3	0.0	0.0	0	45.6	0.0	0.2	90	-3.6	0.0	0.2	3.7	$g^* = 54.2$
	8	53.9	0.0	0.0	0	52.5	0.0	0.1	90	-1.3	0.0	0.1	1.4	
Z	9	58.6	0.0	0.0	0	58.7	0.0	0.2	90	0.1	0.0	0.2	0.2	Lightness gamut relative to offset
	10	63.2	0.0	0.0	0	64.5	0.0	0.2	90	1.3	0.0	0.2	1.3	$f^* = 95.3$
	11	67.8	0.0	0.0	0	69.4	0.0	0.2	90	1.6	0.0	0.2	1.6	
	12	72.4	0.0	0.0	0	74.3	0.0	0.2	90	1.9	0.0	0.2	1.9	Black – White
	13	77.0	0.0	0.0	0	79.1	0.0	0.1	90	2.1	0.0	0.1	2.1	rgb: N – W
	14	81.6	0.0	0.0	0	83.0	0.0	0.0	0	1.4	0.0	0.0	1.4	
	15	86.2	0.0	0.0	0	86.4	0.0	0.1	90	0.2	0.0	0.1	0.2	Mean CIELAB difference (17 steps)
	16	90.8	0.0	0.0	0	89.7	0.0	0.2	90	-1.1	0.0	0.2	1.2	$\Delta H^*_{CIELAB} = 0.1$
W	17	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 2.4$
N	18	21.7	0.0	0.0	0	21.7	0.0	0.0	0	0.0	0.0	0.0	0.0	
	19	40.1	0.0	0.0	0	34.7	0.0	0.0	0	-5.3	0.0	0.0	5.4	
Z	20	58.6	0.0	0.0	0	58.7	0.0	0.2	90	0.1	0.0	0.2	0.2	Mean CIELAB difference (5 steps)
	21	77.0	0.0	0.0	0	79.1	0.0	0.1	90	2.1	0.0	0.1	2.1	$\Delta H^*_{CIELAB} = 0.1$
W	22	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.6$
Mean colour reproduction index: $R^*_{ab,m} = 90$														

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*	ΔE^*	Start output S1			
N	1	22.0	0.0	0.0	0	22.0	0.0	0.0	0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out"	
	2	23.5	3.8	2.4	32	21.6	2.1	-0.4	347	-1.9	-1.6	-2.8	3.3		3.9
	3	25.1	7.6	4.7	32	21.6	4.8	0.7	8	-3.3	-2.7	-3.9	4.9		6.0
	4	26.6	11.3	7.1	32	23.6	8.5	4.2	26	-2.9	-2.7	-2.8	4.1		5.1
	5	28.1	15.1	9.5	32	26.4	13.3	9.9	37	-1.6	-1.7	0.4	1.9	2.5	$\Delta L^* = 46.32 - 22.02$
	6	29.6	18.9	11.8	32	30.4	16.7	18.0	47	0.8	-2.1	6.2	6.6	6.6	Regularity
	7	31.1	22.7	14.2	32	33.1	22.8	23.4	46	1.9	0.1	9.2	9.2	9.4	$g^* = 44.0$
	8	32.7	26.5	16.5	32	34.7	28.2	27.1	44	2.0	1.7	10.6	10.7	10.9	
	9	34.2	30.3	18.9	32	36.4	33.4	29.7	42	2.2	3.2	10.8	11.3	11.5	Lightness gamut relative to offset
	10	35.7	34.0	21.3	32	37.5	37.3	32.0	41	1.8	3.3	10.7	11.2	11.4	$f^* = 31.4$
	11	37.2	37.8	23.6	32	38.7	41.6	34.0	39	1.5	3.8	10.4	11.0	11.1	
	12	38.7	41.6	26.0	32	39.9	44.7	35.5	38	1.2	3.1	9.5	10.0	10.1	Black – Orange red
	13	40.2	45.4	28.4	32	41.4	48.6	36.7	37	1.2	3.2	8.4	9.0	9.0	rgb: N – O
	14	41.8	49.2	30.7	32	42.9	52.1	38.2	36	1.2	2.9	7.5	8.0	8.1	
	15	43.3	52.9	33.1	32	44.3	54.9	38.0	35	1.0	2.0	4.9	5.3	5.4	Mean CIELAB difference (17 steps)
	16	44.8	56.7	35.4	32	45.6	58.3	38.1	33	0.8	1.6	2.7	3.1	3.2	$\Delta H^*_{CIELAB} = 6.4$
O	17	46.3	60.5	37.8	32	46.3	60.5	37.8	32	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 6.7$
N	18	22.0	0.0	0.0	0	22.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	19	28.1	15.1	9.5	32	26.4	13.3	9.9	37	-1.6	-1.7	0.4	1.9	2.5	
	20	34.2	30.3	18.9	32	36.4	33.4	29.7	42	2.2	3.2	10.8	11.3	11.5	Mean CIELAB difference (5 steps)
	21	40.2	45.4	28.4	32	41.4	48.6	36.7	37	1.2	3.2	8.4	9.0	9.0	$\Delta H^*_{CIELAB} = 4.4$
O	22	46.3	60.5	37.8	32	46.3	60.5	37.8	32	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.6$
Mean colour reproduction index:												$R^*_{ab,m} = 71$			

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1
N	1	22.0	0.0	0.0	0	22.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	26.3	-1.0	7.0	99	22.2	-0.7	2.4	108	-4.0	0.3	-4.5	4.6	6.1	ISO/IEC 15775 Annex G
	3	30.6	-2.1	14.0	99	26.2	-3.4	11.0	108	-4.3	-1.2	-2.9	3.3	5.5	and DIN 33866-1 Annex G
	4	34.9	-3.1	20.9	99	32.4	-5.1	22.2	103	-2.4	-1.9	1.3	2.3	3.4	relative CIELAB data used for "out"
	5	39.2	-4.2	27.9	99	38.0	-6.9	31.3	103	-1.1	-2.6	3.4	4.3	4.5	$\Delta L^* = 90.87 - 21.96$
	6	43.5	-5.3	34.9	99	43.4	-8.6	40.5	102	0.0	-3.2	5.6	6.5	6.5	Regularity
	7	47.8	-6.4	41.9	99	48.4	-9.6	48.8	101	0.6	-3.1	6.9	7.6	7.7	$g^* = 70.1$
	8	52.1	-7.4	48.9	99	53.3	-10.5	55.6	101	1.2	-3.0	6.7	7.4	7.5	
	9	56.4	-8.5	55.9	99	58.7	-11.6	63.9	100	2.3	-3.0	8.1	8.6	8.9	Lightness gamut relative to offset
	10	60.7	-9.6	62.8	99	62.6	-12.3	69.9	100	1.8	-2.6	7.1	7.6	7.8	$f^* = 89.0$
	11	65.0	-10.7	69.8	99	66.5	-12.9	75.7	100	1.4	-2.2	5.9	6.3	6.5	
	12	69.3	-11.7	76.8	99	69.6	-14.0	80.1	100	0.2	-2.2	3.3	4.0	4.0	Black – Yellow
	13	73.6	-12.8	83.8	99	73.2	-14.2	85.4	100	-0.4	-1.3	1.6	2.1	2.2	rgb: N – Y
	14	77.9	-13.9	90.8	99	76.2	-14.7	89.6	99	-1.6	-0.7	-1.1	1.4	2.2	
	15	82.3	-15.0	97.7	99	79.0	-15.4	93.5	99	-3.1	-0.3	-4.1	4.3	5.4	Mean CIELAB difference (17 steps)
	16	86.6	-16.0	104.7	99	82.7	-15.7	99.2	99	-3.8	0.3	-5.4	5.5	6.8	$\Delta H^*_{CIELAB} = 4.5$
Y	17	90.9	-17.1	111.7	99	90.9	-17.1	111.7	99	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.0$
N	18	22.0	0.0	0.0	0	22.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	19	39.2	-4.2	27.9	99	38.0	-6.9	31.3	103	-1.1	-2.6	3.4	4.3	4.5	
	20	56.4	-8.5	55.9	99	58.7	-11.6	63.9	100	2.3	-3.0	8.1	8.6	8.9	Mean CIELAB difference (5 steps)
	21	73.6	-12.8	83.8	99	73.2	-14.2	85.4	100	-0.4	-1.3	1.6	2.1	2.2	$\Delta H^*_{CIELAB} = 3.0$
Y	22	90.9	-17.1	111.7	99	90.9	-17.1	111.7	99	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.1$
Mean colour reproduction index: $R^*_{ab,m} = 79$															

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*	ΔE^*	Start output S1			
N	1	21.9	0.0	0.0	0	21.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" $\Delta L^* = 46.01 - 21.91$ Regularity $g^* = 27.7$ Lightness gamut relative to offset $f^* = 31.1$ Black – Leaf green rgb: N – L Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 10.4$ $\Delta E^*_{CIELAB} = 10.7$
	2	23.4	-4.1	2.3	152	21.3	-0.8	-0.2	198	-2.0	3.3	-2.5	4.2	4.7	
	3	24.9	-8.3	4.5	152	22.1	-3.4	0.6	170	-2.7	4.9	-3.8	6.3	6.9	
	4	26.4	-12.5	6.8	152	24.8	-8.5	5.3	148	-1.5	4.0	-1.3	4.3	4.5	
	5	27.9	-16.7	9.0	152	28.7	-17.2	12.3	145	0.8	-0.4	3.3	3.3	3.4	
	6	29.4	-20.9	11.3	152	31.5	-28.3	18.1	147	2.0	-7.3	6.9	10.1	10.3	
	7	30.9	-25.1	13.5	152	34.6	-37.9	22.3	150	3.6	-12.7	8.8	15.5	16.0	
	8	32.5	-29.3	15.8	152	36.1	-45.1	24.2	152	3.7	-15.7	8.5	17.9	18.3	
	9	34.0	-33.5	18.0	152	38.2	-49.8	26.2	152	4.3	-16.2	8.2	18.2	18.7	
	10	35.5	-37.7	20.3	152	40.1	-54.6	28.5	152	4.6	-16.8	8.3	18.8	19.4	
	11	37.0	-41.9	22.5	152	41.8	-59.0	30.7	153	4.8	-17.0	8.2	19.0	19.6	
	12	38.5	-46.1	24.8	152	42.6	-62.8	31.8	153	4.1	-16.6	7.0	18.1	18.6	
L	13	40.0	-50.3	27.0	152	43.4	-64.9	32.9	153	3.4	-14.5	5.9	15.7	16.1	Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 7.5$ $\Delta E^*_{CIELAB} = 7.7$ Mean colour reproduction index: $R^*_{ab,m} = 54$
	14	41.5	-54.5	29.3	152	44.0	-66.5	33.1	154	2.5	-11.9	3.8	12.6	12.8	
	15	43.0	-58.7	31.5	152	44.3	-67.0	33.8	153	1.3	-8.2	2.3	8.6	8.7	
	16	44.5	-62.9	33.8	152	45.1	-67.1	34.4	153	0.6	-4.1	0.7	4.3	4.3	
	17	46.0	-67.1	36.0	152	46.0	-67.1	36.0	152	0.0	0.0	0.0	0.0	0.0	
	18	21.9	0.0	0.0	0	21.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
	19	27.9	-16.7	9.0	152	28.7	-17.2	12.3	145	0.8	-0.4	3.3	3.3	3.4	
	20	34.0	-33.5	18.0	152	38.2	-49.8	26.2	152	4.3	-16.2	8.2	18.2	18.7	
	21	40.0	-50.3	27.0	152	43.4	-64.9	32.9	153	3.4	-14.5	5.9	15.7	16.1	
	22	46.0	-67.1	36.0	152	46.0	-67.1	36.0	152	0.0	0.0	0.0	0.0	0.0	

T	i	LAB*a,ref			hab,ref			LAB*a,out			hab,out			LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1	
N	1	20.7	0.0	-0.2	252	20.7	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to		
	2	22.5	-0.9	-3.5	254	20.3	-1.1	-4.3	255	-2.2	-0.1	-0.7	0.8	2.4				ISO/IEC 15775 Annex G		
	3	24.4	-1.9	-6.8	254	20.6	-1.8	-7.7	256	-3.8	0.1	-0.8	0.9	4.0				and DIN 33866-1 Annex G		
	4	26.3	-2.8	-10.1	254	22.7	-3.8	-12.9	253	-3.5	-0.9	-2.7	3.0	4.7				relative CIELAB data used for "out"		
	5	28.2	-3.8	-13.4	254	26.0	-6.8	-16.3	247	-2.1	-3.0	-2.8	4.2	4.8				$\Delta L^* = 50.86 - 20.66$		
	6	30.1	-4.7	-16.7	254	27.8	-10.9	-18.1	239	-2.2	-6.1	-1.3	6.4	6.8				Regularity		
	7	32.0	-5.6	-20.0	254	30.1	-15.0	-19.1	232	-1.8	-9.3	0.9	9.4	9.6				$g^* = 38.2$		
	8	33.9	-6.6	-23.3	254	32.7	-17.1	-22.4	233	-1.1	-10.4	0.9	10.6	10.6						
	9	35.8	-7.5	-26.6	254	36.5	-19.8	-26.1	233	0.7	-12.2	0.4	12.3	12.3				Lightness gamut relative to offset		
	10	37.6	-8.4	-29.8	254	39.6	-21.8	-29.3	233	2.0	-13.3	0.5	13.4	13.5				$f^* = 39.0$		
	11	39.5	-9.4	-33.1	254	42.6	-22.9	-33.0	235	3.1	-13.4	0.1	13.5	13.9						
	12	41.4	-10.3	-36.4	254	45.4	-24.4	-35.7	236	4.0	-14.0	0.7	14.1	14.7				Black – Cyan blue		
	13	43.3	-11.3	-39.7	254	46.9	-24.6	-38.5	237	3.5	-13.3	1.2	13.4	13.9				rgb: N – C		
	14	45.2	-12.2	-43.0	254	48.3	-24.7	-40.3	238	3.1	-12.4	2.7	12.8	13.2						
	15	47.1	-13.1	-46.3	254	48.3	-23.6	-41.4	240	1.2	-10.4	4.9	11.6	11.6				Mean CIELAB difference (17 steps)		
	16	49.0	-14.1	-49.6	254	49.3	-22.8	-43.3	242	0.4	-8.6	6.3	10.8	10.8				$\Delta H^*_{CIELAB} = 8.1$		
C	17	50.9	-15.0	-52.9	254	50.9	-15.0	-52.9	254	0.0	0.0	0.0	0.0	0.0				$\Delta E^*_{CIELAB} = 8.6$		
N	18	20.7	0.0	-0.2	252	20.7	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0						
	19	28.2	-3.8	-13.4	254	26.0	-6.8	-16.3	247	-2.1	-3.0	-2.8	4.2	4.8						
	20	35.8	-7.5	-26.6	254	36.5	-19.8	-26.1	233	0.7	-12.2	0.4	12.3	12.3				Mean CIELAB difference (5 steps)		
	21	43.3	-11.3	-39.7	254	46.9	-24.6	-38.5	237	3.5	-13.3	1.2	13.4	13.9				$\Delta H^*_{CIELAB} = 6.0$		
C	22	50.9	-15.0	-52.9	254	50.9	-15.0	-52.9	254	0.0	0.0	0.0	0.0	0.0				$\Delta E^*_{CIELAB} = 6.2$		
Mean colour reproduction index:																			$R^*_{ab,m} = 63$	

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1
N	1	20.4	0.0	-0.2	252	20.4	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	21.5	0.0	-3.3	270	19.5	-0.4	-4.6	264	-1.9	-0.4	-1.2	1.4	2.5	ISO/IEC 15775 Annex G
	3	22.7	0.1	-6.3	271	19.3	-0.4	-7.8	266	-3.3	-0.5	-1.4	1.6	3.8	and DIN 33866-1 Annex G
	4	23.8	0.1	-9.4	271	20.1	-0.8	-11.7	266	-3.6	-0.9	-2.2	2.5	4.5	relative CIELAB data used for "out"
	5	25.0	0.2	-12.5	271	22.1	-1.1	-17.3	266	-2.8	-1.3	-4.7	5.1	5.8	$\Delta L^* = 38.83 - 20.35$
	6	26.1	0.3	-15.5	271	24.3	-0.7	-22.8	268	-1.7	-1.0	-7.2	7.4	7.6	Regularity
	7	27.3	0.4	-18.6	271	25.7	0.2	-26.8	270	-1.5	-0.1	-8.1	8.2	8.4	$g^* = 28.9$
	8	28.4	0.5	-21.6	271	27.0	0.9	-29.9	272	-1.4	0.4	-8.2	8.3	8.4	
	9	29.6	0.6	-24.7	271	27.9	1.8	-33.0	273	-1.5	1.3	-8.2	8.4	8.6	Lightness gamut relative to offset
	10	30.7	0.6	-27.8	271	29.2	2.7	-35.9	274	-1.5	2.1	-8.0	8.4	8.5	$f^* = 23.9$
	11	31.9	0.7	-30.8	271	31.0	3.8	-39.7	275	-0.8	3.1	-8.8	9.4	9.4	
	12	33.1	0.8	-33.9	271	32.7	4.4	-42.9	276	-0.3	3.6	-8.9	9.7	9.7	Black – Violet blue
V	13	34.2	0.9	-37.0	271	33.8	5.2	-45.4	277	-0.3	4.3	-8.4	9.5	9.5	rgb: N – V
	14	35.4	1.0	-40.0	271	35.0	5.3	-47.3	276	-0.3	4.3	-7.2	8.5	8.5	
	15	36.5	1.0	-43.1	271	36.6	4.2	-48.9	275	0.1	3.2	-5.7	6.6	6.6	Mean CIELAB difference (17 steps)
	16	37.7	1.1	-46.1	271	37.2	3.3	-49.1	274	-0.4	2.2	-2.9	3.7	3.7	$\Delta H^*_{CIELAB} = 5.8$
	17	38.8	1.2	-49.2	271	38.8	1.2	-49.2	271	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 6.2$
	18	20.4	0.0	-0.2	252	20.4	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0	
	19	25.0	0.2	-12.5	271	22.1	-1.1	-17.3	266	-2.8	-1.3	-4.7	5.1	5.8	
	20	29.6	0.6	-24.7	271	27.9	1.8	-33.0	273	-1.5	1.3	-8.2	8.4	8.6	Mean CIELAB difference (5 steps)
	21	34.2	0.9	-37.0	271	33.8	5.2	-45.4	277	-0.3	4.3	-8.4	9.5	9.5	$\Delta H^*_{CIELAB} = 4.6$
	22	38.8	1.2	-49.2	271	38.8	1.2	-49.2	271	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.8$
															Mean colour reproduction index: $R^*_{ab,m} = 73$

T	i	LAB*a,ref			hab,ref			LAB*a,out			hab,out			LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1	
N	1	20.8	0.0	-0.2	252	20.8	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to	
	2	22.3	4.4	-0.6	351	19.5	2.0	-4.1	295	-2.8	-2.3	-3.4	4.2	5.1					ISO/IEC 15775 Annex G	
	3	23.9	8.8	-1.0	353	19.9	6.6	-5.9	318	-3.9	-2.1	-4.9	5.4	6.8					and DIN 33866-1 Annex G	
	4	25.5	13.3	-1.3	354	21.8	15.4	-10.0	327	-3.6	2.1	-8.6	8.9	9.7					relative CIELAB data used for "out"	
	5	27.1	17.8	-1.7	354	23.7	22.3	-13.6	328	-3.3	4.5	-11.8	12.7	13.2					$\Delta L^* = 46.19 - 20.76$	
	6	28.7	22.2	-2.1	354	25.2	28.4	-16.7	329	-3.4	6.2	-14.5	15.9	16.3					Regularity	
	7	30.3	26.7	-2.5	355	27.0	32.9	-18.2	331	-3.2	6.2	-15.6	16.9	17.3					$g^* = 34.3$	
	8	31.9	31.1	-2.8	355	29.2	37.5	-19.3	333	-2.6	6.4	-16.4	17.7	17.9						
	9	33.5	35.6	-3.2	355	30.7	41.7	-19.2	335	-2.6	6.1	-15.9	17.1	17.3					Lightness gamut relative to offset	
	10	35.1	40.1	-3.6	355	32.6	45.5	-18.5	338	-2.3	5.4	-14.8	15.9	16.1					$f^* = 32.9$	
	11	36.7	44.5	-4.0	355	34.8	49.9	-16.7	341	-1.7	5.4	-12.6	13.8	14.0						
	12	38.2	49.0	-4.3	355	37.1	54.5	-15.7	344	-1.1	5.5	-11.3	12.6	12.7					Black – Magenta red	
	13	39.8	53.5	-4.7	355	39.3	58.9	-12.8	348	-0.4	5.4	-8.0	9.8	9.8					rgb: N – M	
	14	41.4	57.9	-5.1	355	41.7	63.0	-11.6	349	0.3	5.1	-6.4	8.3	8.3						
	15	43.0	62.4	-5.5	355	43.6	66.7	-10.1	351	0.6	4.3	-4.5	6.4	6.4					Mean CIELAB difference (17 steps)	
	16	44.6	66.8	-5.8	355	44.4	68.1	-9.1	352	-0.1	1.3	-3.2	3.5	3.5					$\Delta H^*_{CIELAB} = 10.0$	
M	17	46.2	71.3	-6.2	355	46.2	71.3	-6.2	355	0.0	0.0	0.0	0.0	0.0					$\Delta E^*_{CIELAB} = 10.2$	
N	18	20.8	0.0	-0.2	252	20.8	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0						
	19	27.1	17.8	-1.7	354	23.7	22.3	-13.6	328	-3.3	4.5	-11.8	12.7	13.2						
	20	33.5	35.6	-3.2	355	30.7	41.7	-19.2	335	-2.6	6.1	-15.9	17.1	17.3					Mean CIELAB difference (5 steps)	
	21	39.8	53.5	-4.7	355	39.3	58.9	-12.8	348	-0.4	5.4	-8.0	9.8	9.8					$\Delta H^*_{CIELAB} = 7.9$	
	22	46.2	71.3	-6.2	355	46.2	71.3	-6.2	355	0.0	0.0	0.0	0.0	0.0					$\Delta E^*_{CIELAB} = 8.1$	
Mean colour reproduction index:																			$R^*_{ab,m} = 55$	

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1
N	1	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0	270	-1.8	0.1	0.1	0.1	1.9	ISO/IEC 15775 Annex G
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0	0	-3.9	0.1	0.2	0.2	4.0	and DIN 33866-1 Annex G
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0	0	-3.0	0.1	0.2	0.2	3.1	relative CIELAB data used for "out"
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3	0.3	3.1	$\Delta L^* = 95.51 - 21.27$
	6	44.5	0.0	0.0	234	42.6	0.0	0.0	270	-1.8	0.1	0.0	0.1	1.9	Regularity
	7	49.1	0.0	0.0	231	47.2	0.0	0.0	0	-1.8	0.1	0.1	0.2	1.9	$g^* = 77.3$
	8	53.8	0.0	0.0	228	51.9	0.0	0.1	90	-1.8	0.1	0.2	0.2	1.9	
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4	0.4	1.6	Lightness gamut relative to offset
	10	63.0	0.0	0.0	221	63.2	0.0	0.0	180	0.1	0.0	0.1	0.1	0.2	$f^* = 95.9$
	11	67.7	0.0	0.0	217	67.4	0.0	0.0	0	-0.2	0.1	0.1	0.1	0.3	
	12	72.3	0.0	0.0	212	71.7	0.0	0.3	90	-0.5	0.1	0.4	0.4	0.7	Black – White
	13	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2	0.2	1.0	w: N – W
	14	81.6	0.0	0.0	201	81.1	0.0	0.1	90	-0.4	0.1	0.1	0.2	0.5	
	15	86.2	0.0	0.0	194	85.1	0.0	0.1	90	-1.0	0.1	0.1	0.2	1.2	Mean CIELAB difference (17 steps)
	16	90.9	0.0	0.0	187	89.1	0.0	0.0	0	-1.7	0.1	0.0	0.1	1.8	$\Delta H^*_{CIELAB} = 0.2$
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.5$
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0	0.0	0.0	
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3	0.3	3.1	
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4	0.4	1.6	Mean CIELAB difference (5 steps)
	21	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2	0.2	1.0	$\Delta H^*_{CIELAB} = 0.2$
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.1$
Mean colour reproduction index: $R^*_{ab,m} = 94$															

Start output S1														
T	i	LAB*a,ref			hab,ref		LAB*a,out		hab,out		LAB*a,out/c-ref			ΔE^*
O	1	46.3	60.2	39.9	34	46.3	60.2	39.9	34	0.0	0.0	0.0	0.0	0.0
	2	47.8	52.7	34.9	34	45.8	58.4	36.2	32	-1.9	5.7	1.3	5.9	6.2
	3	49.3	45.2	30.0	34	44.3	55.0	31.1	29	-5.0	9.8	1.1	9.9	11.1
	4	50.8	37.6	25.0	34	43.6	50.4	23.8	25	-7.2	12.8	-1.1	12.8	14.7
	5	52.3	30.1	20.0	34	44.6	43.7	18.6	23	-7.6	13.6	-1.3	13.7	15.7
	6	53.8	22.6	15.0	34	46.1	32.9	13.8	23	-7.6	10.3	-1.1	10.4	13.0
	7	55.3	15.1	10.0	34	49.6	19.9	9.5	26	-5.6	4.9	-0.4	4.9	7.5
	8	56.8	7.5	5.1	34	55.4	7.8	2.8	20	-1.3	0.3	-2.2	2.3	2.7
Z	9	58.4	0.0	0.1	90	58.4	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0
	10	57.3	-1.7	-6.5	255	57.3	-8.2	-8.0	224	0.1	-6.4	-1.4	6.7	6.7
	11	56.2	-3.4	-13.2	255	50.7	-15.3	-17.9	229	-5.4	-11.8	-4.6	12.8	13.9
	12	55.1	-5.2	-19.9	255	47.3	-19.9	-26.5	233	-7.7	-14.6	-6.5	16.1	17.9
	13	54.0	-7.0	-26.6	255	46.5	-22.0	-35.0	238	-7.4	-15.0	-8.3	17.2	18.8
	14	52.9	-8.7	-33.3	255	48.0	-23.4	-40.1	240	-4.8	-14.6	-6.7	16.2	16.9
	15	51.8	-10.5	-40.0	255	47.4	-20.5	-43.4	245	-4.4	-9.9	-3.3	10.6	11.5
	16	50.7	-12.2	-46.7	255	47.9	-20.1	-45.0	246	-2.7	-7.8	1.7	8.0	8.5
C	17	49.6	-14.0	-53.4	255	49.6	-14.0	-53.4	255	0.0	0.0	0.0	0.0	0.0
O	18	46.3	60.2	39.9	34	46.3	60.2	39.9	34	0.0	0.0	0.0	0.0	0.0
	19	52.3	30.1	20.0	34	44.6	43.7	18.6	23	-7.6	13.6	-1.3	13.7	15.7
	20	58.4	0.0	0.1	90	58.4	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0
Z	21	54.0	-7.0	-26.6	255	46.5	-22.0	-35.0	238	-7.4	-15.0	-8.3	17.2	18.8
	22	49.6	-14.0	-53.4	255	49.6	-14.0	-53.4	255	0.0	0.0	0.0	0.0	0.0
	23	52.3	30.1	20.0	34	44.6	43.7	18.6	23	-7.6	13.6	-1.3	13.7	15.7
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G														
Regularity														
$g^* = 12.5$														
Orange red – Cyan blue														
rgb: O – Z – C														
Mean CIELAB difference (17 steps)														
$\Delta H^*_{CIELAB} = 8.7$														
$\Delta E^*_{CIELAB} = 9.7$														
Mean CIELAB difference (5 steps)														
$\Delta H^*_{CIELAB} = 6.2$														
$\Delta E^*_{CIELAB} = 6.9$														

Start output S1											
T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*	ΔE^*
Y	1	90.8	-16.9	112.2	99	90.8	-16.9	112.2	99	0.0	0.0
	2	86.7	-14.8	98.2	99	84.3	-15.2	101.7	99	-2.2	-0.3
	3	82.5	-12.7	84.1	99	81.2	-15.2	94.4	99	-1.2	-2.5
	4	78.3	-10.5	70.1	99	78.4	-14.6	84.6	100	0.0	-4.0
	5	74.2	-8.4	56.1	99	75.0	-13.7	70.5	101	0.8	-5.2
	6	70.0	-6.3	42.1	99	72.2	-11.7	52.0	103	2.2	-5.3
	7	65.9	-4.2	28.1	99	68.1	-9.2	34.7	105	2.2	-5.0
	8	61.7	-2.0	14.0	99	65.1	-5.6	18.7	107	3.4	-3.5
Z	9	57.6	0.0	0.0	0	57.6	0.0	0.0	0	0.0	0.0
	10	55.1	0.2	-6.1	272	53.9	-0.1	-13.2	269	-1.1	-0.3
	11	52.7	0.4	-12.3	272	49.2	-1.6	-23.5	266	-3.4	-2.0
	12	50.3	0.6	-18.5	272	42.6	-0.2	-33.5	269	-7.6	-0.8
	13	47.9	0.8	-24.7	272	36.8	2.9	-41.4	274	-11.0	2.1
	14	45.5	1.0	-30.9	272	34.5	5.3	-45.8	277	-10.9	4.3
	15	43.1	1.2	-37.1	272	35.2	5.7	-48.2	277	-7.8	4.5
	16	40.6	1.4	-43.3	272	36.5	4.2	-48.7	275	-4.1	2.8
V	17	38.2	1.6	-49.5	272	38.2	1.6	-49.5	272	0.0	0.0
Y	18	90.8	-16.9	112.2	99	90.8	-16.9	112.2	99	0.0	0.0
	19	74.2	-8.4	56.1	99	75.0	-13.7	70.5	101	0.8	-5.2
Z	20	57.6	0.0	0.0	0	57.6	0.0	0.0	0	0.0	0.0
	21	47.9	0.8	-24.7	272	36.8	2.9	-41.4	274	-11.0	2.1
V	22	38.2	1.6	-49.5	272	38.2	1.6	-49.5	272	0.0	0.0

Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G

Regularity
 $g^* = 6.9$

Yellow – Violett blue
rgb: Y – Z – V

Mean CIELAB difference (17 steps)
 $\Delta H^*_{\text{CIELAB}} = 9.1$
 $\Delta E^*_{\text{CIELAB}} = 10.0$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{\text{CIELAB}} = 6.4$
 $\Delta E^*_{\text{CIELAB}} = 7.1$

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref		ΔH^*		ΔE^*	Start output S1	
L	1	47.5	-66.6	39.0	150	47.5	-66.6	39.0	150	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	2	48.8	-58.3	34.1	150	47.8	-65.5	38.7	149	-0.9	-7.1	4.6	8.6	
	3	50.1	-49.9	29.3	150	47.5	-66.1	38.0	150	-2.5	-16.1	8.7	18.4	
	4	51.4	-41.6	24.4	150	48.0	-65.8	38.5	150	-3.3	-24.1	14.1	28.0	
	5	52.7	-33.3	19.6	150	48.9	-58.8	35.8	149	-3.7	-25.5	16.3	30.3	
	6	54.0	-24.9	14.7	150	50.7	-47.1	27.3	150	-3.2	-22.1	12.6	25.5	
	7	55.3	-16.6	9.8	149	53.9	-31.5	18.3	150	-1.3	-14.8	8.5	17.2	
	8	56.6	-8.2	5.0	149	58.0	-15.1	13.8	138	1.4	-6.8	8.8	11.2	
Z	9	57.9	0.0	0.1	90	57.9	0.0	0.1	90	0.0	0.0	0.0	0.0	Regularity $g^* = 8.5$
	10	56.4	8.9	-0.5	356	51.9	9.7	-10.6	312	-4.5	0.8	-10.0	10.1	
	11	54.9	17.9	-1.3	356	45.7	24.8	-17.1	325	-9.2	6.9	-15.7	17.3	
	12	53.4	26.8	-2.0	355	42.7	37.7	-19.1	333	-10.6	10.9	-17.0	20.3	
	13	51.9	35.8	-2.8	355	41.0	50.6	-17.3	341	-10.8	14.8	-14.5	20.8	
	14	50.4	44.7	-3.5	355	41.4	59.2	-14.0	347	-8.9	14.5	-10.4	17.9	
	15	48.9	53.6	-4.2	355	43.7	66.0	-11.3	350	-5.1	12.4	-7.0	14.3	
	16	47.4	62.6	-5.0	355	44.0	68.3	-8.5	353	-3.3	5.7	-3.4	6.7	
M	17	45.9	71.5	-5.7	355	45.9	71.5	-5.7	355	0.0	0.0	0.0	0.0	Leaf green – Magenta red rgb: L – Z – M Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 14.5$ $\Delta E^*_{CIELAB} = 15.3$
L	18	47.5	-66.6	39.0	150	47.5	-66.6	39.0	150	0.0	0.0	0.0	0.0	
	19	52.7	-33.3	19.6	150	48.9	-58.8	35.8	149	-3.7	-25.5	16.3	30.3	
Z	20	57.9	0.0	0.1	90	57.9	0.0	0.1	90	0.0	0.0	0.0	0.0	
	21	51.9	35.8	-2.8	355	41.0	50.6	-17.3	341	-10.8	14.8	-14.5	20.8	
M	22	45.9	71.5	-5.7	355	45.9	71.5	-5.7	355	0.0	0.0	0.0	0.0	

T	i	LAB*a,ref				hab,ref		LAB*a,out		hab,out		LAB*a,out-ref		ΔH^*	ΔE^*	Start output S1
R	1	46.3	62.7	29.2	25	46.2	60.2	39.2	33	0.0	-2.4	10.0	10.3	10.3		Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	2	50.5	52.8	47.1	42	47.0	58.3	45.9	38	-3.4	5.5	-1.1	5.6	6.6		
	3	59.3	37.6	61.3	58	56.4	41.7	62.8	56	-2.8	4.1	1.5	4.4	5.2		
	4	69.2	20.4	77.4	75	75.9	7.2	90.6	85	6.7	-13.1	13.2	18.6	19.8		
J	5	83.1	-3.4	99.8	92	90.8	-16.8	112.4	99	7.7	-13.3	12.6	18.4	20.0		Red-Yellow-Green-Blue rgb: R-J-G-B-R
	6	77.6	-31.8	90.0	110	76.6	-31.4	88.0	110	-0.9	0.4	-1.9	2.0	2.2		
	7	62.6	-48.6	64.6	127	55.6	-54.4	52.3	136	-6.9	-5.7	-12.2	13.6	15.3		
	8	50.5	-62.0	44.3	145	48.6	-63.3	41.1	147	-1.8	-1.2	-3.1	3.5	3.9		
G	9	46.8	-57.2	18.6	162	47.3	-65.0	38.4	149	0.6	-7.7	19.8	21.3	21.3		Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 14.6$ $\Delta E^*_{CIELAB} = 15.7$
	10	48.4	-42.2	-7.0	190	48.2	-64.4	35.9	151	0.0	-22.1	43.0	48.4	48.4		
C'	11	49.4	-32.2	-24.2	217	52.1	-16.3	-52.3	253	2.6	15.9	-28.0	32.3	32.4		
	12	50.6	-20.8	-43.7	245	46.0	-7.1	-50.1	262	-4.5	13.7	-6.3	15.1	15.8		
B	13	38.4	1.7	-49.1	272	39.2	1.1	-49.2	271	0.7	-0.5	0.0	0.6	1.0		Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 10.1$ $\Delta E^*_{CIELAB} = 12.0$
	14	40.5	21.6	-36.9	300	33.5	19.1	-43.3	294	-6.9	-2.4	-6.3	6.8	9.8		
M'	15	42.7	41.0	-25.0	329	46.2	71.5	-6.1	355	3.5	30.5	18.9	35.9	36.1		
	16	46.1	70.7	-3.9	357	46.0	67.5	7.0	6	0.0	-3.1	11.0	11.5	11.5		
R	17	46.3	62.7	29.2	25	46.2	60.8	36.4	31	0.0	-1.8	7.2	7.4	7.4		
R	18	46.3	62.7	29.2	25	46.2	60.2	39.2	33	0.0	-2.4	10.0	10.3	10.3		
J	19	83.1	-3.4	99.8	92	90.8	-16.8	112.4	99	7.7	-13.3	12.6	18.4	20.0		
G	20	46.8	-57.2	18.6	162	47.3	-65.0	38.4	149	0.6	-7.7	19.8	21.3	21.3		
B	21	38.4	1.7	-49.1	272	39.2	1.1	-49.2	271	0.7	-0.5	0.0	0.6	1.0		
R	22	46.3	62.7	29.2	25	46.2	60.8	36.4	31	0.0	-1.8	7.2	7.4	7.4		

T	i	LAB*a,ref			hab,ref		LAB*a,out			hab,out		LAB*a,out-ref			ΔH^*	ΔE^*	Start output S1	
R	1	34.0	31.3	14.6	25	35.8	34.4	29.4	41	1.9	3.1	14.8	15.1	15.2			Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G	
	2	36.1	26.4	23.6	42	36.9	30.7	31.1	45	0.8	4.3	7.5	8.7	8.7				
	3	40.5	18.8	30.7	58	41.3	20.1	38.2	62	0.8	1.3	7.5	7.6	7.7				
	4	45.5	10.2	38.7	75	51.7	0.1	54.2	90	6.2	-10.0	15.5	18.5	19.5				
J	5	52.4	-1.6	49.9	92	59.6	-11.9	66.0	100	7.3	-10.2	16.1	19.1	20.4			(Red-Yellow-Green-Blue)n rgb: (R-J-G-B-R)n	
	6	49.6	-15.8	45.0	110	55.0	-21.3	57.0	111	5.4	-5.4	12.0	13.2	14.2				
	7	42.1	-24.2	32.3	127	45.6	-37.7	39.7	134	3.5	-13.4	7.4	15.4	15.7				
	8	36.1	-31.0	22.2	145	40.7	-47.2	30.7	147	4.6	-16.1	8.5	18.3	18.9				
G	9	34.2	-28.5	9.3	162	38.5	-49.9	26.9	152	4.2	-21.3	17.6	27.7	28.0			Mean CIELAB difference (17 steps)	
	10	35.0	-21.1	-3.4	190	33.8	-38.0	16.0	157	-1.1	-16.8	19.5	25.9	25.9				
C'	11	35.5	-16.0	-12.1	217	37.0	-19.8	-26.7	233	1.4	-3.7	-14.5	15.1	15.2			Mean CIELAB difference (5 steps)	
	12	36.1	-10.4	-21.8	245	32.2	-4.0	-35.3	263	-3.9	6.4	-13.4	14.9	15.4				
B	13	30.0	0.9	-24.5	272	28.4	1.4	-34.1	272	-1.5	0.5	-9.5	9.6	9.8			$\Delta H^*_{CIELAB} = 15.3$ $\Delta E^*_{CIELAB} = 16.6$	
	14	31.1	10.8	-18.4	300	26.0	15.0	-40.0	291	-4.9	4.2	-21.5	22.0	22.6				
M'	15	32.2	20.5	-12.4	329	30.4	41.8	-20.6	334	-1.7	21.3	-8.1	22.8	22.9			$\Delta H^*_{CIELAB} = 14.3$ $\Delta E^*_{CIELAB} = 17.6$	
	16	33.9	35.4	-1.9	357	31.8	40.2	1.2	2	-2.0	4.8	3.2	5.8	6.2				
R	17	34.0	31.3	14.6	25	36.1	34.0	29.6	41	2.2	2.7	15.0	15.2	15.4				
R	18	34.0	31.3	14.6	25	35.8	34.4	29.4	41	1.9	3.1	14.8	15.1	15.2				
J	19	52.4	-1.6	49.9	92	59.6	-11.9	66.0	100	7.3	-10.2	16.1	19.1	20.4				
G	20	34.2	-28.5	9.3	162	38.5	-49.9	26.9	152	4.2	-21.3	17.6	27.7	28.0				
B	21	30.0	0.9	-24.5	272	28.4	1.4	-34.1	272	-1.5	0.5	-9.5	9.6	9.8				
R	22	34.0	31.3	14.6	25	36.1	34.0	29.6	41	2.2	2.7	15.0	15.2	15.4				

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out-ref		ΔH^*	ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
R	1	70.9	31.3	14.6	25	61.7	40.1	18.3	25	-9.1	8.8	3.7	9.5 13.2	
	2	73.0	26.4	23.6	42	70.5	23.3	29.4	52	-2.4	-3.0	5.8	6.6 7.1	
	3	77.4	18.8	30.7	58	78.0	9.4	42.3	77	0.6	-9.3	11.6	14.9 15.0	
	4	82.4	10.2	38.7	75	86.6	-4.7	54.9	95	4.2	-14.9	16.2	22.1 22.5	
J	5	89.3	-1.6	49.9	92	92.1	-16.1	74.7	102	2.9	-14.4	24.8	28.7 28.9	(Red-Yellow-Green-Blue)w rgb: (R-J-G-B-R)w
	6	86.5	-15.8	45.0	110	84.8	-23.4	64.8	110	-1.6	-7.5	19.8	21.2 21.3	
	7	79.0	-24.2	32.3	127	72.7	-34.2	52.4	123	-6.2	-9.9	20.1	22.4 23.3	
	8	73.0	-31.0	22.2	145	61.7	-46.1	41.5	138	-11.2	-15.0	19.3	24.6 27.0	
G	9	71.1	-28.5	9.3	162	56.1	-53.3	38.6	144	-14.9	-24.7	29.3	38.4 41.2	
	10	71.9	-21.1	-3.4	190	59.5	-43.4	12.4	164	-12.3	-22.2	15.9	27.5 30.1	Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 18.3$ $\Delta E^*_{CIELAB} = 21.1$
C'	11	72.4	-16.0	-12.1	217	60.8	-15.7	-38.9	248	-11.5	0.3	-26.7	26.8 29.3	
	12	73.0	-10.4	-21.8	245	62.9	-8.2	-28.6	254	-10.0	2.2	-6.7	7.1 12.4	
B	13	66.9	0.9	-24.5	272	58.8	-0.2	-35.4	270	-8.0	-1.1	-10.8	11.0 13.7	
	14	68.0	10.8	-18.4	300	54.8	23.8	-26.4	312	-13.1	13.0	-7.9	15.3 20.2	
M'	15	69.1	20.5	-12.4	329	61.0	47.4	-11.6	346	-7.9	26.9	0.8	26.9 28.1	Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 17.5$ $\Delta E^*_{CIELAB} = 19.5$
	16	70.8	35.4	-1.9	357	59.0	43.8	-3.7	355	-11.7	8.4	-1.7	8.6 14.7	
R	17	70.9	31.3	14.6	25	63.0	38.0	17.6	25	-7.8	6.7	3.0	7.3 10.8	
R	18	70.9	31.3	14.6	25	61.7	40.1	18.3	25	-9.1	8.8	3.7	9.5 13.2	
J	19	89.3	-1.6	49.9	92	92.1	-16.1	74.7	102	2.9	-14.4	24.8	28.7 28.9	
G	20	71.1	-28.5	9.3	162	56.1	-53.3	38.6	144	-14.9	-24.7	29.3	38.4 41.2	Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 17.5$ $\Delta E^*_{CIELAB} = 19.5$
B	21	66.9	0.9	-24.5	272	58.8	-0.2	-35.4	270	-8.0	-1.1	-10.8	11.0 13.7	
R	22	70.9	31.3	14.6	25	63.0	38.0	17.6	25	-7.8	6.7	3.0	7.3 10.8	

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out/c-ref		ΔH^*	ΔE^*	Start output S1
N	1	22.6	0.2	7.1	88	22.6	0.2	7.1	88	0.0	0.0	0.0	0.0	Specification according to
	2	27.2	0.2	6.7	88	25.1	0.3	7.2	88	-2.0	0.1	0.5	0.5	ISO/IEC 15775 Annex G
	3	31.7	0.2	6.2	88	28.1	0.3	6.9	88	-3.5	0.1	0.7	0.7	and DIN 33866-1 Annex G
	4	36.3	0.2	5.8	88	33.3	0.2	6.3	88	-2.9	0.0	0.5	0.5	relative CIELAB data used for "out"
	5	40.8	0.2	5.4	88	37.9	0.2	5.9	88	-2.8	0.1	0.5	0.5	$\Delta L^* = 95.42 - 22.63$
	6	45.4	0.1	4.9	88	43.2	0.1	5.3	89	-2.0	0.0	0.4	0.4	Regularity
	7	49.9	0.1	4.5	88	47.2	0.1	4.8	89	-2.6	0.0	0.3	0.3	$g^* = 74.4$
	8	54.5	0.1	4.1	88	52.6	0.1	4.4	89	-1.8	0.0	0.3	0.3	
Z	9	59.0	0.1	3.7	88	58.4	0.0	3.9	90	-0.5	0.0	0.3	0.3	Lightness gamut relative to offset
	10	63.6	0.1	3.2	88	63.4	0.1	3.2	88	0.0	0.0	0.0	0.0	$f^* = 94.0$
	11	68.1	0.1	2.8	88	68.8	0.0	2.7	90	0.7	0.0	0.0	0.1	
	12	72.7	0.1	2.4	88	73.5	0.0	2.5	90	0.8	0.0	0.1	0.2	Black – White
	13	77.2	0.1	1.9	89	76.9	0.1	1.9	87	-0.3	0.1	0.0	0.1	000n: N – W
	14	81.8	0.0	1.5	89	81.7	0.0	1.6	90	0.0	0.0	0.1	0.1	
	15	86.3	0.0	1.1	89	85.4	0.0	1.0	90	-0.9	0.0	0.0	0.1	Mean CIELAB difference (17 steps)
	16	90.9	0.0	0.6	89	88.9	0.0	0.7	90	-1.9	0.0	0.1	0.1	$\Delta H^*_{CIELAB} = 0.2$
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.4$
N	18	22.6	0.2	7.1	88	22.6	0.2	7.1	88	0.0	0.0	0.0	0.0	
	19	40.8	0.2	5.4	88	37.9	0.2	5.9	88	-2.8	0.1	0.5	0.5	
Z	20	59.0	0.1	3.7	88	58.4	0.0	3.9	90	-0.5	0.0	0.3	0.3	Mean CIELAB difference (5 steps)
	21	77.2	0.1	1.9	89	76.9	0.1	1.9	87	-0.3	0.1	0.0	0.1	$\Delta H^*_{CIELAB} = 0.2$
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 0.8$
Mean colour reproduction index: $R^*_{ab,m} = 94$														

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1
N	1	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0	270	-1.8	0.1	0.1	0.1	1.9	ISO/IEC 15775 Annex G
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0	0	-3.9	0.1	0.2	0.2	4.0	and DIN 33866-1 Annex G
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0	0	-3.0	0.1	0.2	0.2	3.1	relative CIELAB data used for "out"
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3	0.3	3.1	$\Delta L^* = 95.51 - 21.27$
	6	44.5	0.0	0.0	234	42.6	0.0	0.0	270	-1.8	0.1	0.0	0.1	1.9	Regularity
	7	49.1	0.0	0.0	231	47.2	0.0	0.0	0	-1.8	0.1	0.1	0.2	1.9	$g^* = 77.3$
	8	53.8	0.0	0.0	228	51.9	0.0	0.1	90	-1.8	0.1	0.2	0.2	1.9	
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4	0.4	1.6	Lightness gamut relative to offset
	10	63.0	0.0	0.0	221	63.2	0.0	0.0	180	0.1	0.0	0.1	0.1	0.2	$f^* = 95.9$
	11	67.7	0.0	0.0	217	67.4	0.0	0.0	0	-0.2	0.1	0.1	0.1	0.3	
	12	72.3	0.0	0.0	212	71.7	0.0	0.3	90	-0.5	0.1	0.4	0.4	0.7	Black – White
	13	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2	0.2	1.0	w: N – W
	14	81.6	0.0	0.0	201	81.1	0.0	0.1	90	-0.4	0.1	0.1	0.2	0.5	
	15	86.2	0.0	0.0	194	85.1	0.0	0.1	90	-1.0	0.1	0.1	0.2	1.2	Mean CIELAB difference (17 steps)
	16	90.9	0.0	0.0	187	89.1	0.0	0.0	0	-1.7	0.1	0.0	0.1	1.8	$\Delta H^*_{CIELAB} = 0.2$
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.5$
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0	0.0	0.0	
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3	0.3	3.1	
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4	0.4	1.6	Mean CIELAB difference (5 steps)
	21	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2	0.2	1.0	$\Delta H^*_{CIELAB} = 0.2$
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.1$
Mean colour reproduction index: $R^*_{ab,m} = 94$															

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out/c-ref		ΔH^*	ΔE^*	Start output S1
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	Specification according to
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1	122	-1.9	-0.6	1.1	1.3	ISO/IEC 15775 Annex G
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0	148	-4.0	-1.5	1.0	1.9	and DIN 33866-1 Annex G
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5	164	-5.6	-1.7	0.5	1.9	relative CIELAB data used for "out"
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	$\Delta L^* = 95.41 - 26.94$
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1	131	-9.4	-1.7	2.1	2.8	Regularity
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0	115	-9.9	-1.3	3.0	3.3	$g^* = 36.6$
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6	119	-9.5	-2.5	4.6	5.3	
Z	9	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	Lightness gamut relative to offset
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2	101	-8.6	-1.3	7.2	7.3	$f^* = 88.5$
	11	69.7	0.0	0.0	0	61.3	-0.7	7.2	96	-8.3	-0.7	7.2	7.2	
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5	98	-8.6	-0.8	6.5	6.6	Black – White
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	cmy0: N – W
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9	92	-7.2	-0.1	5.9	5.9	
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2	104	-6.0	-1.2	5.2	5.4	Mean CIELAB difference (17 steps)
	16	91.1	0.0	0.0	0	85.1	0.3	1.9	81	-5.9	0.3	1.9	1.9	$\Delta H^*_{CIELAB} = 3.9$
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 7.7$
N	18	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	
Z	20	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	Mean CIELAB difference (5 steps)
	21	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	$\Delta H^*_{CIELAB} = 3.1$
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 6.0$
Mean colour reproduction index: $R^*_{ab,m} = 66$														

T	i	LAB*a,ref			hab,ref			LAB*a,out			hab,out			LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1	
N	1	21.7	0.0	0.0	0	0	21.7	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" $\Delta L^* = 95.46 - 21.66$ Regularity $g^* = 54.2$	
	2	26.3	0.0	0.0	0	0	22.6	0.0	0.0	0	-3.5	0.0	0.0	0.0	0.0	0.0	3.6			
	3	30.9	0.0	0.0	0	0	24.8	0.0	0.1	90	-5.9	0.0	0.1	0.1	0.1	0.1	6.0			
	4	35.5	0.0	0.0	0	0	29.1	0.0	0.0	0	-6.3	0.0	0.0	0.0	0.0	0.0	6.4			
	5	40.1	0.0	0.0	0	0	34.7	0.0	0.0	0	-5.3	0.0	0.0	0.0	0.0	0.0	5.4			
	6	44.7	0.0	0.0	0	0	40.8	0.0	0.0	0	-3.8	0.0	0.0	0.0	0.0	0.0	3.9			
	7	49.3	0.0	0.0	0	0	45.6	0.0	0.2	90	-3.6	0.0	0.2	0.2	0.2	0.2	3.7			
	8	53.9	0.0	0.0	0	0	52.5	0.0	0.1	90	-1.3	0.0	0.1	0.1	0.1	0.1	1.4			
Z	9	58.6	0.0	0.0	0	0	58.7	0.0	0.2	90	0.1	0.0	0.2	0.2	0.2	0.2	0.2	Lightness gamut relative to offset $f^* = 95.3$ Black – White rgb: N – W Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 0.1$ $\Delta E^*_{CIELAB} = 2.4$		
	10	63.2	0.0	0.0	0	0	64.5	0.0	0.2	90	1.3	0.0	0.2	0.2	0.2	0.2	1.3			
	11	67.8	0.0	0.0	0	0	69.4	0.0	0.2	90	1.6	0.0	0.2	0.2	0.2	0.2	1.6			
	12	72.4	0.0	0.0	0	0	74.3	0.0	0.2	90	1.9	0.0	0.2	0.2	0.2	0.2	1.9			
	13	77.0	0.0	0.0	0	0	79.1	0.0	0.1	90	2.1	0.0	0.1	0.1	0.1	0.1	2.1			
	14	81.6	0.0	0.0	0	0	83.0	0.0	0.0	0	1.4	0.0	0.0	0.0	0.0	0.0	1.4			
	15	86.2	0.0	0.0	0	0	86.4	0.0	0.1	90	0.2	0.0	0.1	0.1	0.1	0.1	0.2			
	16	90.8	0.0	0.0	0	0	89.7	0.0	0.2	90	-1.1	0.0	0.2	0.2	0.2	0.2	1.2			
W	17	95.5	0.0	0.0	0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
N	18	21.7	0.0	0.0	0	0	21.7	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			
	19	40.1	0.0	0.0	0	0	34.7	0.0	0.0	0	-5.3	0.0	0.0	0.0	0.0	0.0	5.4			
Z	20	58.6	0.0	0.0	0	0	58.7	0.0	0.2	90	0.1	0.0	0.2	0.2	0.2	0.2	0.2	Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 0.1$ $\Delta E^*_{CIELAB} = 1.6$		
	21	77.0	0.0	0.0	0	0	79.1	0.0	0.1	90	2.1	0.0	0.1	0.1	0.1	0.1	2.1			
W	22	95.5	0.0	0.0	0	0	95.5	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0			
Mean colour reproduction index: $R^*_{ab,m} = 90$																				