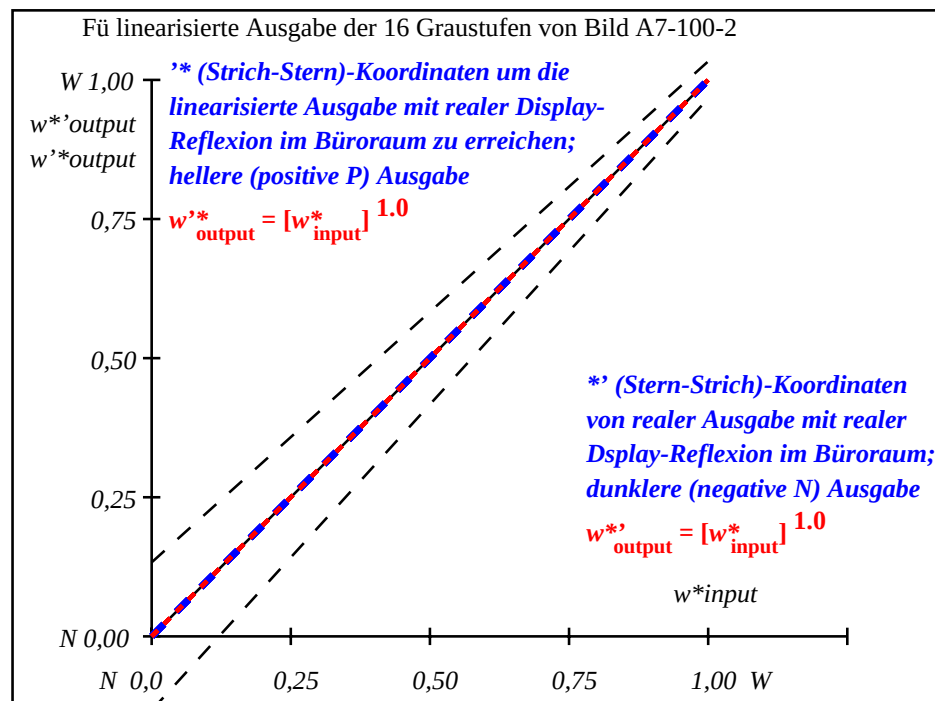


94hnliche ISO-Prüfvorlagen: <http://www.ps.bam.de/24705T>, <http://www.ps.bam.de/9241>
Technische Information: <http://www.ps.bam.de/33872> Version 2.1, io=1,1, CIELAB

i	LAB*ref	I*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	

OG540-3N-100-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-100-2: 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
0 0 0 n* setcmyk 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
$w^* = [L^*_{\text{CIELAB}}]^{1/r}$ (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

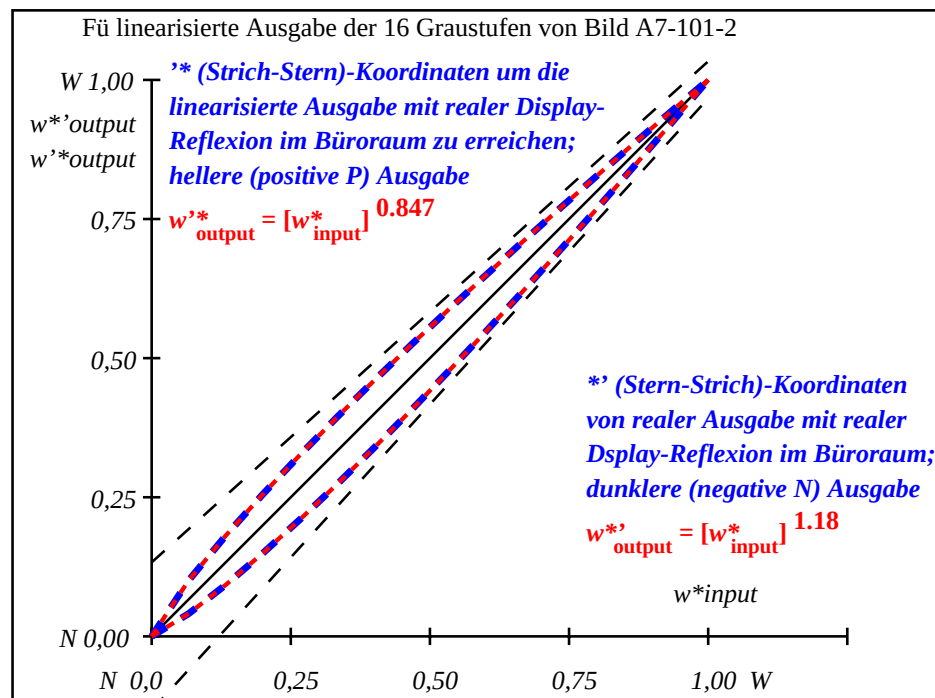
OG540-7N, Bild A7-100-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: 0 0 0 n* setcmykcolor

OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: alle (->rgb*) setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:0,31$; Y_N -Bereich 0,0 to <0,46Ausgabe 130-2: $g_P=1.0$; $g_N=1.0$

TUB-Registrierung: 20110801-OG54/OG54L0NA.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	5.69 0.0 0.0	0.0 0.0 0.0	5.69 0.0 0.0	0.0 0.0 0.0	0.01	Kennzeichnung nach
2	11.67 0.0 0.0	0.05 10.49 0.0	0.0 -1.17 0.0	0.0 0.0 0.0	1.18	ISO/IEC 15775 Anhang G
3	17.65 0.0 0.0	0.11 15.85 0.0	0.0 -1.79 0.0	0.0 0.0 0.0	1.8	und DIN 33866-1 Anhang G
4	23.63 0.0 0.0	0.18 21.44 0.0	0.0 -2.19 0.0	0.0 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 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 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 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 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 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 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 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 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 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 0.0 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 0.0 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 0.0 0.0	0.01	ΔE*CIELAB = 1.6
17	5.69 0.0 0.0	0.0 0.0 0.0	0.0 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 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 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 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 0.0 0.0	0.01	ΔL*CIELAB = 1.3
Mittlerer Farbwiedergabe-Index:					R* _{ab,m} = 93	

OG540-3N-101-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-101-2: 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
0 0 0 n* setcmyk																
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*=[*] _{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

OG540-7N, Bild A7-101-2: 16 visuell gleichabständige L*-Graustufen; PS-Operator: 0 0 0 n* setcmykcolor

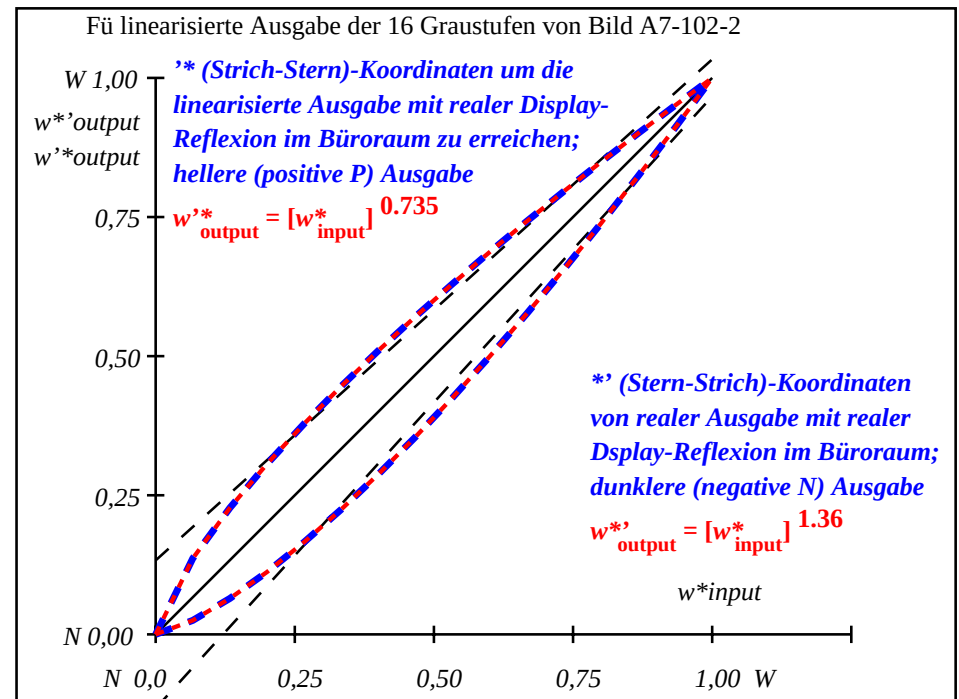
OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: alle (->rgb*) setrgbcolor
Gesehener Y-Kontrast Y_W:Y_N=88,9:0,62; Y_N-Bereich 0,46 to <0,9 Ausgabe 130-2: g_P=1.0; g_N=1.08

94hnliche 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: $R^*_{ab,m} = 86$

OG540-3N-102-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-102-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

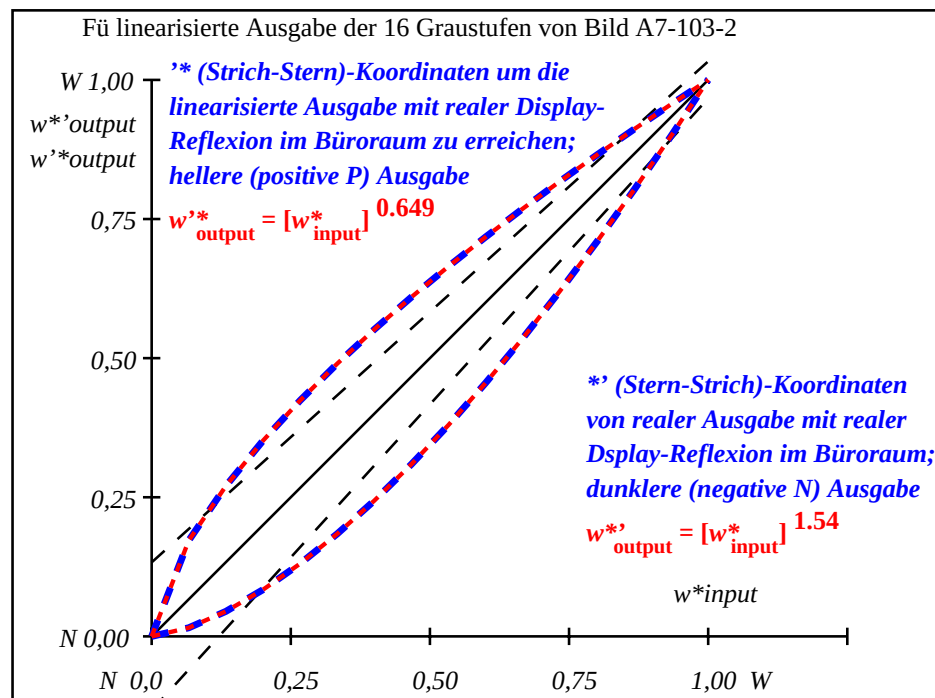
L^*/Y_{intended} (absolut)	11.0/1.3	16.6/2.2	22.2/3.6	27.9/5.4	33.5/7.8	39.1/10.7	44.8/14.4	50.4/18.7	56.0/23.9	61.6/30.0	67.3/37.0	72.9/45.0	78.5/54.1	84.2/64.4	89.8/75.8	95.4/88.6
0 0 0 n* setcmyk $g_N=1.18$ Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = l^*_{\text{CIELAB}, r}$ (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

OG540-7N, Bild A7-102-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: 0 0 0 n* setcmykcolor

OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: alle (->rgb*) setrgbcolor
Gesehener Y-Kontrast $Y_W:Y_N=88,9:1,25$; Y_N -Bereich 0,93 to <1,8Ausgabe 130-2: $g_P=1.0$; $g_N=1.17$

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 20.36 0.0	0.0 -2.8 0.0	0.0 0.0 0.0	2.81	ISO/IEC 15775 Anhang G
3	28.33 0.0 0.0	0.07 23.76 0.0	0.0 -4.56 0.0	0.0 0.0 0.0	4.57	und DIN 33866-1 Anhang G
4	33.49 0.0 0.0	0.13 27.71 0.0	0.0 -5.77 0.0	0.0 0.0 0.0	5.78	
5	38.65 0.0 0.0	0.18 32.07 0.0	0.0 -6.57 0.0	0.0 0.0 0.0	6.58	
6	43.81 0.0 0.0	0.24 36.76 0.0	0.0 -7.04 0.0	0.0 0.0 0.0	7.05	
7	48.97 0.0 0.0	0.31 41.74 0.0	0.0 -7.22 0.0	0.0 0.0 0.0	7.23	
8	54.13 0.0 0.0	0.37 46.96 0.0	0.0 -7.16 0.0	0.0 0.0 0.0	7.17	
9	59.29 0.0 0.0	0.44 52.4 0.0	0.0 -6.88 0.0	0.0 0.0 0.0	6.89	
10	64.45 0.0 0.0	0.52 58.05 0.0	0.0 -6.39 0.0	0.0 0.0 0.0	6.4	
11	69.61 0.0 0.0	0.59 63.88 0.0	0.0 -5.72 0.0	0.0 0.0 0.0	5.73	
12	74.77 0.0 0.0	0.67 69.88 0.0	0.0 -4.88 0.0	0.0 0.0 0.0	4.89	
13	79.93 0.0 0.0	0.75 76.05 0.0	0.0 -3.87 0.0	0.0 0.0 0.0	3.88	
14	85.09 0.0 0.0	0.83 82.36 0.0	0.0 -2.72 0.0	0.0 0.0 0.0	2.73	
15	90.25 0.0 0.0	0.91 88.82 0.0	0.0 -1.42 0.0	0.0 0.0 0.0	1.43	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 0.0	0.01	ΔE*CIELAB = 4.6
17	18.01 0.0 0.0	0.0 18.01 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01	
18	37.36 0.0 0.0	0.17 30.95 0.0	0.0 -6.4 0.0	0.0 0.0 0.0	6.41	
19	56.71 0.0 0.0	0.41 49.66 0.0	0.0 -7.04 0.0	0.0 0.0 0.0	7.05	
20	76.06 0.0 0.0	0.69 71.41 0.0	0.0 -4.64 0.0	0.0 0.0 0.0	4.65	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 0.0	0.01	ΔL*CIELAB = 3.6
Mittlerer Farbwiedergabe-Index:					R* _{ab,m} = 80	

OG540-3N-103-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-103-2: 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
0 0 0 n* setcmyk 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*=[*] 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

OG540-7N, Bild A7-103-2: 16 visuell gleichabständige L*-Graustufen; PS-Operator: 0 0 0 n* setcmykcolor

OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH Eingabe: alle (->rgb*) setrgbcolor
Gesehener Y-Kontrast Y_W:Y_N=88,9:2,5; Y_N-Bereich 1,87 to <3,75Ausgabe 130-2: g_P=1.0; g_N=1.29

94hnliche 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

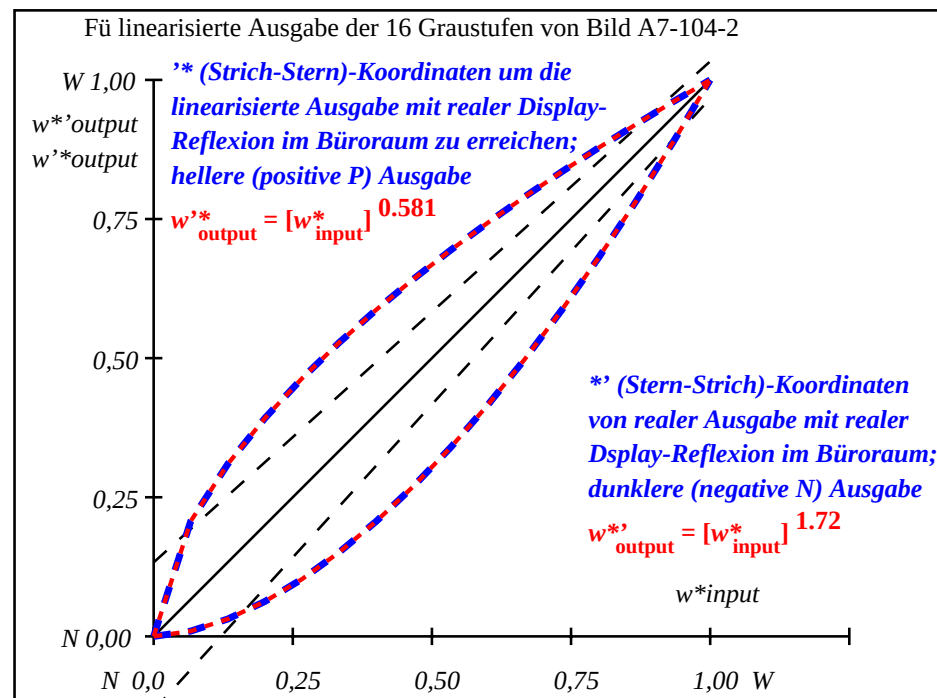
i	LAB*ref	I*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
1	26.85	0.0	0.0	26.85	0.0	0.0
2	31.42	0.0	0.02	28.28	0.0	0.0
3	35.99	0.0	0.06	30.7	0.0	0.0
4	40.56	0.0	0.1	33.73	0.0	0.0
5	45.13	0.0	0.15	37.22	0.0	0.0
6	49.7	0.0	0.21	41.12	0.0	0.0
7	54.27	0.0	0.27	45.37	0.0	0.0
8	58.84	0.0	0.34	49.93	0.0	0.0
9	63.41	0.0	0.41	54.78	0.0	0.0
10	67.99	0.0	0.48	59.9	0.0	0.0
11	72.56	0.0	0.56	65.27	0.0	0.0
12	77.13	0.0	0.64	70.87	0.0	0.0
13	81.7	0.0	0.73	76.7	0.0	0.0
14	86.27	0.0	0.82	82.73	0.0	0.0
15	90.84	0.0	0.91	88.97	0.0	0.0
16	95.41	0.0	1.0	95.41	0.0	0.0
17	26.85	0.0	0.0	26.85	0.0	0.0
18	43.99	0.0	0.14	36.31	0.0	0.0
19	61.13	0.0	0.37	52.32	0.0	0.0
20	78.27	0.0	0.66	72.31	0.0	0.0
21	95.41	0.0	1.0	95.41	0.0	0.0

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

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

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

OG540-3N-104-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-104-2: 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
0 0 0 n* setcmyk $g_N=1.43$ 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

OG540-7N, Bild A7-104-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: 0 0 0 n* setcmykcolor

OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH
Gesehener Y-Kontrast $Y_W:Y_N=88,9:5$; Y_N -Bereich 3,75 to <7,5

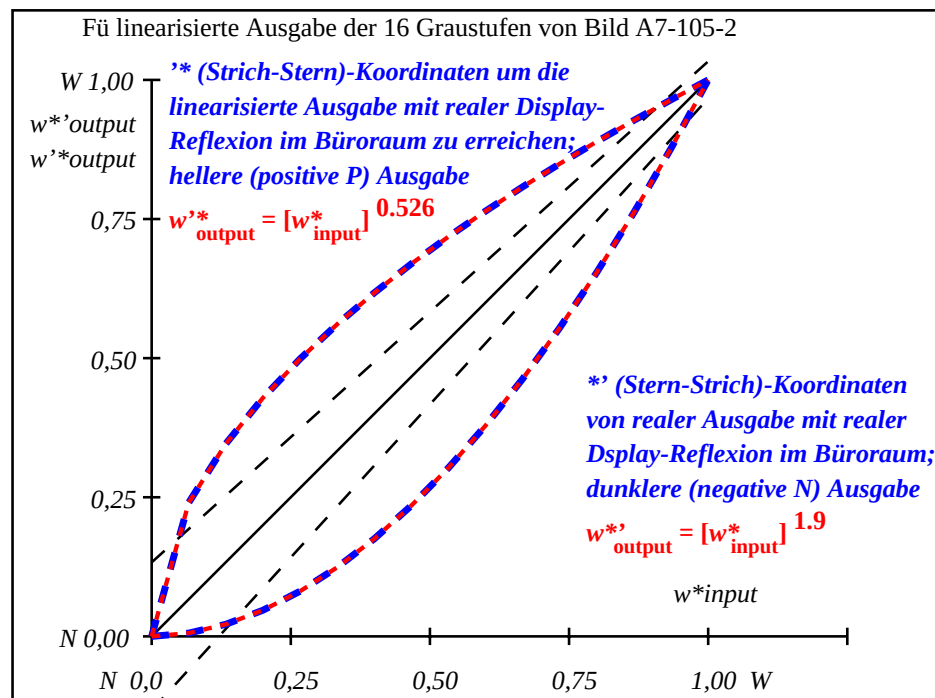
Eingabe: alle (->rgb*) setrgbcolor
Ausgabe 130-2: $g_P=1.0$; $g_N=1.42$

94hnliche 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	I*out	LAB*out	LAB*out/c-ref	ΔE*	Start-Ausgabe S1
1	37.99	0.0	0.0	37.99	0.0	0.0
2	41.81	0.0	0.01	38.74	0.0	3.07
3	45.64	0.0	0.04	40.27	0.0	5.37
4	49.47	0.0	0.08	42.36	0.0	7.11
5	53.3	0.0	0.12	44.91	0.0	8.38
6	57.13	0.0	0.17	47.89	0.0	9.24
7	60.96	0.0	0.23	51.24	0.0	9.71
8	64.78	0.0	0.3	54.95	0.0	9.83
9	68.61	0.0	0.37	58.99	0.0	9.62
10	72.44	0.0	0.44	63.34	0.0	9.1
11	76.27	0.0	0.52	68.0	0.0	8.27
12	80.1	0.0	0.61	72.95	0.0	7.15
13	83.93	0.0	0.7	78.17	0.0	5.76
14	87.75	0.0	0.8	83.66	0.0	4.09
15	91.58	0.0	0.9	89.41	0.0	2.17
16	95.41	0.0	1.0	95.41	0.0	0.01
17	37.99	0.0	0.0	37.99	0.0	0.01
18	52.34	0.0	0.11	44.23	0.0	8.11
19	66.7	0.0	0.33	56.93	0.0	9.77
20	81.05	0.0	0.63	74.23	0.0	6.83
21	95.41	0.0	1.0	95.41	0.0	0.01

Mittlerer Helligkeitsabstand (16 Stufen) $\Delta E^*_{CIELAB} = 6.2$
Mittlerer Helligkeitsabstand (5 Stufen) $\Delta L^*_{CIELAB} = 4.9$
Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 73$

OG540-3N-105-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-105-2: 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
0 0 0 n*																
setcmyk																
$g_N=1.6$																
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
$w^*=I^*_{CIELAB, r}$ (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

OG540-7N, Bild A7-105-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: 0 0 0 n* setcmykcolor

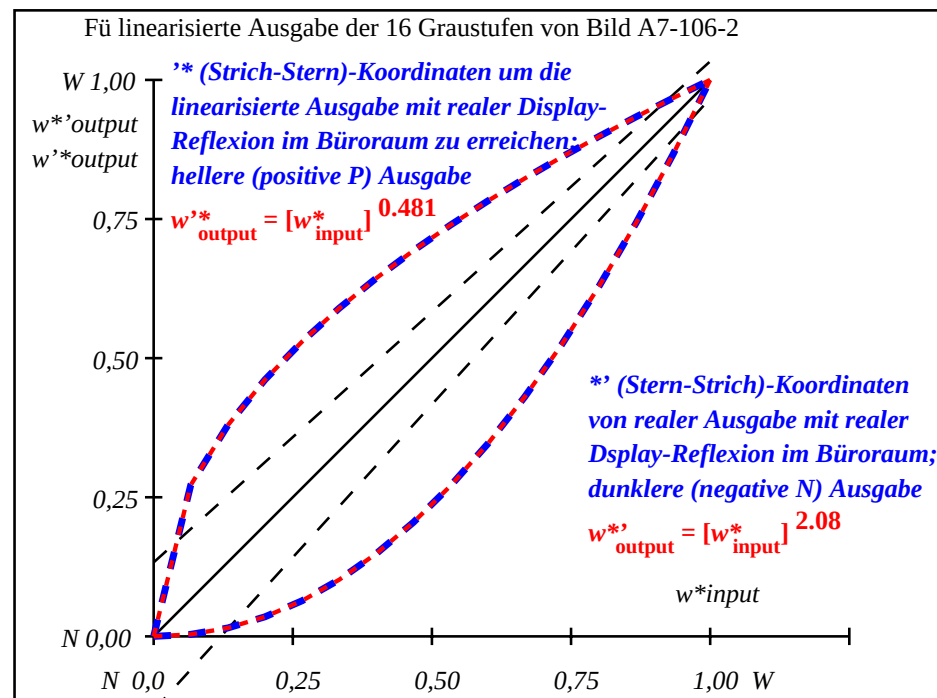
OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH
Gesehener Y-Kontrast $Y_W:Y_N=88,9:10$; Y_N -Bereich 7,5 to <15

Eingabe: alle (->rgb*) setrgbcolor
Ausgabe 130-2: $g_P=1.0$; $g_N=1.6$

94hnliche 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	52.02 0.0 0.0	0.0 0.0 0.0	52.02 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 0.0	0.01	ΔE*CIELAB = 5.9
17	52.02 0.0 0.0	0.0 0.0 0.0	52.02 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 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 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 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 0.0	0.01	ΔL*CIELAB = 4.7
Mittlerer Farbwiedergabe-Index:					R* _{ab,m} = 74	

OG540-3N-106-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-106-2: 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
0 0 0 n* setcmyk $g_N=1.82$ 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
$w^*=l^*_{\text{CIELAB},r}$ (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

OG540-7N, Bild A7-106-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: 0 0 0 n* setcmycolor

OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH
Gesehener Y-Kontrast $Y_W:Y_N=88,9:20$; Y_N -Bereich 15 to <30

Eingabe: alle (->rgb*) setrgbcolor
Ausgabe 130-2: $g_P=1.0$; $g_N=1.81$

94hnliche 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	69.7	0.0	0.0	69.7	0.0	0.0
2	71.41	0.0	0.0	69.78	0.0	0.0
3	73.13	0.0	0.0	70.07	0.0	0.0
4	74.84	0.0	0.0	70.57	0.0	0.0
5	76.55	0.0	0.0	71.29	0.0	0.0
6	78.27	0.0	0.0	72.24	0.0	0.0
7	79.98	0.0	0.0	73.43	0.0	0.0
8	81.7	0.0	0.0	74.86	0.0	0.0
9	83.41	0.0	0.0	76.54	0.0	0.0
10	85.12	0.0	0.0	78.47	0.0	0.0
11	86.84	0.0	0.0	80.65	0.0	0.0
12	88.55	0.0	0.0	83.08	0.0	0.0
13	90.27	0.0	0.0	85.77	0.0	0.0
14	91.98	0.0	0.0	88.72	0.0	0.0
15	93.7	0.0	0.0	91.93	0.0	0.0
16	95.41	0.0	0.0	95.41	0.0	0.0
17	69.7	0.0	0.0	69.7	0.0	0.0
18	76.13	0.0	0.0	71.09	0.0	0.0
19	82.55	0.0	0.0	75.67	0.0	0.0
20	88.98	0.0	0.0	83.73	0.0	0.0
21	95.41	0.0	0.0	95.41	0.0	0.0

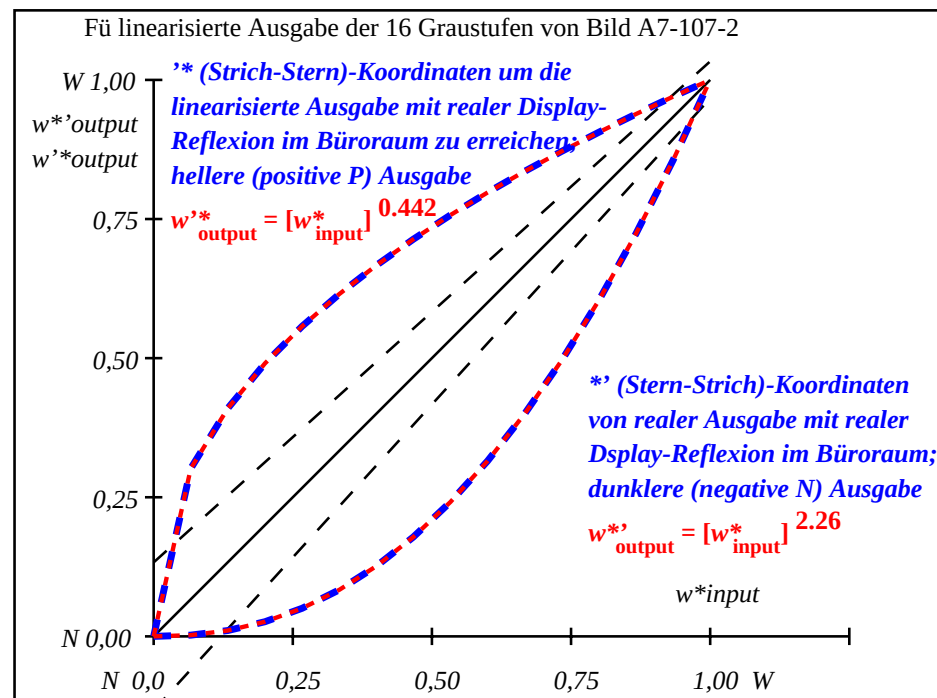
Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G

Mittlerer Helligkeitsabstand (16 Stufen) $\Delta E^*_{CIELAB} = 4.3$

Mittlerer Helligkeitsabstand (5 Stufen) $\Delta L^*_{CIELAB} = 3.4$

Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 81$

OG540-3N-107-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OG541-3N-107-2: 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
$000n^*$ setcmyk	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
$g_N=2.11$ 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)	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
$w^*_{intended}$	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}	0.000	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

OG540-7N, Bild A7-107-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $000n^* setcmykcolor$

OG54: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DH
Gesehener Y-Kontrast $Y_W:Y_N=88,9:40$; Y_N -Bereich 30 to <60

Eingabe: alle (->rgb*) setrgbcolor
Ausgabe 130-2: $g_P=1.0$; $g_N=2.1$