

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	0.0	0.0	0.0	0.0	0.01
2	6.36	0.0	0.07	6.36	0.01
3	12.72	0.0	0.13	12.72	0.01
4	19.08	0.0	0.2	19.08	0.01
5	25.44	0.0	0.27	25.44	0.01
6	31.8	0.0	0.33	31.8	0.01
7	38.16	0.0	0.4	38.16	0.01
8	44.52	0.0	0.47	44.52	0.01
9	50.89	0.0	0.53	50.89	0.01
10	57.25	0.0	0.6	57.25	0.01
11	63.61	0.0	0.67	63.61	0.01
12	69.97	0.0	0.73	69.97	0.01
13	76.33	0.0	0.8	76.33	0.01
14	82.69	0.0	0.87	82.69	0.01
15	89.05	0.0	0.93	89.05	0.01
16	95.41	0.0	1.0	95.41	0.01
17	0.0	0.0	0.0	0.0	0.01
18	23.85	0.0	0.25	23.85	0.01
19	47.71	0.0	0.5	47.71	0.01
20	71.56	0.0	0.75	71.56	0.01
21	95.41	0.0	1.0	95.41	0.01

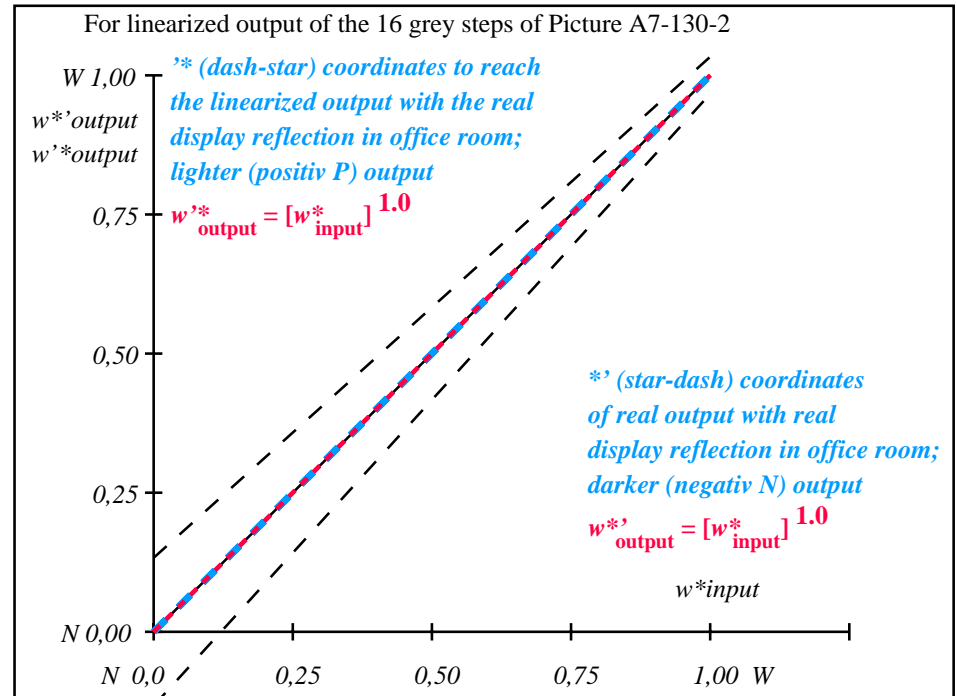
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps) $\Delta E^*_{CIE LAB} = 0.0$

Mean lightness difference (5 steps) $\Delta L^*_{CIE LAB} = 0.0$

Mean colour reproduction index: $R^*_{ab,m} = 100$

OE840-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolute)	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 gp=1.0 No. and 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
$w^* = l^*$ $_{CIE LAB, r}$ (relative)	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}	0.0	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

OE840-7N, Picture A7-130-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:0,31$; Y_N range 0,0 to <0,46

input: 000n/w/cmy0/rgb(->rgb*de
 output 130-2: gp=1.0; $g_N=1.0$

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

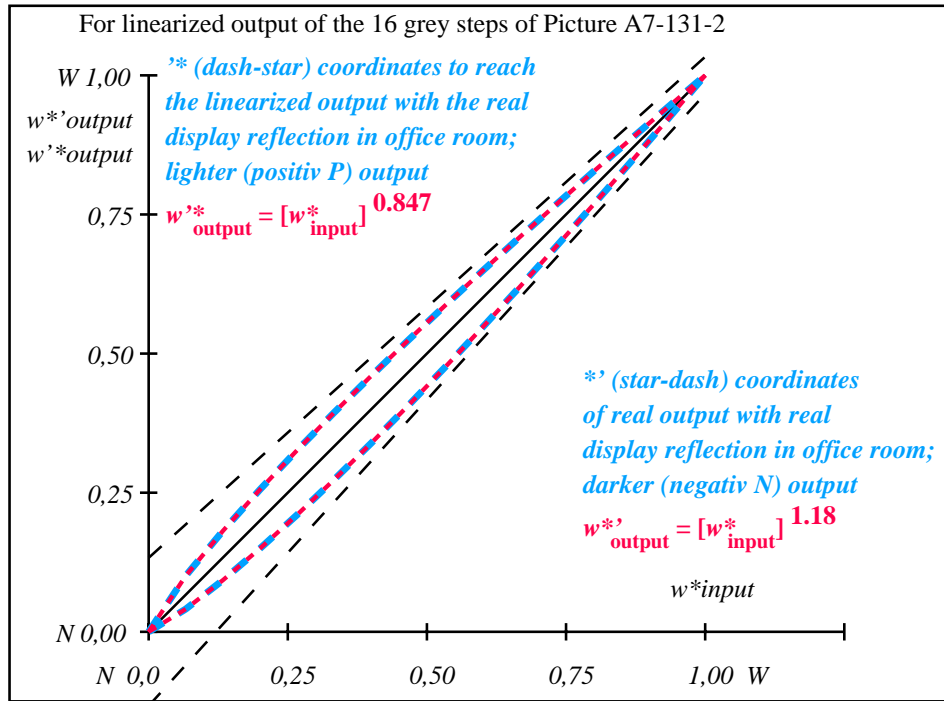
TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	5.69 0.0 0.0	0.0 0.0	5.69 0.0 0.0	0.0 0.0 0.0	0.01
2	11.67 0.0 0.0	0.1 14.73 0.0 0.0	3.06 0.0 0.0	3.06	
3	17.65 0.0 0.0	0.18 21.96 0.0 0.0	4.3 0.0 0.0	4.3	
4	23.63 0.0 0.0	0.26 28.63 0.0 0.0	4.99 0.0 0.0	4.99	
5	29.62 0.0 0.0	0.33 34.96 0.0 0.0	5.34 0.0 0.0	5.34	
6	35.6 0.0 0.0	0.39 41.05 0.0 0.0	5.46 0.0 0.0	5.46	
7	41.58 0.0 0.0	0.46 46.96 0.0 0.0	5.38 0.0 0.0	5.38	
8	47.56 0.0 0.0	0.52 52.72 0.0 0.0	5.16 0.0 0.0	5.16	
9	53.54 0.0 0.0	0.59 58.36 0.0 0.0	4.82 0.0 0.0	4.82	
10	59.52 0.0 0.0	0.65 63.88 0.0 0.0	4.36 0.0 0.0	4.36	
11	65.5 0.0 0.0	0.71 69.32 0.0 0.0	3.82 0.0 0.0	3.82	
12	71.48 0.0 0.0	0.77 74.67 0.0 0.0	3.19 0.0 0.0	3.19	
13	77.47 0.0 0.0	0.83 79.95 0.0 0.0	2.49 0.0 0.0	2.49	
14	83.45 0.0 0.0	0.89 85.16 0.0 0.0	1.72 0.0 0.0	1.72	
15	89.43 0.0 0.0	0.94 90.31 0.0 0.0	0.89 0.0 0.0	0.89	
16	95.41 0.0 0.0	1.0 95.41 0.0 0.0	0.0 0.0 0.0	0.01	
17	5.69 0.0 0.0	0.0 5.69 0.0 0.0	0.0 0.0 0.0	0.01	
18	28.12 0.0 0.0	0.31 33.4 0.0 0.0	5.28 0.0 0.0	5.28	
19	50.55 0.0 0.0	0.56 55.55 0.0 0.0	5.0 0.0 0.0	5.0	
20	72.98 0.0 0.0	0.78 76.0 0.0 0.0	3.02 0.0 0.0	3.02	
21	95.41 0.0 0.0	1.0 95.41 0.0 0.0	0.0 0.0 0.0	0.01	

Mean lightness difference (16 steps) $\Delta E^*_{CIELAB} = 3.4$
 Mean lightness difference (5 steps) $\Delta L^*_{CIELAB} = 2.7$
 Mean colour reproduction index: $R^*_{ab,m} = 85$

OE840-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolute)	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	[Color bars]															
gp=0.85	[Color bars]															
No. and 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
$w^* = l^*_{CIELAB, r}$ (relative)	[Color bars]															
$w^*_{intended}$	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	0,101	0,181	0,256	0,327	0,394	0,46	0,525	0,587	0,649	0,71	0,769	0,828	0,886	0,943	1,0

OE840-7N, Picture A7-131-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:0,62$; Y_N range 0,46 to <0,93
 input: 000n/w/cmy0/rgb(->rgb*de
 output 131-2: gp=0.92; gN=1.0

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	10.99	0.0	0.0	10.99	0.0
2	16.62	0.0	0.14	22.52	0.0
3	22.25	0.0	0.23	30.18	0.0
4	27.88	0.0	0.31	36.84	0.0
5	33.5	0.0	0.38	42.93	0.0
6	39.13	0.0	0.45	48.63	0.0
7	44.76	0.0	0.51	54.03	0.0
8	50.39	0.0	0.57	59.19	0.0
9	56.02	0.0	0.63	64.17	0.0
10	61.64	0.0	0.69	68.98	0.0
11	67.27	0.0	0.74	73.65	0.0
12	72.9	0.0	0.8	78.2	0.0
13	78.53	0.0	0.85	82.64	0.0
14	84.15	0.0	0.9	86.98	0.0
15	89.78	0.0	0.95	91.23	0.0
16	95.41	0.0	1.0	95.41	0.0
17	10.99	0.0	0.0	10.99	0.0
18	32.1	0.0	0.36	41.45	0.0
19	53.2	0.0	0.6	61.7	0.0
20	74.31	0.0	0.81	79.32	0.0
21	95.41	0.0	1.0	95.41	0.0

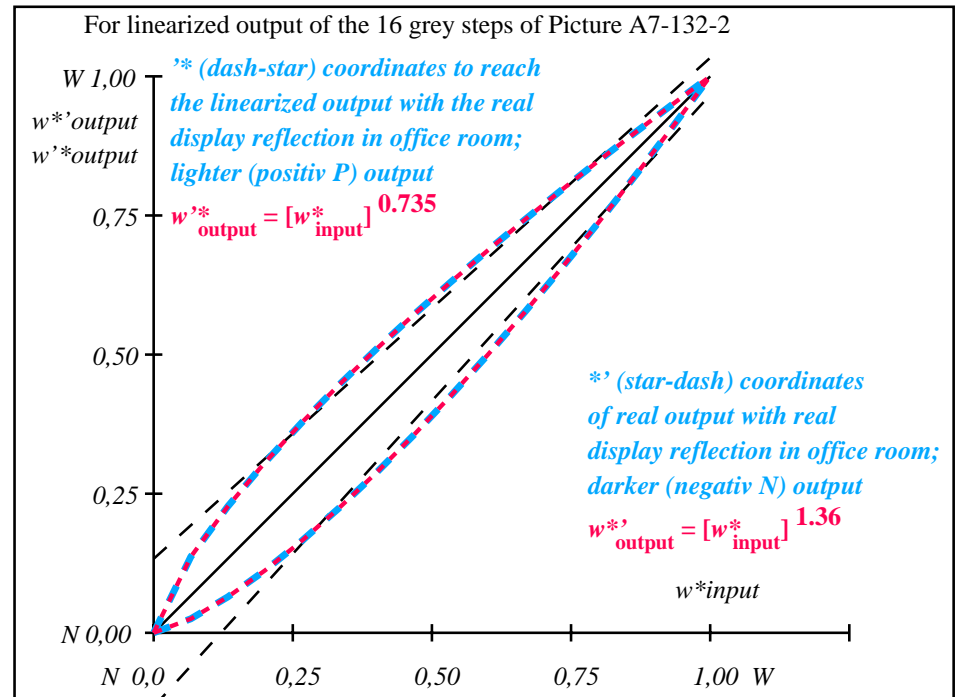
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps) $\Delta E^*_{CIE LAB} = 6.0$

Mean lightness difference (5 steps) $\Delta L^*_{CIE LAB} = 4.6$

Mean colour reproduction index: $R^*_{ab,m} = 74$

OE840-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolute)	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																
gp=0.74																
No. and 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
$w^* = l^*_{CIE LAB, r}$ (relative)																
$w^*_{intended}$	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	0,137	0,227	0,306	0,379	0,446	0,51	0,571	0,63	0,687	0,742	0,796	0,849	0,9	0,95	1,0

OE840-7N, Picture A7-132-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:1,25$; Y_N range 0,93 to <1,87

input: 000n/w/cmy0/rgb(->rgb*de
 output 132-2: gp=0.85; gN=1.0

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	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
2	23.17 0.0 0.0	0.17 31.35 0.0	0.0 0.0 0.0	8.18 0.0 0.0	8.18
3	28.33 0.0 0.0	0.27 38.93 0.0	0.0 0.0 0.0	10.6 0.0 0.0	10.6
4	33.49 0.0 0.0	0.35 45.23 0.0	0.0 0.0 0.0	11.74 0.0 0.0	11.74
5	38.65 0.0 0.0	0.42 50.82 0.0	0.0 0.0 0.0	12.17 0.0 0.0	12.17
6	43.81 0.0 0.0	0.49 55.93 0.0	0.0 0.0 0.0	12.12 0.0 0.0	12.12
7	48.97 0.0 0.0	0.55 60.7 0.0	0.0 0.0 0.0	11.73 0.0 0.0	11.73
8	54.13 0.0 0.0	0.61 65.2 0.0	0.0 0.0 0.0	11.07 0.0 0.0	11.07
9	59.29 0.0 0.0	0.66 69.47 0.0	0.0 0.0 0.0	10.18 0.0 0.0	10.18
10	64.45 0.0 0.0	0.72 73.56 0.0	0.0 0.0 0.0	9.11 0.0 0.0	9.11
11	69.61 0.0 0.0	0.77 77.49 0.0	0.0 0.0 0.0	7.88 0.0 0.0	7.88
12	74.77 0.0 0.0	0.82 81.29 0.0	0.0 0.0 0.0	6.52 0.0 0.0	6.52
13	79.93 0.0 0.0	0.87 84.97 0.0	0.0 0.0 0.0	5.04 0.0 0.0	5.04
14	85.09 0.0 0.0	0.91 88.54 0.0	0.0 0.0 0.0	3.45 0.0 0.0	3.45
15	90.25 0.0 0.0	0.96 92.02 0.0	0.0 0.0 0.0	1.77 0.0 0.0	1.77
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	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 0.0 0.0	12.11 0.0 0.0	12.11
19	56.71 0.0 0.0	0.64 67.36 0.0	0.0 0.0 0.0	10.65 0.0 0.0	10.65
20	76.06 0.0 0.0	0.83 82.22 0.0	0.0 0.0 0.0	6.16 0.0 0.0	6.16
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

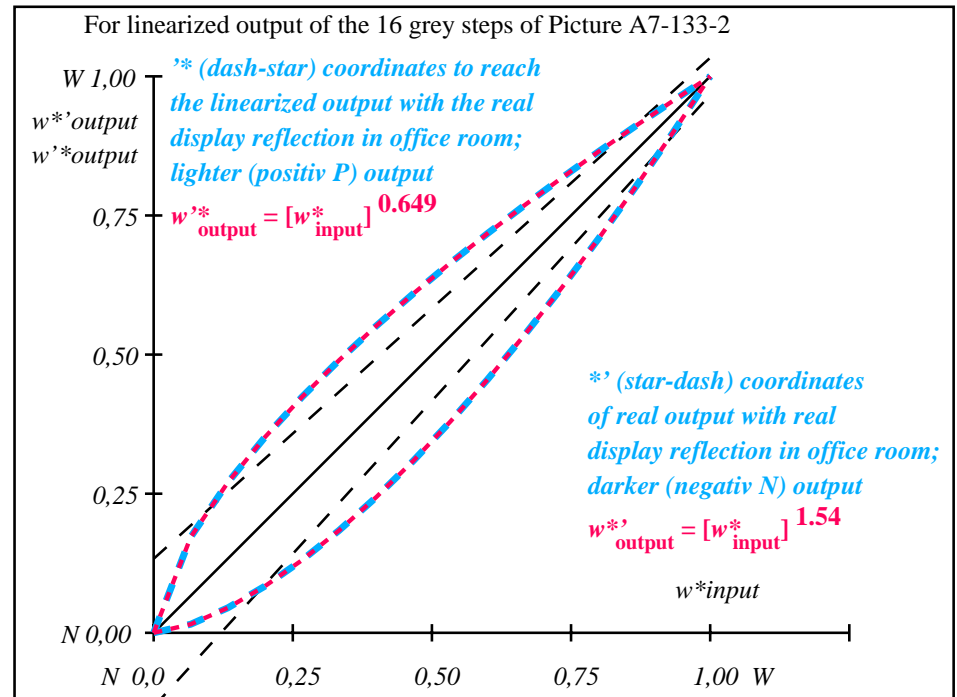
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps) $\Delta E^*_{CIE LAB} = 7.6$

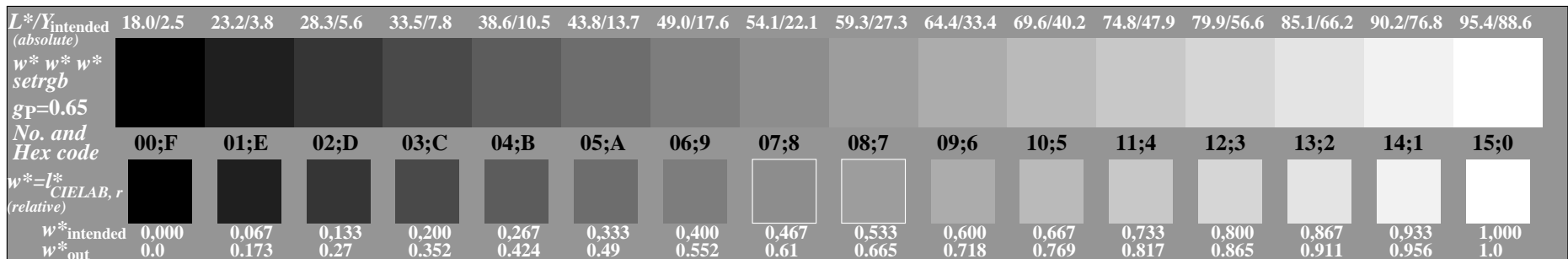
Mean lightness difference (5 steps) $\Delta L^*_{CIE LAB} = 5.8$

Mean colour reproduction index: $R^*_{ab,m} = 67$

OE840-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE840-7N, Picture A7-133-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:2,5$; Y_N range 1,87 to <3,75

input: 000n/w/cmy0/rgb(->rgb*de
 output 133-2: $g_P=0.77$; $g_N=1.0$

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

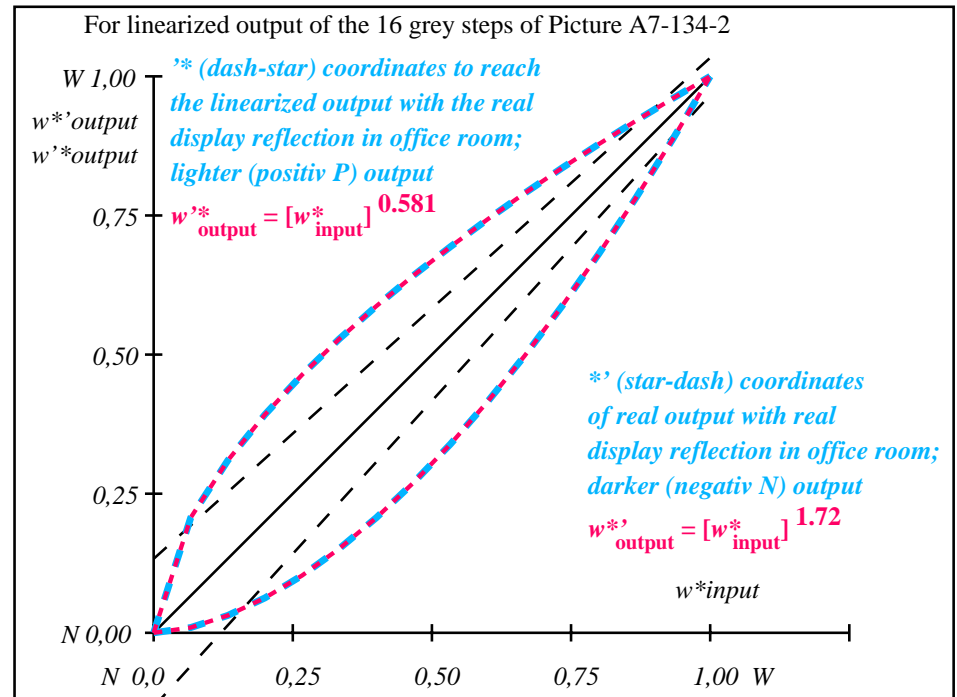
TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=thadata

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	0.01	
2	31.42 0.0 0.0	0.21 41.05 0.0	0.0 9.63 0.0	9.63	
3	35.99 0.0 0.0	0.31 48.1 0.0	0.0 12.11 0.0	12.11	
4	40.56 0.0 0.0	0.39 53.75 0.0	0.0 13.18 0.0	13.18	
5	45.13 0.0 0.0	0.46 58.64 0.0	0.0 13.51 0.0	13.51	
6	49.7 0.0 0.0	0.53 63.05 0.0	0.0 13.34 0.0	13.34	
7	54.27 0.0 0.0	0.59 67.09 0.0	0.0 12.82 0.0	12.82	
8	58.84 0.0 0.0	0.64 70.87 0.0	0.0 12.02 0.0	12.02	
9	63.41 0.0 0.0	0.69 74.42 0.0	0.0 11.01 0.0	11.01	
10	67.99 0.0 0.0	0.74 77.79 0.0	0.0 9.81 0.0	9.81	
11	72.56 0.0 0.0	0.79 81.01 0.0	0.0 8.46 0.0	8.46	
12	77.13 0.0 0.0	0.84 84.1 0.0	0.0 6.97 0.0	6.97	
13	81.7 0.0 0.0	0.88 87.07 0.0	0.0 5.37 0.0	5.37	
14	86.27 0.0 0.0	0.92 89.94 0.0	0.0 3.67 0.0	3.67	
15	90.84 0.0 0.0	0.96 92.71 0.0	0.0 1.88 0.0	1.88	
16	95.41 0.0 0.0	1.0 95.41 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	0.01	
18	43.99 0.0 0.0	0.45 57.47 0.0	0.0 13.48 0.0	13.48	
19	61.13 0.0 0.0	0.67 72.67 0.0	0.0 11.54 0.0	11.54	
20	78.27 0.0 0.0	0.85 84.85 0.0	0.0 6.58 0.0	6.58	
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.01	

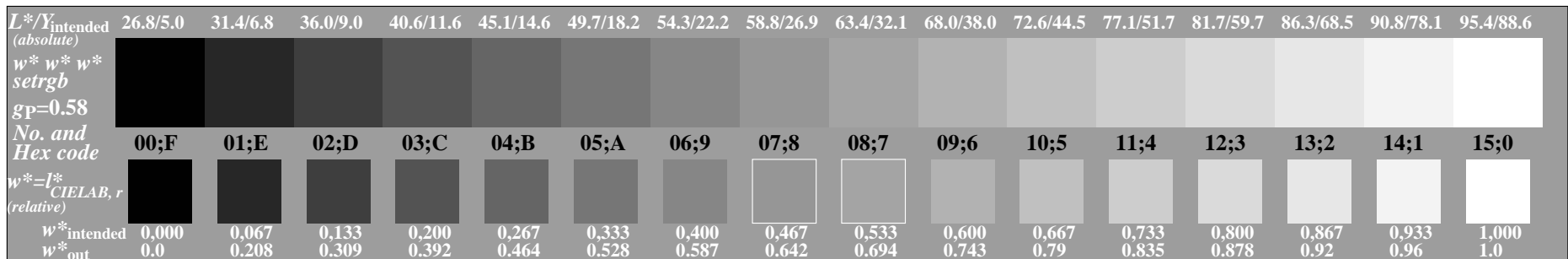
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps) $\Delta E^*_{CIE LAB} = 8.4$
 Mean lightness difference (5 steps) $\Delta L^*_{CIE LAB} = 6.3$
 Mean colour reproduction index: $R^*_{ab,m} = 64$

OE840-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE840-7N, Picture A7-134-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:5$; Y_N range 3,75 to <7,5

input: $000n/w/cmy0/rgb(->rgb^*_{de}$
 output 134-2: $g_P=0.7$; $g_N=1.0$

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 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

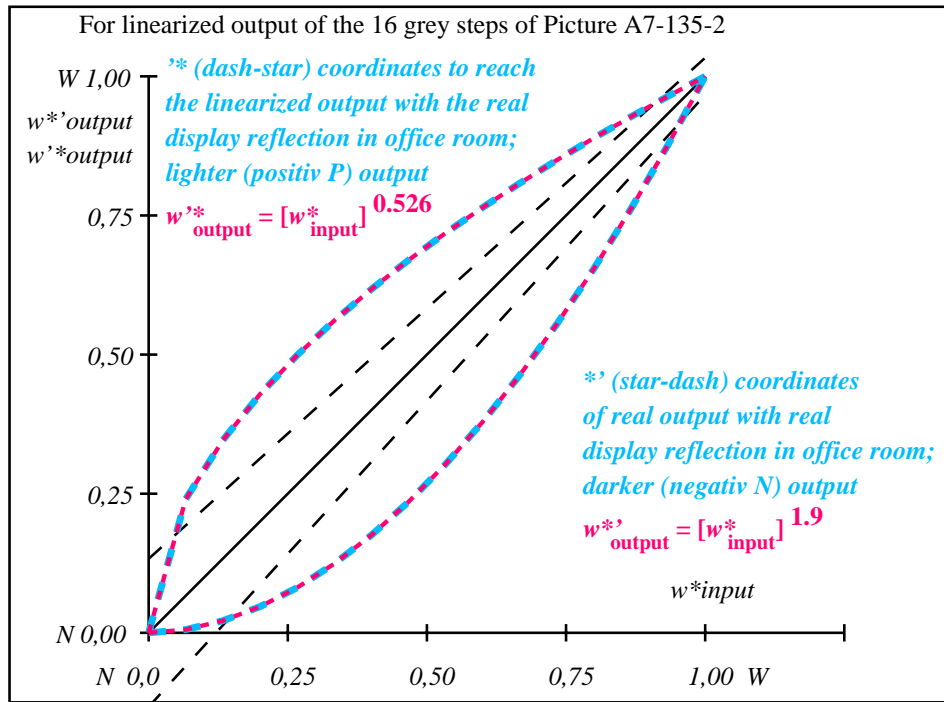
TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

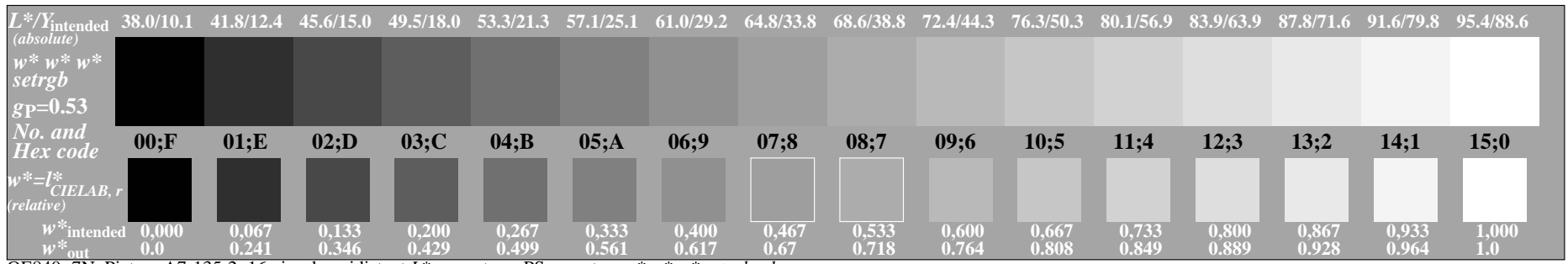
i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	37.99 0.0 0.0	0.0 37.99 0.0	0.0 0.0 0.0	0.01	
2	41.81 0.0 0.0	0.24 51.79 0.0	0.0 9.98 0.0	9.98	
3	45.64 0.0 0.0	0.35 57.87 0.0	0.0 12.23 0.0	12.23	
4	49.47 0.0 0.0	0.43 62.6 0.0	0.0 13.13 0.0	13.13	
5	53.3 0.0 0.0	0.5 66.63 0.0	0.0 13.33 0.0	13.33	
6	57.13 0.0 0.0	0.56 70.19 0.0	0.0 13.07 0.0	13.07	
7	60.96 0.0 0.0	0.62 73.44 0.0	0.0 12.48 0.0	12.48	
8	64.78 0.0 0.0	0.67 76.44 0.0	0.0 11.65 0.0	11.65	
9	68.61 0.0 0.0	0.72 79.23 0.0	0.0 10.62 0.0	10.62	
10	72.44 0.0 0.0	0.76 81.87 0.0	0.0 9.43 0.0	9.43	
11	76.27 0.0 0.0	0.81 84.37 0.0	0.0 8.11 0.0	8.11	
12	80.1 0.0 0.0	0.85 86.76 0.0	0.0 6.66 0.0	6.66	
13	83.93 0.0 0.0	0.89 89.05 0.0	0.0 5.12 0.0	5.12	
14	87.75 0.0 0.0	0.93 91.24 0.0	0.0 3.49 0.0	3.49	
15	91.58 0.0 0.0	0.96 93.36 0.0	0.0 1.78 0.0	1.78	
16	95.41 0.0 0.0	1.0 95.41 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	0.01	
18	52.34 0.0 0.0	0.48 65.67 0.0	0.0 13.33 0.0	13.33	
19	66.7 0.0 0.0	0.69 77.86 0.0	0.0 11.16 0.0	11.16	
20	81.05 0.0 0.0	0.86 87.34 0.0	0.0 6.29 0.0	6.29	
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.01	

Mean lightness difference (16 steps) $\Delta E^*_{CIE LAB} = 8.2$
 Mean lightness difference (5 steps) $\Delta L^*_{CIE LAB} = 6.2$
 Mean colour reproduction index: $R^*_{ab,m} = 65$

OE840-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE840-7N, Picture A7-135-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:10$; Y_N range 7,5 to <15
 input: 000n/w/cmy0/rgb(->rgb*de
 output 135-2: $g_P=0.62$; $g_N=1.0$

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

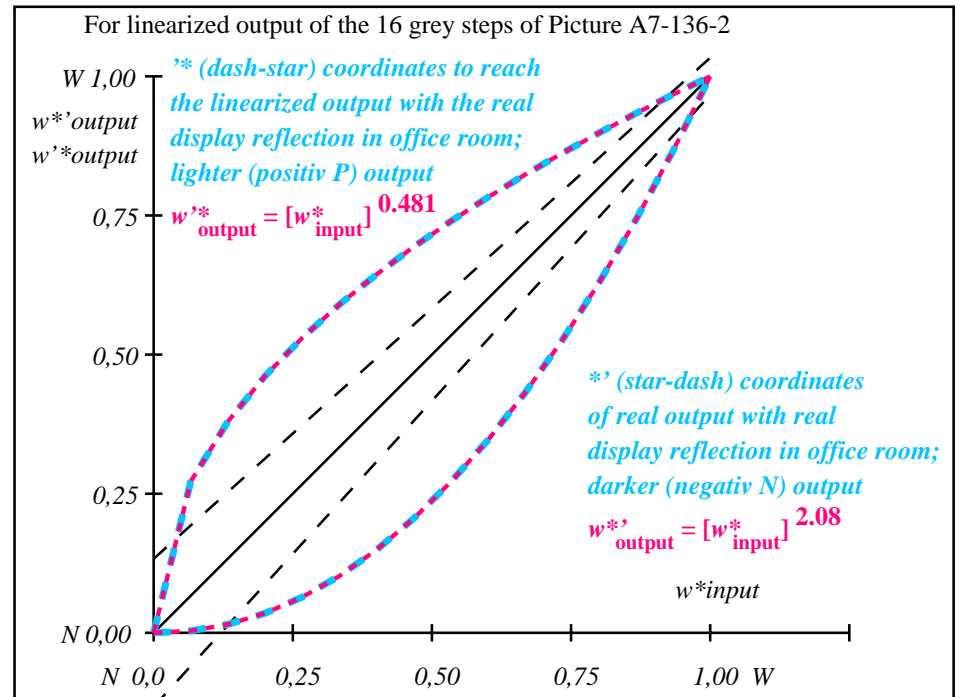
TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	52.02 0.0 0.0	0.0	52.02 0.0 0.0	0.0 0.0 0.0	0.01
2	54.91 0.0 0.0	0.27	63.82 0.0 0.0	8.91 0.0 0.0	8.91
3	57.8 0.0 0.0	0.38	68.49 0.0 0.0	10.69 0.0 0.0	10.69
4	60.7 0.0 0.0	0.46	72.03 0.0 0.0	11.34 0.0 0.0	11.34
5	63.59 0.0 0.0	0.53	75.0 0.0 0.0	11.41 0.0 0.0	11.41
6	66.48 0.0 0.0	0.59	77.61 0.0 0.0	11.12 0.0 0.0	11.12
7	69.37 0.0 0.0	0.64	79.95 0.0 0.0	10.57 0.0 0.0	10.57
8	72.27 0.0 0.0	0.69	82.1 0.0 0.0	9.83 0.0 0.0	9.83
9	75.16 0.0 0.0	0.74	84.09 0.0 0.0	8.93 0.0 0.0	8.93
10	78.05 0.0 0.0	0.78	85.96 0.0 0.0	7.91 0.0 0.0	7.91
11	80.95 0.0 0.0	0.82	87.72 0.0 0.0	6.78 0.0 0.0	6.78
12	83.84 0.0 0.0	0.86	89.4 0.0 0.0	5.56 0.0 0.0	5.56
13	86.73 0.0 0.0	0.9	91.0 0.0 0.0	4.26 0.0 0.0	4.26
14	89.62 0.0 0.0	0.93	92.53 0.0 0.0	2.9 0.0 0.0	2.9
15	92.52 0.0 0.0	0.97	93.99 0.0 0.0	1.48 0.0 0.0	1.48
16	95.41 0.0 0.0	1.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01
17	52.02 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	0.51	74.3 0.0 0.0	11.43 0.0 0.0	11.43
19	73.71 0.0 0.0	0.72	83.11 0.0 0.0	9.4 0.0 0.0	9.4
20	84.56 0.0 0.0	0.87	89.81 0.0 0.0	5.24 0.0 0.0	5.24
21	95.41 0.0 0.0	1.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01

Mean lightness difference (16 steps) $\Delta E^*_{CIE LAB} = 7.0$
 Mean lightness difference (5 steps) $\Delta L^*_{CIE LAB} = 5.2$
 Mean colour reproduction index: $R^*_{ab,m} = 70$

OE840-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y^*_{intended}$ (absolute)	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	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
$w^* = l^*_{CIE LAB, r}$ (relative)	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}	0,0	0,273	0,379	0,461	0,53	0,589	0,644	0,693	0,739	0,782	0,823	0,861	0,898	0,934	0,967	1,0

OE840-7N, Picture A7-136-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing $Y_W: Y_N = 88,9:20$; Y_N range 15 to <30

input: $000n/w/cmy0/rgb(->rgb^*_{de}$
 output 136-2: $g_P=0.55$; $g_N=1.0$

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
 Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIE LAB

TUB registration: 20110801-OE84/OE84L0NA.TXT /.PS
 application for output of displays: monitor systems or data projector systems
 TUB material: code=rhadata

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE^*
1	69.7	0.0	0.0	69.7	0.0
2	71.41	0.0	0.3	77.46	0.0
3	73.13	0.0	0.41	80.24	0.0
4	74.84	0.0	0.49	82.31	0.0
5	76.55	0.0	0.56	84.02	0.0
6	78.27	0.0	0.62	85.51	0.0
7	79.98	0.0	0.67	86.84	0.0
8	81.7	0.0	0.71	88.05	0.0
9	83.41	0.0	0.76	89.17	0.0
10	85.12	0.0	0.8	90.21	0.0
11	86.84	0.0	0.84	91.19	0.0
12	88.55	0.0	0.87	92.11	0.0
13	90.27	0.0	0.91	92.99	0.0
14	91.98	0.0	0.94	93.83	0.0
15	93.7	0.0	0.97	94.64	0.0
16	95.41	0.0	1.0	95.41	0.0
17	69.7	0.0	0.0	69.7	0.0
18	76.13	0.0	0.54	83.62	0.0
19	82.55	0.0	0.74	88.62	0.0
20	88.98	0.0	0.88	92.34	0.0
21	95.41	0.0	1.0	95.41	0.0

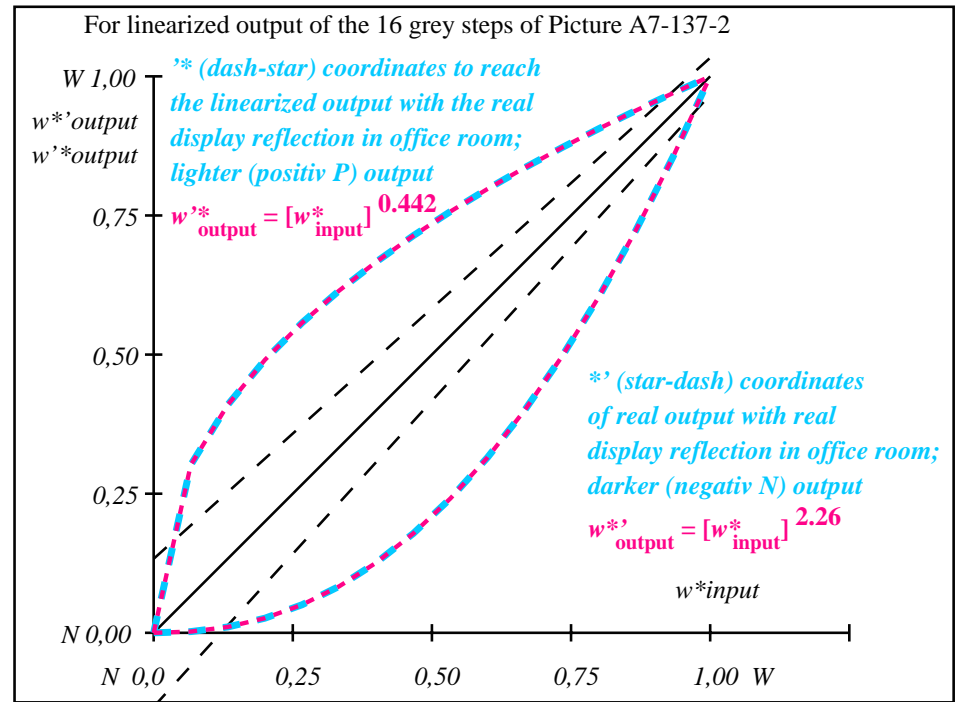
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps) $\Delta E^*_{CIELAB} = 4.6$

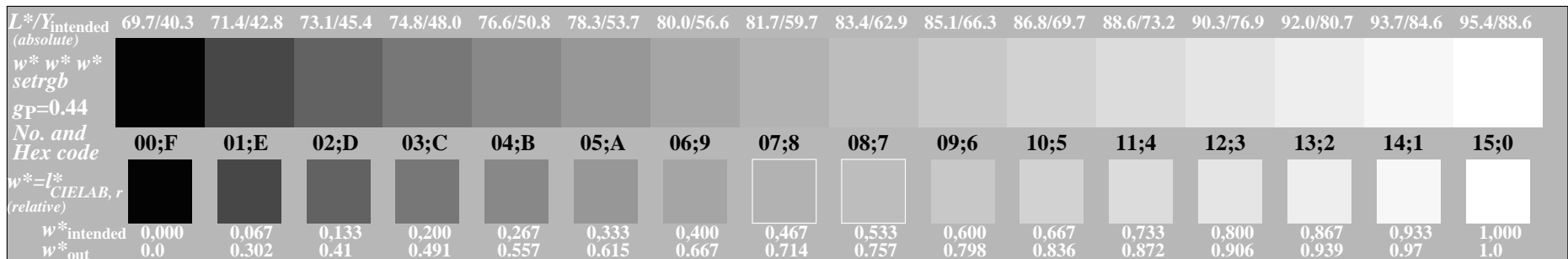
Mean lightness difference (5 steps) $\Delta L^*_{CIELAB} = 3.4$

Mean colour reproduction index: $R^*_{ab,m} = 80$

OE840-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE841-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE840-7N, Picture A7-137-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

OE84: In-output relation according to ISO 9241-306; 1MR, DEH
 Viewing Y contrast $Y_W:Y_N=88,9:40$; Y_N range 30 to <60

input: $000n/w/cmy0/rgb(->rgb^*_{de}$
 output 137-2: $g_P=0.47$; $g_N=1.0$