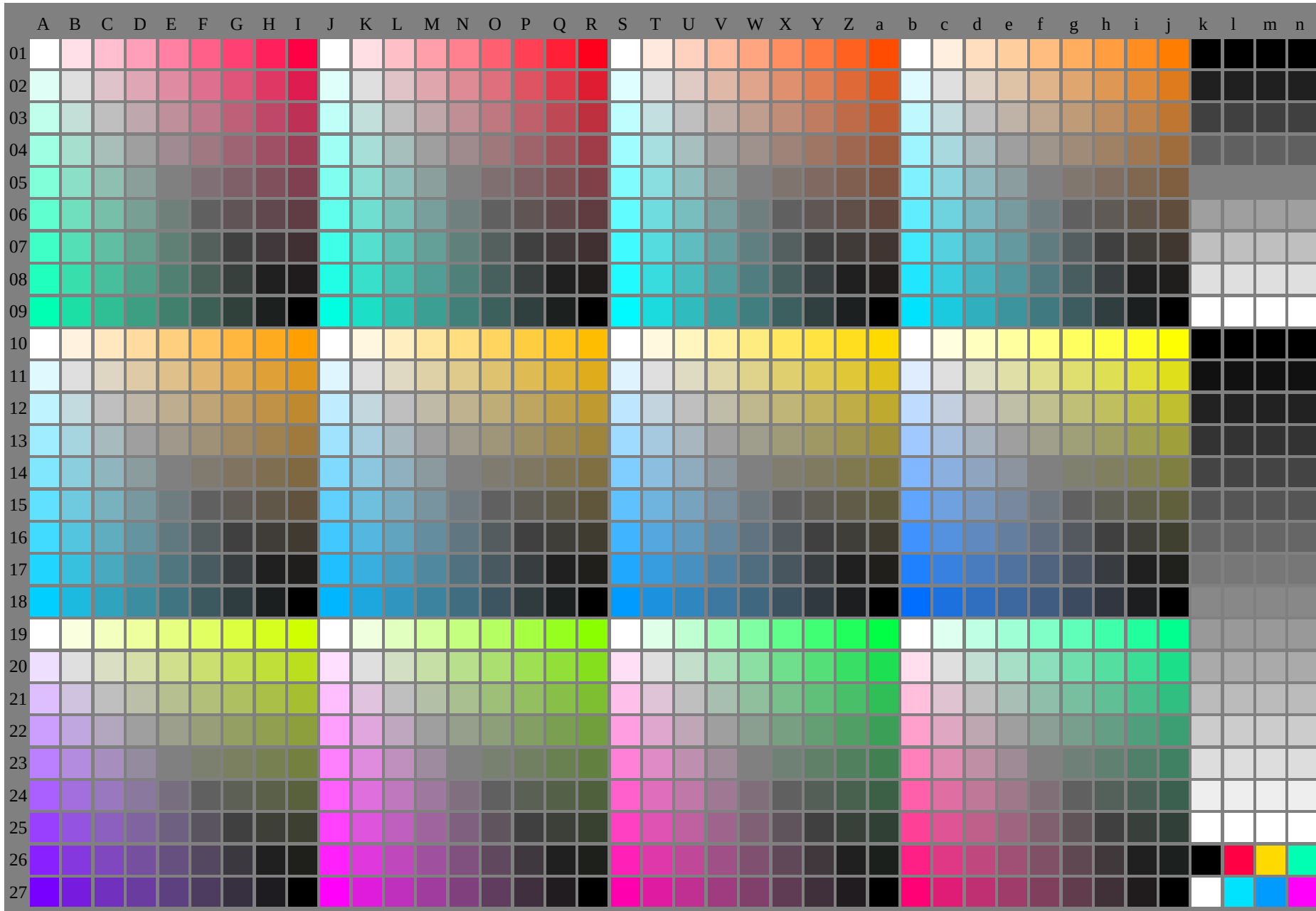


94hnliche ISO-Prüfvorlagen: <http://www.ps.bam.de/24705T>, <http://www.ps.bam.de/9241>
Technische Information: <http://www.ps.bam.de/33872> Version 2.1, io=1,1, CIELAB

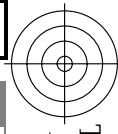


OG970-7N-130-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow rgb^*_{de}$)
Ausgabe 130-0: $g_P=1.0$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System



TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS TUB-Material: Code=rha4ta

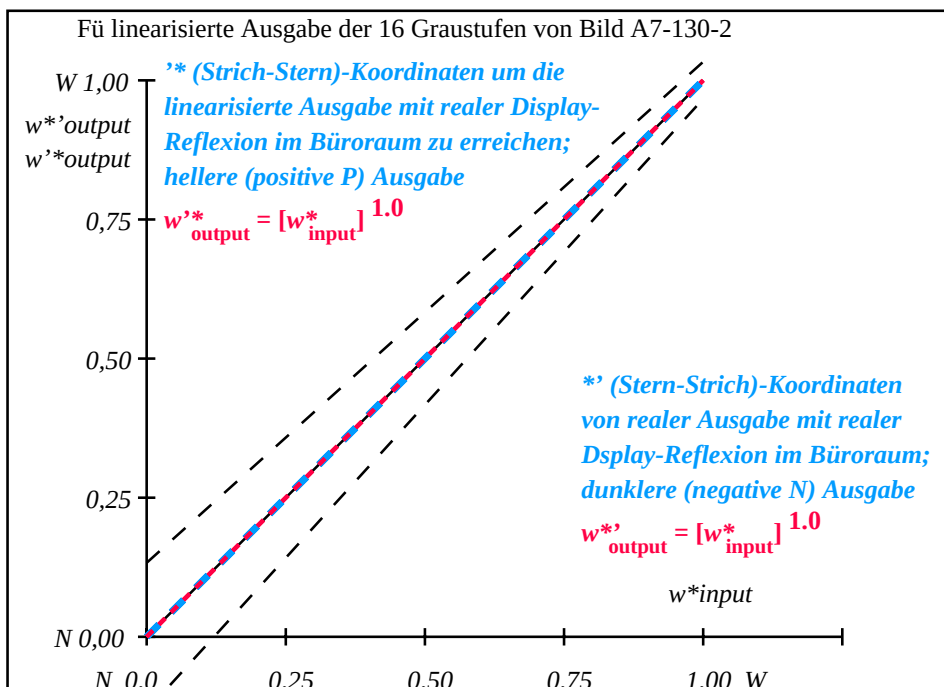
<http://130.149.60.45/~farbmetrik/OG97/OG97F1PX.PDF> / .PS

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	$\Delta E^*_{CIELAB} = 0.0$
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	$\Delta L^*_{CIELAB} = 0.0$

Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 100$

OG970-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



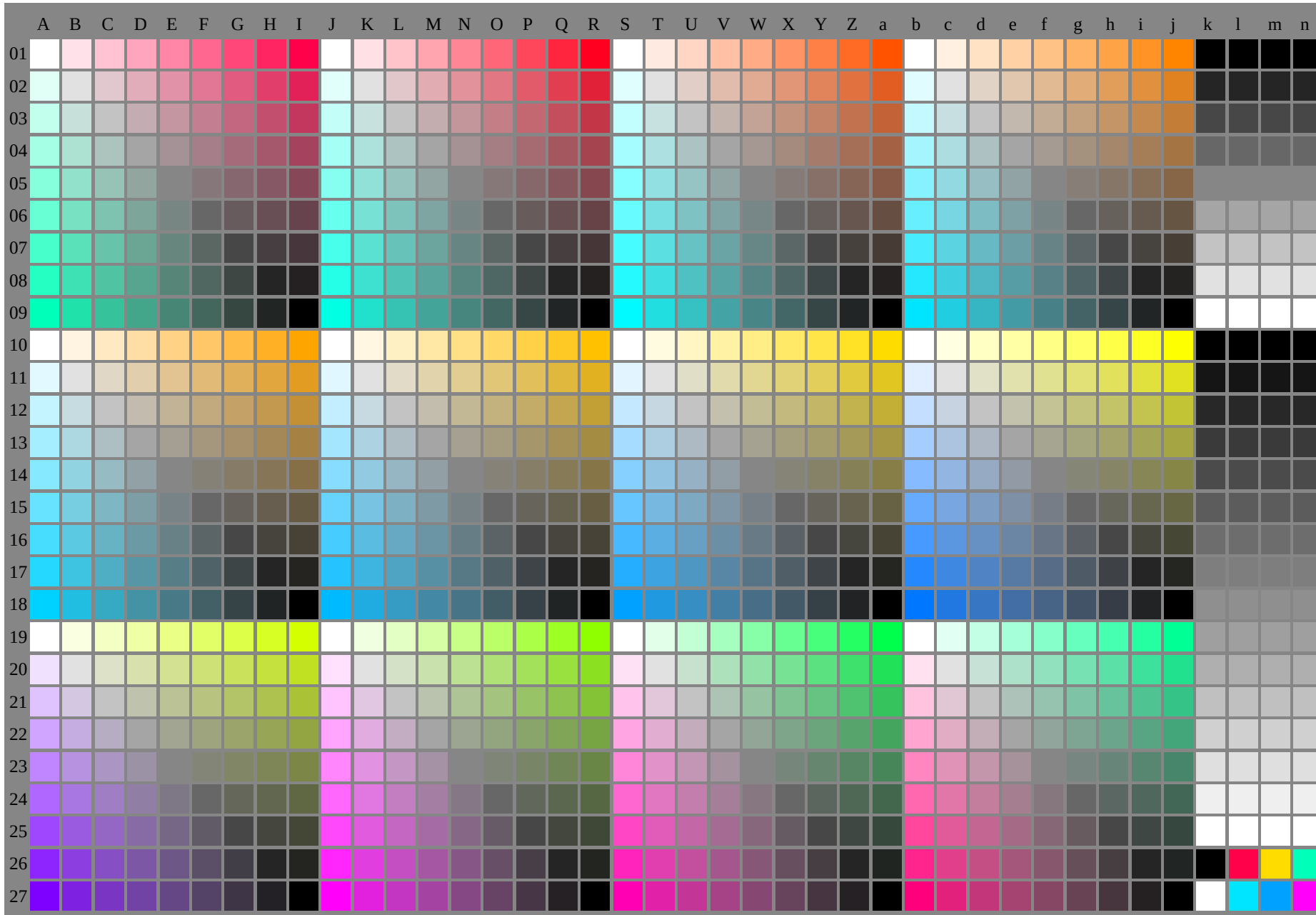
OG971-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolut)	0.0/0.0	6.3/0.7	12.7/1.5	19.0/2.7	25.4/4.5	31.8/6.9	38.1/10.1	44.5/14.2	50.8/19.1	57.2/25.1	63.6/32.3	69.9/40.7	76.3/50.4	82.6/61.5	89.0/74.2	95.4/88.5
$w^*w^*w^*$ 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

OE740-7N, Bild A7-130-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^*w^*w^*$ setrgbcolor

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEH Eingabe: 000n/w/cmy0/rgb (->rgb*_de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:0,31$; Y_N -Bereich 0,0 to <0,46 Ausgabe 130-2: $g_p=1.0$; $g_N=1.0$

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



OG970-7N-131-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow rgb^*_{de}$)
Ausgabe 131-0: $g_p=0.92$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System

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*
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
2	11.67 0.0 0.0	0.1 0.0 0.0	14.73 0.0 0.0	3.06 0.0 0.0	3.06
3	17.65 0.0 0.0	0.18 0.0 0.0	21.96 0.0 0.0	4.3 0.0 0.0	4.3
4	23.63 0.0 0.0	0.26 0.0 0.0	28.63 0.0 0.0	4.99 0.0 0.0	4.99
5	29.62 0.0 0.0	0.33 0.0 0.0	34.96 0.0 0.0	5.34 0.0 0.0	5.34
6	35.6 0.0 0.0	0.39 0.0 0.0	41.05 0.0 0.0	5.46 0.0 0.0	5.46
7	41.58 0.0 0.0	0.46 0.0 0.0	46.96 0.0 0.0	5.38 0.0 0.0	5.38
8	47.56 0.0 0.0	0.52 0.0 0.0	52.72 0.0 0.0	5.16 0.0 0.0	5.16
9	53.54 0.0 0.0	0.59 0.0 0.0	58.36 0.0 0.0	4.82 0.0 0.0	4.82
10	59.52 0.0 0.0	0.65 0.0 0.0	63.88 0.0 0.0	4.36 0.0 0.0	4.36
11	65.5 0.0 0.0	0.71 0.0 0.0	69.32 0.0 0.0	3.82 0.0 0.0	3.82
12	71.48 0.0 0.0	0.77 0.0 0.0	74.67 0.0 0.0	3.19 0.0 0.0	3.19
13	77.47 0.0 0.0	0.83 0.0 0.0	79.95 0.0 0.0	2.49 0.0 0.0	2.49
14	83.45 0.0 0.0	0.89 0.0 0.0	85.16 0.0 0.0	1.72 0.0 0.0	1.72
15	89.43 0.0 0.0	0.94 0.0 0.0	90.31 0.0 0.0	0.89 0.0 0.0	0.89
16	95.41 0.0 0.0	1.0 0.0 0.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01
17	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
18	28.12 0.0 0.0	0.31 0.0 0.0	33.4 0.0 0.0	5.28 0.0 0.0	5.28
19	50.55 0.0 0.0	0.56 0.0 0.0	55.55 0.0 0.0	5.0 0.0 0.0	5.0
20	72.98 0.0 0.0	0.78 0.0 0.0	76.0 0.0 0.0	3.02 0.0 0.0	3.02
21	95.41 0.0 0.0	1.0 0.0 0.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01

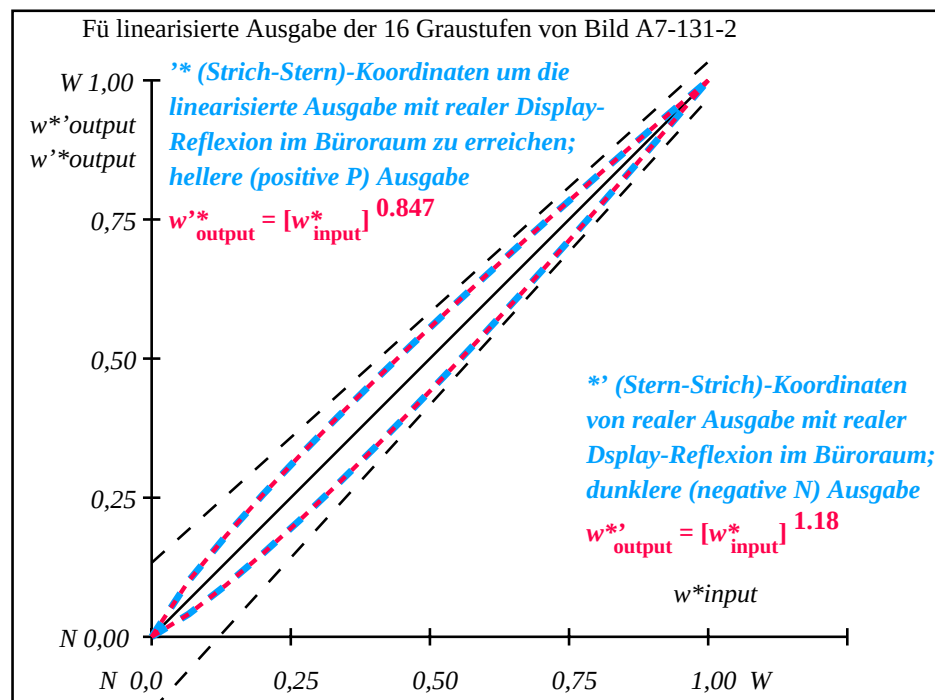
Start-Ausgabe S1
Kennzeichnung nach
ISO/IEC 15775 Anhang G
und DIN 33866-1 Anhang G

Mittlerer Helligkeitsabstand (16 Stufen)
 $\Delta E^*_{CIELAB} = 3.4$

Mittlerer Helligkeitsabstand (5 Stufen)
 $\Delta L^*_{CIELAB} = 2.7$

Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 85$

OG970-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



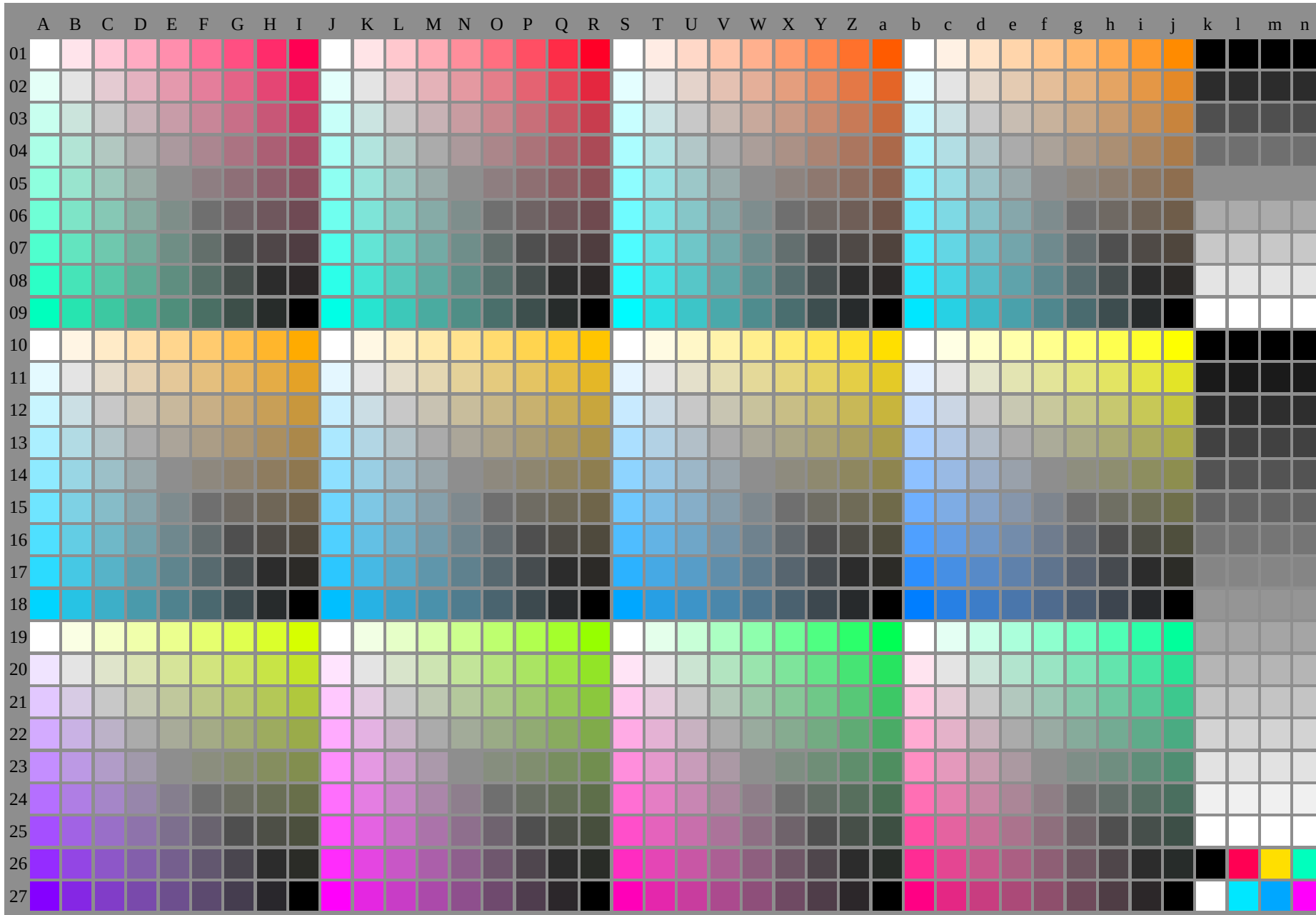
OG971-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolut)	5.6/0.6	11.6/1.3	17.6/2.4	23.6/3.9	29.6/6.0	35.5/8.8	41.5/12.2	47.5/16.4	53.5/21.5	59.5/27.5	65.5/34.6	71.4/42.8	77.4/52.3	83.4/63.0	89.4/75.0	95.4/88.5
$w^* w^* w^*$ setrgb $g_p=0.92$																
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	0,082	0,154	0,225	0,294	0,361	0,428	0,494	0,558	0,623	0,687	0,75	0,813	0,876	0,937	1,0

OE740-7N, Bild A7-131-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEH Eingabe: 000n/w/cmy0/rgb (->rgb*de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:0,62$; Y_N -Bereich 0,46 to <0,0 Ausgabe 131-2: $g_p=0.92$; $g_N=1.0$

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

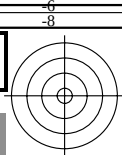


OG970-7N-132-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow rgb^*_{de}$)
Ausgabe 132-0: $g_p=0.85$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System



TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT / PS TUB-Material: Code=rha4ta

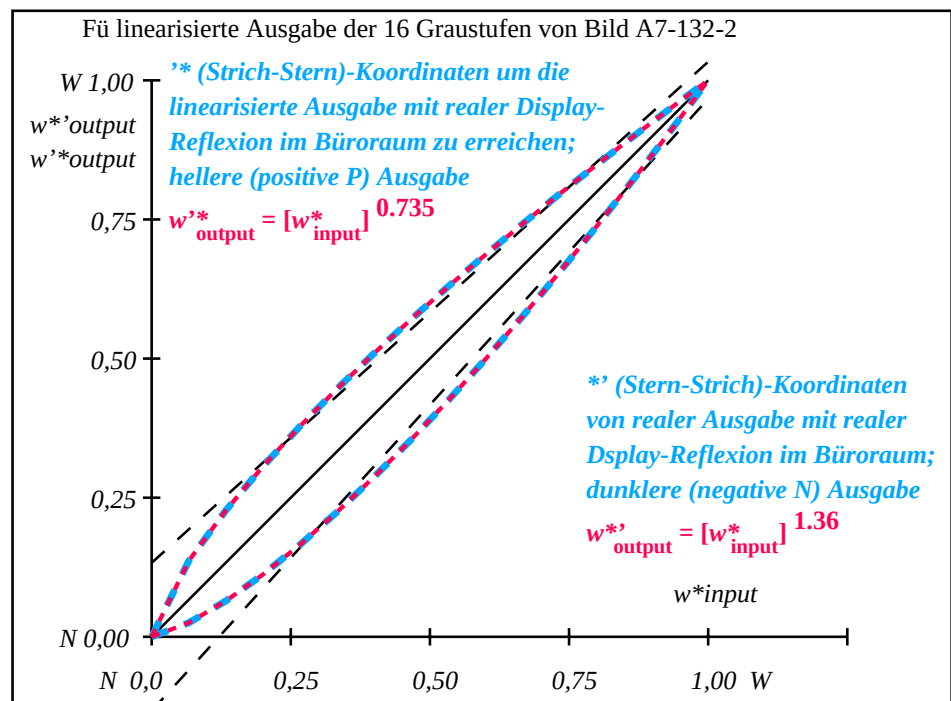
XZ

<http://130.149.60.45/~farbmetrik/OG97/OG97F1PX.PDF> /.PS

i	LAB*ref			l*out			LAB*out			LAB*out/c-ref			ΔE*	Start-Ausgabe S1
1	10.99	0.0	0.0	0.0	10.99	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	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	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 = 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	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 = 4.6		
Mittlerer Farbwiedergabe-Index:													R*ab,m = 74	

Mittlerer Farbwiedergabe-Index: $R_{ab,m} = 74$

OG970-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

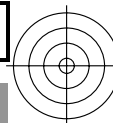
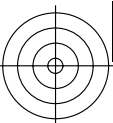


OG971-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

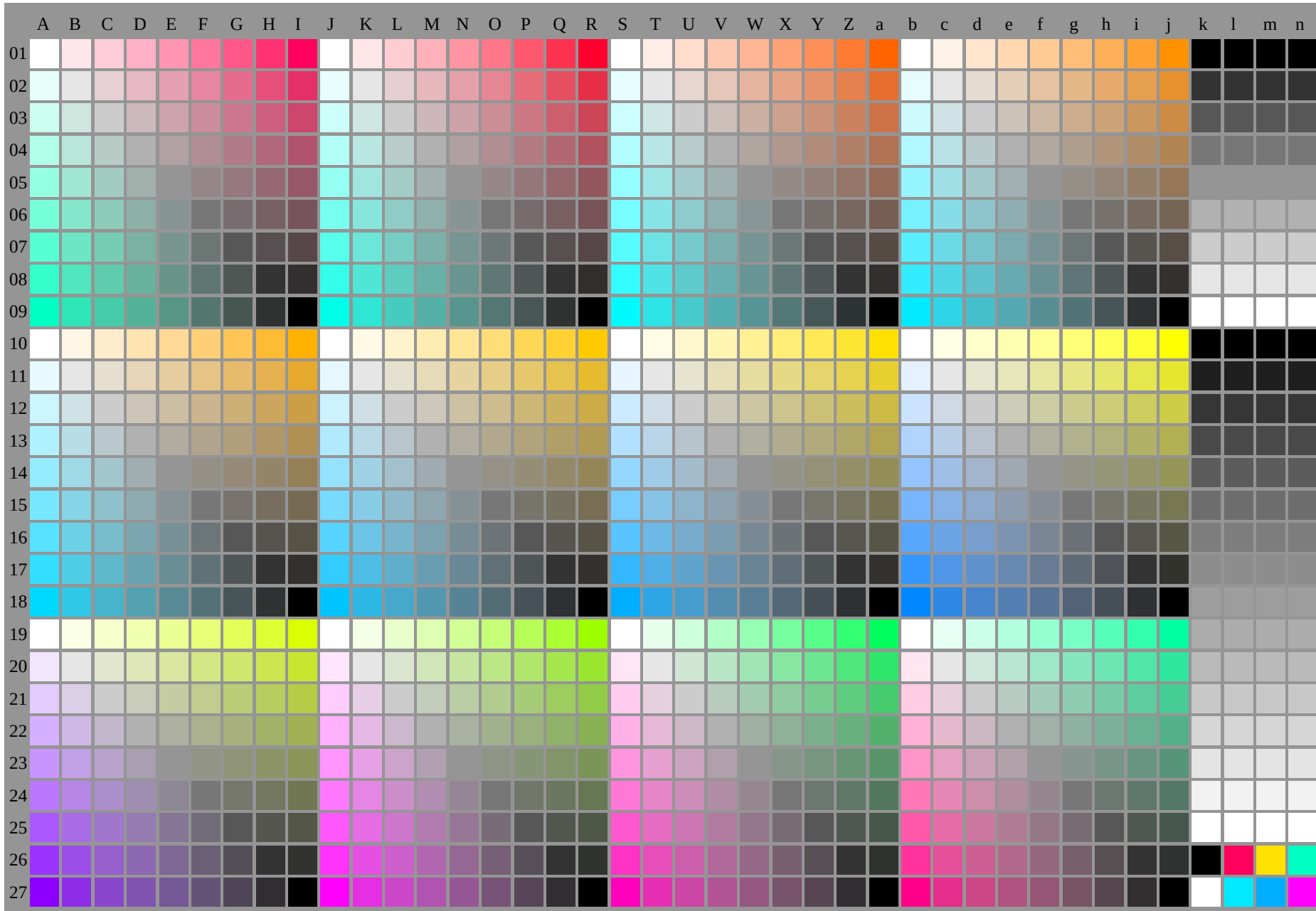
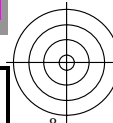
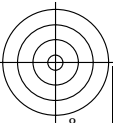
$L^*/Y_{intended}$ (absolut)	10.9/1.2	16.6/2.2	22.2/3.5	27.8/5.4	33.5/7.7	39.1/10.7	44.7/14.3	50.3/18.7	56.0/23.9	61.6/29.9	67.2/36.9	72.8/45.0	78.5/54.1	84.1/64.3	89.7/75.8	95.4/88.5
$w^* w^* w^*$ setrgb																
$g_p=0.85$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	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	0.1	0.18	0.254	0.325	0.392	0.458	0.523	0.585	0.647	0.708	0.767	0.827	0.885	0.942	1.0

OE740-7N, Bild A7-132-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEH Eingabe: 000n/w/cmy0/rgb (->rgb*_de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:1,25$; Y_N -Bereich 0,93 to <1,0 Ausgabe 132-2: $g_p=0.85$; $g_N=1.0$



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

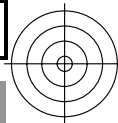


OG970-7N-133-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb (->rgb^*_{de})$
Ausgabe 133-0: $g_p=0.77; g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System

[illegible]

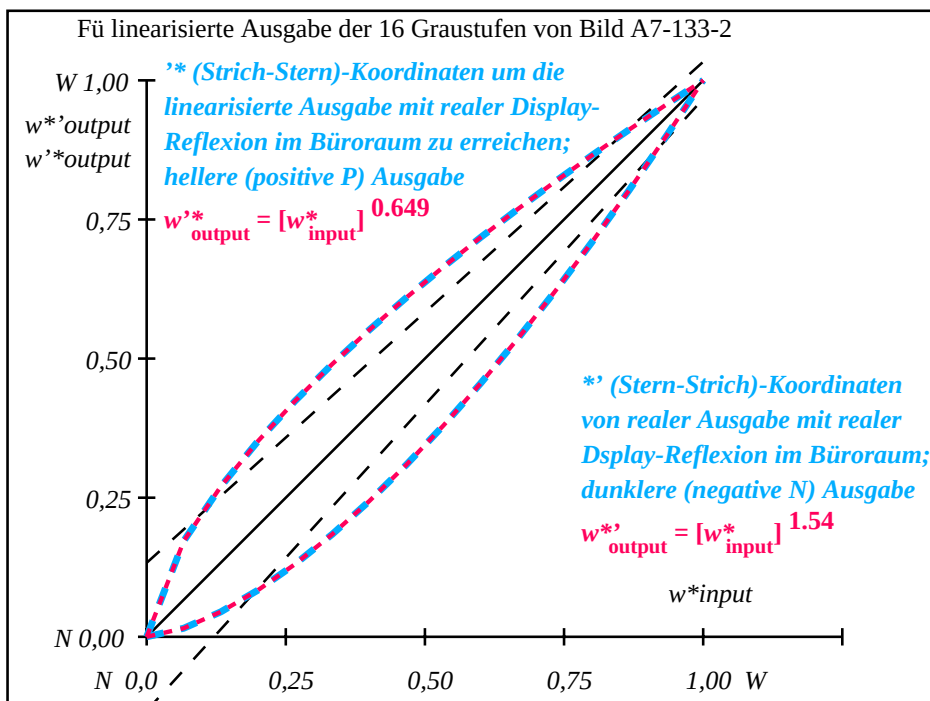
OG970-7N-133-1: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): **rgb*** (A_j + k26_n27), **000n*** (k), **w*** (l), **nnnn0*** (m), **www*** (n), **colormi** = 1

OG97: Prüfvorlage 2e mit $40 \times 27 = 1080$ Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: 000n/w/cmy0/rgb (->rgb*de
Ausgabe 133-1: $q_P=0.77$; $q_N=1.0$

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	0.17 31.35 0.0	0.0 8.18 0.0	0.0 8.18 0.0	8.18	ISO/IEC 15775 Anhang G
3	28.33 0.0 0.0	0.27 38.93 0.0	0.0 10.6 0.0	0.0 10.6 0.0	10.6	und DIN 33866-1 Anhang G
4	33.49 0.0 0.0	0.35 45.23 0.0	0.0 11.74 0.0	0.0 11.74 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 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 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 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 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 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 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 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 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 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 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 0.0	1.77	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	$\Delta E^*_{CIELAB} = 7.6$
17	18.01 0.0 0.0	0.0 18.01 0.0	0.0 0.0 0.0	0.0 0.0 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 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 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 0.0	6.16	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	$\Delta L^*_{CIELAB} = 5.8$
Mittlerer Farbwiedergabe-Index:					$R_{ab,m} = 67$	

OG970-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

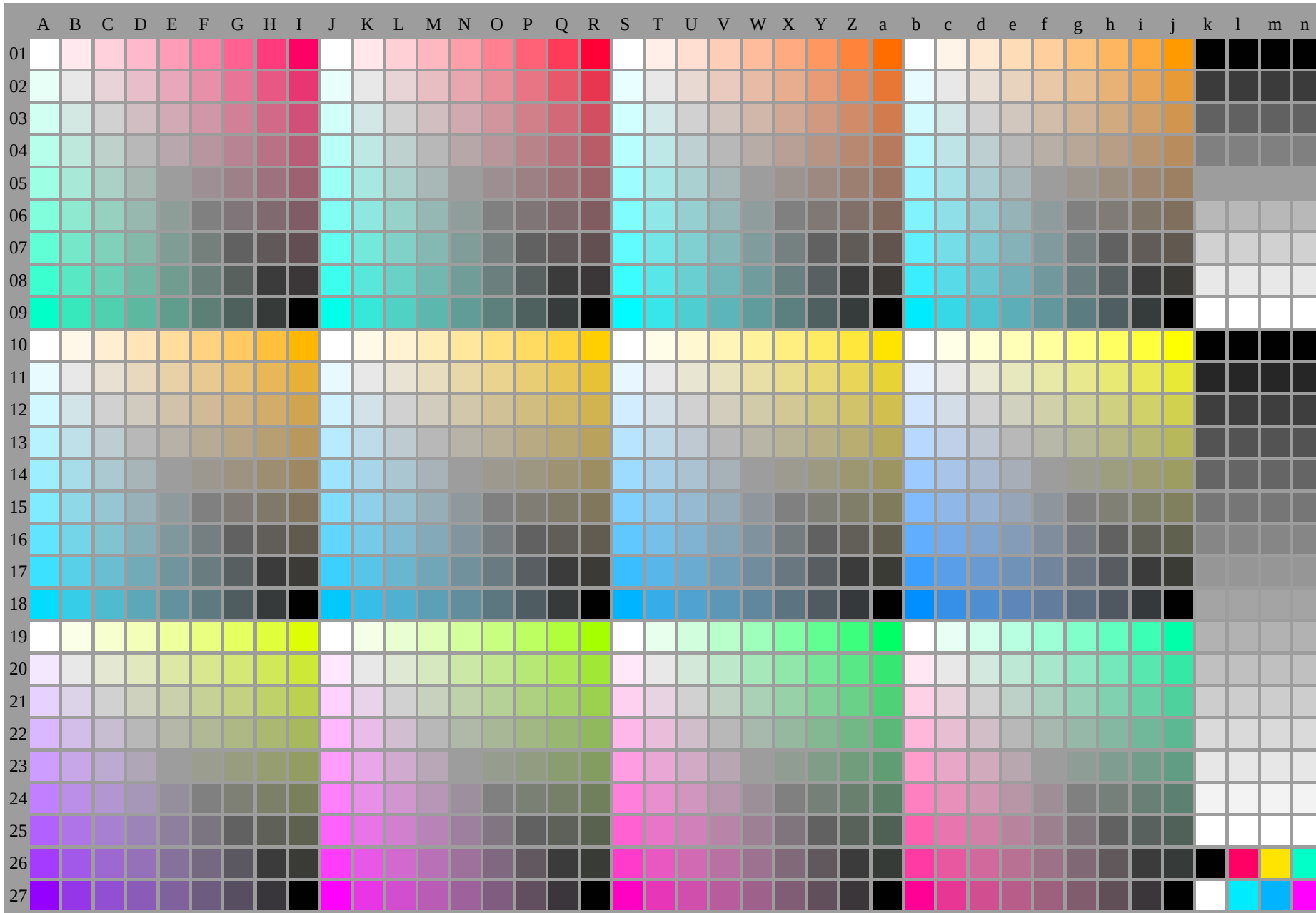


$L^*/Y_{intended}$ (absolut)	18.0/2.5	23.1/3.8	28.3/5.5	33.4/7.7	38.6/10.4	43.8/13.7	48.9/17.5	54.1/22.0	59.2/27.3	64.4/33.3	69.6/40.1	74.7/47.9	79.9/56.5	85.0/66.1	90.2/76.8	95.4/88.5
$w^*w^*w^*$ setrgb																
$g_p=0.77$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	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	0.123	0.209	0.287	0.359	0.426	0.491	0.554	0.614	0.673	0.73	0.786	0.841	0.895	0.947	1.0

OE740-7N, Bild A7-133-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^*w^*w^*_{setrgbcolor}$

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEHEingabe: 000n/w/cmy0/rgb (->rgb*de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:2,5$; Y_N -Bereich 1,87 to <3,7Ausgabe 133-2: $g_p=0.77$; $g_N=1.0$

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



OG970-7N-134-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $\text{rgb}^*(\mathbf{A}_n)$, $\text{colorml} = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow \text{rgb}^*_{\text{de}}$)
Ausgabe 134-0: $g_P=0.7$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS TUB-Material: Code=rha4ta
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System

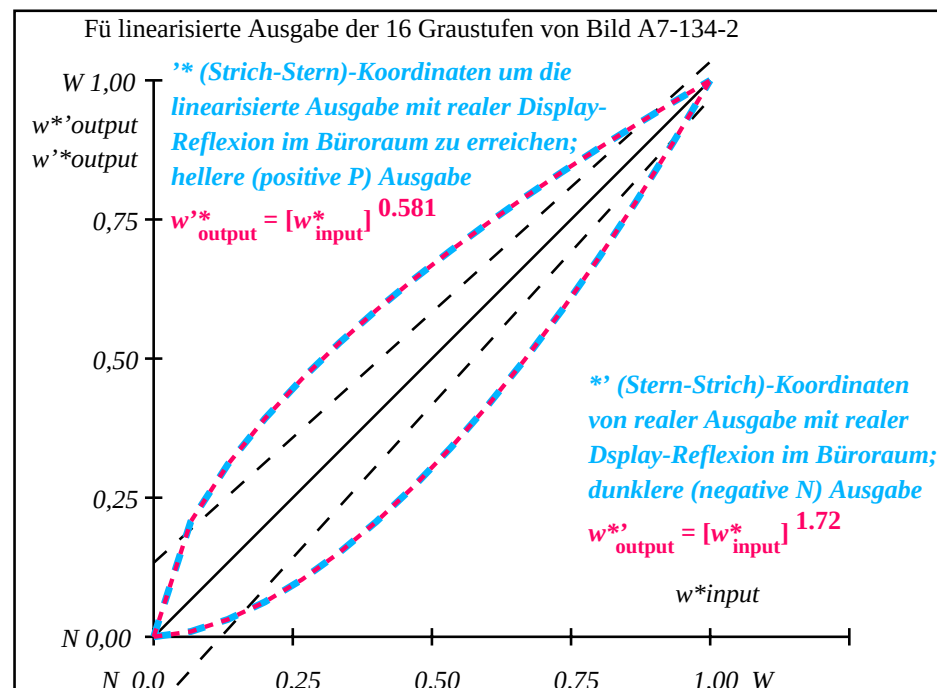
94nliche ISO-Prüfvorlagen: <http://www.ps.pan.de/24705T>, <http://www.ps.pan.de/9241>
Technische Information: <http://www.ps.pan.de/33872> Version 2.1, io=1,1,CIELAB

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	l	m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
0001 b01	0010 d10	0019 d01	0028 e01	0037 f01	0046 g01	0055 h01	0064 i01	0073 j01	0082 k01	0091 l01	0100 m01	0109 n01	0118 o01	0127 p01	0136 q01	0145 r01	0154 s01	0163 t01	0172 u01	0181 v01	0190 w01	0199 x01	0208 y01	0217 z01	0226 a01	0235 b01	0244 c01	0253 d01	0262 e01	0271 f01	0280 g01	0289 h01	0298 i01	0307 j01	0316 k01	0325 l01	0334 m01	0343 n01	0352 o01	0361 p01	0370 q01	0379 r01	0388 s01	0397 t01	0406 u01	0415 v01	0424 w01	0433 x01	0442 y01	0451 z01	0460 a01	0469 b01	0478 c01	0487 d01	0496 e01	0505 f01	0514 g01	0523 h01	0532 i01	0541 j01	0550 k01	0559 l01	0568 m01	0577 n01	0586 o01	0595 p01	0604 q01	0613 r01	0622 s01	0631 t01	0640 u01	0649 v01	0658 w01	0667 x01	0676 y01	0685 z01	0694 a01	0703 b01	0712 c01	0721 d01	0730 e01	0739 f01	0748 g01	0757 h01	0766 i01	0775 j01	0784 k01	0793 l01	0802 m01	0811 n01	0820 o01	0829 p01	0838 q01	0847 r01	0856 s01	0865 t01	0874 u01	0883 v01	0892 w01	0901 x01	0910 y01	0919 z01	0928 a01	0937 b01	0946 c01	0955 d01	0964 e01	0973 f01	0982 g01	0991 h01	1000 i01	1009 j01	1018 k01	1027 l01	1036 m01	1045 n01	1054 o01	1063 p01	1072 q01	1081 r01	1090 s01	1099 t01	1108 u01	1117 v01	1126 w01	1135 x01	1144 y01	1153 z01	1162 a01	1171 b01	1180 c01	1189 d01	1198 e01	1207 f01	1216 g01	1225 h01	1234 i01	1243 j01	1252 k01	1261 l01	1270 m01	1279 n01	1288 o01	1297 p01	1306 q01	1315 r01	1324 s01	1333 t01	1342 u01	1351 v01	1360 w01	1369 x01	1378 y01	1387 z01	1396 a01	1405 b01	1414 c01	1423 d01	1432 e01	1441 f01	1450 g01	1459 h01	1468 i01	1477 j01	1486 k01	1495 l01	1504 m01	1513 n01	1522 o01	1531 p01	1540 q01	1549 r01	1558 s01	1567 t01	1576 u01	1585 v01	1594 w01	1603 x01	1612 y01	1621 z01	1630 a01	1639 b01	1648 c01	1657 d01	1666 e01	1675 f01	1684 g01	1693 h01	1702 i01	1711 j01	1720 k01	1729 l01	1738 m01	1747 n01	1756 o01	1765 p01	1774 q01	1783 r01	1792 s01	1801 t01	1810 u01	1819 v01	1828 w01	1837 x01	1846 y01	1855 z01	1864 a01	1873 b01	1882 c01	1891 d01	1900 e01	1909 f01	1918 g01	1927 h01	1936 i01	1945 j01	1954 k01	1963 l01	1972 m01	1981 n01	1990 o01	2000 p01	2009 q01	2018 r01	2027 s01	2036 t01	2045 u01	2054 v01	2063 w01	2072 x01	2081 y01	2090 z01	2099 a01	2108 b01	2117 c01	2126 d01	2135 e01	2144 f01	2153 g01	2162 h01	2171 i01	2180 j01	2189 k01	2198 l01	2207 m01	2216 n01	2225 o01	2234 p01	2243 q01	2252 r01	2261 s01	2270 t01	2279 u01	2288 v01	2297 w01	2306 x01	2315 y01	2324 z01	2333 a01	2342 b01	2351 c01	2360 d01	2369 e01	2378 f01	2387 g01	2396 h01	2405 i01	2414 j01	2423 k01	2432 l01	2441 m01	2450 n01	2459 o01	2468 p01	2477 q01	2486 r01	2495 s01	2504 t01	2513 u01	2522 v01	2531 w01	2540 x01	2549 y01	2558 z01	2567 a01	2576 b01	2585 c01	2594 d01	2603 e01	2612 f01	2621 g01	2630 h01	2639 i01	2648 j01	2657 k01	2666 l01	2675 m01	2684 n01	2693 o01	2702 p01	2711 q01	2720 r01	2729 s01	2738 t01	2747 u01	2756 v01	2765 w01	2774 x01	2783 y01	2792 z01	2801 a01	2810 b01	2819 c01	2828 d01	2837 e01	2846 f01	2855 g01	2864 h01	2873 i01	2882 j01	2891 k01	2900 l01	2909 m01	2918 n01	2927 o01	2936 p01	2945 q01	2954 r01	2963 s01	2972 t01	2981 u01	2990 v01	3000 w01	3009 x01	3018 y01	3027 z01	3036 a01	3045 b01	3054 c01	3063 d01	3072 e01	3081 f01	3090 g01	3099 h01	3108 i01	3117 j01	3126 k01	3135 l01	3144 m01	3153 n01	3162 o01	3171 p01	3180 q01	3189 r01	3198 s01	3207 t01	3216 u01	3225 v01	3234 w01	3243 x01	3252 y01	3261 z01	3270 a01	3279 b01	3288 c01	3297 d01	3306 e01	3315 f01	3324 g01	3333 h01	3342 i01	3351 j01	3360 k01	3369 l01	3378 m01	3387 n01	3396 o01	3405 p01	3414 q01	3423 r01	3432 s01	3441 t01	3450 u01	3459 v01	3468 w01	3477 x01	3486 y01	3495 z01	3504 a01	3513 b01	3522 c01	3531 d01	3540 e01	3549 f01	3558 g01	3567 h01	3576 i01	3585 j01	3594 k01	3603 l01	3612 m01	3621 n01	3630 o01	3639 p01	3648 q01	3657 r01	3666 s01	3675 t01	3684 u01	3693 v01	3702 w01	3711 x01	3720 y01	3729 z01	3738 a01	3747 b01	3756 c01	3765 d01	3774 e01	3783 f01	3792 g01	3801 h01	3810 i01	3819 j01	3828 k01	3837 l01	3846 m01	3855 n01	3864 o01	3873 p01	3882 q01	3891 r01	3900 s01	3909 t01	3918 u01	3927 v01	3936 w01	3945 x01	3954 y01	3963 z01	3972 a01	3981 b01	3990 c01	4000 d01	4009 e01	4018 f01	4027 g01	4036 h01	4045 i01	4054 j01	4063 k01	4072 l01	4081 m01	4090 n01	4099 o01	4108 p01	4117 q01	4126 r01	4135 s01	4144 t01	4153 u01	4162 v01	4171 w01	4180 x01	4189 y01	4198 z01	4207 a01	4216 b01	4225 c01	4234 d01	4243 e01	4252 f01	4261 g01	4270 h01	4279 i01	4288 j01	4297 k01	4306 l01	4315 m01	4324 n01	4333 o01	4342 p01	4351 q01	4360 r01	4369 s01	4378 t01	4387 u01	4396 v01	4405 w01	4414 x01	4423 y01	4432 z01	4441 a01	4450 b01	4459 c01	4468 d01	4477 e01	4486 f01	4495 g01	4504 h01	4513 i01	4522 j01	4531 k01	4540 l01	4549 m01	4558 n01	4567 o01	4576 p01	4585 q01	4594 r01	4603 s01	4612 t01	4621 u01	4630 v01	4639 w01	4648 x01	4657 y01	4666 z01	4675 a01	4684 b01	4693 c01	4702 d01	4711 e01	4720 f01	4729 g01	4738 h01	4747 i01	4756 j01	4765 k01	4774 l01	4783 m01	4792 n01	4801 o01	4810 p01	4819 q01	4828 r01	4837 s01	4846 t01	4855 u01	4864 v01	4873 w01	4882 x01	4891 y01	4900 z01	4909 a01	4918 b01	4927 c01	4936 d01	4945 e01	4954 f01	4963 g01	4972 h01	4981 i01	4990 j01	5000 k01	5009 l01	5018 m01	5027 n01	5036 o01	5045 p01	5054 q01	5063 r01	5072 s01	5081 t01	5090 u01	5099 v01	5108 w01	5117 x01	5126 y01	5135 z01	5144 a01	5153 b01	5162 c01	5171 d01	5180 e01	5189 f01	5198 g01	5207 h01	5216 i01	5225 j01	5234 k01	5243 l01	5252 m01	5261 n01	5270 o01	5279 p01	5288 q01	5297 r01	5306 s01	5315 t01	5324 u01	5333 v01	5342 w01	5351 x01	5360 y01	5369 z01	5378 a01	5387 b01	5396 c01	5405 d01	5414 e01	5423 f01	5432 g01	5441 h01	5450 i01	5459 j01	5468 k01	5477 l01	5486 m01	5495 n01	5504 o01	5513 p01	5522 q01	5531 r01	5540 s01	5549 t01	5558 u01	5567 v01	5576 w01	5585 x01	5594 y01	5603 z01	5612 a01	5621 b01	5630 c01	5639 d01	5648 e01	5657 f01	5666 g01	5675 h01	5684 i01	5693 j01	5702 k01	5711 l01	5720 m01	5729 n01	5738 o01	5747 p01	5756 q01	5765 r01	5774 s01	5783 t01	5792 u01	5801 v01	5810 w01	5819 x01	5828 y01	5837 z01	5846 a01	5855 b01	5864 c01	5873 d01	5882 e01	5891 f01	5900 g01	5909 h01	5918 i01	5927 j01	5936 k01	5945 l01	5954 m01	5963 n01	5972 o01	5981 p01	5990 q01	6000 r01	6009 s01	6018 t01	6027 u01	6036 v01	6045 w01	6054 x01	6063 y01	6072 z01	6081 a01	6090 b01	6099 c01	6108 d01	6117 e01	6126 f01	6135 g01	6144 h01	6153 i01	6162 j01	6171 k01	6180 l01	6189 m01	6198 n01	6207 o01	6216 p01	6225 q01	6234 r01	6243 s01	6252 t01	6261 u01	6270 v01	6279 w01	6288 x01	6297 y01	6306 z01	6315 a01	6324 b01	6333 c01	6342 d01	6351 e01	6360 f01	6369 g01	6378 h01	6387 i01	6396 j01	6405 k01	6414 l01	6423 m01	6432 n01	6441 o01	6450 p01	6459 q01	6468 r01	6477 s01	6486 t01	6495 u01	6504 v01	6513 w01	6522 x01	6531 y01	6540 z01	6549 a01	6558 b01	6567 c01	6576 d01	6585 e01	6594 f01	6603 g01	6612 h01	6621 i01	6630 j01	6639 k01	6648 l01	6657 m01	6666 n01	6675 o01	6684 p01	6693 q01	6702 r01	6711 s01	6720 t01	6729 u01	6738 v01	6747 w01	6756 x01	6765 y01	6774 z01	6783 a01	6792 b01	6801 c01	6810 d01	6819 e01	6828 f01	6837 g01	6846 h01	6855 i01	6864 j01	6873 k01	6882 l01	6891 m01	6900 n01	6909 o01	6918 p01	6927 q01	6936 r01	6945 s01	6954 t01	6963 u01	6972 v01	6981 w01	6990 x01	7000 y01	7009 z01	7018 a01	7027 b01	7036 c01	7045 d01	7054 e01	7063 f01	7072 g01	7081 h01	7090 i01	7099 j01	7108 k01	7117 l01	7126 m01	7135 n01	7144 o01	7153 p01	7162 q01	7171 r01	7180 s01	7189 t01	7198 u01	7207 v01	7216 w01	7225 x01	7234 y01	7243 z01	7252 a01	7261 b01	7270 c01	7279 d01	7288 e01	7297 f01	7306 g01	7315 h01	7324 i01	7333 j01	7342 k01	7351 l01	7360 m01	7369 n01	7378 o01	7387 p01	7396 q01	7405 r01	7414 s01	7423 t01	7432 u01	7441 v01	7450 w01	7459 x01	7468 y01	7477 z01	7486 a01	7495 b01	7504 c01	7513 d01	7522 e01	7531 f01	7540 g01	7549 h01	7558 i01	7567 j01	7576 k01	7585 l01	7594 m01	7603 n01	7612 o01	7621 p01	7633

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	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	Kennzeichnung nach
2	31.42 0.0 0.0	0.21 41.05 0.0	0.0 0.0 0.0	9.63 0.0 0.0	9.63	ISO/IEC 15775 Anhang G
3	35.99 0.0 0.0	0.31 48.1 0.0	0.0 0.0 0.0	12.11 0.0 0.0	12.11	und DIN 33866-1 Anhang G
4	40.56 0.0 0.0	0.39 53.75 0.0	0.0 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 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 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 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 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 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 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 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 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 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 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 0.0 0.0	1.88 0.0 0.0	1.88	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	$\Delta E^*_{CIELAB} = 8.4$
17	26.85 0.0 0.0	0.0 26.85 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01	
18	43.99 0.0 0.0	0.45 57.47 0.0	0.0 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 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 0.0 0.0	6.58 0.0 0.0	6.58	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	$\Delta L^*_{CIELAB} = 6.3$
Mittlerer Farbwiedergabe-Index:					$R_{ab,m} = 64$	

OG970-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

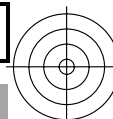
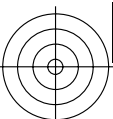


OG971-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

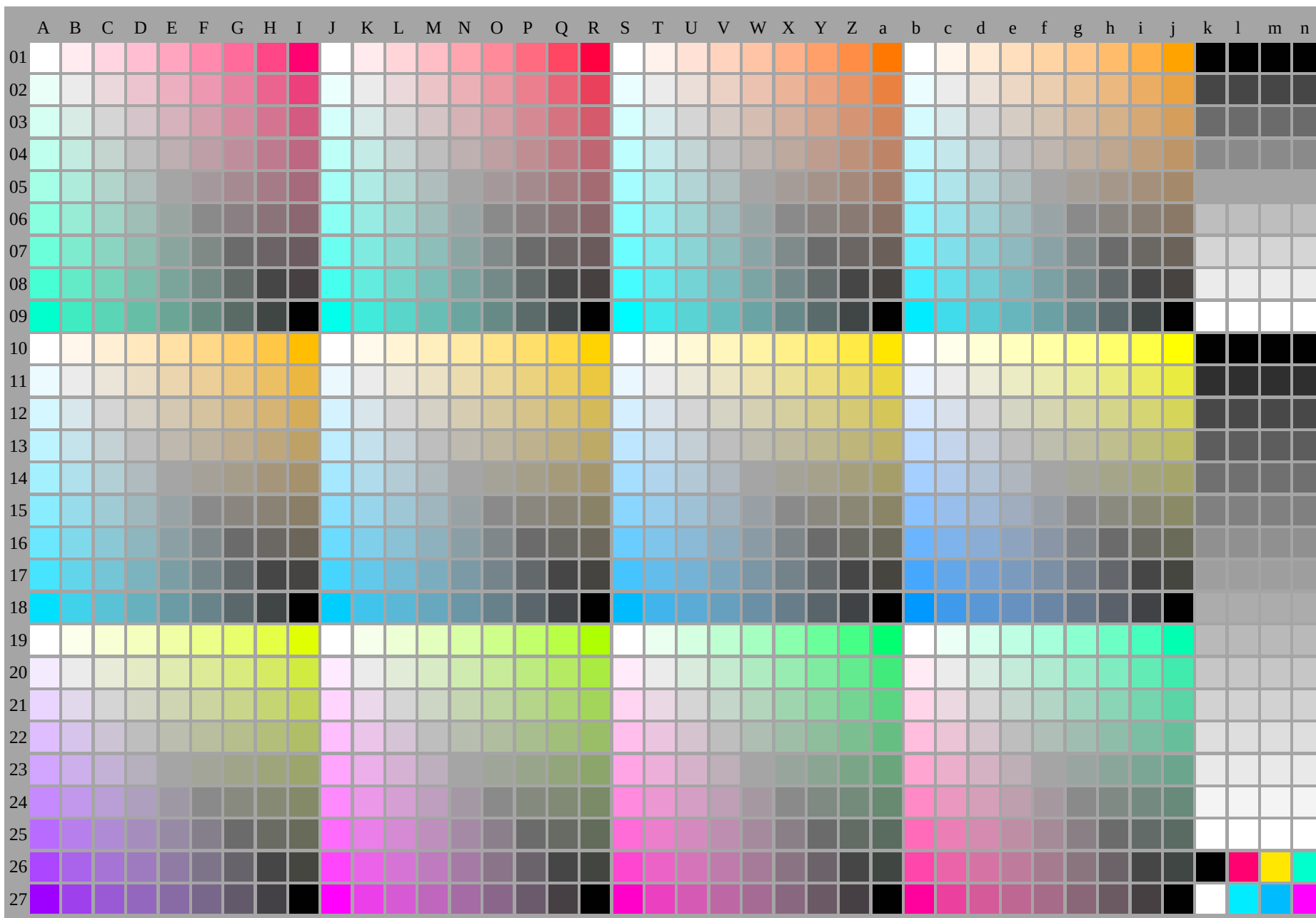
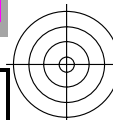
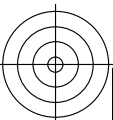
$L^*/Y_{intended}$ (absolut)	26.8/5.0	31.4/6.8	35.9/9.0	40.5/11.5	45.1/14.6	49.7/18.1	54.2/22.2	58.8/26.8	63.4/32.0	67.9/37.9	72.5/44.4	77.1/51.7	81.6/59.7	86.2/68.5	90.8/78.1	95.4/88.5
$w^* w^* w^*$ setrgb																
$g_p=0.7$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	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	0.15	0.243	0.324	0.396	0.463	0.526	0.586	0.643	0.699	0.753	0.804	0.855	0.904	0.952	1.0

OE740-7N, Bild A7-134-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEHEingabe: 000n/w/cmy0/rgb (->rgb*de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:5$; Y_N -Bereich 3,75 to <7,5 Ausgabe 134-2: $g_p=0.7$; $g_N=1.0$



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



OG970-7N-135-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow rgb^*_{de}$)
Ausgabe 135-0: $g_p=0.62$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System

TUB-Material: Code=rha4ta

http://130.149.60.45/~farbmetrik/OG97/OG97L0NA.TXT /.PS;Linearisierte-Ausgabe, Seite 2/3
F: Ausgabe-Linearisierung (OL-Daten) OG97/OG97L0NA.TXT /.PS in der Datei (F)

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

	A																																a																																b																																c																																d																																e																																f																																g																																h																																i																																j																																k																																l																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	0001 b01	0010 b10	0019 b20	0028 b30	0037 b40	0046 g01	0055 b01	0064 a01	0073 b01	0082 b01	0091 b01	0100 b01	0109 b01	0118 b01	0127 b01	0136 b01	0145 b01	0154 b01	0163 b01	0172 b01	0181 b01	0190 b01	0200 b01	0209 b01	0218 b01	0227 b01	0236 b01	0245 b01	0254 b01	0263 b01	0272 b01	0281 b01	0290 b01	0299 b01	0308 b01	0317 b01	0326 b01	0335 b01	0344 b01	0353 b01	0362 b01	0371 b01	0380 b01	0389 b01	0398 b01	0407 b01	0416 b01	0425 b01	0434 b01	0443 b01	0452 b01	0461 b01	0470 b01	0479 b01	0488 b01	0497 b01	0506 b01	0515 b01	0524 b01	0533 b01	0542 b01	0551 b01	0560 b01	0569 b01	0578 b01	0587 b01	0596 b01	0605 b01	0614 b01	0623 b01	0632 b01	0641 b01	0650 b01	0659 b01	0668 b01	0677 b01	0686 b01	0695 b01	0704 b01	0713 b01	0722 b01	0731 b01	0740 b01	0749 b01	0758 b01	0767 b01	0776 b01	0785 b01	0794 b01	0803 b01	0812 b01	0821 b01	0830 b01	0839 b01	0848 b01	0857 b01	0866 b01	0875 b01	0884 b01	0893 b01	0902 b01	0911 b01	0920 b01	0929 b01	0938 b01	0947 b01	0956 b01	0965 b01	0974 b01	0983 b01	0992 b01	1001 b01	1010 b01	1019 b01	1028 b01	1037 b01	1046 b01	1055 b01	1064 b01	1073 b01	1082 b01	1091 b01	1100 b01	1109 b01	1118 b01	1127 b01	1136 b01	1145 b01	1154 b01	1163 b01	1172 b01	1181 b01	1190 b01	1200 b01	1209 b01	1218 b01	1227 b01	1236 b01	1245 b01	1254 b01	1263 b01	1272 b01	1281 b01	1290 b01	1300 b01	1309 b01	1318 b01	1327 b01	1336 b01	1345 b01	1354 b01	1363 b01	1372 b01	1381 b01	1390 b01	1400 b01	1409 b01	1418 b01	1427 b01	1436 b01	1445 b01	1454 b01	1463 b01	1472 b01	1481 b01	1490 b01	1500 b01	1509 b01	1518 b01	1527 b01	1536 b01	1545 b01	1554 b01	1563 b01	1572 b01	1581 b01	1590 b01	1600 b01	1609 b01	1618 b01	1627 b01	1636 b01	1645 b01	1654 b01	1663 b01	1672 b01	1681 b01	1690 b01	1700 b01	1709 b01	1718 b01	1727 b01	1736 b01	1745 b01	1754 b01	1763 b01	1772 b01	1781 b01	1790 b01	1800 b01	1809 b01	1818 b01	1827 b01	1836 b01	1845 b01	1854 b01	1863 b01	1872 b01	1881 b01	1890 b01	1900 b01	1909 b01	1918 b01	1927 b01	1936 b01	1945 b01	1954 b01	1963 b01	1972 b01	1981 b01	1990 b01	2000 b01	2009 b01	2018 b01	2027 b01	2036 b01	2045 b01	2054 b01	2063 b01	2072 b01	2081 b01	2090 b01	2100 b01	2109 b01	2118 b01	2127 b01	2136 b01	2145 b01	2154 b01	2163 b01	2172 b01	2181 b01	2190 b01	2200 b01	2209 b01	2218 b01	2227 b01	2236 b01	2245 b01	2254 b01	2263 b01	2272 b01	2281 b01	2290 b01	2300 b01	2309 b01	2318 b01	2327 b01	2336 b01	2345 b01	2354 b01	2363 b01	2372 b01	2381 b01	2390 b01	2400 b01	2409 b01	2418 b01	2427 b01	2436 b01	2445 b01	2454 b01	2463 b01	2472 b01	2481 b01	2490 b01	2500 b01	2509 b01	2518 b01	2527 b01	2536 b01	2545 b01	2554 b01	2563 b01	2572 b01	2581 b01	2590 b01	2600 b01	2609 b01	2618 b01	2627 b01	2636 b01	2645 b01	2654 b01	2663 b01	2672 b01	2681 b01	2690 b01	2700 b01	2709 b01	2718 b01	2727 b01	2736 b01	2745 b01	2754 b01	2763 b01	2772 b01	2781 b01	2790 b01	2800 b01	2809 b01	2818 b01	2827 b01	2836 b01	2845 b01	2854 b01	2863 b01	2872 b01	2881 b01	2890 b01	2900 b01	2909 b01	2918 b01	2927 b01	2936 b01	2945 b01	2954 b01	2963 b01	2972 b01	2981 b01	2990 b01	3000 b01	3009 b01	3018 b01	3027 b01	3036 b01	3045 b01	3054 b01	3063 b01	3072 b01	3081 b01	3090 b01	3100 b01	3109 b01	3118 b01	3127 b01	3136 b01	3145 b01	3154 b01	3163 b01	3172 b01	3181 b01	3190 b01	3200 b01	3209 b01	3218 b01	3227 b01	3236 b01	3245 b01	3254 b01	3263 b01	3272 b01	3281 b01	3290 b01	3300 b01	3309 b01	3318 b01	3327 b01	3336 b01	3345 b01	3354 b01	3363 b01	3372 b01	3381 b01	3390 b01	3400 b01	3409 b01	3418 b01	3427 b01	3436 b01	3445 b01	3454 b01	3463 b01	3472 b01	3481 b01	3490 b01	3500 b01	3509 b01	3518 b01	3527 b01	3536 b01	3545 b01	3554 b01	3563 b01	3572 b01	3581 b01	3590 b01	3600 b01	3609 b01	3618 b01	3627 b01	3636 b01	3645 b01	3654 b01	3663 b01	3672 b01	3681 b01	3690 b01	3700 b01	3709 b01	3718 b01	3727 b01	3736 b01	3745 b01	3754 b01	3763 b01	3772 b01	3781 b01	3790 b01	3800 b01	3809 b01	3818 b01	3827 b01	3836 b01	3845 b01	3854 b01	3863 b01	3872 b01	3881 b01	3890 b01	3900 b01	3909 b01	3918 b01	3927 b01	3936 b01	3945 b01	3954 b01	3963 b01	3972 b01	3981 b01	3990 b01	4000 b01	4009 b01	4018 b01	4027 b01	4036 b01	4045 b01	4054 b01	4063 b01	4072 b01	4081 b01	4090 b01	4100 b01	4109 b01	4118 b01	4127 b01	4136 b01	4145 b01	4154 b01	4163 b01	4172 b01	4181 b01	4190 b01	4200 b01	4209 b01	4218 b01	4227 b01	4236 b01	4245 b01	4254 b01	4263 b01	4272 b01	4281 b01	4290 b01	4300 b01	4309 b01	4318 b01	4327 b01	4336 b01	4345 b01	4354 b01	4363 b01	4372 b01	4381 b01	4390 b01	4400 b01	4409 b01	4418 b01	4427 b01	4436 b01	4445 b01	4454 b01	4463 b01	4472 b01	4481 b01	4490 b01	4500 b01	4509 b01	4518 b01	4527 b01	4536 b01	4545 b01	4554 b01	4563 b01	4572 b01	4581 b01	4590 b01	4600 b01	4609 b01	4618 b01	4627 b01	4636 b01	4645 b01	4654 b01	4663 b01	4672 b01	4681 b01	4690 b01	4700 b01	4709 b01	4718 b01	4727 b01	4736 b01	4745 b01	4754 b01	4763 b01	4772 b01	4781 b01	4790 b01	4800 b01	4809 b01	4818 b01	4827 b01	4836 b01	4845 b01	4854 b01	4863 b01	4872 b01	4881 b01	4890 b01	4900 b01	4909 b01	4918 b01	4927 b01	4936 b01	4945 b01	4954 b01	4963 b01	4972 b01	4981 b01	4990 b01	5000 b01	5009 b01	5018 b01	5027 b01	5036 b01	5045 b01	5054 b01	5063 b01	5072 b01	5081 b01	5090 b01	5100 b01	5109 b01	5118 b01	5127 b01	5136 b01	5145 b01	5154 b01	5163 b01	5172 b01	5181 b01	5190 b01	5200 b01	5209 b01	5218 b01	5227 b01	5236 b01	5245 b01	5254 b01	5263 b01	5272 b01	5281 b01	5290 b01	5300 b01	5309 b01	5318 b01	5327 b01	5336 b01	5345 b01	5354 b01	5363 b01	5372 b01	5381 b01	5390 b01	5400 b01	5409 b01	5418 b01	5427 b01	5436 b01	5445 b01	5454 b01	5463 b01	5472 b01	5481 b01	5490 b01	5500 b01	5509 b01	5518 b01	5527 b01	5536 b01	5545 b01	5554 b01	5563 b01	5572 b01	5581 b01	5590 b01	5600 b01	5609 b01	5618 b01	5627 b01	5636 b01	5645 b01	5654 b01	5663 b01	5672 b01	5681 b01	5690 b01	5700 b01	5709 b01	5718 b01	5727 b01	5736 b01	5745 b01	5754 b01	5763 b01	5772 b01	5781 b01	5790 b01	5800 b01	5809 b01	5818 b01	5827 b01	5836 b01	5845 b01	5854 b01	5863 b01	5872 b01	5881 b01	5890 b01	5900 b01	5909 b01	5918 b01	5927 b01	5936 b01	5945 b01	5954 b01	5963 b01	5972 b01	5981 b01	5990 b01	6000 b01	6009 b01	6018 b01	6027 b01	6036 b01	6045 b01	6054 b01	6063 b01	6072 b01	6081 b01	6090 b01	6100 b01	6109 b01	6118 b01	6127 b01	6136 b01	6145 b01	6154 b01	6163 b01	6172 b01	6181 b01	6190 b01	6200 b01	6209 b01	6218 b01	6227 b01	6236 b01	6245 b01	6254 b01	6263 b01	6272 b01	6281 b01	6290 b01	6300 b01	6309 b01	6318 b01	6327 b01	6336 b01	6345 b01	6354 b01	6363 b01	6372 b01	6381 b01	6390 b01	6400 b01	6409 b01	6418 b01	6427 b01	6436 b01	6445 b01	6454 b01	6463 b01	6472 b01	6481 b01	6490 b01	6500 b01	6509 b01	6518 b01	6527 b01	6536 b01	6545 b01	6554 b01	6563 b01	6572 b01	6581 b01	6590 b01	6600 b01	6609 b01	6618 b01	6627 b01	6636 b01	6645 b01	6654 b01	6663 b01	6672 b01	6681 b01	6690 b01	6700 b01	6709 b01	6718 b01	6727 b01	6736 b01	6745 b01	6754 b01	6763 b01	6772 b01	6781 b01	6790 b01	6800 b01	6809 b01	6818 b01	6827 b01	6836 b01	6845 b01	6854 b01	6863 b01	6872 b01	6881 b01	6890 b01	6900 b01	6909 b01	6918 b01	6927 b01	6936 b01	6945 b01	6954 b01	6963 b01	6972 b01	6981 b01	6990 b01	7000 b01	7009 b01	7018 b01	7027 b01	7036 b01	7045 b01	7054 b01	7063 b01	7072 b01	7081 b01	7090 b01	7100 b01	7109 b01	7118 b01	7127 b01	7136 b01	7145 b01	7154 b01	7163 b01	7172 b01	7181 b01	7190 b01	7200 b01	7209 b01	7218 b01	7227 b01	7236 b01	7245 b01	7254 b01	7263 b01	7272 b01	7281 b01	7290 b01	7300 b01	7309 b01	7318 b01	7327 b01	7336 b01	7345 b01	7354 b01	7363 b01	7372 b01	7381 b01	7390 b01	7400 b01	7409 b01	7418 b01	7427 b01	7436 b01	7445 b01	7454 b01	7463 b01	7472 b01	7481 b01	7490 b01	7500 b01	7509 b01	7518 b01	7527 b01	7536 b01	7545 b01	7554 b01	7563 b01	7572 b01	7581 b01	7590 b01	7600 b01	7609 b01	7618 b01	7627 b01	7636 b01	7645 b01	7654 b01	7663 b01	7672 b01	7681 b01	7690 b01	7700 b01	7709 b01	7718 b01	7727 b01	7736 b01	7745 b01	7754 b01	7763 b01	7772 b01	7781 b01	7790 b01	7800 b01	7809 b01	7818 b01	7827 b01	7836 b01	7845

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*
1	37.99 0.0 0.0	0.0 37.99 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	41.81 0.0 0.0	0.24 51.79 0.0	0.0 0.0 0.0	9.98 0.0 0.0	9.98
3	45.64 0.0 0.0	0.35 57.87 0.0	0.0 0.0 0.0	12.23 0.0 0.0	12.23
4	49.47 0.0 0.0	0.43 62.6 0.0	0.0 0.0 0.0	13.13 0.0 0.0	13.13
5	53.3 0.0 0.0	0.5 66.63 0.0	0.0 0.0 0.0	13.33 0.0 0.0	13.33
6	57.13 0.0 0.0	0.56 70.19 0.0	0.0 0.0 0.0	13.07 0.0 0.0	13.07
7	60.96 0.0 0.0	0.62 73.44 0.0	0.0 0.0 0.0	12.48 0.0 0.0	12.48
8	64.78 0.0 0.0	0.67 76.44 0.0	0.0 0.0 0.0	11.65 0.0 0.0	11.65
9	68.61 0.0 0.0	0.72 79.23 0.0	0.0 0.0 0.0	10.62 0.0 0.0	10.62
10	72.44 0.0 0.0	0.76 81.87 0.0	0.0 0.0 0.0	9.43 0.0 0.0	9.43
11	76.27 0.0 0.0	0.81 84.37 0.0	0.0 0.0 0.0	8.11 0.0 0.0	8.11
12	80.1 0.0 0.0	0.85 86.76 0.0	0.0 0.0 0.0	6.66 0.0 0.0	6.66
13	83.93 0.0 0.0	0.89 89.05 0.0	0.0 0.0 0.0	5.12 0.0 0.0	5.12
14	87.75 0.0 0.0	0.93 91.24 0.0	0.0 0.0 0.0	3.49 0.0 0.0	3.49
15	91.58 0.0 0.0	0.96 93.36 0.0	0.0 0.0 0.0	1.78 0.0 0.0	1.78
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	37.99 0.0 0.0	0.0 37.99 0.0	0.0 0.0 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 0.0 0.0	13.33 0.0 0.0	13.33
19	66.7 0.0 0.0	0.69 77.86 0.0	0.0 0.0 0.0	11.16 0.0 0.0	11.16
20	81.05 0.0 0.0	0.86 87.34 0.0	0.0 0.0 0.0	6.29 0.0 0.0	6.29
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

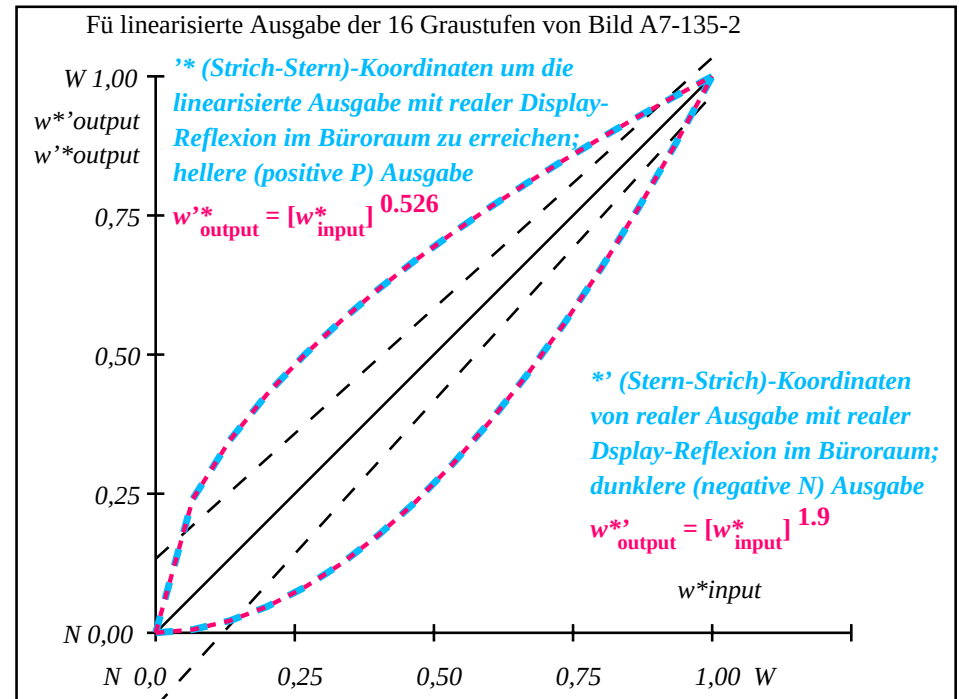
Start-Ausgabe S1
Kennzeichnung nach
ISO/IEC 15775 Anhang G
und DIN 33866-1 Anhang G

Mittlerer Helligkeitsabstand (16 Stufen)
 $\Delta E^*_{CIELAB} = 8.2$

Mittlerer Helligkeitsabstand (5 Stufen)
 $\Delta L^*_{CIELAB} = 6.2$

Mittlerer Farbwiedergabe-Index: $R_{ab,m} = 65$

OG970-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

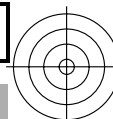
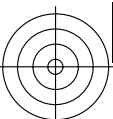


OG971-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

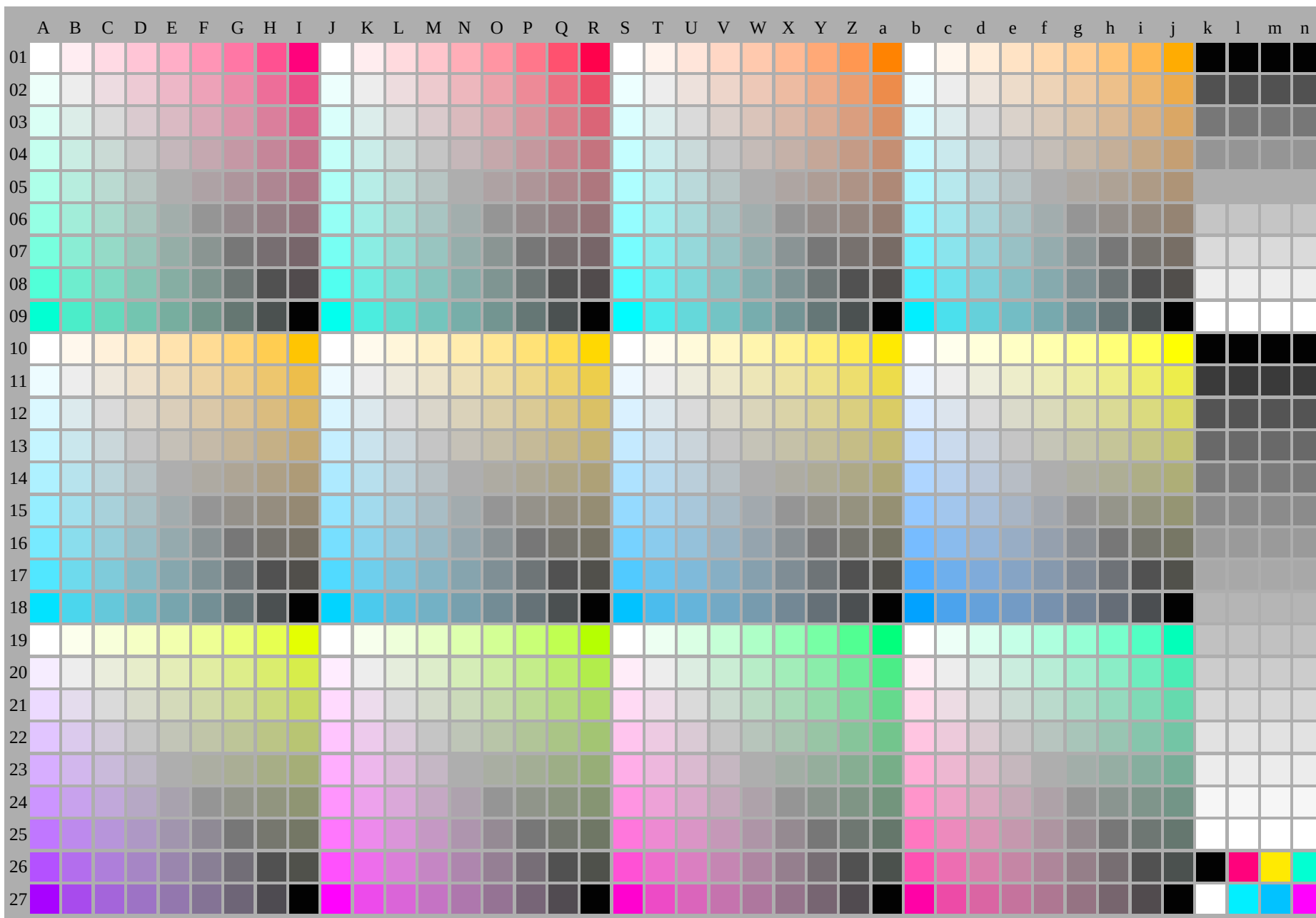
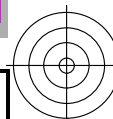
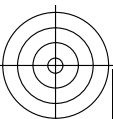
$L^*/Y_{intended}$ (absolut)	37.9/10.0	41.8/12.3	45.6/15.0	49.4/17.9	53.2/21.3	57.1/25.0	60.9/29.1	64.7/33.7	68.6/38.8	72.4/44.3	76.2/50.3	80.0/56.8	83.9/63.9	87.7/71.5	91.5/79.7	95.4/88.5
$w^* w^* w^*$ setrgb																
$g_p=0.62$																
Nr. und Hex-Code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	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	0.184	0.283	0.365	0.438	0.502	0.564	0.621	0.674	0.726	0.776	0.823	0.869	0.914	0.957	1.0

OE740-7N, Bild A7-135-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^* setrgbcolor$

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEHingabe: 000n/w/cmy0/rgb (->rgb*de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:10$; Y_N -Bereich 7,5 to <15 Ausgabe 135-2: $g_p=0.62$; $g_N=1.0$



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



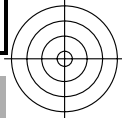
OG970-7N-136-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow rgb^*_{de}$)
Ausgabe 136-0: $g_p=0.55$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System

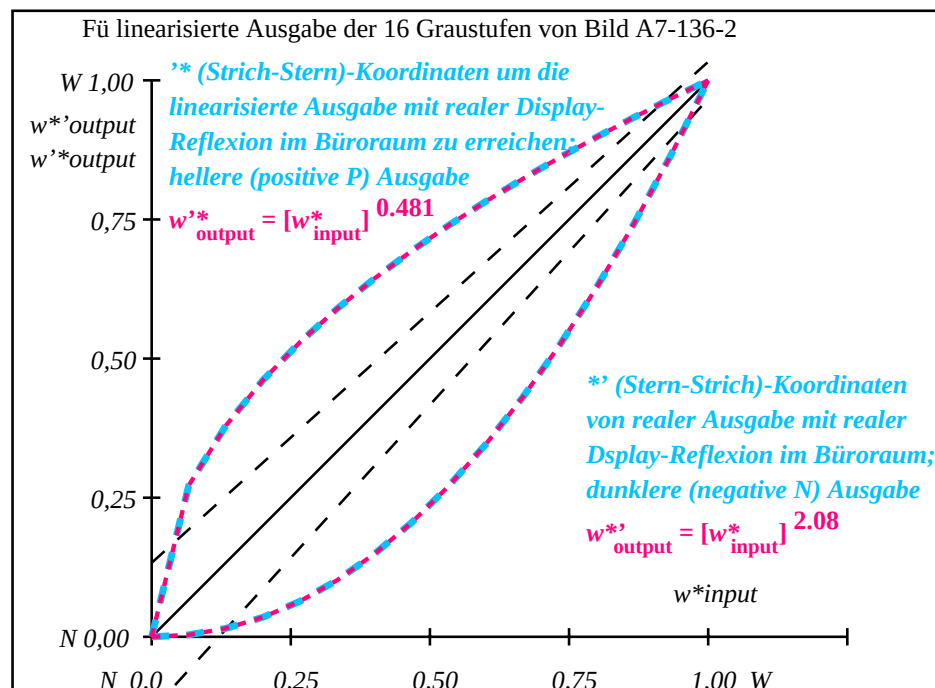
TUB-Material: Code=rha4ta



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	0.27 63.82 0.0	0.0 8.91 0.0	0.0 8.91 0.0	8.91	ISO/IEC 15775 Anhang G
3	57.8 0.0 0.0	0.38 68.49 0.0	0.0 10.69 0.0	0.0 10.69 0.0	10.69	und DIN 33866-1 Anhang G
4	60.7 0.0 0.0	0.46 72.03 0.0	0.0 11.34 0.0	0.0 11.34 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 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 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 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 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 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 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 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 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 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 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 0.0	1.48	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	$\Delta E^*_{CIELAB} = 7.0$
17	52.02 0.0 0.0	0.0 52.02 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01	
18	62.87 0.0 0.0	0.51 74.3 0.0	0.0 11.43 0.0	0.0 11.43 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 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 0.0	5.24	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	$\Delta L^*_{CIELAB} = 5.2$
Mittlerer Farbwiedergabe-Index:					$R_{ab,m} = 70$	

OG970-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

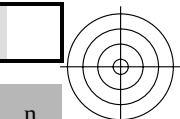
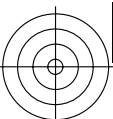


OG971-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

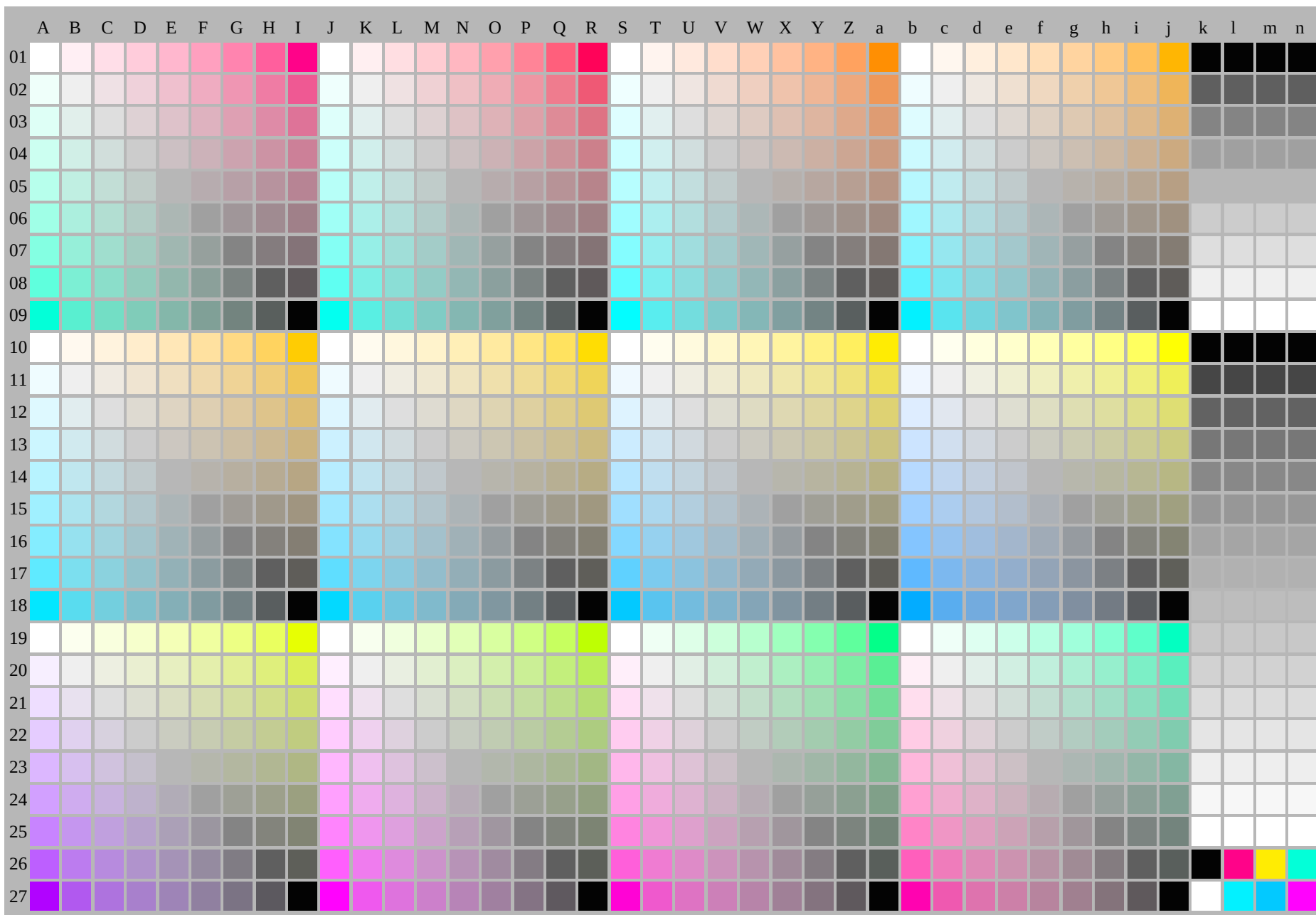
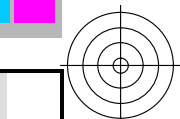
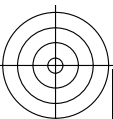
$L^*/Y_{intended}$ (absolut)	52.0/20.1	54.9/22.8	57.8/25.7	60.6/28.9	63.5/32.2	66.4/35.9	69.3/39.8	72.2/44.0	75.1/48.5	78.0/53.3	80.9/58.3	83.8/63.7	86.7/69.4	89.6/75.4	92.5/81.8	95.4/88.5
$w^* w^* w^*$ setrgb $g_p=0.55$	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*$ $CIELAB, r$ (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
$w^*_{intended}$ w^*_{out}	0.0	0.026	0.053	0.080	0.107	0.133	0.160	0.187	0.213	0.240	0.267	0.293	0.320	0.347	0.373	0.400

OE740-7N, Bild A7-136-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^* setrgbcolor$

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEH Eingabe: 000n/w/cmy0/rgb (->rgb*de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:20$; Y_N -Bereich 15 to <30 Ausgabe 136-2: $g_p=0.55$; $g_N=1.0$



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



OG970-7N-137-0: Prüfvorlage 2e mit 40x27=1080 Farben; digital gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb^*(A_n)$, $colorml = 1$

OG97: Prüfvorlage 2e mit 40x27=1080 Farben; 1MR, DEH
Digital gleichabständige 9 oder 16stufige Farbreihen

Eingabe: $000n/w/cmy0/rgb$ ($\rightarrow rgb^*_{de}$)
Ausgabe 137-0: $g_p=0.47$; $g_N=1.0$

TUB-Registrierung: 20110801-OG97/OG97L0NA.TXT /.PS
Anwendung für Ausgabe von Displays: Monitor- oder Datenprojektor-System

TUB-Material: Code=rha4ta

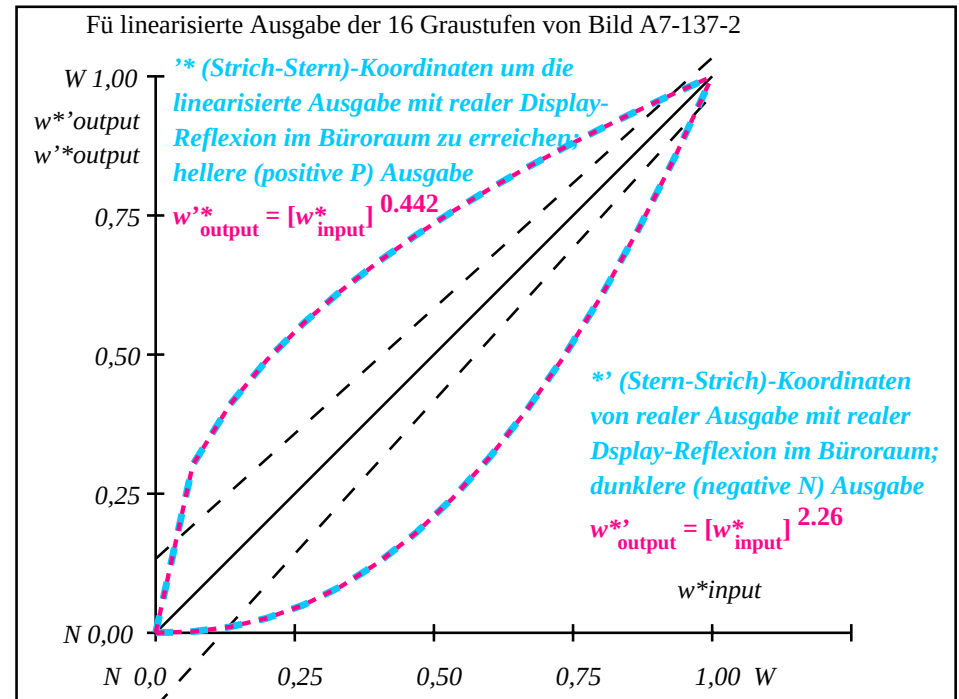
94nliche ISO-Prüfvorlagen: <http://www.ps.pan.de/24705T>, <http://www.ps.pan.de/9241>
Technische Information: <http://www.ps.pan.de/33872> Version 2.1, io=1,1,CIELAB

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	l	m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
0001 b01	0010 c01	0019 d01	0028 e01	0037 f01	0046 g01	0055 h01	0064 i01	0073 j01	0082 k01	0091 l01	0100 m01	0109 n01	0118 o01	0127 p01	0136 q01	0145 r01	0154 s01	0163 t01	0172 u01	0181 v01	0190 w01	0199 x01	0208 y01	0217 z01	0226 a01	0235 b01	0244 c01	0253 d01	0262 e01	0271 f01	0280 g01	0289 h01	0298 i01	0307 j01	0316 k01	0325 l01	0334 m01	0343 n01	0352 o01	0361 p01	0370 q01	0379 r01	0388 s01	0397 t01	0406 u01	0415 v01	0424 w01	0433 x01	0442 y01	0451 z01	0460 a01	0469 b01	0478 c01	0487 d01	0496 e01	0505 f01	0514 g01	0523 h01	0532 i01	0541 j01	0550 k01	0559 l01	0568 m01	0577 n01	0586 o01	0595 p01	0604 q01	0613 r01	0622 s01	0631 t01	0640 u01	0649 v01	0658 w01	0667 x01	0676 y01	0685 z01	0694 a01	0703 b01	0712 c01	0721 d01	0730 e01	0739 f01	0748 g01	0757 h01	0766 i01	0775 j01	0784 k01	0793 l01	0802 m01	0811 n01	0820 o01	0829 p01	0838 q01	0847 r01	0856 s01	0865 t01	0874 u01	0883 v01	0892 w01	0901 x01	0910 y01	0919 z01	0928 a01	0937 b01	0946 c01	0955 d01	0964 e01	0973 f01	0982 g01	0991 h01	1000 i01	1009 j01	1018 k01	1027 l01	1036 m01	1045 n01	1054 o01	1063 p01	1072 q01	1081 r01	1090 s01	1099 t01	1108 u01	1117 v01	1126 w01	1135 x01	1144 y01	1153 z01	1162 a01	1171 b01	1180 c01	1189 d01	1198 e01	1207 f01	1216 g01	1225 h01	1234 i01	1243 j01	1252 k01	1261 l01	1270 m01	1279 n01	1288 o01	1297 p01	1306 q01	1315 r01	1324 s01	1333 t01	1342 u01	1351 v01	1360 w01	1369 x01	1378 y01	1387 z01	1396 a01	1405 b01	1414 c01	1423 d01	1432 e01	1441 f01	1450 g01	1459 h01	1468 i01	1477 j01	1486 k01	1495 l01	1504 m01	1513 n01	1522 o01	1531 p01	1540 q01	1549 r01	1558 s01	1567 t01	1576 u01	1585 v01	1594 w01	1603 x01	1612 y01	1621 z01	1630 a01	1639 b01	1648 c01	1657 d01	1666 e01	1675 f01	1684 g01	1693 h01	1702 i01	1711 j01	1720 k01	1729 l01	1738 m01	1747 n01	1756 o01	1765 p01	1774 q01	1783 r01	1792 s01	1801 t01	1810 u01	1819 v01	1828 w01	1837 x01	1846 y01	1855 z01	1864 a01	1873 b01	1882 c01	1891 d01	1900 e01	1909 f01	1918 g01	1927 h01	1936 i01	1945 j01	1954 k01	1963 l01	1972 m01	1981 n01	1990 o01	2000 p01	2009 q01	2018 r01	2027 s01	2036 t01	2045 u01	2054 v01	2063 w01	2072 x01	2081 y01	2090 z01	2099 a01	2108 b01	2117 c01	2126 d01	2135 e01	2144 f01	2153 g01	2162 h01	2171 i01	2180 j01	2189 k01	2198 l01	2207 m01	2216 n01	2225 o01	2234 p01	2243 q01	2252 r01	2261 s01	2270 t01	2279 u01	2288 v01	2297 w01	2306 x01	2315 y01	2324 z01	2333 a01	2342 b01	2351 c01	2360 d01	2369 e01	2378 f01	2387 g01	2396 h01	2405 i01	2414 j01	2423 k01	2432 l01	2441 m01	2450 n01	2459 o01	2468 p01	2477 q01	2486 r01	2495 s01	2504 t01	2513 u01	2522 v01	2531 w01	2540 x01	2549 y01	2558 z01	2567 a01	2576 b01	2585 c01	2594 d01	2603 e01	2612 f01	2621 g01	2630 h01	2639 i01	2648 j01	2657 k01	2666 l01	2675 m01	2684 n01	2693 o01	2702 p01	2711 q01	2720 r01	2729 s01	2738 t01	2747 u01	2756 v01	2765 w01	2774 x01	2783 y01	2792 z01	2801 a01	2810 b01	2819 c01	2828 d01	2837 e01	2846 f01	2855 g01	2864 h01	2873 i01	2882 j01	2891 k01	2900 l01	2909 m01	2918 n01	2927 o01	2936 p01	2945 q01	2954 r01	2963 s01	2972 t01	2981 u01	2990 v01	3000 w01	3009 x01	3018 y01	3027 z01	3036 a01	3045 b01	3054 c01	3063 d01	3072 e01	3081 f01	3090 g01	3099 h01	3108 i01	3117 j01	3126 k01	3135 l01	3144 m01	3153 n01	3162 o01	3171 p01	3180 q01	3189 r01	3198 s01	3207 t01	3216 u01	3225 v01	3234 w01	3243 x01	3252 y01	3261 z01	3270 a01	3279 b01	3288 c01	3297 d01	3306 e01	3315 f01	3324 g01	3333 h01	3342 i01	3351 j01	3360 k01	3369 l01	3378 m01	3387 n01	3396 o01	3405 p01	3414 q01	3423 r01	3432 s01	3441 t01	3450 u01	3459 v01	3468 w01	3477 x01	3486 y01	3495 z01	3504 a01	3513 b01	3522 c01	3531 d01	3540 e01	3549 f01	3558 g01	3567 h01	3576 i01	3585 j01	3594 k01	3603 l01	3612 m01	3621 n01	3630 o01	3639 p01	3648 q01	3657 r01	3666 s01	3675 t01	3684 u01	3693 v01	3702 w01	3711 x01	3720 y01	3729 z01	3738 a01	3747 b01	3756 c01	3765 d01	3774 e01	3783 f01	3792 g01	3801 h01	3810 i01	3819 j01	3828 k01	3837 l01	3846 m01	3855 n01	3864 o01	3873 p01	3882 q01	3891 r01	3900 s01	3909 t01	3918 u01	3927 v01	3936 w01	3945 x01	3954 y01	3963 z01	3972 a01	3981 b01	3990 c01	4000 d01	4009 e01	4018 f01	4027 g01	4036 h01	4045 i01	4054 j01	4063 k01	4072 l01	4081 m01	4090 n01	4099 o01	4108 p01	4117 q01	4126 r01	4135 s01	4144 t01	4153 u01	4162 v01	4171 w01	4180 x01	4189 y01	4198 z01	4207 a01	4216 b01	4225 c01	4234 d01	4243 e01	4252 f01	4261 g01	4270 h01	4279 i01	4288 j01	4297 k01	4306 l01	4315 m01	4324 n01	4333 o01	4342 p01	4351 q01	4360 r01	4369 s01	4378 t01	4387 u01	4396 v01	4405 w01	4414 x01	4423 y01	4432 z01	4441 a01	4450 b01	4459 c01	4468 d01	4477 e01	4486 f01	4495 g01	4504 h01	4513 i01	4522 j01	4531 k01	4540 l01	4549 m01	4558 n01	4567 o01	4576 p01	4585 q01	4594 r01	4603 s01	4612 t01	4621 u01	4630 v01	4639 w01	4648 x01	4657 y01	4666 z01	4675 a01	4684 b01	4693 c01	4702 d01	4711 e01	4720 f01	4729 g01	4738 h01	4747 i01	4756 j01	4765 k01	4774 l01	4783 m01	4792 n01	4801 o01	4810 p01	4819 q01	4828 r01	4837 s01	4846 t01	4855 u01	4864 v01	4873 w01	4882 x01	4891 y01	4900 z01	4909 a01	4918 b01	4927 c01	4936 d01	4945 e01	4954 f01	4963 g01	4972 h01	4981 i01	4990 j01	5000 k01	5009 l01	5018 m01	5027 n01	5036 o01	5045 p01	5054 q01	5063 r01	5072 s01	5081 t01	5090 u01	5099 v01	5108 w01	5117 x01	5126 y01	5135 z01	5144 a01	5153 b01	5162 c01	5171 d01	5180 e01	5189 f01	5198 g01	5207 h01	5216 i01	5225 j01	5234 k01	5243 l01	5252 m01	5261 n01	5270 o01	5279 p01	5288 q01	5297 r01	5306 s01	5315 t01	5324 u01	5333 v01	5342 w01	5351 x01	5360 y01	5369 z01	5378 a01	5387 b01	5396 c01	5405 d01	5414 e01	5423 f01	5432 g01	5441 h01	5450 i01	5459 j01	5468 k01	5477 l01	5486 m01	5495 n01	5504 o01	5513 p01	5522 q01	5531 r01	5540 s01	5549 t01	5558 u01	5567 v01	5576 w01	5585 x01	5594 y01	5603 z01	5612 a01	5621 b01	5630 c01	5639 d01	5648 e01	5657 f01	5666 g01	5675 h01	5684 i01	5693 j01	5702 k01	5711 l01	5720 m01	5729 n01	5738 o01	5747 p01	5756 q01	5765 r01	5774 s01	5783 t01	5792 u01	5801 v01	5810 w01	5819 x01	5828 y01	5837 z01	5846 a01	5855 b01	5864 c01	5873 d01	5882 e01	5891 f01	5900 g01	5909 h01	5918 i01	5927 j01	5936 k01	5945 l01	5954 m01	5963 n01	5972 o01	5981 p01	5990 q01	6000 r01	6009 s01	6018 t01	6027 u01	6036 v01	6045 w01	6054 x01	6063 y01	6072 z01	6081 a01	6090 b01	6099 c01	6108 d01	6117 e01	6126 f01	6135 g01	6144 h01	6153 i01	6162 j01	6171 k01	6180 l01	6189 m01	6198 n01	6207 o01	6216 p01	6225 q01	6234 r01	6243 s01	6252 t01	6261 u01	6270 v01	6279 w01	6288 x01	6297 y01	6306 z01	6315 a01	6324 b01	6333 c01	6342 d01	6351 e01	6360 f01	6369 g01	6378 h01	6387 i01	6396 j01	6405 k01	6414 l01	6423 m01	6432 n01	6441 o01	6450 p01	6459 q01	6468 r01	6477 s01	6486 t01	6495 u01	6504 v01	6513 w01	6522 x01	6531 y01	6540 z01	6549 a01	6558 b01	6567 c01	6576 d01	6585 e01	6594 f01	6603 g01	6612 h01	6621 i01	6630 j01	6639 k01	6648 l01	6657 m01	6666 n01	6675 o01	6684 p01	6693 q01	6702 r01	6711 s01	6720 t01	6729 u01	6738 v01	6747 w01	6756 x01	6765 y01	6774 z01	6783 a01	6792 b01	6801 c01	6810 d01	6819 e01	6828 f01	6837 g01	6846 h01	6855 i01	6864 j01	6873 k01	6882 l01	6891 m01	6900 n01	6909 o01	6918 p01	6927 q01	6936 r01	6945 s01	6954 t01	6963 u01	6972 v01	6981 w01	6990 x01	7000 y01	7009 z01	7018 a01	7027 b01	7036 c01	7045 d01	7054 e01	7063 f01	7072 g01	7081 h01	7090 i01	7099 j01	7108 k01	7117 l01	7126 m01	7135 n01	7144 o01	7153 p01	7162 q01	7171 r01	7180 s01	7189 t01	7198 u01	7207 v01	7216 w01	7225 x01	7234 y01	7243 z01	7252 a01	7261 b01	7270 c01	7279 d01	7288 e01	7297 f01	7306 g01	7315 h01	7324 i01	7333 j01	7342 k01	7351 l01	7360 m01	7369 n01	7378 o01	7387 p01

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	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	0.3 77.46 0.0	0.0 0.0 0.0	6.04 0.0 0.0	6.04	ISO/IEC 15775 Anhang G
3	73.13 0.0 0.0	0.41 80.24 0.0	0.0 0.0 0.0	7.11 0.0 0.0	7.11	und DIN 33866-1 Anhang G
4	74.84 0.0 0.0	0.49 82.31 0.0	0.0 0.0 0.0	7.47 0.0 0.0	7.47	
5	76.55 0.0 0.0	0.56 84.02 0.0	0.0 0.0 0.0	7.47 0.0 0.0	7.47	
6	78.27 0.0 0.0	0.62 85.51 0.0	0.0 0.0 0.0	7.24 0.0 0.0	7.24	
7	79.98 0.0 0.0	0.67 86.84 0.0	0.0 0.0 0.0	6.86 0.0 0.0	6.86	
8	81.7 0.0 0.0	0.71 88.05 0.0	0.0 0.0 0.0	6.35 0.0 0.0	6.35	
9	83.41 0.0 0.0	0.76 89.17 0.0	0.0 0.0 0.0	5.76 0.0 0.0	5.76	
10	85.12 0.0 0.0	0.8 90.21 0.0	0.0 0.0 0.0	5.08 0.0 0.0	5.08	
11	86.84 0.0 0.0	0.84 91.19 0.0	0.0 0.0 0.0	4.35 0.0 0.0	4.35	
12	88.55 0.0 0.0	0.87 92.11 0.0	0.0 0.0 0.0	3.56 0.0 0.0	3.56	
13	90.27 0.0 0.0	0.91 92.99 0.0	0.0 0.0 0.0	2.73 0.0 0.0	2.73	
14	91.98 0.0 0.0	0.94 93.83 0.0	0.0 0.0 0.0	1.85 0.0 0.0	1.85	
15	93.7 0.0 0.0	0.97 94.64 0.0	0.0 0.0 0.0	0.94 0.0 0.0	0.94	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	$\Delta E^*_{CIELAB} = 4.6$
17	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	
18	76.13 0.0 0.0	0.54 83.62 0.0	0.0 0.0 0.0	7.5 0.0 0.0	7.5	
19	82.55 0.0 0.0	0.74 88.62 0.0	0.0 0.0 0.0	6.06 0.0 0.0	6.06	
20	88.98 0.0 0.0	0.88 92.34 0.0	0.0 0.0 0.0	3.35 0.0 0.0	3.35	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	$\Delta L^*_{CIELAB} = 3.4$
Mittlerer Farbwiedergabe-Index:					$R^*_{ab,m} = 80$	

OG970-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



$L^*/Y_{intended}$ (absolut)	69.6/40.3	71.4/42.7	73.1/45.3	74.8/48.0	76.5/50.7	78.2/53.6	79.9/56.6	81.6/59.7	83.4/62.9	85.1/66.2	86.8/69.6	88.5/73.2	90.2/76.8	91.9/80.6	93.6/84.5	95.4/88.5
$w^* w^* w^*$ setrgb																
$g_p=0.47$																
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	0.276	0.383	0.465	0.534	0.593	0.647	0.696	0.741	0.784	0.825	0.862	0.899	0.934	0.967	1.0

OE740-7N, Bild A7-137-2: 16 visuell gleichabständige L^* -Graustufen; PS-Operator: $w^* w^* w^*$ setrgbcolor

OG97: Ein-Ausgabe-Beziehung nach ISO 9241-306; 1MR, DEHEingabe: 000n/w/cmy0/rgb (->rgb*de
Gesehener Y-Kontrast $Y_W:Y_N=88,9:40$; Y_N -Bereich 30 to <60 Ausgabe 137-2: $g_p=0.47$; $g_N=1.0$