

i	LAB*ref		l*out		LAB*out		LAB*out/c-ref			ΔE*	Start output S1
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	6.36	0.0	0.0	0.07	6.36	0.0	0.0	0.0	0.0	0.01	
3	12.72	0.0	0.0	0.13	12.72	0.0	0.0	0.0	0.0	0.01	
4	19.08	0.0	0.0	0.2	19.08	0.0	0.0	0.0	0.0	0.01	
5	25.44	0.0	0.0	0.27	25.44	0.0	0.0	0.0	0.0	0.01	
6	31.8	0.0	0.0	0.33	31.8	0.0	0.0	0.0	0.0	0.01	
7	38.16	0.0	0.0	0.4	38.16	0.0	0.0	0.0	0.0	0.01	
8	44.52	0.0	0.0	0.47	44.52	0.0	0.0	0.0	0.0	0.01	
9	50.89	0.0	0.0	0.53	50.89	0.0	0.0	0.0	0.0	0.01	
10	57.25	0.0	0.0	0.6	57.25	0.0	0.0	0.0	0.0	0.01	
11	63.61	0.0	0.0	0.67	63.61	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (16 steps) ΔE* _{CIELAB} = 0.0
12	69.97	0.0	0.0	0.73	69.97	0.0	0.0	0.0	0.0	0.01	
13	76.33	0.0	0.0	0.8	76.33	0.0	0.0	0.0	0.0	0.01	
14	82.69	0.0	0.0	0.87	82.69	0.0	0.0	0.0	0.0	0.01	
15	89.05	0.0	0.0	0.93	89.05	0.0	0.0	0.0	0.0	0.01	
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.01	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	
18	23.85	0.0	0.0	0.25	23.85	0.0	0.0	0.0	0.0	0.01	
19	47.71	0.0	0.0	0.5	47.71	0.0	0.0	0.0	0.0	0.01	
20	71.56	0.0	0.0	0.75	71.56	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.01	ΔL* _{CIELAB} = 0.0
Mean colour reproduction index:										R* _{ab,m} = 100	

i	LAB*ref			l*out			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1	
1	5.69	0.0	0.0	0.0	0.0	5.69	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to		
2	11.67	0.0	0.0	0.1	14.73	0.0	0.0	3.06	0.0	0.0	3.06	ISO/IEC 15775 Annex G			
3	17.65	0.0	0.0	0.18	21.96	0.0	0.0	4.3	0.0	0.0	4.3	and DIN 33866-1 Annex G			
4	23.63	0.0	0.0	0.26	28.63	0.0	0.0	4.99	0.0	0.0	4.99				
5	29.62	0.0	0.0	0.33	34.96	0.0	0.0	5.34	0.0	0.0	5.34				
6	35.6	0.0	0.0	0.39	41.05	0.0	0.0	5.46	0.0	0.0	5.46				
7	41.58	0.0	0.0	0.46	46.96	0.0	0.0	5.38	0.0	0.0	5.38				
8	47.56	0.0	0.0	0.52	52.72	0.0	0.0	5.16	0.0	0.0	5.16				
9	53.54	0.0	0.0	0.59	58.36	0.0	0.0	4.82	0.0	0.0	4.82				
10	59.52	0.0	0.0	0.65	63.88	0.0	0.0	4.36	0.0	0.0	4.36				
11	65.5	0.0	0.0	0.71	69.32	0.0	0.0	3.82	0.0	0.0	3.82				
12	71.48	0.0	0.0	0.77	74.67	0.0	0.0	3.19	0.0	0.0	3.19				
13	77.47	0.0	0.0	0.83	79.95	0.0	0.0	2.49	0.0	0.0	2.49				
14	83.45	0.0	0.0	0.89	85.16	0.0	0.0	1.72	0.0	0.0	1.72				
15	89.43	0.0	0.0	0.94	90.31	0.0	0.0	0.89	0.0	0.0	0.89	Mean lightness difference (16 steps)			
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 3.4$			
17	5.69	0.0	0.0	0.0	5.69	0.0	0.0	0.0	0.0	0.0	0.01				
18	28.12	0.0	0.0	0.31	33.4	0.0	0.0	5.28	0.0	0.0	5.28				
19	50.55	0.0	0.0	0.56	55.55	0.0	0.0	5.0	0.0	0.0	5.0				
20	72.98	0.0	0.0	0.78	76.0	0.0	0.0	3.02	0.0	0.0	3.02	Mean lightness difference (5 steps)			
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{\text{CIELAB}} = 2.7$			
Mean colour reproduction index:												$R^*_{\text{ab,m}} = 85$			

i	LAB*ref		l*out		LAB*out		LAB*out/c-ref			ΔE*	Start output S1	
1	10.99	0.0	0.0	0.0	10.99	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	16.62	0.0	0.0	0.14	22.52	0.0	0.0	5.9	0.0	0.0	5.9	
3	22.25	0.0	0.0	0.23	30.18	0.0	0.0	7.93	0.0	0.0	7.93	
4	27.88	0.0	0.0	0.31	36.84	0.0	0.0	8.97	0.0	0.0	8.97	
5	33.5	0.0	0.0	0.38	42.93	0.0	0.0	9.43	0.0	0.0	9.43	
6	39.13	0.0	0.0	0.45	48.63	0.0	0.0	9.5	0.0	0.0	9.5	
7	44.76	0.0	0.0	0.51	54.03	0.0	0.0	9.27	0.0	0.0	9.27	
8	50.39	0.0	0.0	0.57	59.19	0.0	0.0	8.81	0.0	0.0	8.81	
9	56.02	0.0	0.0	0.63	64.17	0.0	0.0	8.15	0.0	0.0	8.15	
10	61.64	0.0	0.0	0.69	68.98	0.0	0.0	7.33	0.0	0.0	7.33	
11	67.27	0.0	0.0	0.74	73.65	0.0	0.0	6.38	0.0	0.0	6.38	
12	72.9	0.0	0.0	0.8	78.2	0.0	0.0	5.3	0.0	0.0	5.3	
13	78.53	0.0	0.0	0.85	82.64	0.0	0.0	4.11	0.0	0.0	4.11	
14	84.15	0.0	0.0	0.9	86.98	0.0	0.0	2.82	0.0	0.0	2.82	
15	89.78	0.0	0.0	0.95	91.23	0.0	0.0	1.45	0.0	0.0	1.45	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	ΔE* _{CIELAB} = 6.0
17	10.99	0.0	0.0	0.0	10.99	0.0	0.0	0.0	0.0	0.0	0.01	
18	32.1	0.0	0.0	0.36	41.45	0.0	0.0	9.36	0.0	0.0	9.36	
19	53.2	0.0	0.0	0.6	61.7	0.0	0.0	8.5	0.0	0.0	8.5	
20	74.31	0.0	0.0	0.81	79.32	0.0	0.0	5.01	0.0	0.0	5.01	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	ΔL* _{CIELAB} = 4.6
Mean colour reproduction index:											R* _{ab,m} = 74	

i	LAB*ref			l*out			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G	
1	18.01	0.0	0.0	0.0	0.0	0.0	18.01	0.0	0.0	0.0	0.0	0.0	0.01		
2	23.17	0.0	0.0	0.17	31.35	0.0	0.0	8.18	0.0	0.0	8.18				
3	28.33	0.0	0.0	0.27	38.93	0.0	0.0	10.6	0.0	0.0	10.6				
4	33.49	0.0	0.0	0.35	45.23	0.0	0.0	11.74	0.0	0.0	11.74				
5	38.65	0.0	0.0	0.42	50.82	0.0	0.0	12.17	0.0	0.0	12.17				
6	43.81	0.0	0.0	0.49	55.93	0.0	0.0	12.12	0.0	0.0	12.12				
7	48.97	0.0	0.0	0.55	60.7	0.0	0.0	11.73	0.0	0.0	11.73				
8	54.13	0.0	0.0	0.61	65.2	0.0	0.0	11.07	0.0	0.0	11.07				
9	59.29	0.0	0.0	0.66	69.47	0.0	0.0	10.18	0.0	0.0	10.18				
10	64.45	0.0	0.0	0.72	73.56	0.0	0.0	9.11	0.0	0.0	9.11				
11	69.61	0.0	0.0	0.77	77.49	0.0	0.0	7.88	0.0	0.0	7.88				
12	74.77	0.0	0.0	0.82	81.29	0.0	0.0	6.52	0.0	0.0	6.52				
13	79.93	0.0	0.0	0.87	84.97	0.0	0.0	5.04	0.0	0.0	5.04				
14	85.09	0.0	0.0	0.91	88.54	0.0	0.0	3.45	0.0	0.0	3.45				
15	90.25	0.0	0.0	0.96	92.02	0.0	0.0	1.77	0.0	0.0	1.77	Mean lightness difference (16 steps)			
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 7.6$			
17	18.01	0.0	0.0	0.0	18.01	0.0	0.0	0.0	0.0	0.0	0.01				
18	37.36	0.0	0.0	0.41	49.47	0.0	0.0	12.11	0.0	0.0	12.11				
19	56.71	0.0	0.0	0.64	67.36	0.0	0.0	10.65	0.0	0.0	10.65				
20	76.06	0.0	0.0	0.83	82.22	0.0	0.0	6.16	0.0	0.0	6.16	Mean lightness difference (5 steps)			
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{\text{CIELAB}} = 5.8$			
Mean colour reproduction index:													$R^*_{\text{ab,m}} = 67$		

i	LAB*ref		l*out		LAB*out		LAB*out/c-ref			ΔE^*	Start output S1	
1	26.85	0.0	0.0	0.0	26.85	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	31.42	0.0	0.0	0.21	41.05	0.0	0.0	9.63	0.0	0.0	9.63	
3	35.99	0.0	0.0	0.31	48.1	0.0	0.0	12.11	0.0	0.0	12.11	
4	40.56	0.0	0.0	0.39	53.75	0.0	0.0	13.18	0.0	0.0	13.18	
5	45.13	0.0	0.0	0.46	58.64	0.0	0.0	13.51	0.0	0.0	13.51	
6	49.7	0.0	0.0	0.53	63.05	0.0	0.0	13.34	0.0	0.0	13.34	
7	54.27	0.0	0.0	0.59	67.09	0.0	0.0	12.82	0.0	0.0	12.82	
8	58.84	0.0	0.0	0.64	70.87	0.0	0.0	12.02	0.0	0.0	12.02	
9	63.41	0.0	0.0	0.69	74.42	0.0	0.0	11.01	0.0	0.0	11.01	
10	67.99	0.0	0.0	0.74	77.79	0.0	0.0	9.81	0.0	0.0	9.81	
11	72.56	0.0	0.0	0.79	81.01	0.0	0.0	8.46	0.0	0.0	8.46	
12	77.13	0.0	0.0	0.84	84.1	0.0	0.0	6.97	0.0	0.0	6.97	
13	81.7	0.0	0.0	0.88	87.07	0.0	0.0	5.37	0.0	0.0	5.37	
14	86.27	0.0	0.0	0.92	89.94	0.0	0.0	3.67	0.0	0.0	3.67	
15	90.84	0.0	0.0	0.96	92.71	0.0	0.0	1.88	0.0	0.0	1.88	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 8.4$
17	26.85	0.0	0.0	0.0	26.85	0.0	0.0	0.0	0.0	0.0	0.01	
18	43.99	0.0	0.0	0.45	57.47	0.0	0.0	13.48	0.0	0.0	13.48	
19	61.13	0.0	0.0	0.67	72.67	0.0	0.0	11.54	0.0	0.0	11.54	
20	78.27	0.0	0.0	0.85	84.85	0.0	0.0	6.58	0.0	0.0	6.58	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{\text{CIELAB}} = 6.3$
Mean colour reproduction index:										$R^*_{\text{ab,m}} = 64$		

i	LAB*ref		l*out		LAB*out		LAB*out/c-ref			ΔE^*	Start output S1
1	37.99	0.0	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	41.81	0.0	0.0	0.24	51.79	0.0	0.0	9.98	0.0	9.98	
3	45.64	0.0	0.0	0.35	57.87	0.0	0.0	12.23	0.0	12.23	
4	49.47	0.0	0.0	0.43	62.6	0.0	0.0	13.13	0.0	13.13	
5	53.3	0.0	0.0	0.5	66.63	0.0	0.0	13.33	0.0	13.33	
6	57.13	0.0	0.0	0.56	70.19	0.0	0.0	13.07	0.0	13.07	
7	60.96	0.0	0.0	0.62	73.44	0.0	0.0	12.48	0.0	12.48	
8	64.78	0.0	0.0	0.67	76.44	0.0	0.0	11.65	0.0	11.65	
9	68.61	0.0	0.0	0.72	79.23	0.0	0.0	10.62	0.0	10.62	
10	72.44	0.0	0.0	0.76	81.87	0.0	0.0	9.43	0.0	9.43	
11	76.27	0.0	0.0	0.81	84.37	0.0	0.0	8.11	0.0	8.11	
12	80.1	0.0	0.0	0.85	86.76	0.0	0.0	6.66	0.0	6.66	
13	83.93	0.0	0.0	0.89	89.05	0.0	0.0	5.12	0.0	5.12	
14	87.75	0.0	0.0	0.93	91.24	0.0	0.0	3.49	0.0	3.49	
15	91.58	0.0	0.0	0.96	93.36	0.0	0.0	1.78	0.0	1.78	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 8.2$
17	37.99	0.0	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.01	
18	52.34	0.0	0.0	0.48	65.67	0.0	0.0	13.33	0.0	13.33	
19	66.7	0.0	0.0	0.69	77.86	0.0	0.0	11.16	0.0	11.16	
20	81.05	0.0	0.0	0.86	87.34	0.0	0.0	6.29	0.0	6.29	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{\text{CIELAB}} = 6.2$
Mean colour reproduction index:										$R^*_{\text{ab,m}} = 65$	

i	LAB*ref		l*out		LAB*out		LAB*out/c-ref			ΔE^*	Start output S1	
1	52.02	0.0	0.0	0.0	52.02	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	54.91	0.0	0.0	0.27	63.82	0.0	0.0	8.91	0.0	0.0	8.91	
3	57.8	0.0	0.0	0.38	68.49	0.0	0.0	10.69	0.0	0.0	10.69	
4	60.7	0.0	0.0	0.46	72.03	0.0	0.0	11.34	0.0	0.0	11.34	
5	63.59	0.0	0.0	0.53	75.0	0.0	0.0	11.41	0.0	0.0	11.41	
6	66.48	0.0	0.0	0.59	77.61	0.0	0.0	11.12	0.0	0.0	11.12	
7	69.37	0.0	0.0	0.64	79.95	0.0	0.0	10.57	0.0	0.0	10.57	
8	72.27	0.0	0.0	0.69	82.1	0.0	0.0	9.83	0.0	0.0	9.83	
9	75.16	0.0	0.0	0.74	84.09	0.0	0.0	8.93	0.0	0.0	8.93	
10	78.05	0.0	0.0	0.78	85.96	0.0	0.0	7.91	0.0	0.0	7.91	
11	80.95	0.0	0.0	0.82	87.72	0.0	0.0	6.78	0.0	0.0	6.78	
12	83.84	0.0	0.0	0.86	89.4	0.0	0.0	5.56	0.0	0.0	5.56	
13	86.73	0.0	0.0	0.9	91.0	0.0	0.0	4.26	0.0	0.0	4.26	
14	89.62	0.0	0.0	0.93	92.53	0.0	0.0	2.9	0.0	0.0	2.9	
15	92.52	0.0	0.0	0.97	93.99	0.0	0.0	1.48	0.0	0.0	1.48	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 7.0$
17	52.02	0.0	0.0	0.0	52.02	0.0	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (5 steps)
18	62.87	0.0	0.0	0.51	74.3	0.0	0.0	11.43	0.0	0.0	11.43	
19	73.71	0.0	0.0	0.72	83.11	0.0	0.0	9.4	0.0	0.0	9.4	
20	84.56	0.0	0.0	0.87	89.81	0.0	0.0	5.24	0.0	0.0	5.24	
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	
Mean colour reproduction index:										$R^*_{\text{ab,m}} = 70$		

i	LAB*ref		l*out		LAB*out		LAB*out/c-ref			ΔE^*	Start output S1
1	69.7	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	71.41	0.0	0.0	0.3	77.46	0.0	0.0	6.04	0.0	6.04	
3	73.13	0.0	0.0	0.41	80.24	0.0	0.0	7.11	0.0	7.11	
4	74.84	0.0	0.0	0.49	82.31	0.0	0.0	7.47	0.0	7.47	
5	76.55	0.0	0.0	0.56	84.02	0.0	0.0	7.47	0.0	7.47	
6	78.27	0.0	0.0	0.62	85.51	0.0	0.0	7.24	0.0	7.24	
7	79.98	0.0	0.0	0.67	86.84	0.0	0.0	6.86	0.0	6.86	
8	81.7	0.0	0.0	0.71	88.05	0.0	0.0	6.35	0.0	6.35	
9	83.41	0.0	0.0	0.76	89.17	0.0	0.0	5.76	0.0	5.76	
10	85.12	0.0	0.0	0.8	90.21	0.0	0.0	5.08	0.0	5.08	
11	86.84	0.0	0.0	0.84	91.19	0.0	0.0	4.35	0.0	4.35	
12	88.55	0.0	0.0	0.87	92.11	0.0	0.0	3.56	0.0	3.56	
13	90.27	0.0	0.0	0.91	92.99	0.0	0.0	2.73	0.0	2.73	
14	91.98	0.0	0.0	0.94	93.83	0.0	0.0	1.85	0.0	1.85	
15	93.7	0.0	0.0	0.97	94.64	0.0	0.0	0.94	0.0	0.94	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 4.6$
17	69.7	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.01	
18	76.13	0.0	0.0	0.54	83.62	0.0	0.0	7.5	0.0	7.5	
19	82.55	0.0	0.0	0.74	88.62	0.0	0.0	6.06	0.0	6.06	
20	88.98	0.0	0.0	0.88	92.34	0.0	0.0	3.35	0.0	3.35	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{\text{CIELAB}} = 3.4$
Mean colour reproduction index:										$R^*_{\text{ab,m}} = 80$	