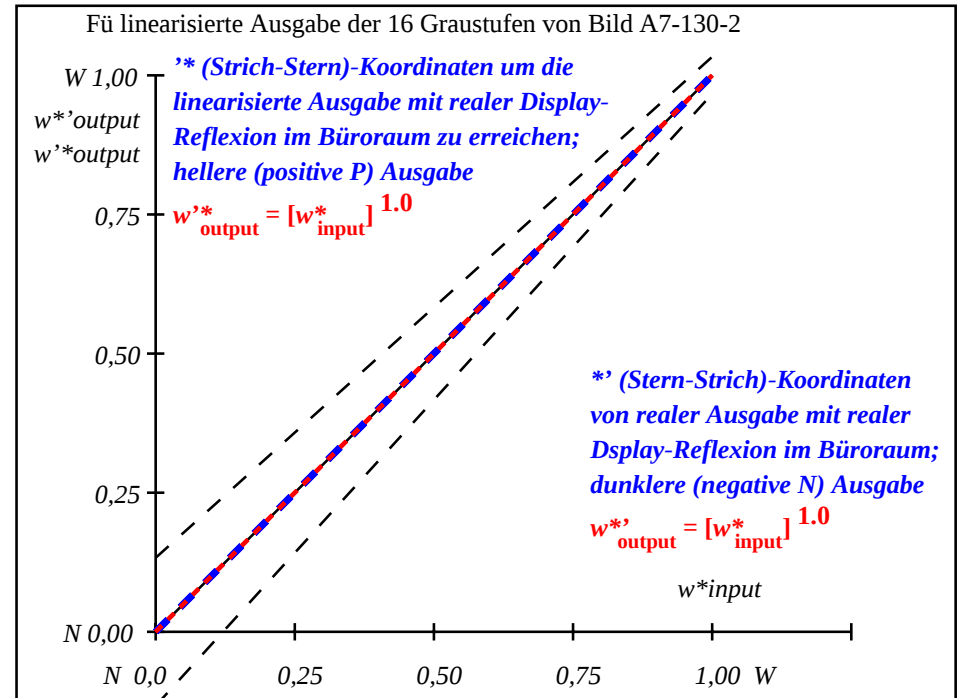


94 ähnliche ISO-Prüfvorlagen: <http://www.ps.bam.de/24705T>, <http://www.ps.bam.de/9241>
Technische Information: <http://www.ps.bam.de/33872> Version 2.1, io=1,1, CIELAB

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
1	0.0	0.0	0.0	0.0	0.0	Kennzeichnung nach
2	6.36	0.0	0.07	6.36	0.0	ISO/IEC 15775 Anhang G
3	12.72	0.0	0.13	12.72	0.0	und DIN 33866-1 Anhang G
4	19.08	0.0	0.2	19.08	0.0	
5	25.44	0.0	0.27	25.44	0.0	
6	31.8	0.0	0.33	31.8	0.0	
7	38.16	0.0	0.4	38.16	0.0	
8	44.52	0.0	0.47	44.52	0.0	
9	50.89	0.0	0.53	50.89	0.0	
10	57.25	0.0	0.6	57.25	0.0	
11	63.61	0.0	0.67	63.61	0.0	
12	69.97	0.0	0.73	69.97	0.0	
13	76.33	0.0	0.8	76.33	0.0	
14	82.69	0.0	0.87	82.69	0.0	
15	89.05	0.0	0.93	89.05	0.0	Mittlerer Helligkeitsabstand (16 Stufen)
16	95.41	0.0	1.0	95.41	0.0	ΔE* _{CIELAB} = 0.0
17	0.0	0.0	0.0	0.0	0.0	
18	23.85	0.0	0.25	23.85	0.0	
19	47.71	0.0	0.5	47.71	0.0	
20	71.56	0.0	0.75	71.56	0.0	Mittlerer Helligkeitsabstand (5 Stufen)
21	95.41	0.0	1.0	95.41	0.0	ΔL* _{CIELAB} = 0.0

Mittlerer Farbwiedergabe-Index: $R_{ab,m} = 100$

OG780-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

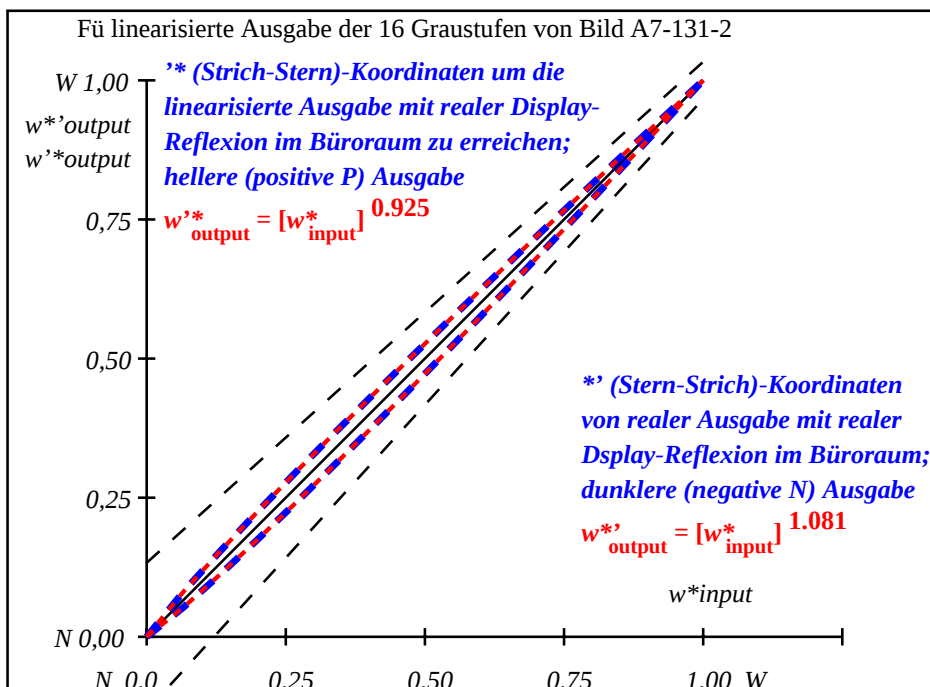
$L^{*}/Y_{intended}$ (absolut)	0.0/0.0	6.4/0.7	12.7/1.5	19.1/2.8	25.4/4.6	31.8/7.0	38.2/10.2	44.5/14.2	50.9/19.2	57.2/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.0/74.3	95.4/88.6
$w^{*}w^{*}w^{*}$ setrgb $g_p=1.0$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^{*}=l^{*}$ _{CIELAB, r} (relativ)																
$w^{*}_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^{*}_{out}	0.0	0.067	0.133	0.2	0.267	0.333	0.4	0.467	0.533	0.6	0.667	0.733	0.8	0.867	0.933	1.0

OG780-7N, Bild A7-130-2: 16 visuell gleichabständige L^{*} -Graustufen; PS-Operator: $w^{*}w^{*}w^{*}$ setrgbcolor

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb (-> rgb^{*}_d)$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:0,31$; Y_N -Bereich 0,0 to <0,46 Ausgabe 130-2: $g_p=1.0$; $g_N=1.0$

i	LAB*ref			l*out			LAB*out			LAB*out/c-ref			ΔE*	Start-Ausgabe S1 Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G
1	5.69	0.0	0.0	0.0	5.69	0.0	0.0	0.0	0.0	0.0	0.0	0.01		
2	11.67	0.0	0.0	0.05	10.49	0.0	0.0	-1.17	0.0	0.0	1.18			
3	17.65	0.0	0.0	0.11	15.85	0.0	0.0	-1.79	0.0	0.0	1.8			
4	23.63	0.0	0.0	0.18	21.44	0.0	0.0	-2.19	0.0	0.0	2.2			
5	29.62	0.0	0.0	0.24	27.18	0.0	0.0	-2.42	0.0	0.0	2.43			
6	35.6	0.0	0.0	0.3	33.05	0.0	0.0	-2.54	0.0	0.0	2.55			
7	41.58	0.0	0.0	0.37	39.01	0.0	0.0	-2.56	0.0	0.0	2.57			
8	47.56	0.0	0.0	0.44	45.05	0.0	0.0	-2.5	0.0	0.0	2.51			
9	53.54	0.0	0.0	0.51	51.16	0.0	0.0	-2.37	0.0	0.0	2.38			
10	59.52	0.0	0.0	0.58	57.34	0.0	0.0	-2.17	0.0	0.0	2.18			
11	65.5	0.0	0.0	0.65	63.57	0.0	0.0	-1.92	0.0	0.0	1.93			
12	71.48	0.0	0.0	0.72	69.85	0.0	0.0	-1.62	0.0	0.0	1.63			
13	77.47	0.0	0.0	0.79	76.18	0.0	0.0	-1.28	0.0	0.0	1.29			
14	83.45	0.0	0.0	0.86	82.55	0.0	0.0	-0.89	0.0	0.0	0.9			
15	89.43	0.0	0.0	0.93	88.96	0.0	0.0	-0.46	0.0	0.0	0.47	Mittlerer Helligkeitsabstand (16 Stufen)		
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 = 1.6		
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	0.22	25.74	0.0	0.0	-2.37	0.0	0.0	2.38			
19	50.55	0.0	0.0	0.47	48.1	0.0	0.0	-2.44	0.0	0.0	2.45			
20	72.98	0.0	0.0	0.73	71.43	0.0	0.0	-1.54	0.0	0.0	1.55	Mittlerer Helligkeitsabstand (5 Stufen)		
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 = 1.3		
Mittlerer Farbwiedergabe-Index:												R*ab,m = 93		

OG780-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolut)	5.7/0.6	11.7/1.4	17.7/2.4	23.6/4.0	29.6/6.1	35.6/8.8	41.6/12.2	47.6/16.5	53.5/21.5	59.5/27.6	65.5/34.7	71.5/42.9	77.5/52.3	83.4/63.0	89.4/75.1	95.4/88.6
$w^* w^* w^*$ setrgb																
$g_N=1.08$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*$ $_{CIELAB, r}$ (relativ)																
$w^*_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{out}	0.0	0.054	0.113	0.176	0.24	0.305	0.371	0.439	0.506	0.576	0.645	0.715	0.786	0.857	0.928	1.0

OG780-7N, Bild A7-131-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

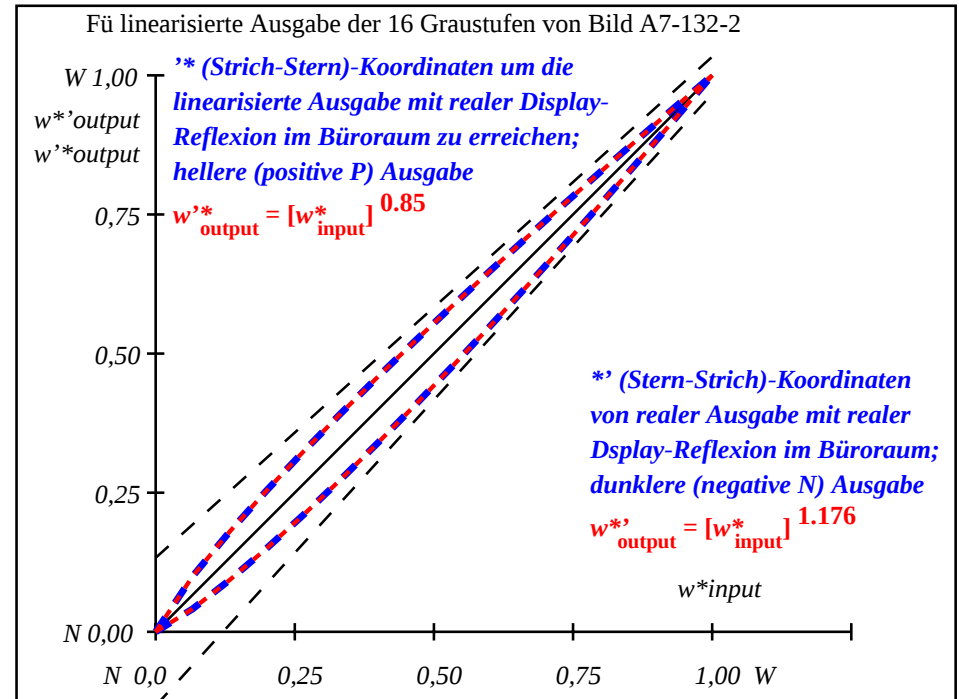
OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb (-> rgb^*_d)$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:0,62$; Y_N -Bereich 0,46 to <0, Ausgabe 130-2: $g_P=1.0$; $g_N=1.08$

94nliche ISO-Prüfvorlagen: <http://www.ps.bam.de/24705T>, <http://www.ps.bam.de/9241>
Technische Information: <http://www.ps.bam.de/33872> Version 2.1, io=1,1, CIELAB

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
1	10.99	0.0	0.0	0.0	0.0	Kennzeichnung nach
2	16.62	0.0	0.04	-2.13	0.0	ISO/IEC 15775 Anhang G
3	22.25	0.0	0.09	-3.36	0.0	und DIN 33866-1 Anhang G
4	27.88	0.0	0.15	-4.16	0.0	
5	33.5	0.0	0.21	-4.67	0.0	
6	39.13	0.0	0.27	-4.95	0.0	
7	44.76	0.0	0.34	-5.03	0.0	
8	50.39	0.0	0.41	-4.95	0.0	
9	56.02	0.0	0.48	-4.72	0.0	
10	61.64	0.0	0.55	-4.36	0.0	
11	67.27	0.0	0.62	-3.88	0.0	
12	72.9	0.0	0.69	-3.29	0.0	
13	78.53	0.0	0.77	-2.6	0.0	
14	84.15	0.0	0.85	-1.81	0.0	
15	89.78	0.0	0.92	-0.94	0.0	Mittlerer Helligkeitsabstand (16 Stufen)
16	95.41	0.0	1.0	0.0	0.0	ΔE* _{CIELAB} = 3.2
17	10.99	0.0	0.0	0.0	0.0	
18	32.1	0.0	0.2	-4.57	0.0	
19	53.2	0.0	0.44	-4.85	0.0	
20	74.31	0.0	0.71	-3.12	0.0	Mittlerer Helligkeitsabstand (5 Stufen)
21	95.41	0.0	1.0	0.0	0.0	ΔL* _{CIELAB} = 2.5

Mittlerer Farbwiedergabe-Index: $R_{ab,m} = 86$

OG780-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolut)	11.0/1.3	16.6/2.2	22.2/3.6	27.9/5.4	33.5/7.8	39.1/10.7	44.8/14.4	50.4/18.7	56.0/23.9	61.6/30.0	67.3/37.0	72.9/45.0	78.5/54.1	84.2/64.4	89.8/75.8	95.4/88.6
$w^* w^* w^*$ setrgb																
$g_N=1.18$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*_{CIELAB,r}$ (relativ)																
$w^*_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{out}	0.0	0.042	0.093	0.151	0.211	0.274	0.34	0.408	0.477	0.548	0.621	0.694	0.769	0.845	0.922	1.0

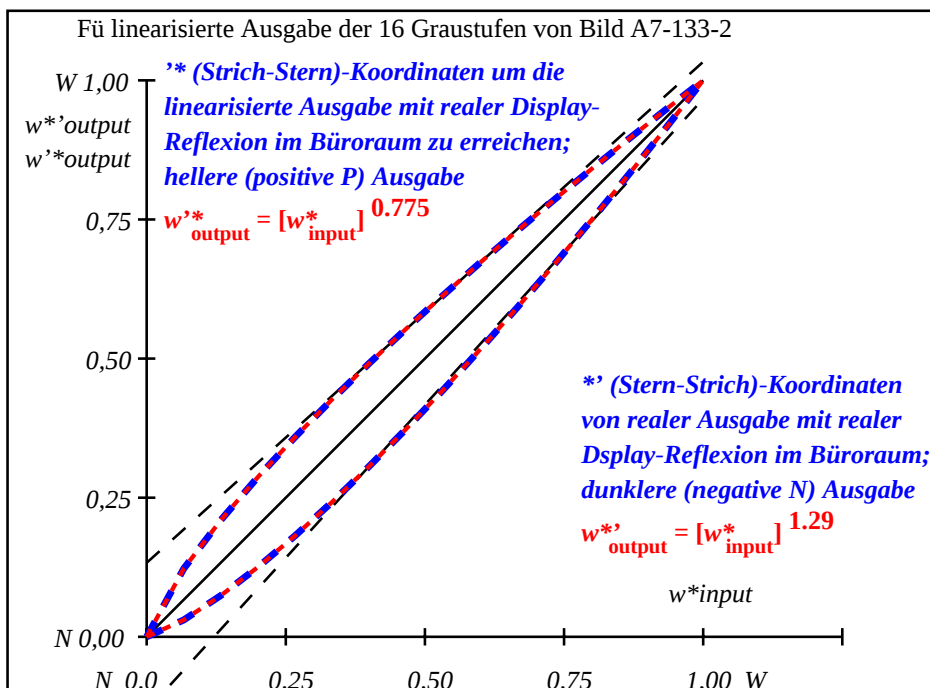
OG780-7N, Bild A7-132-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb (-> rgb^*_d)$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:1,25$; Y_N -Bereich 0,93 to <1,0 Ausgabe 130-2: $g_P=1.0$; $g_N=1.17$

TUB-Registrierung: 20110801-OG78/OG78L0NA.TXT /.PS
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System
TUB-Material: Code=rha4ta

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
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	Kennzeichnung nach
2	23.17 0.0 0.0	0.03 0.03 0.03	20.36 0.0 0.0	-2.8 0.0 0.0	2.81	ISO/IEC 15775 Anhang G
3	28.33 0.0 0.0	0.07 0.07 0.07	23.76 0.0 0.0	-4.56 0.0 0.0	4.57	und DIN 33866-1 Anhang G
4	33.49 0.0 0.0	0.13 0.13 0.13	27.71 0.0 0.0	-5.77 0.0 0.0	5.78	
5	38.65 0.0 0.0	0.18 0.18 0.18	32.07 0.0 0.0	-6.57 0.0 0.0	6.58	
6	43.81 0.0 0.0	0.24 0.24 0.24	36.76 0.0 0.0	-7.04 0.0 0.0	7.05	
7	48.97 0.0 0.0	0.31 0.31 0.31	41.74 0.0 0.0	-7.22 0.0 0.0	7.23	
8	54.13 0.0 0.0	0.37 0.37 0.37	46.96 0.0 0.0	-7.16 0.0 0.0	7.17	
9	59.29 0.0 0.0	0.44 0.44 0.44	52.4 0.0 0.0	-6.88 0.0 0.0	6.89	
10	64.45 0.0 0.0	0.52 0.52 0.52	58.05 0.0 0.0	-6.39 0.0 0.0	6.4	
11	69.61 0.0 0.0	0.59 0.59 0.59	63.88 0.0 0.0	-5.72 0.0 0.0	5.73	
12	74.77 0.0 0.0	0.67 0.67 0.67	69.88 0.0 0.0	-4.88 0.0 0.0	4.89	
13	79.93 0.0 0.0	0.75 0.75 0.75	76.05 0.0 0.0	-3.87 0.0 0.0	3.88	
14	85.09 0.0 0.0	0.83 0.83 0.83	82.36 0.0 0.0	-2.72 0.0 0.0	2.73	
15	90.25 0.0 0.0	0.91 0.91 0.91	88.82 0.0 0.0	-1.42 0.0 0.0	1.43	Mittlerer Helligkeitsabstand (16 Stufen)
16	95.41 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01	$\Delta E^*_{CIELAB} = 4.6$
17	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	
18	37.36 0.0 0.0	0.17 0.17 0.17	30.95 0.0 0.0	-6.4 0.0 0.0	6.41	
19	56.71 0.0 0.0	0.41 0.41 0.41	49.66 0.0 0.0	-7.04 0.0 0.0	7.05	
20	76.06 0.0 0.0	0.69 0.69 0.69	71.41 0.0 0.0	-4.64 0.0 0.0	4.65	Mittlerer Helligkeitsabstand (5 Stufen)
21	95.41 0.0 0.0	1.0 1.0 1.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01	$\Delta L^*_{CIELAB} = 3.6$
Mittlerer Farbwiedergabe-Index:					$R^*_{ab,m} = 80$	

OG780-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolut)	18.0/2.5	23.2/3.8	28.3/5.6	33.5/7.8	38.6/10.5	43.8/13.7	49.0/17.6	54.1/22.1	59.3/27.3	64.4/33.4	69.6/40.2	74.8/47.9	79.9/56.6	85.1/66.2	90.2/76.8	95.4/88.6
$w^* w^* w^*$ setrgb																
$g_N=1.29$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*_{CIELAB,r}$ (relativ)																
$w^*_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{out}	0.0	0.031	0.074	0.125	0.182	0.242	0.307	0.374	0.444	0.517	0.593	0.67	0.75	0.832	0.914	1.0

OG780-7N, Bild A7-133-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^* \text{setrgbcolor}$

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb \rightarrow rgb_d$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:2,5$; Y_N -Bereich 1,87 to <3,7 Ausgabe 130-2: $g_P=1.0$; $g_N=1.29$

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*
1	26.85 0.0 0.0	0.0 26.85 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	31.42 0.0 0.0	0.02 28.28 0.0	0.0 -3.13 0.0	0.0 0.0 0.0	3.14
3	35.99 0.0 0.0	0.06 30.7 0.0	0.0 -5.28 0.0	0.0 0.0 0.0	5.29
4	40.56 0.0 0.0	0.1 33.73 0.0	0.0 -6.82 0.0	0.0 0.0 0.0	6.83
5	45.13 0.0 0.0	0.15 37.22 0.0	0.0 -7.9 0.0	0.0 0.0 0.0	7.91
6	49.7 0.0 0.0	0.21 41.12 0.0	0.0 -8.57 0.0	0.0 0.0 0.0	8.58
7	54.27 0.0 0.0	0.27 45.37 0.0	0.0 -8.9 0.0	0.0 0.0 0.0	8.91
8	58.84 0.0 0.0	0.34 49.93 0.0	0.0 -8.91 0.0	0.0 0.0 0.0	8.92
9	63.41 0.0 0.0	0.41 54.78 0.0	0.0 -8.63 0.0	0.0 0.0 0.0	8.64
10	67.99 0.0 0.0	0.48 59.9 0.0	0.0 -8.08 0.0	0.0 0.0 0.0	8.09
11	72.56 0.0 0.0	0.56 65.27 0.0	0.0 -7.28 0.0	0.0 0.0 0.0	7.29
12	77.13 0.0 0.0	0.64 70.87 0.0	0.0 -6.25 0.0	0.0 0.0 0.0	6.26
13	81.7 0.0 0.0	0.73 76.7 0.0	0.0 -4.99 0.0	0.0 0.0 0.0	5.0
14	86.27 0.0 0.0	0.82 82.73 0.0	0.0 -3.52 0.0	0.0 0.0 0.0	3.53
15	90.84 0.0 0.0	0.91 88.97 0.0	0.0 -1.85 0.0	0.0 0.0 0.0	1.86
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	26.85 0.0 0.0	0.0 26.85 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	43.99 0.0 0.0	0.14 36.31 0.0	0.0 -7.67 0.0	0.0 0.0 0.0	7.68
19	61.13 0.0 0.0	0.37 52.32 0.0	0.0 -8.8 0.0	0.0 0.0 0.0	8.81
20	78.27 0.0 0.0	0.66 72.31 0.0	0.0 -5.95 0.0	0.0 0.0 0.0	5.96
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

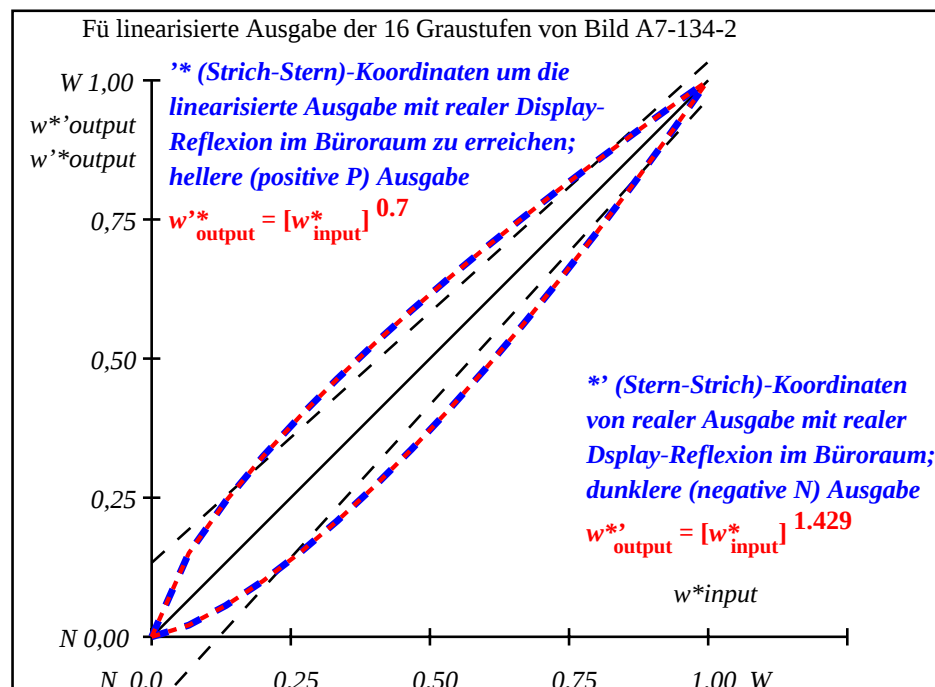
Start-Ausgabe S1
Kennzeichnung nach
ISO/IEC 15775 Anhang G
und DIN 33866-1 Anhang G

Mittlerer Helligkeitsabstand (16 Stufen)
 $\Delta E^*_{CIELAB} = 5.6$

Mittlerer Helligkeitsabstand (5 Stufen)
 $\Delta L^*_{CIELAB} = 4.5$

Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 75$

OG780-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

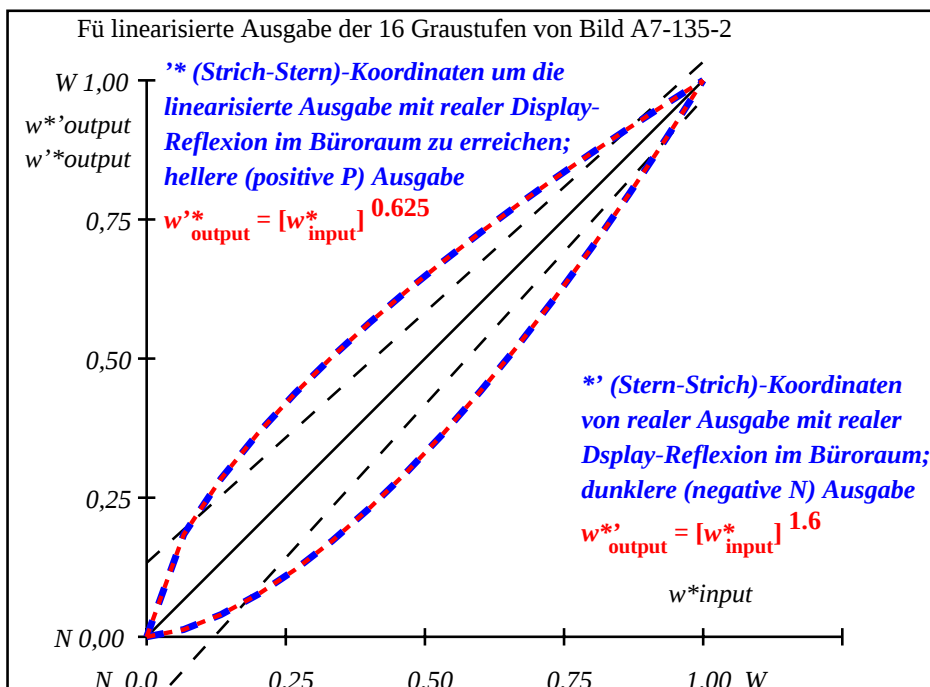
$L^*/Y_{intended}$ (absolut)	26.8/5.0	31.4/6.8	36.0/9.0	40.6/11.6	45.1/14.6	49.7/18.2	54.3/22.2	58.8/26.9	63.4/32.1	68.0/38.0	72.6/44.5	77.1/51.7	81.7/59.7	86.3/68.5	90.8/78.1	95.4/88.6
$w^* w^* w^*$ setrgb																
$g_N=1.43$ Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*_{CIELAB,r}$ (relativ)																
$w^*_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{out}	0.0	0.021	0.056	0.1	0.152	0.208	0.27	0.337	0.407	0.482	0.561	0.642	0.727	0.816	0.906	1.0

OG780-7N, Bild A7-134-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^* setrgbcolor$

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb (-> rgb^*_d) setrgbcolor$
Gesehener Y-Kontrast $Y_W:Y_N=88,9:5$; Y_N -Bereich 3,75 to <7,5 Ausgabe 130-2: $g_P=1.0$; $g_N=1.42$

i	LAB*ref	l*out			LAB*out			LAB*out/c-ref			ΔE*	Start-Ausgabe S1
1	37.99 0.0 0.0	0.0	0.0	37.99 0.0 0.0	0.0	0.0	0.0	0.0	0.0	0.01	Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G	
2	41.81 0.0 0.0	0.0	0.01	38.74 0.0 0.0	0.0	0.0	-3.06 0.0 0.0	0.0	3.07			
3	45.64 0.0 0.0	0.0	0.04	40.27 0.0 0.0	0.0	0.0	-5.36 0.0 0.0	0.0	5.37			
4	49.47 0.0 0.0	0.0	0.08	42.36 0.0 0.0	0.0	0.0	-7.1 0.0 0.0	0.0	7.11			
5	53.3 0.0 0.0	0.0	0.12	44.91 0.0 0.0	0.0	0.0	-8.37 0.0 0.0	0.0	8.38			
6	57.13 0.0 0.0	0.0	0.17	47.89 0.0 0.0	0.0	0.0	-9.23 0.0 0.0	0.0	9.24			
7	60.96 0.0 0.0	0.0	0.23	51.24 0.0 0.0	0.0	0.0	-9.7 0.0 0.0	0.0	9.71			
8	64.78 0.0 0.0	0.0	0.3	54.95 0.0 0.0	0.0	0.0	-9.82 0.0 0.0	0.0	9.83			
9	68.61 0.0 0.0	0.0	0.37	58.99 0.0 0.0	0.0	0.0	-9.61 0.0 0.0	0.0	9.62			
10	72.44 0.0 0.0	0.0	0.44	63.34 0.0 0.0	0.0	0.0	-9.09 0.0 0.0	0.0	9.1			
11	76.27 0.0 0.0	0.0	0.52	68.0 0.0 0.0	0.0	0.0	-8.26 0.0 0.0	0.0	8.27			
12	80.1 0.0 0.0	0.0	0.61	72.95 0.0 0.0	0.0	0.0	-7.14 0.0 0.0	0.0	7.15			
13	83.93 0.0 0.0	0.0	0.7	78.17 0.0 0.0	0.0	0.0	-5.75 0.0 0.0	0.0	5.76			
14	87.75 0.0 0.0	0.0	0.8	83.66 0.0 0.0	0.0	0.0	-4.08 0.0 0.0	0.0	4.09			
15	91.58 0.0 0.0	0.0	0.9	89.41 0.0 0.0	0.0	0.0	-2.16 0.0 0.0	0.0	2.17	Mittlerer Helligkeitsabstand (16 Stufen)		
16	95.41 0.0 0.0	0.0	1.0	95.41 0.0 0.0	0.0	0.0	0.0 0.0 0.0	0.0	0.01	ΔE*CIELAB = 6.2		
17	37.99 0.0 0.0	0.0	0.0	37.99 0.0 0.0	0.0	0.0	0.0 0.0 0.0	0.0	0.01			
18	52.34 0.0 0.0	0.0	0.11	44.23 0.0 0.0	0.0	0.0	-8.1 0.0 0.0	0.0	8.11			
19	66.7 0.0 0.0	0.0	0.33	56.93 0.0 0.0	0.0	0.0	-9.76 0.0 0.0	0.0	9.77			
20	81.05 0.0 0.0	0.0	0.63	74.23 0.0 0.0	0.0	0.0	-6.82 0.0 0.0	0.0	6.83	Mittlerer Helligkeitsabstand (5 Stufen)		
21	95.41 0.0 0.0	0.0	1.0	95.41 0.0 0.0	0.0	0.0	0.0 0.0 0.0	0.0	0.01	ΔL*CIELAB = 4.9		
Mittlerer Farbwiedergabe-Index: R*ab,m = 73												

OG780-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

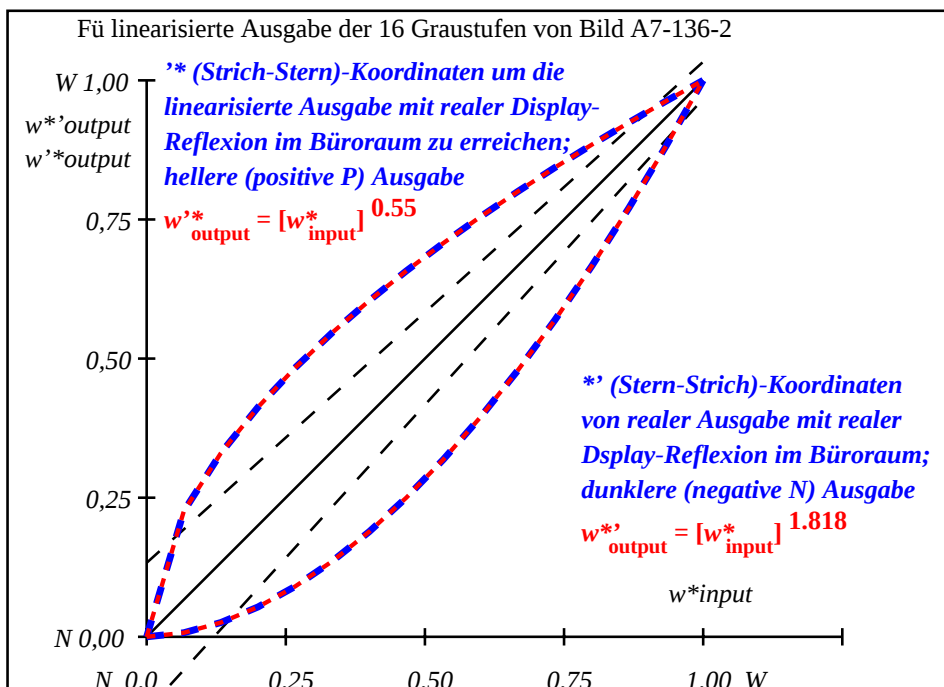
$L^*/Y_{intended}$ (absolut)	38.0/10.1	41.8/12.4	45.6/15.0	49.5/18.0	53.3/21.3	57.1/25.1	61.0/29.2	64.8/33.8	68.6/38.8	72.4/44.3	76.3/50.3	80.1/56.9	83.9/63.9	87.8/71.6	91.6/79.8	95.4/88.6
$w^* w^* w^*$ setrgb $g_N=1.6$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*_{CIELAB,r}$ (relativ)																
$w^*_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{out}	0.0	0.013	0.04	0.076	0.121	0.172	0.231	0.296	0.365	0.442	0.523	0.608	0.7	0.796	0.895	1.0

OG780-7N, Bild A7-135-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb (-> rgb^*_d)$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:10$; Y_N -Bereich 7,5 to <15 Ausgabe 130-2: $g_P=1.0$; $g_N=1.6$

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
1	52.02 0.0 0.0	0.0 52.02 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01	Kennzeichnung nach
2	54.91 0.0 0.0	0.01 52.33 0.0	0.0 -2.57 0.0	0.0 0.0	2.58	ISO/IEC 15775 Anhang G
3	57.8 0.0 0.0	0.03 53.13 0.0	0.0 -4.66 0.0	0.0 0.0	4.67	und DIN 33866-1 Anhang G
4	60.7 0.0 0.0	0.05 54.34 0.0	0.0 -6.34 0.0	0.0 0.0	6.35	
5	63.59 0.0 0.0	0.09 55.94 0.0	0.0 -7.64 0.0	0.0 0.0	7.65	
6	66.48 0.0 0.0	0.14 57.9 0.0	0.0 -8.57 0.0	0.0 0.0	8.58	
7	69.37 0.0 0.0	0.19 60.22 0.0	0.0 -9.15 0.0	0.0 0.0	9.16	
8	72.27 0.0 0.0	0.25 62.87 0.0	0.0 -9.39 0.0	0.0 0.0	9.4	
9	75.16 0.0 0.0	0.32 65.85 0.0	0.0 -9.3 0.0	0.0 0.0	9.31	
10	78.05 0.0 0.0	0.4 69.16 0.0	0.0 -8.88 0.0	0.0 0.0	8.89	
11	80.95 0.0 0.0	0.48 72.78 0.0	0.0 -8.16 0.0	0.0 0.0	8.17	
12	83.84 0.0 0.0	0.57 76.71 0.0	0.0 -7.12 0.0	0.0 0.0	7.13	
13	86.73 0.0 0.0	0.67 80.94 0.0	0.0 -5.78 0.0	0.0 0.0	5.79	
14	89.62 0.0 0.0	0.77 85.47 0.0	0.0 -4.15 0.0	0.0 0.0	4.16	
15	92.52 0.0 0.0	0.88 90.29 0.0	0.0 -2.21 0.0	0.0 0.0	2.22	Mittlerer Helligkeitsabstand (16 Stufen)
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0	0.01	ΔE*CIELAB = 5.9
17	52.02 0.0 0.0	0.0 52.02 0.0	0.0 0.0 0.0	0.0 0.0	0.01	
18	62.87 0.0 0.0	0.08 55.51 0.0	0.0 -7.35 0.0	0.0 0.0	7.36	
19	73.71 0.0 0.0	0.28 64.32 0.0	0.0 -9.38 0.0	0.0 0.0	9.39	
20	84.56 0.0 0.0	0.59 77.74 0.0	0.0 -6.82 0.0	0.0 0.0	6.83	Mittlerer Helligkeitsabstand (5 Stufen)
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0	0.01	ΔL*CIELAB = 4.7
Mittlerer Farbwiedergabe-Index:					R _{ab,m} = 74	

OG780-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

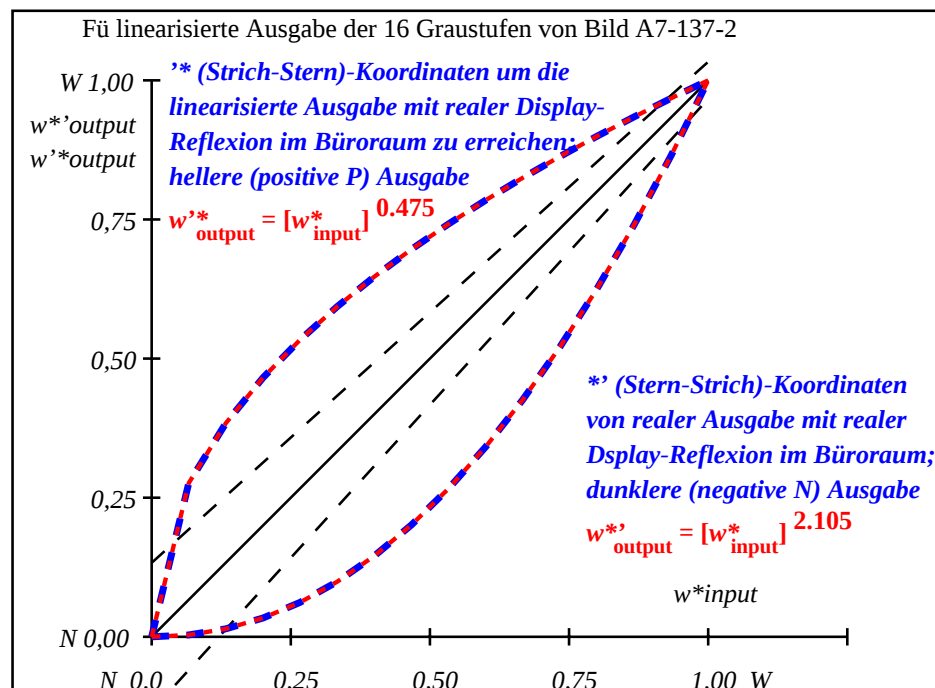
L*/Y _{intended} (absolut)	52.0/20.2	54.9/22.8	57.8/25.8	60.7/28.9	63.6/32.3	66.5/36.0	69.4/39.9	72.3/44.1	75.2/48.5	78.1/53.3	80.9/58.4	83.8/63.8	86.7/69.5	89.6/75.5	92.5/81.9	95.4/88.6
w* w* w* setrgb																
g _N =1.82																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
w*=l* _{CIELAB} , r (relativ)																
w* _{intended}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w* _{out}	0.0	0.007	0.026	0.054	0.091	0.135	0.189	0.25	0.319	0.395	0.479	0.569	0.666	0.771	0.882	1.0

OG780-7N, Bild A7-136-2: 16 visuell gleichabständige L*-Graustufen; PS-Operator: w* w* w* setrgbcolor

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb \rightarrow rgb_d$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:20$; Y_N -Bereich 15 to <30 Ausgabe 130-2: $g_P=1.0$; $g_N=1.81$

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
1	69.7 0.0 0.0	0.0 69.7 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01	Kennzeichnung nach
2	71.41 0.0 0.0	0.0 69.78 0.0	0.0 -1.62 0.0	0.0 0.0	1.63	ISO/IEC 15775 Anhang G
3	73.13 0.0 0.0	0.01 70.07 0.0	0.0 -3.05 0.0	0.0 0.0	3.06	und DIN 33866-1 Anhang G
4	74.84 0.0 0.0	0.03 70.57 0.0	0.0 -4.26 0.0	0.0 0.0	4.27	
5	76.55 0.0 0.0	0.06 71.29 0.0	0.0 -5.26 0.0	0.0 0.0	5.27	
6	78.27 0.0 0.0	0.1 72.24 0.0	0.0 -6.02 0.0	0.0 0.0	6.03	
7	79.98 0.0 0.0	0.15 73.43 0.0	0.0 -6.54 0.0	0.0 0.0	6.55	
8	81.7 0.0 0.0	0.2 74.86 0.0	0.0 -6.82 0.0	0.0 0.0	6.83	
9	83.41 0.0 0.0	0.27 76.54 0.0	0.0 -6.86 0.0	0.0 0.0	6.87	
10	85.12 0.0 0.0	0.34 78.47 0.0	0.0 -6.65 0.0	0.0 0.0	6.66	
11	86.84 0.0 0.0	0.43 80.65 0.0	0.0 -6.18 0.0	0.0 0.0	6.19	
12	88.55 0.0 0.0	0.52 83.08 0.0	0.0 -5.46 0.0	0.0 0.0	5.47	
13	90.27 0.0 0.0	0.63 85.77 0.0	0.0 -4.49 0.0	0.0 0.0	4.5	
14	91.98 0.0 0.0	0.74 88.72 0.0	0.0 -3.25 0.0	0.0 0.0	3.26	
15	93.7 0.0 0.0	0.86 91.93 0.0	0.0 -1.75 0.0	0.0 0.0	1.76	Mittlerer Helligkeitsabstand (16 Stufen)
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0	0.01	ΔE*CIELAB = 4.3
17	69.7 0.0 0.0	0.0 69.7 0.0	0.0 0.0 0.0	0.0 0.0	0.01	
18	76.13 0.0 0.0	0.05 71.09 0.0	0.0 -5.03 0.0	0.0 0.0	5.04	
19	82.55 0.0 0.0	0.23 75.67 0.0	0.0 -6.87 0.0	0.0 0.0	6.88	
20	88.98 0.0 0.0	0.55 83.73 0.0	0.0 -5.24 0.0	0.0 0.0	5.25	Mittlerer Helligkeitsabstand (5 Stufen)
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0	0.01	ΔL*CIELAB = 3.4
Mittlerer Farbwiedergabe-Index:					R* _{ab,m} = 81	

OG780-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG781-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

L^*/Y_{intended} (absolut)	69.7/40.3	71.4/42.8	73.1/45.4	74.8/48.0	76.6/50.8	78.3/53.7	80.0/56.6	81.7/59.7	83.4/62.9	85.1/66.3	86.8/69.7	88.6/73.2	90.3/76.9	92.0/80.7	93.7/84.6	95.4/88.6
$w^* w^* w^*$ setrgb																
$g_N=2.11$ Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*$ CIELAB, r (relativ)																
w^*_{intended}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{out}	0,0	0,003	0,014	0,034	0,062	0,099	0,145	0,201	0,266	0,341	0,426	0,52	0,625	0,74	0,864	1,0

OG780-7N, Bild A7-137-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG78: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: $rgb \rightarrow rgb_d$ setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:40$; Y_N -Bereich 30 to <60 Ausgabe 130-2: $g_P=1,0$; $g_N=2,1$