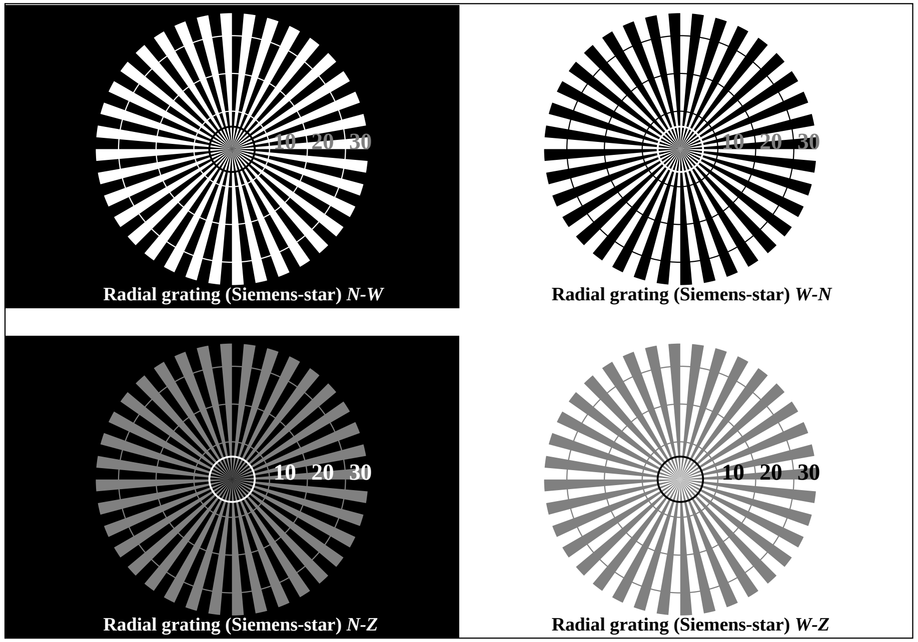
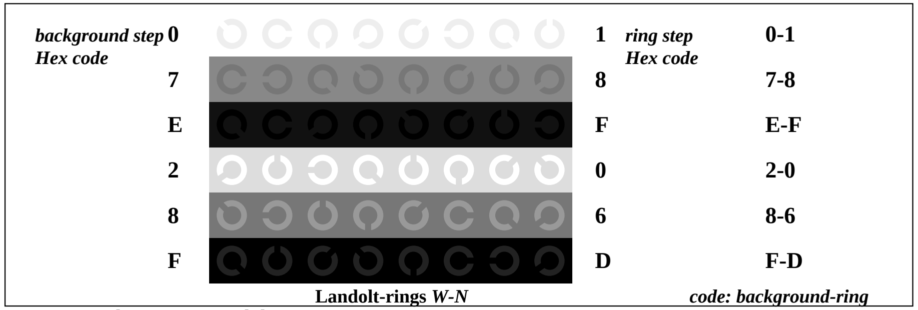
See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

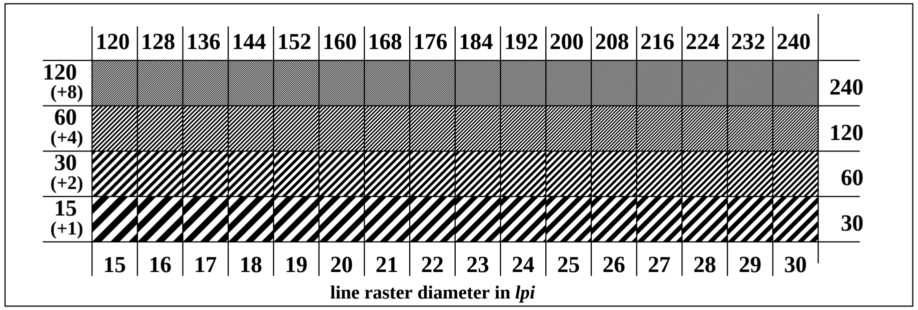
BAM registration: 20080401-ME15/10L/L15E00FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*_w:L^*_n$ = 95.4 : 0.0
BAM material: code=rha4ta



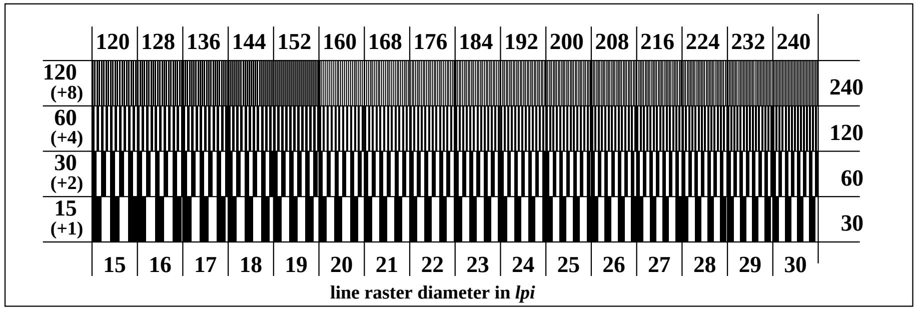
ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*



ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*



ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	0.0/0.0	23.9/4.1	47.7/16.6	71.6/43.0	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,r}$ (relative)							
$w^*_{intended}$	0.0	0.248	0.498	0.749	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.046	0.187	0.485	1.0		

ME150-5, Element B: 5 visual equidistant L^*-grey steps + *N0* + *W1*; PS operator: *w* setgray*

$L^*/Y_{intended}$ (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
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)																
$w^*_{intended}$	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
Y_t / Y_{tmax}	0.0	0.008	0.017	0.031	0.051	0.079	0.115	0.16	0.216	0.284	0.365	0.459	0.569	0.695	0.838	1.0

ME150-7, Element C: 16 visual equidistant L^*-grey steps; PS operator: *w* setgray*

Start output S1
Specification according to ISO/IEC 15775:1999 Annex G

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

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

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

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

Intended output S2
Specification according to ISO/IEC 15775:1999 Annex G

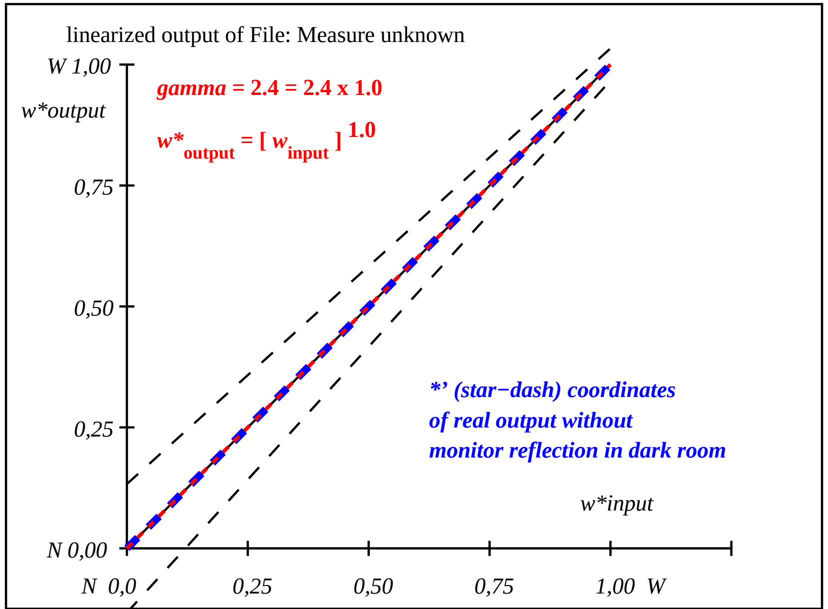
i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01
2	6.36	0.0	0.0	0.07	6.36	0.0	0.0	0.0	0.0	0.0	0.01
3	12.72	0.0	0.0	0.13	12.72	0.0	0.0	0.0	0.0	0.0	0.01
4	19.08	0.0	0.0	0.2	19.08	0.0	0.0	0.0	0.0	0.0	0.01
5	25.44	0.0	0.0	0.27	25.44	0.0	0.0	0.0	0.0	0.0	0.01
6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

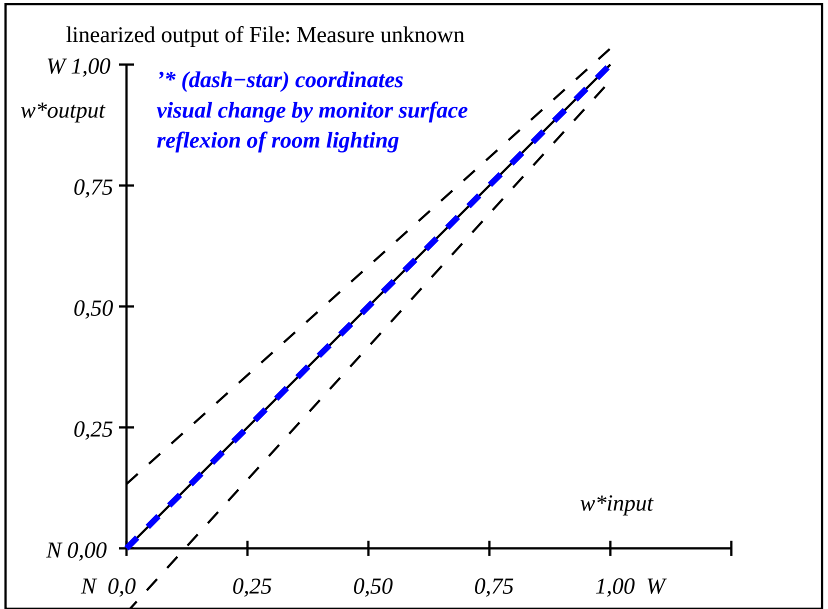
Mean lightness difference (5 steps)
$\Delta L^*_{\mathrm{CIELAB}}$ = 0.0

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

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

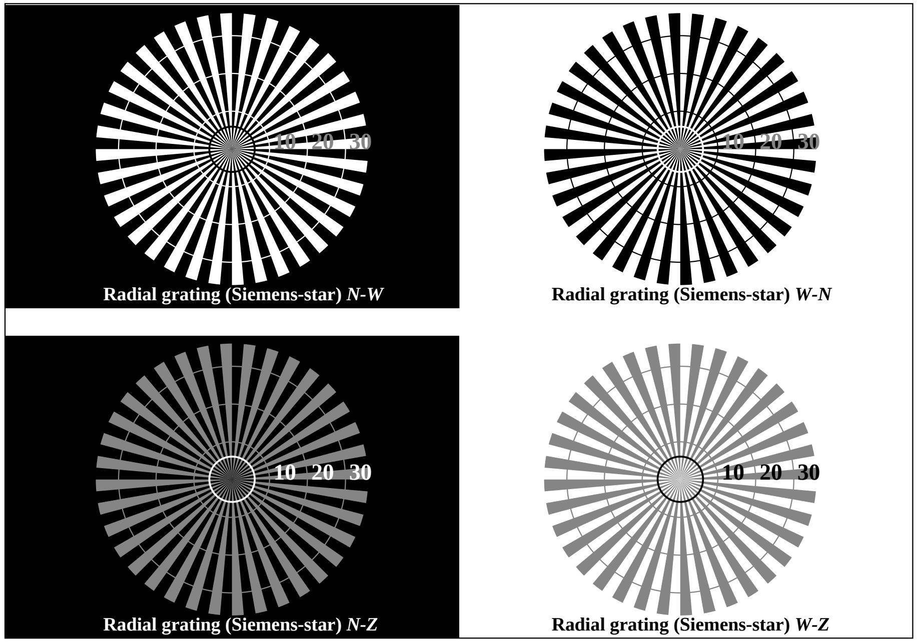


ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

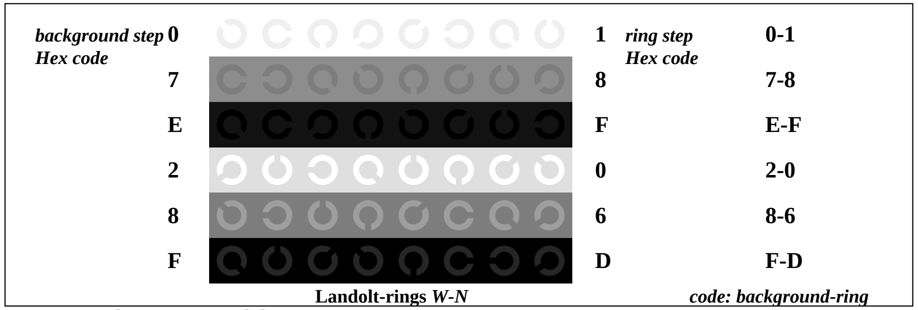
See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

BAM registration: 20080401-ME15/10L/L15E01FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 0.0
BAM material: code=rha4ta

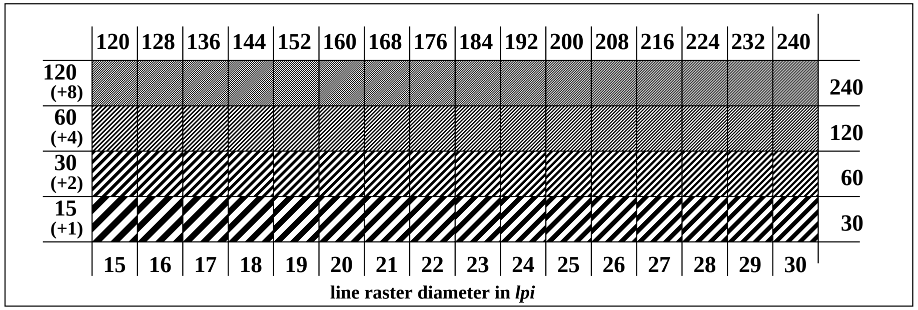
input: *w* setgray*
output: *w* setgray*



ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*



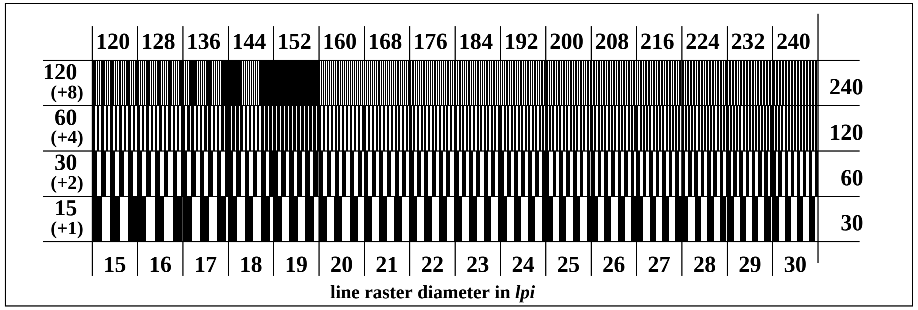
ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	5.7/0.6	28.1/5.5	50.6/18.9	73.0/45.1	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,\,r}$ (relative)							
$W^*_{input,eq}$	0.0	0.276	0.523	0.762	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.055	0.208	0.506	1.0		

ME150-5, Element B: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w* setgray*



ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (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
No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8
$w^*=l^*_{CIELAB,\,r}$ (relative)								
$W^*_{input,eq}$	0.0	0.069	0.15	0.223	0.292	0.359	0.425	0.49
Y_t / Y_{tmax}	0.0	0.008	0.021	0.038	0.062	0.093	0.132	0.18

$L^*/Y_{intended}$ (absolute)	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
No. and Hex code	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^*=l^*_{CIELAB,\,r}$ (relative)								
$W^*_{input,eq}$	0.554	0.619	0.682	0.746	0.81	0.873	0.937	1.0
Y_t / Y_{tmax}	0.238	0.307	0.387	0.481	0.588	0.709	0.846	1.0

ME150-7, Element C: 16 visual equidistant *L**-grey steps; PS operator: *w* setgray*

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

BAM registration: 20080401-ME15/10L/L15E10FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 5.7

Start output S1
Specification according to ISO/IEC 15775:1999 Annex G

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	5.69	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	0.07	11.88	0.0	0.0	0.21	0.0	0.0	0.21
3	17.65	0.0	0.0	0.15	19.12	0.0	0.0	1.47	0.0	0.0	1.47
4	23.63	0.0	0.0	0.22	25.69	0.0	0.0	2.06	0.0	0.0	2.06
5	29.62	0.0	0.0	0.29	31.9	0.0	0.0	2.28	0.0	0.0	2.28
6	35.6	0.0	0.0	0.36	37.91	0.0	0.0	2.31	0.0	0.0	2.31
7	41.58	0.0	0.0	0.42	43.81	0.0	0.0	2.23	0.0	0.0	2.23
8	47.56	0.0	0.0	0.49	49.64	0.0	0.0	2.08	0.0	0.0	2.08
9	53.54	0.0	0.0	0.55	55.43	0.0	0.0	1.89	0.0	0.0	1.89
10	59.52	0.0	0.0	0.62	61.18	0.0	0.0	1.66	0.0	0.0	1.66
11	65.5	0.0	0.0	0.68	66.92	0.0	0.0	1.41	0.0	0.0	1.41
12	71.48	0.0	0.0	0.75	72.63	0.0	0.0	1.15	0.0	0.0	1.15
13	77.47	0.0	0.0	0.81	78.34	0.0	0.0	0.87	0.0	0.0	0.87
14	83.45	0.0	0.0	0.87	84.04	0.0	0.0	0.59	0.0	0.0	0.59
15	89.43	0.0	0.0	0.94	89.73	0.0	0.0	0.3	0.0	0.0	0.3
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	0.27	30.35	0.0	0.0	2.23	0.0	0.0	2.23
19	50.55	0.0	0.0	0.52	52.54	0.0	0.0	1.99	0.0	0.0	1.99
20	72.98	0.0	0.0	0.76	74.06	0.0	0.0	1.08	0.0	0.0	1.08
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) ΔE^*_{CIELAB} = **1.3**

Mean lightness difference (5 steps) ΔL^*_{CIELAB} = **1.1**

Mean colour reproduction index: $R^*_{ab,m}$ = **94**

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

Intended output S2
Specification according to ISO/IEC 15775:1999 Annex G

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	5.69	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	0.07	11.67	0.0	0.0	0.0	0.0	0.0	0.01
3	17.65	0.0	0.0	0.13	17.65	0.0	0.0	0.0	0.0	0.0	0.01
4	23.63	0.0	0.0	0.2	23.63	0.0	0.0	0.0	0.0	0.0	0.01
5	29.62	0.0	0.0	0.27	29.62	0.0	0.0	0.0	0.0	0.0	0.01
6	35.6	0.0	0.0	0.33	35.6	0.0	0.0	0.0	0.0	0.0	0.01
7	41.58	0.0	0.0	0.4	41.58	0.0	0.0	0.0	0.0	0.0	0.01
8	47.56	0.0	0.0	0.47	47.56	0.0	0.0	0.0	0.0	0.0	0.01
9	53.54	0.0	0.0	0.53	53.54	0.0	0.0	0.0	0.0	0.0	0.01
10	59.52	0.0	0.0	0.6	59.52	0.0	0.0	0.0	0.0	0.0	0.01
11	65.5	0.0	0.0	0.67	65.5	0.0	0.0	0.0	0.0	0.0	0.01
12	71.48	0.0	0.0	0.73	71.48	0.0	0.0	0.0	0.0	0.0	0.01
13	77.47	0.0	0.0	0.8	77.47	0.0	0.0	0.0	0.0	0.0	0.01
14	83.45	0.0	0.0	0.87	83.45	0.0	0.0	0.0	0.0	0.0	0.01
15	89.43	0.0	0.0	0.93	89.43	0.0	0.0	0.0	0.0	0.0	0.01
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	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	0.25	28.12	0.0	0.0	0.0	0.0	0.0	0.01
19	50.55	0.0	0.0	0.5	50.55	0.0	0.0	0.0	0.0	0.0	0.01
20	72.98	0.0	0.0	0.75	72.98	0.0	0.0	0.0	0.0	0.0	0.01
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01

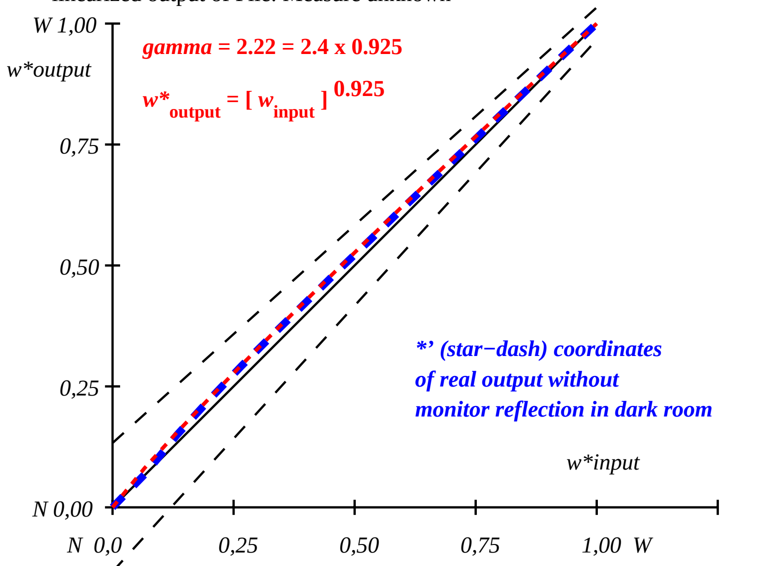
Mean lightness difference (16 steps) ΔE^*_{CIELAB} = **0.0**

Mean lightness difference (5 steps) ΔL^*_{CIELAB} = **0.0**

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

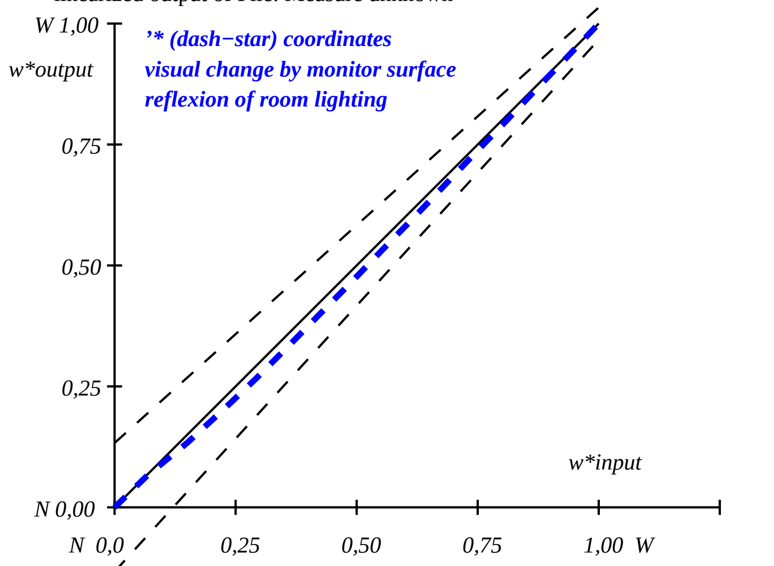
ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

linearized output of File: Measure unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

linearized output of File: Measure unknown



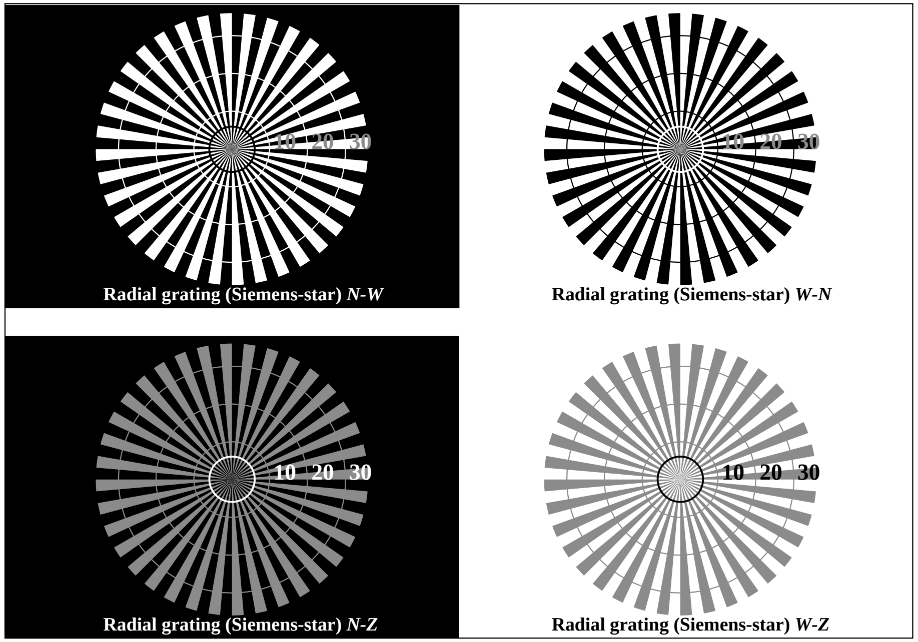
ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

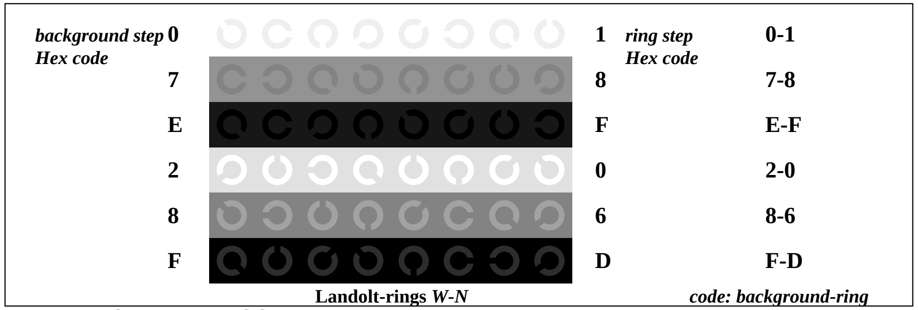
BAM registration: 20080401-ME15/10L/L15E11FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 5.7
BAM material: code=rha4ta

input: *w* setgray*
output: *w* setgray*

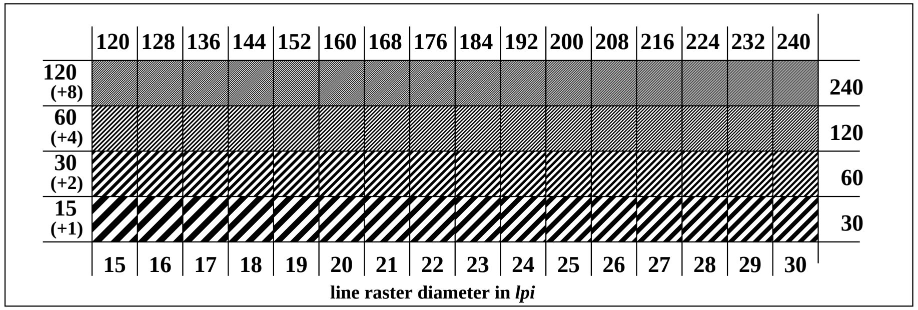
See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1



ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*



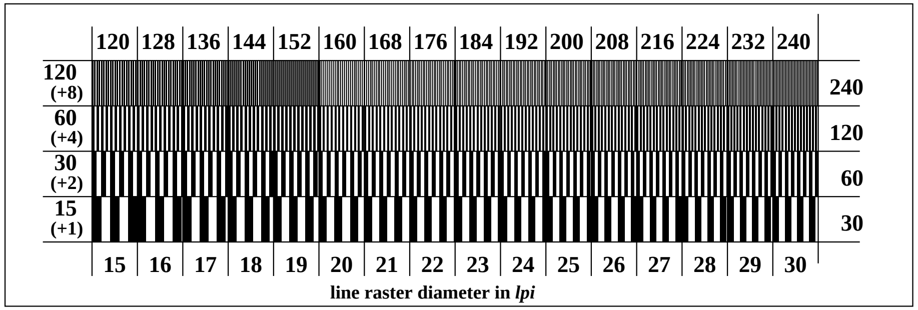
ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	11.0/1.3	32.1/7.1	53.2/21.2	74.3/47.2	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,r}$ (relative)							
$w^*_{input,eq}$	0.0	0.305	0.545	0.774	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.067	0.229	0.526	1.0		

ME150-5, Element B: 5 visual equidistant L^*-grey steps + *N0* + *W1*; PS operator: *w* setgray*



ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (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
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)																
$w^*_{input,eq}$	0.0	0.089	0.178	0.254	0.323	0.388	0.452	0.514	0.576	0.637	0.698	0.759	0.819	0.879	0.94	1.0
Y_t / Y_{tmax}	0.0	0.011	0.027	0.048	0.075	0.109	0.15	0.2	0.26	0.329	0.409	0.501	0.605	0.723	0.854	1.0

ME150-7, Element C: 16 visual equidistant L^*-grey steps; PS operator: *w* setgray*

BAM registration: 20080401-ME15/10L/L15E20FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*_w:L^*_n$ = 95.4 : 11.0

Start output S1
Specification according to ISO/IEC 15775:1999 Annex G

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	10.99	0.0	0.0	0.0	11.0	0.0	0.0	0.01	0.0	0.0	0.01
2	16.62	0.0	0.0	0.09	18.51	0.0	0.0	1.89	0.0	0.0	1.89
3	22.25	0.0	0.0	0.18	26.04	0.0	0.0	3.79	0.0	0.0	3.79
4	27.88	0.0	0.0	0.25	32.41	0.0	0.0	4.53	0.0	0.0	4.53
5	33.5	0.0	0.0	0.32	38.23	0.0	0.0	4.72	0.0	0.0	4.72
6	39.13	0.0	0.0	0.39	43.76	0.0	0.0	4.62	0.0	0.0	4.62
7	44.76	0.0	0.0	0.45	49.12	0.0	0.0	4.36	0.0	0.0	4.36
8	50.39	0.0	0.0	0.51	54.39	0.0	0.0	4.0	0.0	0.0	4.0
9	56.02	0.0	0.0	0.58	59.6	0.0	0.0	3.58	0.0	0.0	3.58
10	61.64	0.0	0.0	0.64	64.77	0.0	0.0	3.12	0.0	0.0	3.12
11	67.27	0.0	0.0	0.7	69.91	0.0	0.0	2.64	0.0	0.0	2.64
12	72.9	0.0	0.0	0.76	75.03	0.0	0.0	2.13	0.0	0.0	2.13
13	78.53	0.0	0.0	0.82	80.14	0.0	0.0	1.61	0.0	0.0	1.61
14	84.15	0.0	0.0	0.88	85.23	0.0	0.0	1.08	0.0	0.0	1.08
15	89.78	0.0	0.0	0.94	90.32	0.0	0.0	0.54	0.0	0.0	0.54
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01
17	10.99	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.01
18	32.1	0.0	0.0	0.31	36.77	0.0	0.0	4.67	0.0	0.0	4.67
19	53.2	0.0	0.0	0.54	57.0	0.0	0.0	3.79	0.0	0.0	3.79
20	74.31	0.0	0.0	0.77	76.31	0.0	0.0	2.0	0.0	0.0	2.0
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)
ΔE^*_{CIELAB} = **2.7**

Mean lightness difference (5 steps)
ΔL^*_{CIELAB} = **2.1**

Mean colour reproduction index: $R^*_{ab,m}$ = **88**

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

Intended output S2
Specification according to ISO/IEC 15775:1999 Annex G

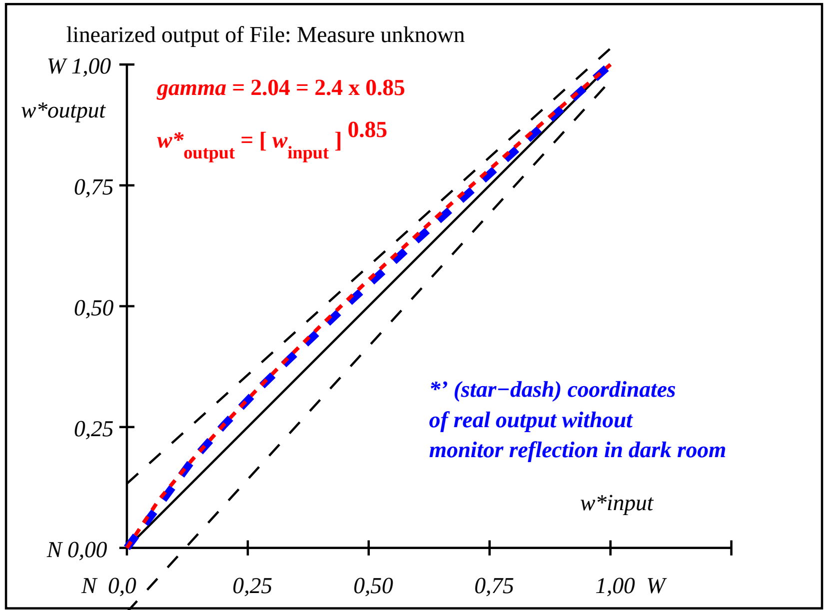
i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	10.99	0.0	0.0	0.0	10.99	0.0	0.0	0.0	0.0	0.0	0.01
2	16.62	0.0	0.0	0.07	16.62	0.0	0.0	0.0	0.0	0.0	0.01
3	22.25	0.0	0.0	0.13	22.25	0.0	0.0	0.0	0.0	0.0	0.01
4	27.88	0.0	0.0	0.2	27.88	0.0	0.0	0.0	0.0	0.0	0.01
5	33.5	0.0	0.0	0.27	33.5	0.0	0.0	0.0	0.0	0.0	0.01
6	39.13	0.0	0.0	0.33	39.13	0.0	0.0	0.0	0.0	0.0	0.01
7	44.76	0.0	0.0	0.4	44.76	0.0	0.0	0.0	0.0	0.0	0.01
8	50.39	0.0	0.0	0.47	50.39	0.0	0.0	0.0	0.0	0.0	0.01
9	56.02	0.0	0.0	0.53	56.02	0.0	0.0	0.0	0.0	0.0	0.01
10	61.64	0.0	0.0	0.6	61.64	0.0	0.0	0.0	0.0	0.0	0.01
11	67.27	0.0	0.0	0.67	67.27	0.0	0.0	0.0	0.0	0.0	0.01
12	72.9	0.0	0.0	0.73	72.9	0.0	0.0	0.0	0.0	0.0	0.01
13	78.53	0.0	0.0	0.8	78.53	0.0	0.0	0.0	0.0	0.0	0.01
14	84.15	0.0	0.0	0.87	84.15	0.0	0.0	0.0	0.0	0.0	0.01
15	89.78	0.0	0.0	0.93	89.78	0.0	0.0	0.0	0.0	0.0	0.01
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01
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	0.25	32.1	0.0	0.0	0.0	0.0	0.0	0.01
19	53.2	0.0	0.0	0.5	53.2	0.0	0.0	0.0	0.0	0.0	0.01
20	74.31	0.0	0.0	0.75	74.31	0.0	0.0	0.0	0.0	0.0	0.01
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)
ΔE^*_{CIELAB} = **0.0**

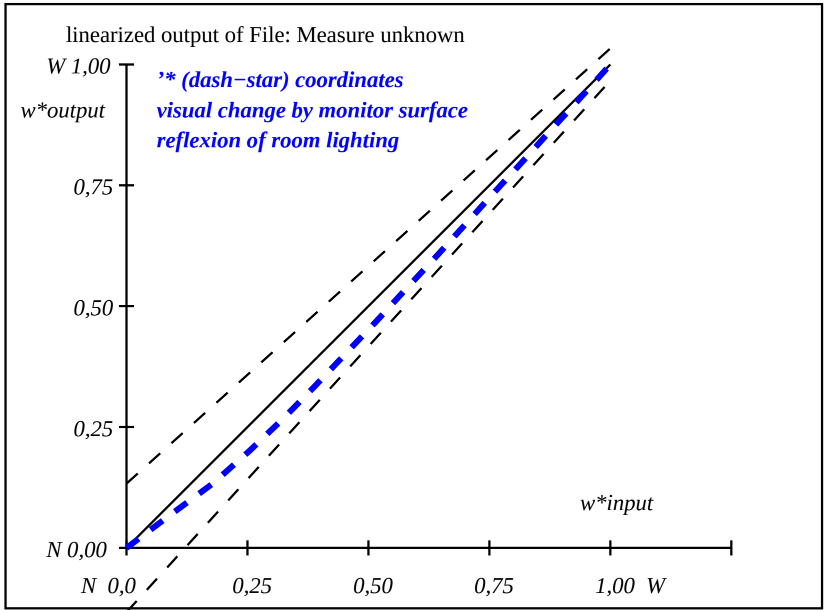
Mean lightness difference (5 steps)
ΔL^*_{CIELAB} = **0.0**

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

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

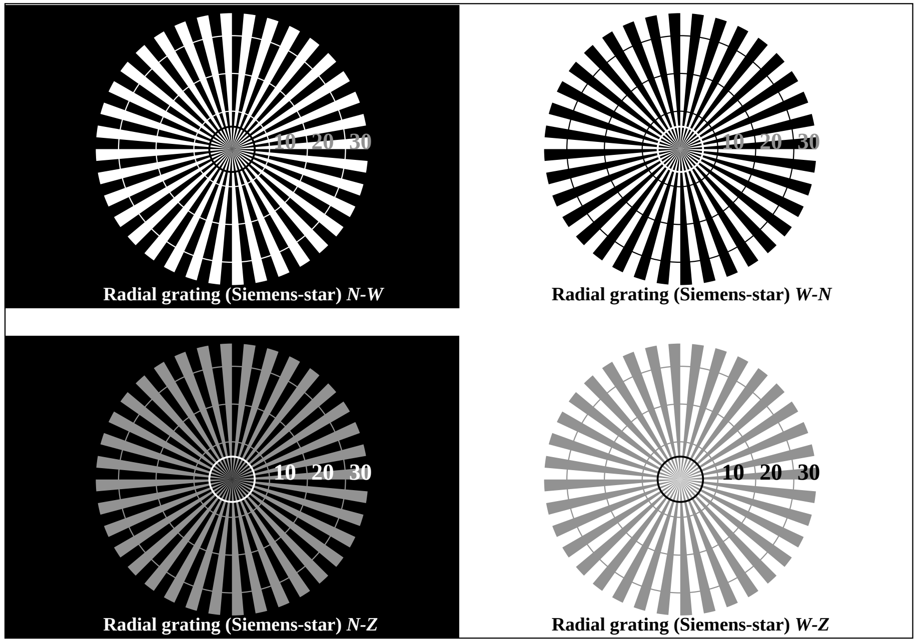
See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241

Version 2.0, io=1,1

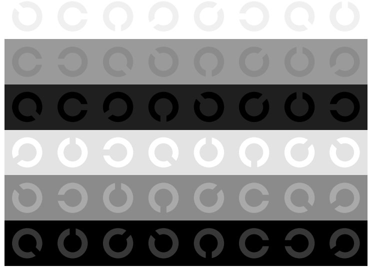
BAM registration: 20080401-ME15/10L/L15E21FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 11.0

BAM material: code=rha4ta

input: *w* setgray*
output: *w* setgray*

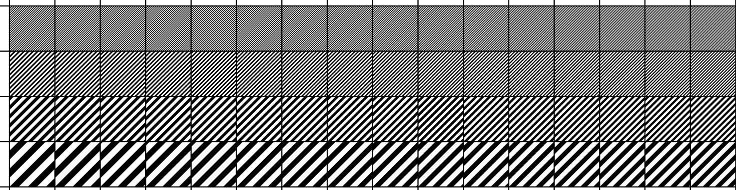


ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*

***background step* Hex code**		***ring step* Hex code**	***code: background-ring***
0		1	0-1
7		8	7-8
E		F	E-F
2		0	2-0
8		6	8-6
F		D	F-D

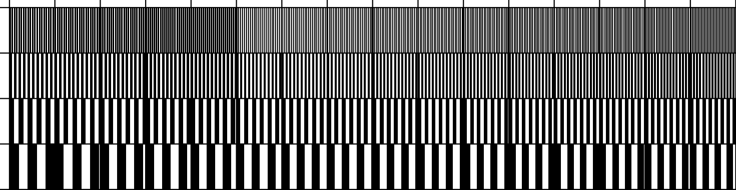
Landolt-rings *W-N*

ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*

	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

line raster diameter in *lpi*

ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*

	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

line raster diameter in *lpi*

ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	18.0/2.5	37.4/9.7	56.7/24.6	76.1/50.0	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,r}$ (relative) $W^*_{input,eq}$	0.0	0.342	0.573	0.789	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.084	0.257	0.551	1.0		

ME150-5, Element B: 5 visual equidistant L^*-grey steps + *N0* + *W1*; PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	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
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) $W^*_{input,eq}$	0.0	0.121	0.214	0.29	0.358	0.422	0.484	0.544	0.603	0.661	0.718	0.775	0.831	0.887	0.944	1.0
Y_t / Y_{tmax}	0.0	0.015	0.036	0.061	0.092	0.13	0.175	0.227	0.288	0.358	0.438	0.527	0.628	0.74	0.864	1.0

ME150-7, Element C: 16 visual equidistant L^*-grey steps; PS operator: *w* setgray*

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

BAM registration: 20080401-ME15/10L/L15E30FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range
BAM material: code=rha4ta
$L^*w:L^*n$ = 95.4 : 18.0

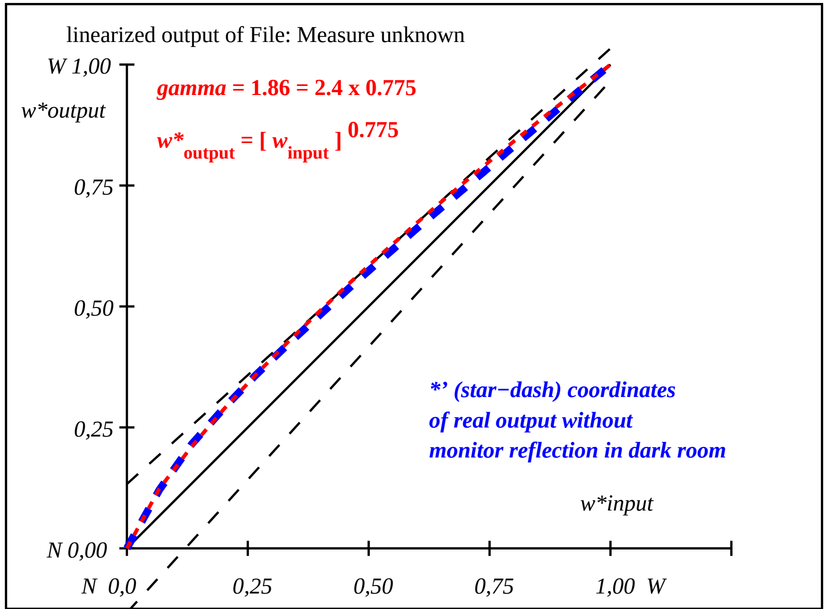
input: *w* setgray*
output: *w* setgray*

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*	**Start output S1**
1	18.01	0.0	0.0	0.0	18.02	0.0	0.0	0.01	0.0	0.0	0.01	**Specification according to**
2	23.17	0.0	0.0	0.12	27.38	0.0	0.0	4.21	0.0	0.0	4.21	**ISO/IEC 15775:1999 Annex G**
3	28.33	0.0	0.0	0.21	34.59	0.0	0.0	6.27	0.0	0.0	6.27	
4	33.49	0.0	0.0	0.29	40.42	0.0	0.0	6.93	0.0	0.0	6.94	
5	38.65	0.0	0.0	0.36	45.71	0.0	0.0	7.06	0.0	0.0	7.06	
6	43.81	0.0	0.0	0.42	50.68	0.0	0.0	6.87	0.0	0.0	6.87	
7	48.97	0.0	0.0	0.48	55.47	0.0	0.0	6.5	0.0	0.0	6.5	
8	54.13	0.0	0.0	0.54	60.13	0.0	0.0	6.0	0.0	0.0	6.0	
9	59.29	0.0	0.0	0.6	64.72	0.0	0.0	5.43	0.0	0.0	5.43	
10	64.45	0.0	0.0	0.66	69.19	0.0	0.0	4.74	0.0	0.0	4.74	
11	69.61	0.0	0.0	0.72	73.59	0.0	0.0	3.98	0.0	0.0	3.98	
12	74.77	0.0	0.0	0.77	77.96	0.0	0.0	3.2	0.0	0.0	3.2	
13	79.93	0.0	0.0	0.83	82.33	0.0	0.0	2.4	0.0	0.0	2.4	
14	85.09	0.0	0.0	0.89	86.7	0.0	0.0	1.61	0.0	0.0	1.61	
15	90.25	0.0	0.0	0.94	91.05	0.0	0.0	0.8	0.0	0.0	0.8	**Mean lightness difference (16 steps)**
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔE^*_{CIELAB} = 4.1**
17	18.01	0.0	0.0	0.0	18.02	0.0	0.0	0.0	0.0	0.0	0.01	
18	37.36	0.0	0.0	0.34	44.39	0.0	0.0	7.02	0.0	0.0	7.02	
19	56.71	0.0	0.0	0.57	62.43	0.0	0.0	5.71	0.0	0.0	5.71	
20	76.06	0.0	0.0	0.79	79.06	0.0	0.0	2.99	0.0	0.0	2.99	**Mean lightness difference (5 steps)**
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔL^*_{CIELAB} = 3.2**
					Mean colour reproduction index:							**$R^*_{ab,m}$ = 82**

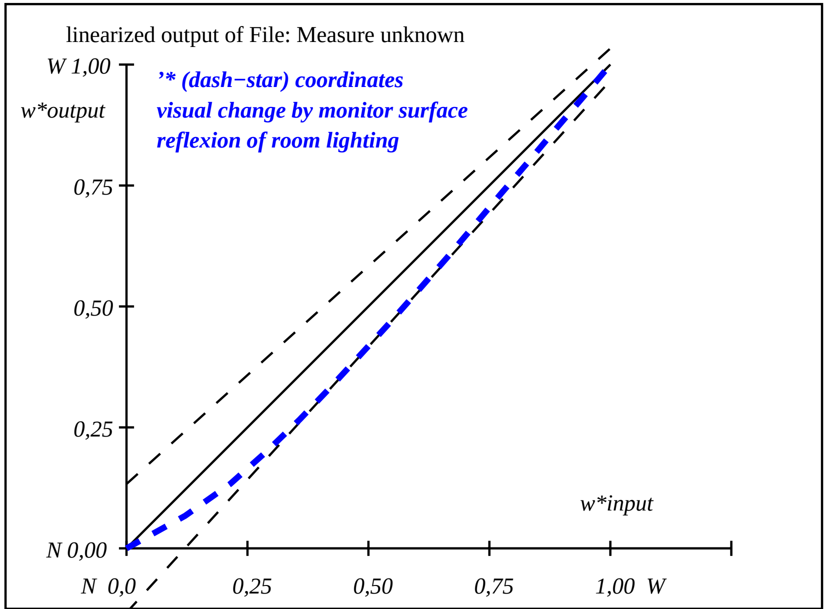
ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*	**Intended output S2**
1	18.01	0.0	0.0	0.0	18.01	0.0	0.0	0.0	0.0	0.0	0.01	**Specification according to**
2	23.17	0.0	0.0	0.07	23.17	0.0	0.0	0.0	0.0	0.0	0.01	**ISO/IEC 15775:1999 Annex G**
3	28.33	0.0	0.0	0.13	28.33	0.0	0.0	0.0	0.0	0.0	0.01	
4	33.49	0.0	0.0	0.2	33.49	0.0	0.0	0.0	0.0	0.0	0.01	
5	38.65	0.0	0.0	0.27	38.65	0.0	0.0	0.0	0.0	0.0	0.01	
6	43.81	0.0	0.0	0.33	43.81	0.0	0.0	0.0	0.0	0.0	0.01	
7	48.97	0.0	0.0	0.4	48.97	0.0	0.0	0.0	0.0	0.0	0.01	
8	54.13	0.0	0.0	0.47	54.13	0.0	0.0	0.0	0.0	0.0	0.01	
9	59.29	0.0	0.0	0.53	59.29	0.0	0.0	0.0	0.0	0.0	0.01	
10	64.45	0.0	0.0	0.6	64.45	0.0	0.0	0.0	0.0	0.0	0.01	
11	69.61	0.0	0.0	0.67	69.61	0.0	0.0	0.0	0.0	0.0	0.01	
12	74.77	0.0	0.0	0.73	74.77	0.0	0.0	0.0	0.0	0.0	0.01	
13	79.93	0.0	0.0	0.8	79.93	0.0	0.0	0.0	0.0	0.0	0.01	
14	85.09	0.0	0.0	0.87	85.09	0.0	0.0	0.0	0.0	0.0	0.01	
15	90.25	0.0	0.0	0.93	90.25	0.0	0.0	0.0	0.0	0.0	0.01	**Mean lightness difference (16 steps)**
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔE^*_{CIELAB} = 0.0**
17	18.01	0.0	0.0	0.0	18.01	0.0	0.0	0.0	0.0	0.0	0.01	
18	37.36	0.0	0.0	0.25	37.36	0.0	0.0	0.0	0.0	0.0	0.01	
19	56.71	0.0	0.0	0.5	56.71	0.0	0.0	0.0	0.0	0.0	0.01	
20	76.06	0.0	0.0	0.75	76.06	0.0	0.0	0.0	0.0	0.0	0.01	**Mean lightness difference (5 steps)**
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔL^*_{CIELAB} = 0.0**
					Mean colour reproduction index:							**$R^*_{ab,m}$ = 100**

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown



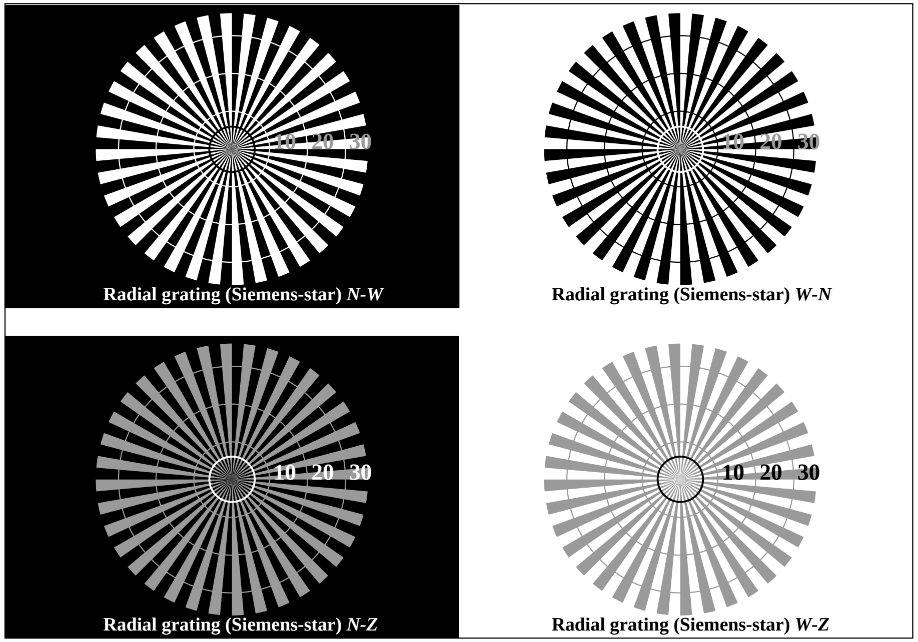
ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

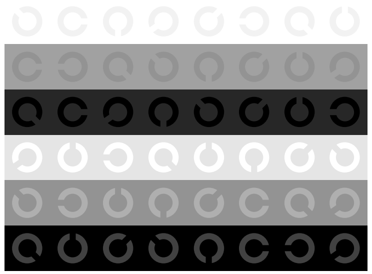
BAM registration: 20080401-ME15/10L/L15E31FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 18.0

input: *w* setgray*
output: *w* setgray*

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

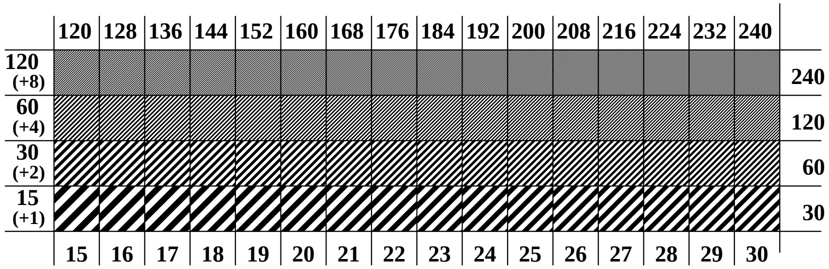


ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*

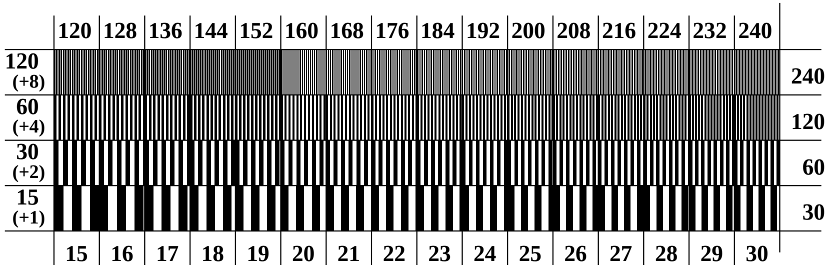
background step Hex code		*ring step* Hex code	code: background-ring
0		1	0-1
7		8	7-8
E		F	E-F
2		0	2-0
8		6	8-6
F		D	F-D

Landolt-rings *W-N*

ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*



ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	26.8/5.0	44.0/13.8	61.1/29.4	78.3/53.7	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,r}$ (relative)						N_0 (min.)	W_1 (max.)
$W^*_{input,eq}$	0.0	0.382	0.606	0.807	1.0		
Y_t / Y_{tmax}	0.0	0.105	0.291	0.582	1.0		

ME150-5, Element B: 5 visual equidistant L^*-grey steps + *N0* + *W1*; PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	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
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)																
$W^*_{input,eq}$	0.0	0.154	0.253	0.332	0.4	0.462	0.521	0.577	0.633	0.687	0.741	0.794	0.845	0.897	0.948	1.0
Y_t / Y_{tmax}	0.0	0.021	0.047	0.078	0.115	0.157	0.206	0.261	0.324	0.394	0.472	0.559	0.655	0.76	0.875	1.0

ME150-7, Element C: 16 visual equidistant L^*-grey steps; PS operator: *w* setgray*

BAM registration: 20080401-ME15/10L/L15E40FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range
BAM material: code=rha4ta
*L*w:L*n* = 95.4 : 26.8

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*	**Start output S1**
1	26.85	0.0	0.0	0.0	26.85	0.0	0.0	0.01	0.0	0.0	0.01	**Specification according to**
2	31.42	0.0	0.0	0.15	37.39	0.0	0.0	5.97	0.0	0.0	5.97	**ISO/IEC 15775:1999 Annex G**
3	35.99	0.0	0.0	0.25	44.22	0.0	0.0	8.23	0.0	0.0	8.23	
4	40.56	0.0	0.0	0.33	49.61	0.0	0.0	9.05	0.0	0.0	9.05	
5	45.13	0.0	0.0	0.4	54.27	0.0	0.0	9.13	0.0	0.0	9.13	
6	49.7	0.0	0.0	0.46	58.52	0.0	0.0	8.82	0.0	0.0	8.82	
7	54.27	0.0	0.0	0.52	62.55	0.0	0.0	8.28	0.0	0.0	8.28	
8	58.84	0.0	0.0	0.58	66.43	0.0	0.0	7.59	0.0	0.0	7.59	
9	63.41	0.0	0.0	0.63	70.23	0.0	0.0	6.81	0.0	0.0	6.81	
10	67.99	0.0	0.0	0.69	73.96	0.0	0.0	5.98	0.0	0.0	5.98	
11	72.56	0.0	0.0	0.74	77.66	0.0	0.0	5.1	0.0	0.0	5.1	
12	77.13	0.0	0.0	0.79	81.27	0.0	0.0	4.15	0.0	0.0	4.15	
13	81.7	0.0	0.0	0.85	84.8	0.0	0.0	3.11	0.0	0.0	3.11	
14	86.27	0.0	0.0	0.9	88.33	0.0	0.0	2.07	0.0	0.0	2.07	
15	90.84	0.0	0.0	0.95	91.87	0.0	0.0	1.03	0.0	0.0	1.03	**Mean lightness difference (16 steps)**
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔE^*_{CIELAB} = 5.3**
17	26.85	0.0	0.0	0.0	26.85	0.0	0.0	0.0	0.0	0.0	0.01	
18	43.99	0.0	0.0	0.38	53.1	0.0	0.0	9.11	0.0	0.0	9.11	
19	61.13	0.0	0.0	0.6	68.33	0.0	0.0	7.2	0.0	0.0	7.2	
20	78.27	0.0	0.0	0.81	82.16	0.0	0.0	3.88	0.0	0.0	3.88	**Mean lightness difference (5 steps)**
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔL^*_{CIELAB} = 4.0**

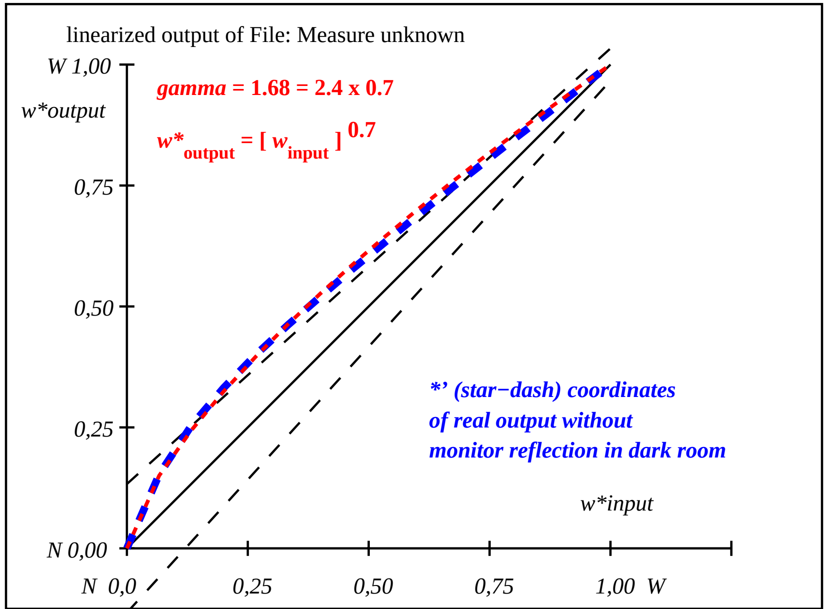
Mean colour reproduction index: **$R^*_{ab,m}$ = 77**

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

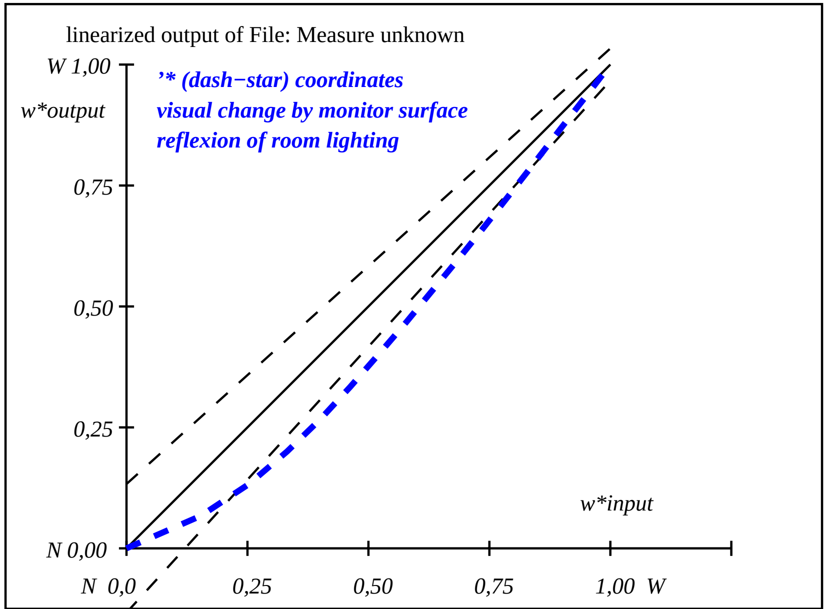
i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*	**Intended output S2**
1	26.85	0.0	0.0	0.0	26.85	0.0	0.0	0.0	0.0	0.0	0.01	**Specification according to**
2	31.42	0.0	0.0	0.07	31.42	0.0	0.0	0.0	0.0	0.0	0.01	**ISO/IEC 15775:1999 Annex G**
3	35.99	0.0	0.0	0.13	35.99	0.0	0.0	0.0	0.0	0.0	0.01	
4	40.56	0.0	0.0	0.2	40.56	0.0	0.0	0.0	0.0	0.0	0.01	
5	45.13	0.0	0.0	0.27	45.13	0.0	0.0	0.0	0.0	0.0	0.01	
6	49.7	0.0	0.0	0.33	49.7	0.0	0.0	0.0	0.0	0.0	0.01	
7	54.27	0.0	0.0	0.4	54.27	0.0	0.0	0.0	0.0	0.0	0.01	
8	58.84	0.0	0.0	0.47	58.84	0.0	0.0	0.0	0.0	0.0	0.01	
9	63.41	0.0	0.0	0.53	63.41	0.0	0.0	0.0	0.0	0.0	0.01	
10	67.99	0.0	0.0	0.6	67.99	0.0	0.0	0.0	0.0	0.0	0.01	
11	72.56	0.0	0.0	0.67	72.56	0.0	0.0	0.0	0.0	0.0	0.01	
12	77.13	0.0	0.0	0.73	77.13	0.0	0.0	0.0	0.0	0.0	0.01	
13	81.7	0.0	0.0	0.8	81.7	0.0	0.0	0.0	0.0	0.0	0.01	
14	86.27	0.0	0.0	0.87	86.27	0.0	0.0	0.0	0.0	0.0	0.01	
15	90.84	0.0	0.0	0.93	90.84	0.0	0.0	0.0	0.0	0.0	0.01	**Mean lightness difference (16 steps)**
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔE^*_{CIELAB} = 0.0**
17	26.85	0.0	0.0	0.0	26.85	0.0	0.0	0.0	0.0	0.0	0.01	
18	43.99	0.0	0.0	0.25	43.99	0.0	0.0	0.0	0.0	0.0	0.01	
19	61.13	0.0	0.0	0.5	61.13	0.0	0.0	0.0	0.0	0.0	0.01	
20	78.27	0.0	0.0	0.75	78.27	0.0	0.0	0.0	0.0	0.0	0.01	**Mean lightness difference (5 steps)**
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	**ΔL^*_{CIELAB} = 0.0**

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

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

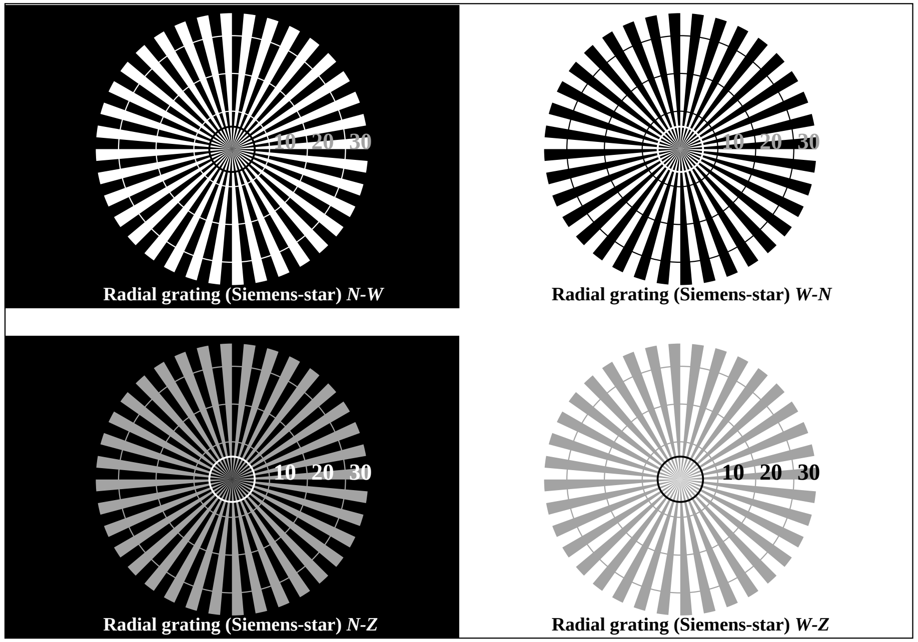


ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

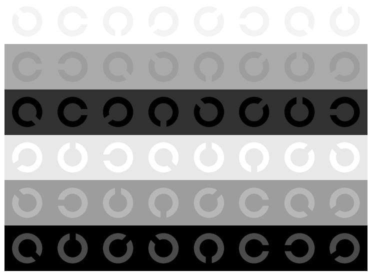
BAM registration: 20080401-ME15/10L/L15E41FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 26.8
BAM material: code=rha4ta

input: *w* setgray*
output: *w* setgray*

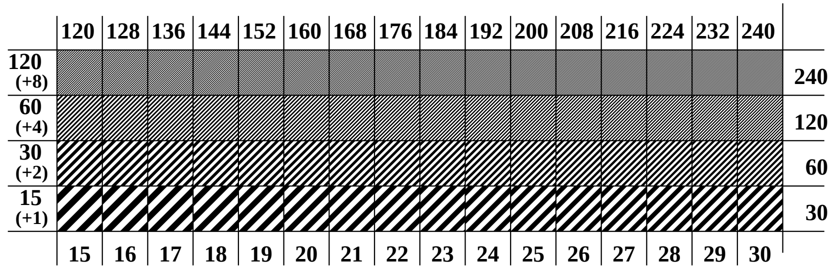


ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*

background step Hex code		*ring step Hex code*
0	1	0-1
7	8	7-8
E	F	E-F
2	0	2-0
8	6	8-6
F	D	F-D



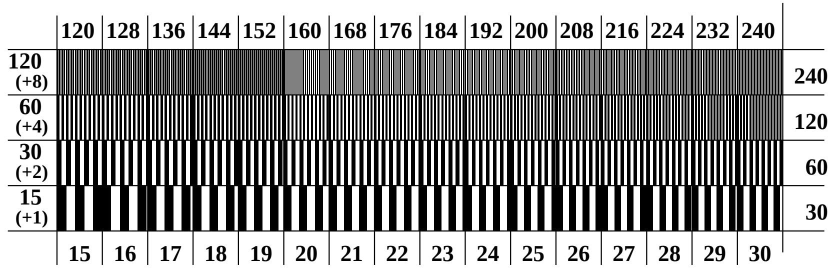
ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	38.0/10.1	52.3/20.4	66.7/36.2	81.1/58.6	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,\,r}$ (relative)							
$W^*_{input,eq}$	0.0	0.425	0.64	0.826	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.132	0.333	0.618	1.0		

ME150-5, Element B: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w* setgray*



ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	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
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)																
$W^*_{input,eq}$	0.0	0.191	0.294	0.373	0.441	0.503	0.56	0.615	0.667	0.717	0.766	0.814	0.862	0.908	0.954	1.0
Y_t / Y_{tmax}	0.0	0.029	0.063	0.101	0.143	0.191	0.243	0.302	0.366	0.436	0.513	0.596	0.686	0.783	0.888	1.0

ME150-7, Element C: 16 visual equidistant *L**-grey steps; PS operator: *w* setgray*

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

BAM registration: 20080401-ME15/10L/L15E50FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 38.0

www.ps.bam.de/ME15/10L/L15E51FP.PS/.PDF; linearized output

F: Output Linearization (OL) data ME15/10L/L15E51FP.DAT in File (F)

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

Start output S1
Specification according to ISO/IEC 15775:1999 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	0.0	0.01
2	41.81	0.0	0.0	0.19	48.95	0.0	0.0	7.13	0.0	0.0	7.13
3	45.64	0.0	0.0	0.29	54.87	0.0	0.0	9.22	0.0	0.0	9.22
4	49.47	0.0	0.0	0.37	59.43	0.0	0.0	9.96	0.0	0.0	9.96
5	53.3	0.0	0.0	0.44	63.34	0.0	0.0	10.04	0.0	0.0	10.04
6	57.13	0.0	0.0	0.5	66.86	0.0	0.0	9.73	0.0	0.0	9.73
7	60.96	0.0	0.0	0.56	70.14	0.0	0.0	9.19	0.0	0.0	9.19
8	64.78	0.0	0.0	0.61	73.28	0.0	0.0	8.49	0.0	0.0	8.49
9	68.61	0.0	0.0	0.67	76.31	0.0	0.0	7.7	0.0	0.0	7.7
10	72.44	0.0	0.0	0.72	79.15	0.0	0.0	6.71	0.0	0.0	6.71
11	76.27	0.0	0.0	0.77	81.95	0.0	0.0	5.68	0.0	0.0	5.68
12	80.1	0.0	0.0	0.81	84.73	0.0	0.0	4.64	0.0	0.0	4.64
13	83.93	0.0	0.0	0.86	87.47	0.0	0.0	3.55	0.0	0.0	3.55
14	87.75	0.0	0.0	0.91	90.1	0.0	0.0	2.35	0.0	0.0	2.35
15	91.58	0.0	0.0	0.95	92.75	0.0	0.0	1.17	0.0	0.0	1.17
16	95.41	0.0	0.0	1.0	95.41	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	0.01
18	52.34	0.0	0.0	0.42	62.36	0.0	0.0	10.02	0.0	0.0	10.02
19	66.7	0.0	0.0	0.64	74.79	0.0	0.0	8.09	0.0	0.0	8.09
20	81.05	0.0	0.0	0.83	85.42	0.0	0.0	4.36	0.0	0.0	4.36
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) ΔE^*_{CIELAB} = **6.0**

Mean lightness difference (5 steps) ΔL^*_{CIELAB} = **4.5**

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

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

Intended output S2
Specification according to ISO/IEC 15775:1999 Annex G

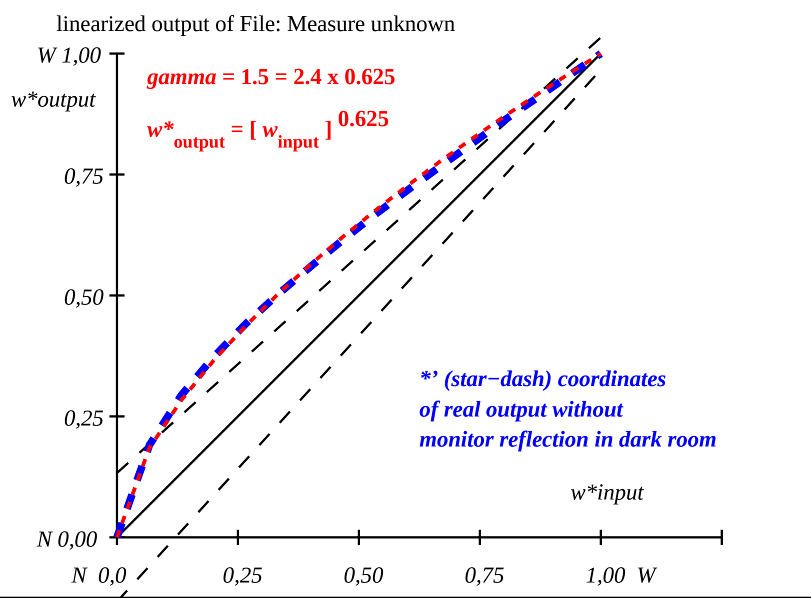
i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	37.99	0.0	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.0	0.01
2	41.81	0.0	0.0	0.07	41.81	0.0	0.0	0.0	0.0	0.0	0.01
3	45.64	0.0	0.0	0.13	45.64	0.0	0.0	0.0	0.0	0.0	0.01
4	49.47	0.0	0.0	0.2	49.47	0.0	0.0	0.0	0.0	0.0	0.01
5	53.3	0.0	0.0	0.27	53.3	0.0	0.0	0.0	0.0	0.0	0.01
6	57.13	0.0	0.0	0.33	57.13	0.0	0.0	0.0	0.0	0.0	0.01
7	60.96	0.0	0.0	0.4	60.96	0.0	0.0	0.0	0.0	0.0	0.01
8	64.78	0.0	0.0	0.47	64.78	0.0	0.0	0.0	0.0	0.0	0.01
9	68.61	0.0	0.0	0.53	68.61	0.0	0.0	0.0	0.0	0.0	0.01
10	72.44	0.0	0.0	0.6	72.44	0.0	0.0	0.0	0.0	0.0	0.01
11	76.27	0.0	0.0	0.67	76.27	0.0	0.0	0.0	0.0	0.0	0.01
12	80.1	0.0	0.0	0.73	80.1	0.0	0.0	0.0	0.0	0.0	0.01
13	83.93	0.0	0.0	0.8	83.93	0.0	0.0	0.0	0.0	0.0	0.01
14	87.75	0.0	0.0	0.87	87.75	0.0	0.0	0.0	0.0	0.0	0.01
15	91.58	0.0	0.0	0.93	91.58	0.0	0.0	0.0	0.0	0.0	0.01
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01
17	37.99	0.0	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.0	0.01
18	52.34	0.0	0.0	0.25	52.34	0.0	0.0	0.0	0.0	0.0	0.01
19	66.7	0.0	0.0	0.5	66.7	0.0	0.0	0.0	0.0	0.0	0.01
20	81.05	0.0	0.0	0.75	81.05	0.0	0.0	0.0	0.0	0.0	0.01
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) ΔE^*_{CIELAB} = **0.0**

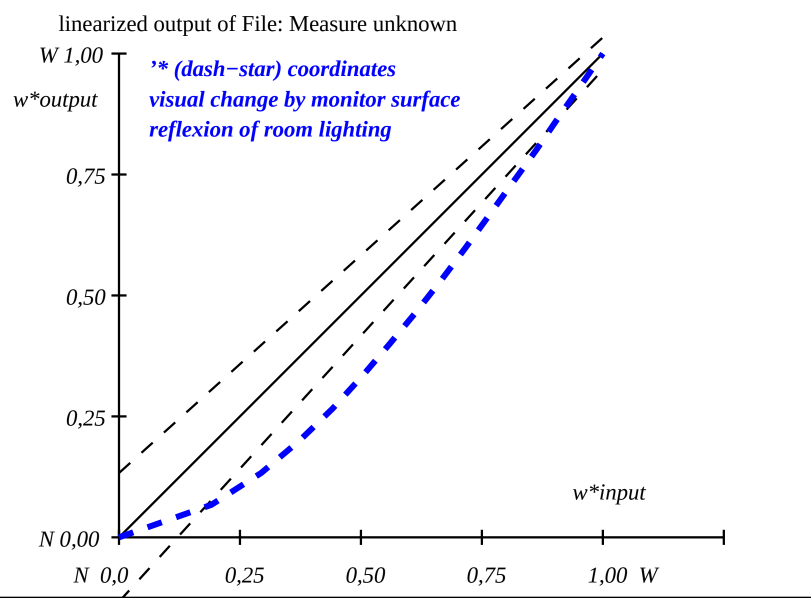
Mean lightness difference (5 steps) ΔL^*_{CIELAB} = **0.0**

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

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

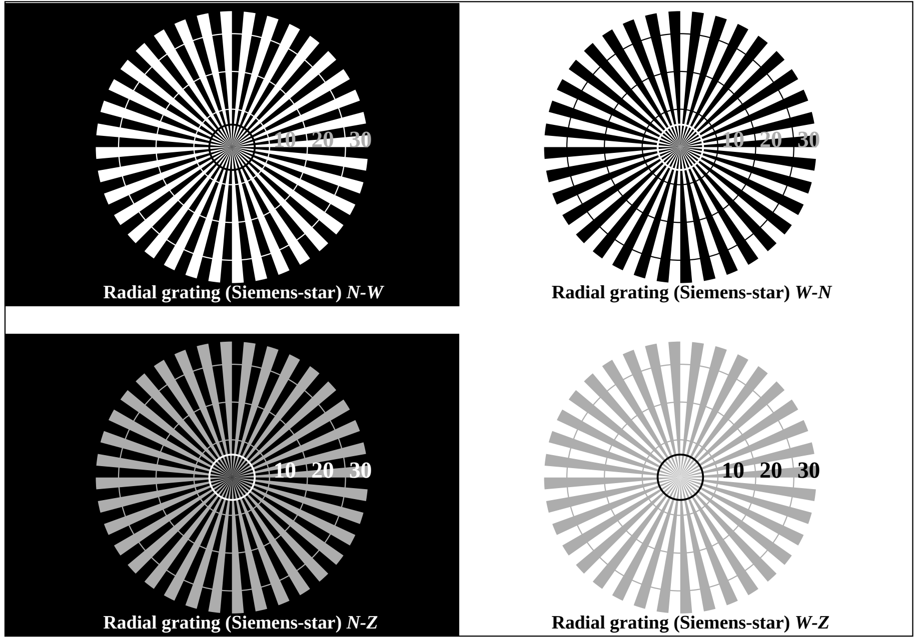


ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

BAM registration: 20080401-ME15/10L/L15E51FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 38.0
BAM material: code=rha4ta

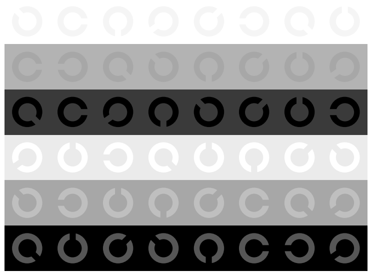
Colorimetric specification of Page 11/16 according to ISO/IEC 15775:1999 Annex G
Page 12/16; recognition of 16 grey steps; Contrast range $Yw:Yn$ = 88.6 : 10.1

input: *w* setgray*
output: *w* setgray*



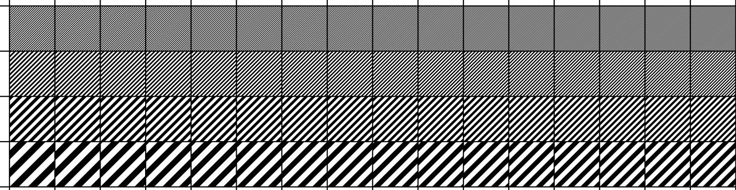
ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*

background step *Hex code*		*ring step* *Hex code*
0	1	0-1
7	8	7-8
E	F	E-F
2	0	2-0
8	6	8-6
F	D	F-D

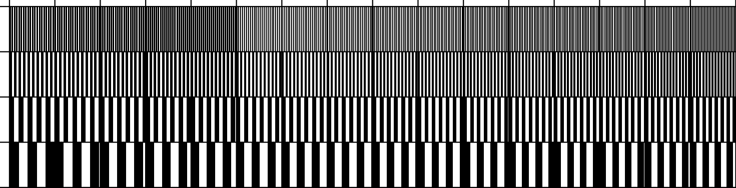


Landolt-rings *W-N* — *code: background-ring*

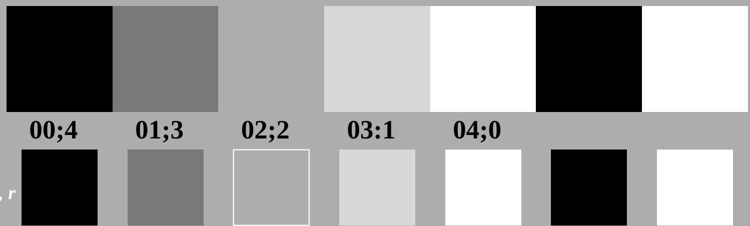
ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*

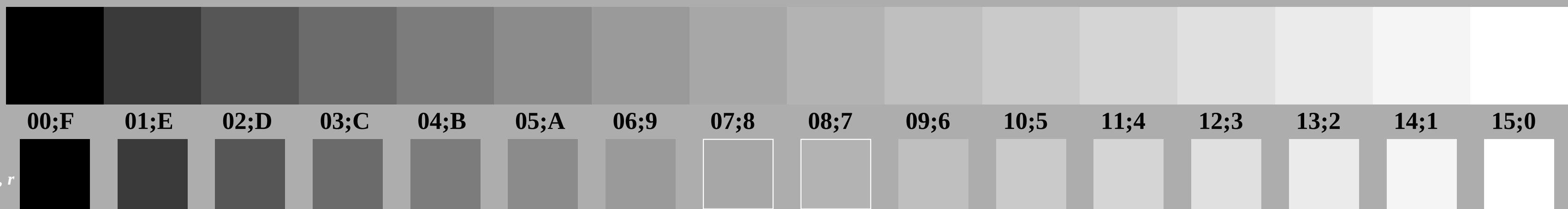


ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*



$L^*/Y_{intended}$ (absolute)	52.0/20.2	62.9/31.4	73.7/46.3	84.6/65.2	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,r}$ (relative) $w^*_{input,eq}$	0.0	0.472	0.678	0.847	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.165	0.381	0.657	1.0		

ME150-5, Element B: 5 visual equidistant L^*-grey steps + *N0* + *W1*; PS operator: *w* setgray*



$L^*/Y_{intended}$ (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
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) $w^*_{input,eq}$	0.0	0.226	0.338	0.419	0.487	0.547	0.603	0.654	0.702	0.748	0.793	0.836	0.878	0.92	0.959	1.0
Y_t / Y_{tmax}	0.0	0.039	0.082	0.128	0.177	0.231	0.288	0.349	0.415	0.484	0.558	0.637	0.72	0.809	0.902	1.0

ME150-7, Element C: 16 visual equidistant L^*-grey steps; PS operator: *w* setgray*

Test chart ME15 according to ISO 9241-306; test chart 3 according to ISO/IEC 15775
Page 13/16; recognition of 16 grey steps; Contrast range $Yw:Yn$ = 88.6 : 20.2

input: *w* setgray*
output: *w* setgray*

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

BAM registration: 20080401-ME15/10L/L15E60FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 52.0

www.ps.bam.de/ME15/10L/L15E61FP.PS/.PDF; linearized output
F: Output Linearization (OL) data ME15/10L/L15E61FP.DAT in File (F)

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	0.23	61.84	0.0	0.0	6.93	0.0	0.0	6.93
3	57.8	0.0	0.0	0.34	66.7	0.0	0.0	8.9	0.0	0.0	8.9
4	60.7	0.0	0.0	0.42	70.19	0.0	0.0	9.5	0.0	0.0	9.5
5	63.59	0.0	0.0	0.49	73.15	0.0	0.0	9.56	0.0	0.0	9.56
6	66.48	0.0	0.0	0.55	75.77	0.0	0.0	9.29	0.0	0.0	9.29
7	69.37	0.0	0.0	0.6	78.19	0.0	0.0	8.81	0.0	0.0	8.81
8	72.27	0.0	0.0	0.65	80.39	0.0	0.0	8.12	0.0	0.0	8.12
9	75.16	0.0	0.0	0.7	82.47	0.0	0.0	7.31	0.0	0.0	7.31
10	78.05	0.0	0.0	0.75	84.49	0.0	0.0	6.44	0.0	0.0	6.44
11	80.95	0.0	0.0	0.79	86.45	0.0	0.0	5.5	0.0	0.0	5.5
12	83.84	0.0	0.0	0.84	88.29	0.0	0.0	4.45	0.0	0.0	4.45
13	86.73	0.0	0.0	0.88	90.14	0.0	0.0	3.4	0.0	0.0	3.4
14	89.62	0.0	0.0	0.92	91.92	0.0	0.0	2.29	0.0	0.0	2.29
15	92.52	0.0	0.0	0.96	93.65	0.0	0.0	1.13	0.0	0.0	1.14
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	0.47	72.41	0.0	0.0	9.54	0.0	0.0	9.54
19	73.71	0.0	0.0	0.68	81.43	0.0	0.0	7.71	0.0	0.0	7.71
20	84.56	0.0	0.0	0.85	88.75	0.0	0.0	4.19	0.0	0.0	4.19
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01

Start output S1
Specification according to ISO/IEC 15775:1999 Annex G

Mean lightness difference (16 steps)
ΔE^*_{CIELAB} = **5.7**

Mean lightness difference (5 steps)
ΔL^*_{CIELAB} = **4.3**

Mean colour reproduction index: $R^*_{ab,m}$ = **75**

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

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	0.07	54.91	0.0	0.0	0.0	0.0	0.0	0.01
3	57.8	0.0	0.0	0.13	57.8	0.0	0.0	0.0	0.0	0.0	0.01
4	60.7	0.0	0.0	0.2	60.7	0.0	0.0	0.0	0.0	0.0	0.01
5	63.59	0.0	0.0	0.27	63.59	0.0	0.0	0.0	0.0	0.0	0.01
6	66.48	0.0	0.0	0.33	66.48	0.0	0.0	0.0	0.0	0.0	0.01
7	69.37	0.0	0.0	0.4	69.37	0.0	0.0	0.0	0.0	0.0	0.01
8	72.27	0.0	0.0	0.47	72.27	0.0	0.0	0.0	0.0	0.0	0.01
9	75.16	0.0	0.0	0.53	75.16	0.0	0.0	0.0	0.0	0.0	0.01
10	78.05	0.0	0.0	0.6	78.05	0.0	0.0	0.0	0.0	0.0	0.01
11	80.95	0.0	0.0	0.67	80.95	0.0	0.0	0.0	0.0	0.0	0.01
12	83.84	0.0	0.0	0.73	83.84	0.0	0.0	0.0	0.0	0.0	0.01
13	86.73	0.0	0.0	0.8	86.73	0.0	0.0	0.0	0.0	0.0	0.01
14	89.62	0.0	0.0	0.87	89.62	0.0	0.0	0.0	0.0	0.0	0.01
15	92.52	0.0	0.0	0.93	92.52	0.0	0.0	0.0	0.0	0.0	0.01
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	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	0.25	62.87	0.0	0.0	0.0	0.0	0.0	0.01
19	73.71	0.0	0.0	0.5	73.71	0.0	0.0	0.0	0.0	0.0	0.01
20	84.56	0.0	0.0	0.75	84.56	0.0	0.0	0.0	0.0	0.0	0.01
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01

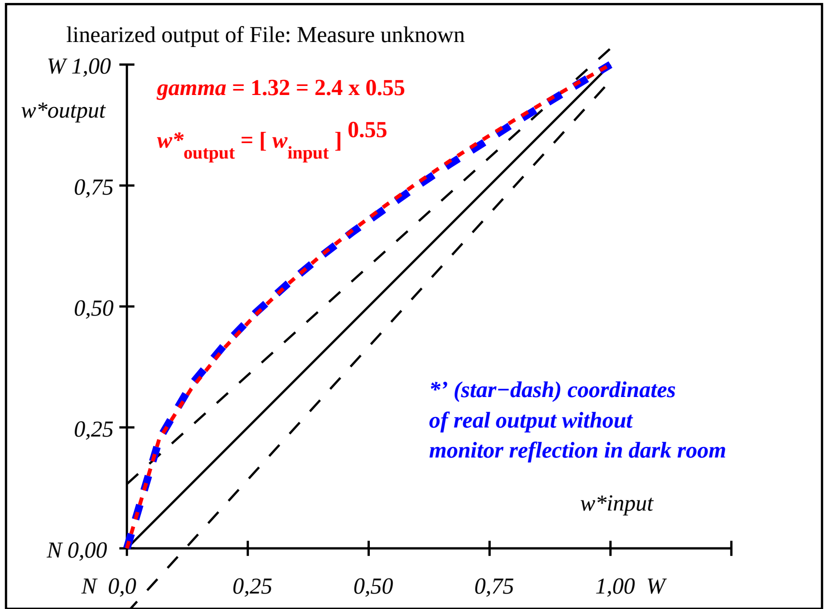
Intended output S2
Specification according to ISO/IEC 15775:1999 Annex G

Mean lightness difference (16 steps)
ΔE^*_{CIELAB} = **0.0**

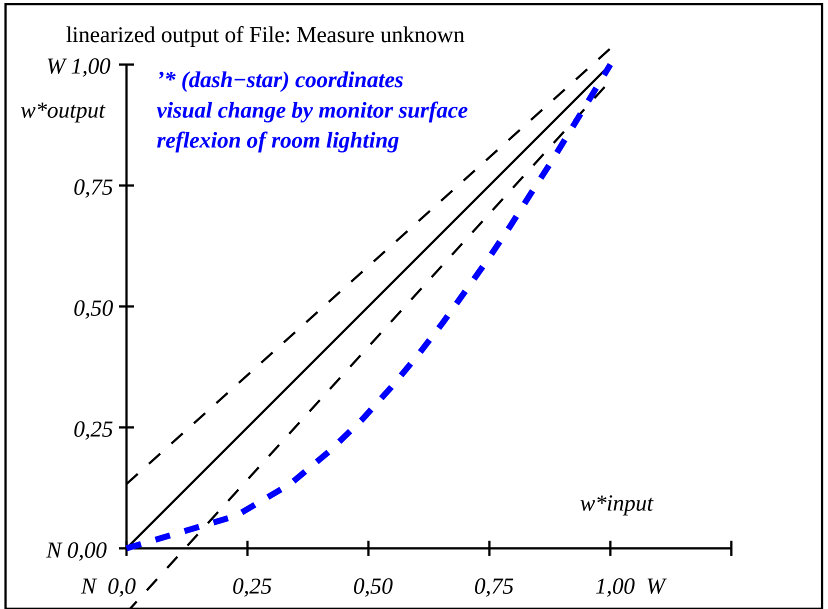
Mean lightness difference (5 steps)
ΔL^*_{CIELAB} = **0.0**

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

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

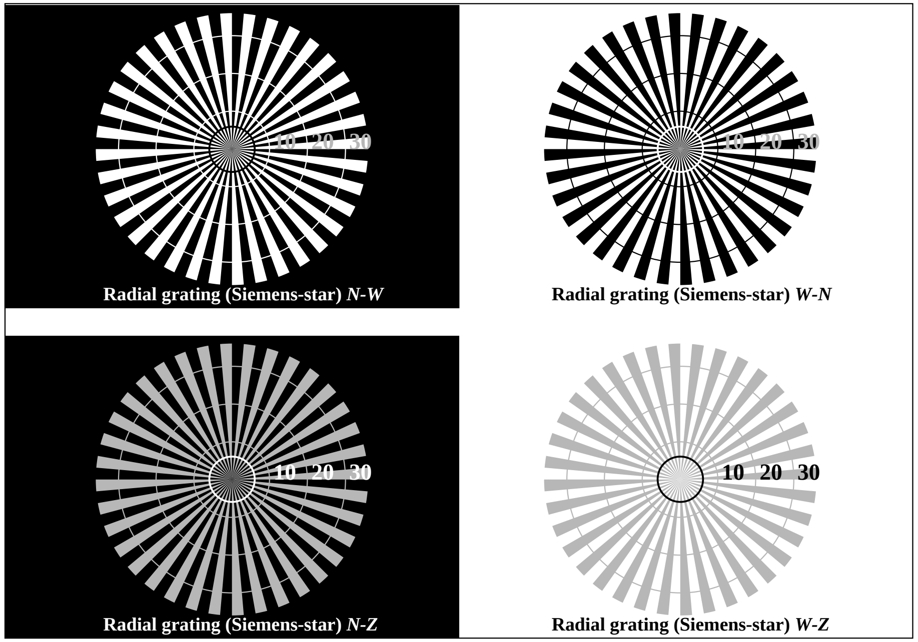
See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

BAM registration: 20080401-ME15/10L/L15E61FP.PS/.PDF
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 52.0
BAM material: code=rha4ta

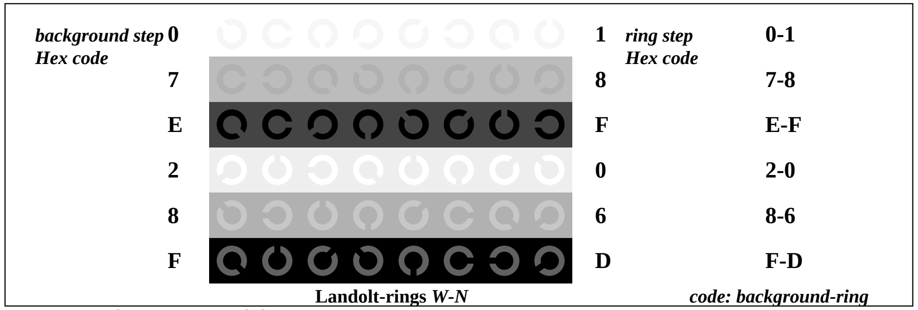
Colorimetric specification of Page 13/16 according to ISO/IEC 15775:1999 Annex G
Page 14/16; recognition of 16 grey steps; Contrast range $Yw:Yn$ = 88.6 : 20.2

input: *w* setgray*
output: *w* setgray*

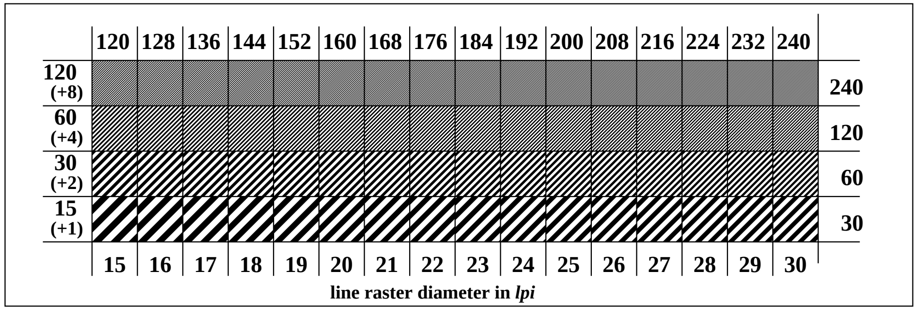
See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1



ME150-3, Element A: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w* setgray*



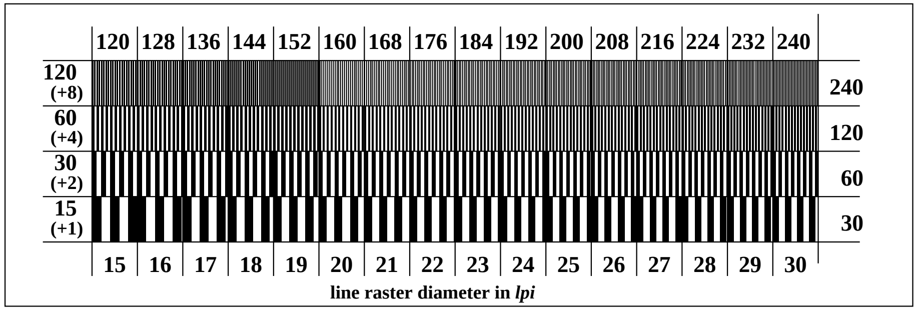
ME151-1, Element D: Landolt-rings *W-N*; PS operator: *w* setgray*



ME151-3, Element E: Line raster under 45° (or 135°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	69.7/40.3	76.1/50.1	82.6/61.3	89.0/74.1	95.4/88.6	N_0 (min.)	W_1 (max.)
No. and Hex code	00;4	01;3	02;2	03:1	04;0		
$w^*=l^*_{CIELAB,r}$ (relative) $w^*_{input,eq}$	0.0	0.517	0.716	0.869	1.0	N_0 (min.)	W_1 (max.)
Y_t / Y_{tmax}	0.0	0.202	0.435	0.7	1.0		

ME150-5, Element B: 5 visual equidistant L^*-grey steps + *N0* + *W1*; PS operator: *w* setgray*



ME151-5, Element F: Line raster under 90° (or 0°); PS operator: *w* setgray*

$L^*/Y_{intended}$ (absolute)	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
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) $w^*_{input,eq}$	0.0	0.266	0.38	0.466	0.534	0.592	0.645	0.693	0.739	0.781	0.821	0.86	0.896	0.932	0.966	1.0
Y_t / Y_{tmax}	0.0	0.051	0.104	0.16	0.217	0.277	0.338	0.402	0.469	0.537	0.608	0.682	0.757	0.836	0.917	1.0

ME150-7, Element C: 16 visual equidistant L^*-grey steps; PS operator: *w* setgray*

BAM registration: 20080401-ME15/10L/L15E70FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 69.7

See for similar files: http://www.ps.bam.de/ME15/
Technical information: http://www.ps.bam.de/9241
Version 2.0, io=1,1

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	69.7	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.01
2	71.41	0.0	0.0	0.27	76.52	0.0	0.0	5.11	0.0	0.0	5.11
3	73.13	0.0	0.0	0.38	79.48	0.0	0.0	6.35	0.0	0.0	6.35
4	74.84	0.0	0.0	0.47	81.67	0.0	0.0	6.83	0.0	0.0	6.83
5	76.55	0.0	0.0	0.53	83.43	0.0	0.0	6.87	0.0	0.0	6.87
6	78.27	0.0	0.0	0.59	84.93	0.0	0.0	6.66	0.0	0.0	6.66
7	79.98	0.0	0.0	0.64	86.27	0.0	0.0	6.29	0.0	0.0	6.29
8	81.7	0.0	0.0	0.69	87.52	0.0	0.0	5.82	0.0	0.0	5.82
9	83.41	0.0	0.0	0.74	88.7	0.0	0.0	5.29	0.0	0.0	5.29
10	85.12	0.0	0.0	0.78	89.77	0.0	0.0	4.64	0.0	0.0	4.64
11	86.84	0.0	0.0	0.82	90.8	0.0	0.0	3.96	0.0	0.0	3.96
12	88.55	0.0	0.0	0.86	91.8	0.0	0.0	3.24	0.0	0.0	3.24
13	90.27	0.0	0.0	0.9	92.73	0.0	0.0	2.46	0.0	0.0	2.46
14	91.98	0.0	0.0	0.93	93.66	0.0	0.0	1.68	0.0	0.0	1.68
15	93.7	0.0	0.0	0.97	94.53	0.0	0.0	0.83	0.0	0.0	0.83
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01
17	69.7	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.01
18	76.13	0.0	0.0	0.52	82.99	0.0	0.0	6.86	0.0	0.0	6.86
19	82.55	0.0	0.0	0.72	88.11	0.0	0.0	5.55	0.0	0.0	5.55
20	88.98	0.0	0.0	0.87	92.03	0.0	0.0	3.05	0.0	0.0	3.05
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01

Start output S1
Specification according to ISO/IEC 15775:1999 Annex G

Mean lightness difference (16 steps) ΔE^*_{CIELAB} = **4.1**

Mean lightness difference (5 steps) ΔL^*_{CIELAB} = **3.1**

Mean colour reproduction index: $R^*_{ab,m}$ = **82**

ME150-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown

i	LAB*ref			l*out	LAB*out			LAB*out/c-ref			ΔE*
1	69.7	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.01
2	71.41	0.0	0.0	0.07	71.41	0.0	0.0	0.0	0.0	0.0	0.01
3	73.13	0.0	0.0	0.13	73.13	0.0	0.0	0.0	0.0	0.0	0.01
4	74.84	0.0	0.0	0.2	74.84	0.0	0.0	0.0	0.0	0.0	0.01
5	76.55	0.0	0.0	0.27	76.55	0.0	0.0	0.0	0.0	0.0	0.01
6	78.27	0.0	0.0	0.33	78.27	0.0	0.0	0.0	0.0	0.0	0.01
7	79.98	0.0	0.0	0.4	79.98	0.0	0.0	0.0	0.0	0.0	0.01
8	81.7	0.0	0.0	0.47	81.7	0.0	0.0	0.0	0.0	0.0	0.01
9	83.41	0.0	0.0	0.53	83.41	0.0	0.0	0.0	0.0	0.0	0.01
10	85.12	0.0	0.0	0.6	85.12	0.0	0.0	0.0	0.0	0.0	0.01
11	86.84	0.0	0.0	0.67	86.84	0.0	0.0	0.0	0.0	0.0	0.01
12	88.55	0.0	0.0	0.73	88.55	0.0	0.0	0.0	0.0	0.0	0.01
13	90.27	0.0	0.0	0.8	90.27	0.0	0.0	0.0	0.0	0.0	0.01
14	91.98	0.0	0.0	0.87	91.98	0.0	0.0	0.0	0.0	0.0	0.01
15	93.7	0.0	0.0	0.93	93.7	0.0	0.0	0.0	0.0	0.0	0.01
16	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01
17	69.7	0.0	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.01
18	76.13	0.0	0.0	0.25	76.13	0.0	0.0	0.0	0.0	0.0	0.01
19	82.55	0.0	0.0	0.5	82.55	0.0	0.0	0.0	0.0	0.0	0.01
20	88.98	0.0	0.0	0.75	88.98	0.0	0.0	0.0	0.0	0.0	0.01
21	95.41	0.0	0.0	1.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01

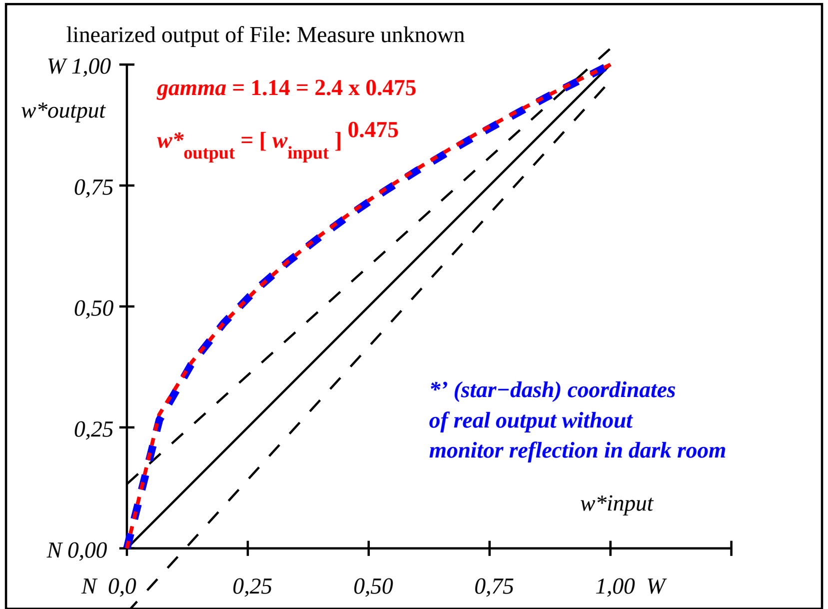
Intended output S2
Specification according to ISO/IEC 15775:1999 Annex G

Mean lightness difference (16 steps) ΔE^*_{CIELAB} = **0.0**

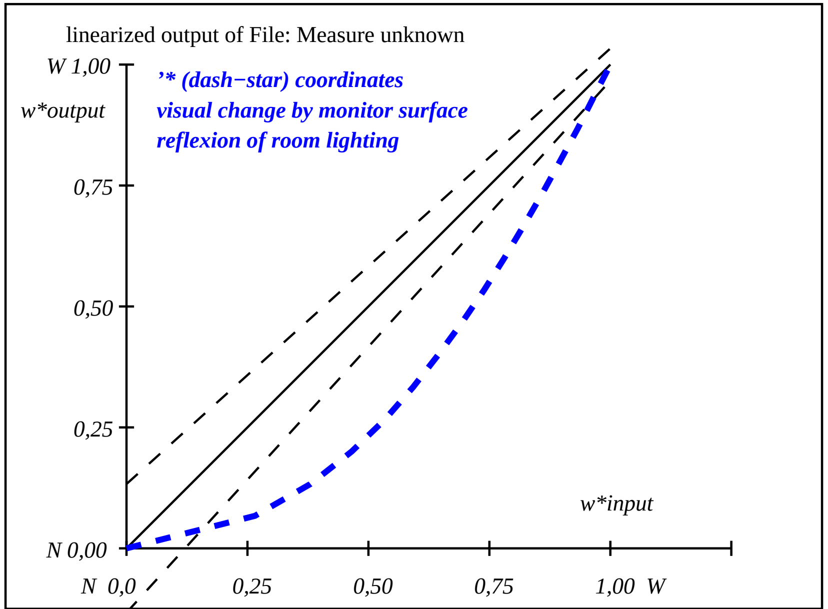
Mean lightness difference (5 steps) ΔL^*_{CIELAB} = **0.0**

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

ME151-3, Meas.: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown



ME150-7, File: Measure unknown; Device: Device unknown; Date: Date unknown

BAM registration: 20080401-ME15/10L/L15E71FP.PS/.PDF
BAM material: code=rha4ta
Application for achromatic display output with CIELAB contrast range $L^*w:L^*n$ = 95.4 : 69.7

input: *w* setgray*
output: *w* setgray*