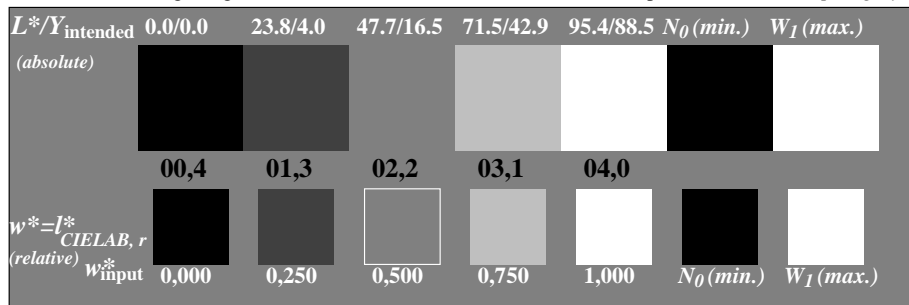
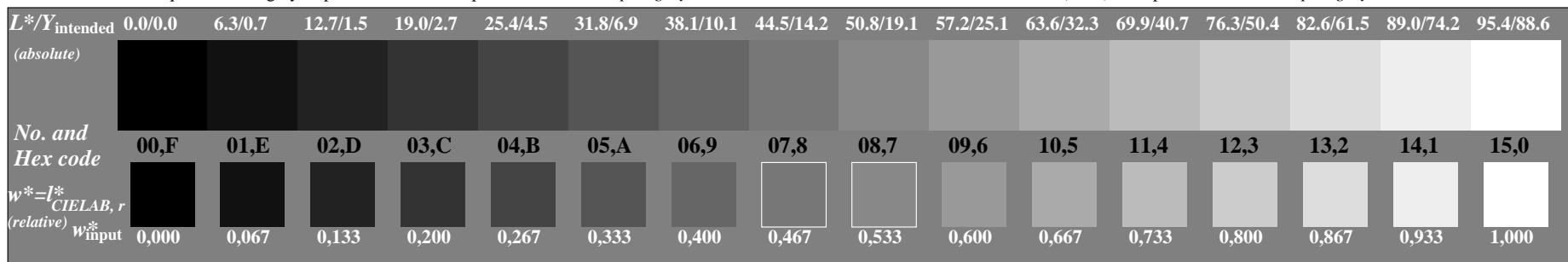


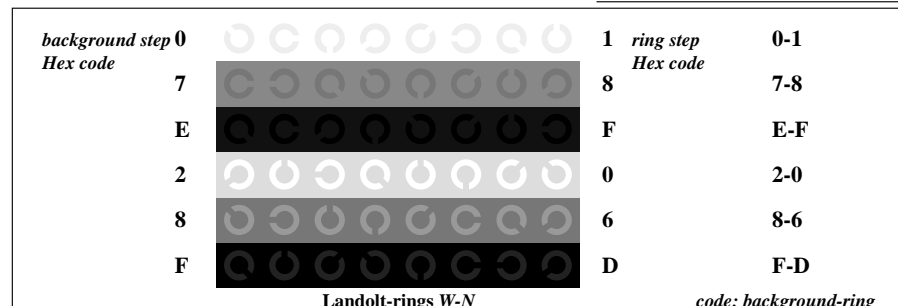
Picture A1: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w*lin 1.0 exp setgray*



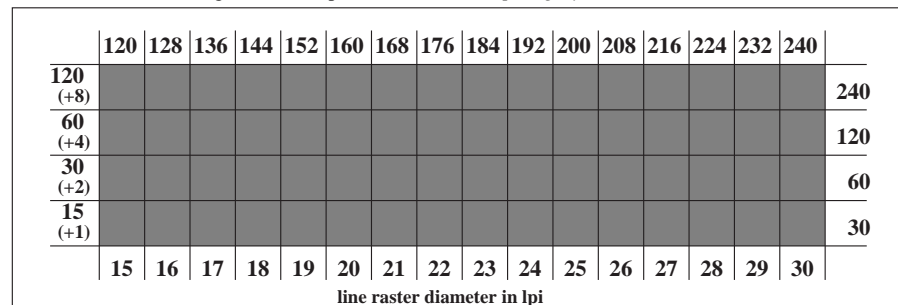
Picture A2: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w*lin 1.0 exp setgray*



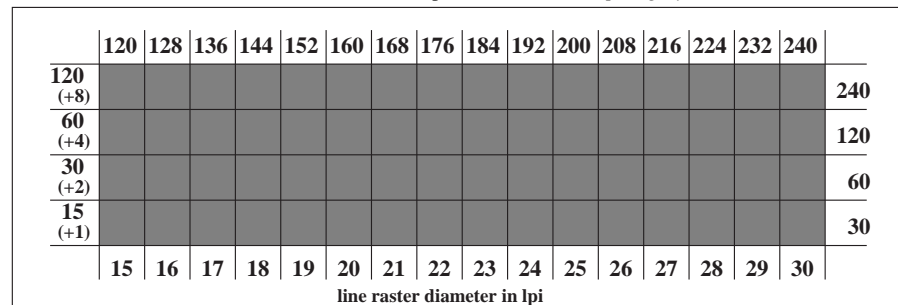
Picture A3: 16 visual equidistant *L**-grey steps; PS operator: *w*lin 1.0 exp setgray*



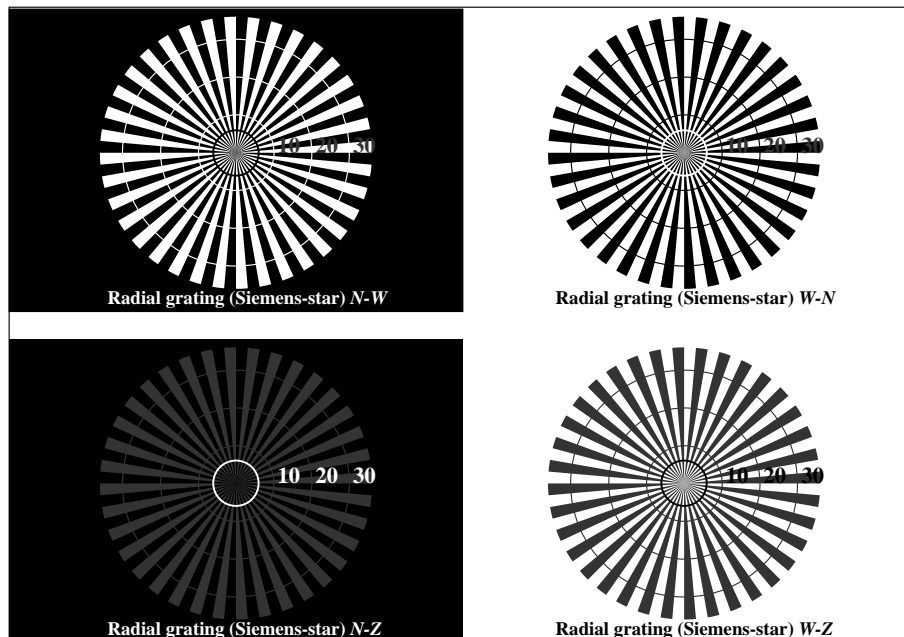
Picture A4: Landolt-rings *W-N*; PS operator: *w*lin 1.0 exp setgray*



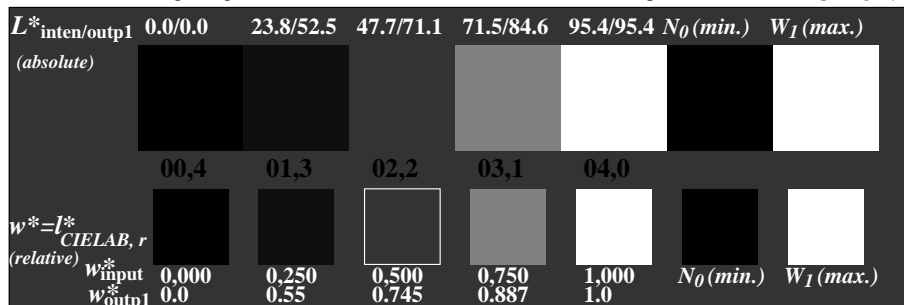
Picture A5: Line raster under 45° (or 135°); PS operator: *w*lin 1.0 exp setgray*



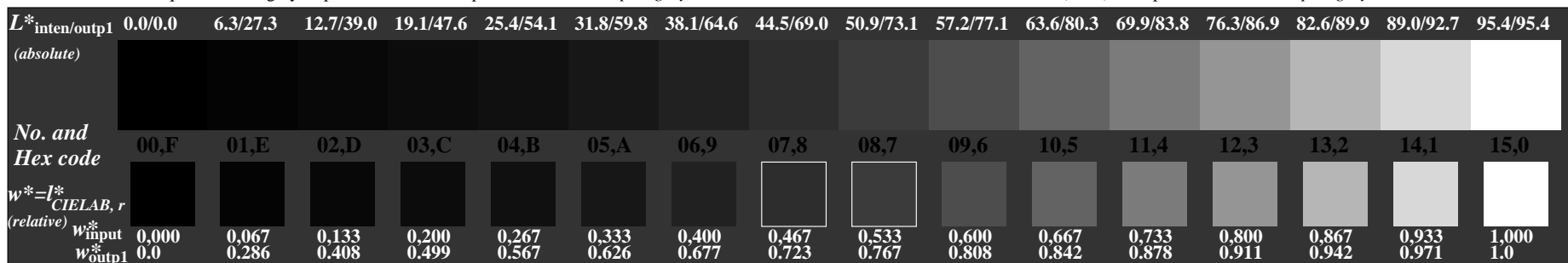
Picture A6: Line raster under 90° (or 0°); PS operator: *w*lin 1.0 exp setgray*



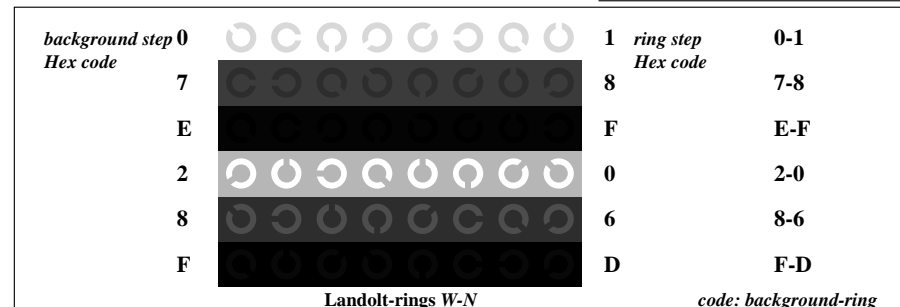
Picture A1: Radial gratings (Siemens-stars) N-W, W-N, N-Z and W-Z; PS operator: $w^*lin\ 1.0\ exp\ setgray$



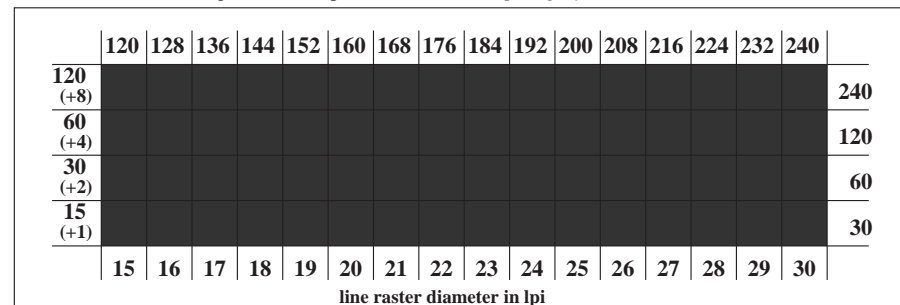
Picture A2: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: $w^*lin\ 1.0\ exp\ setgray$



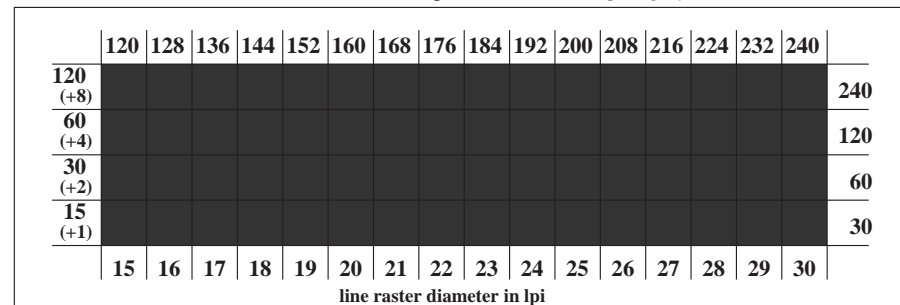
Picture A3: 16 visual equidistant L^* -grey steps; PS operator: $w^*lin\ 1.0\ exp\ setgray$



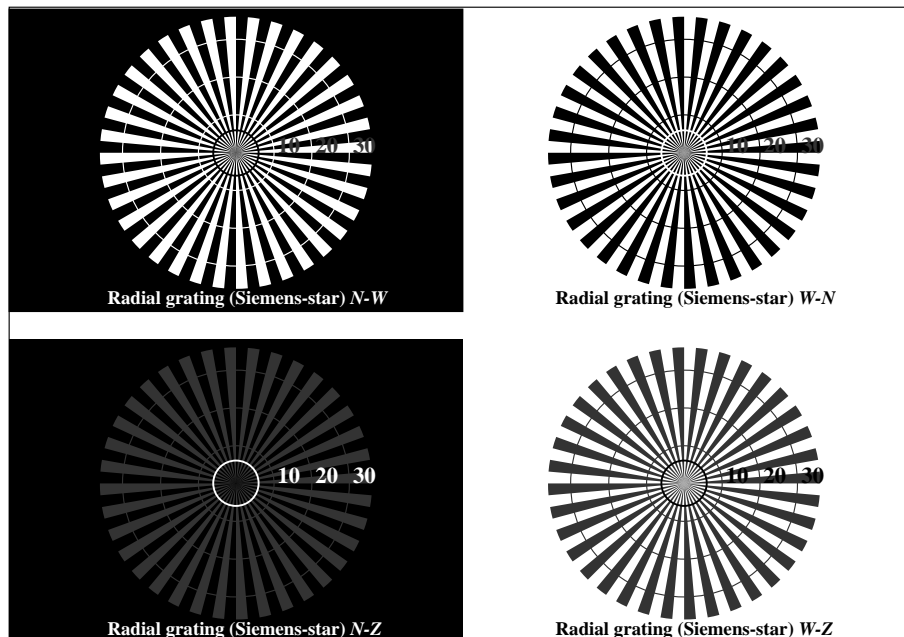
Picture A4: Landolt-rings W-N; PS operator: $w^*lin\ 1.0\ exp\ setgray$



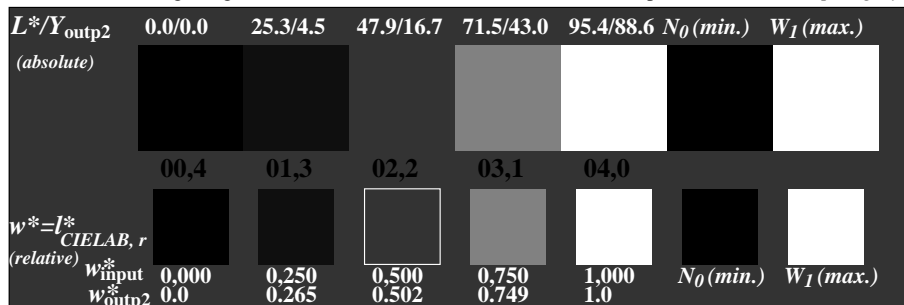
Picture A5: Line raster under 45° (or 135°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



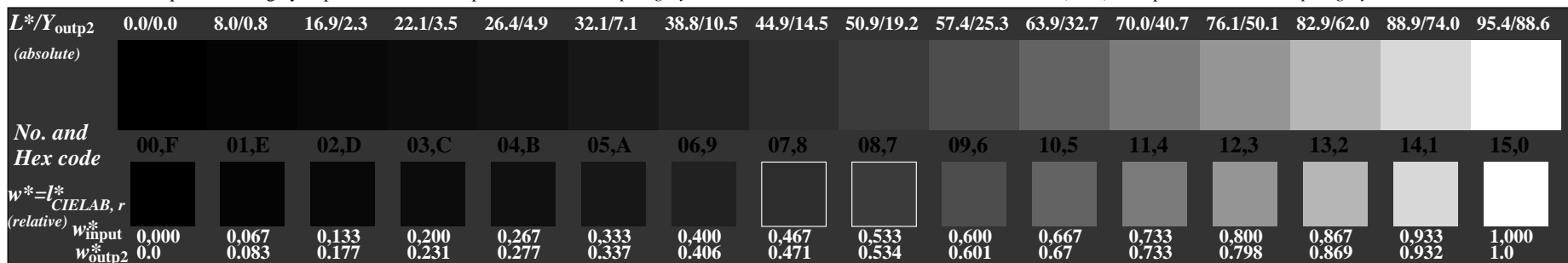
Picture A6: Line raster under 90° (or 0°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



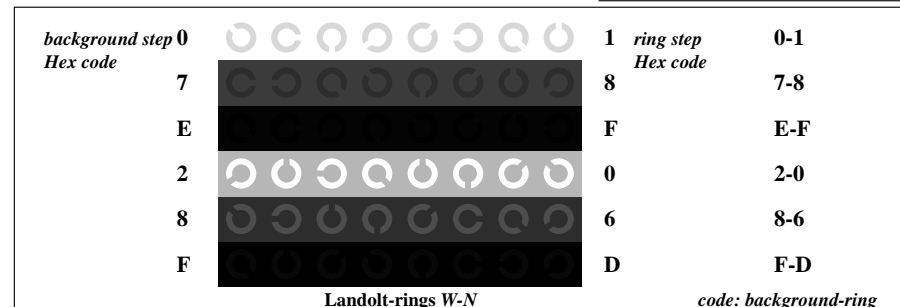
Picture A1: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w*lin 1.0 exp setgray*



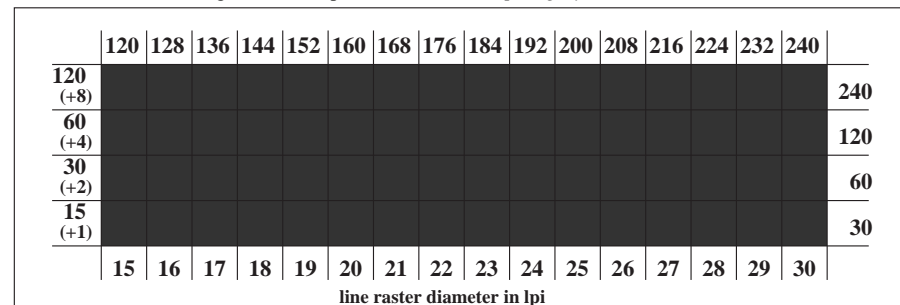
Picture A2: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w*lin 1.0 exp setgray*



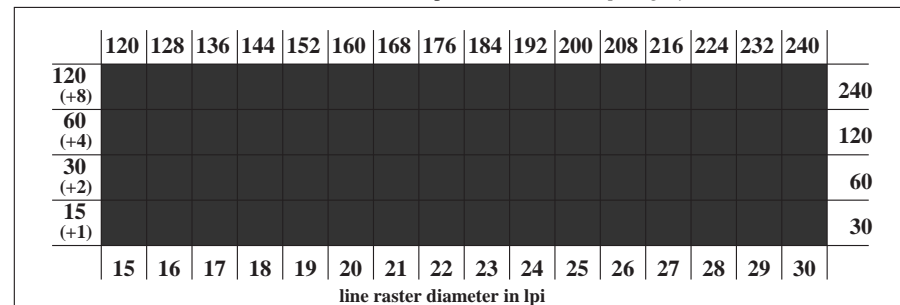
Picture A3: 16 visual equidistant *L**-grey steps; PS operator: *w*lin 1.0 exp setgray*



Picture A4: Landolt-rings *W-N*; PS operator: *w*lin 1.0 exp setgray*



Picture A5: Line raster under 45° (or 135°); PS operator: *w*lin 1.0 exp setgray*

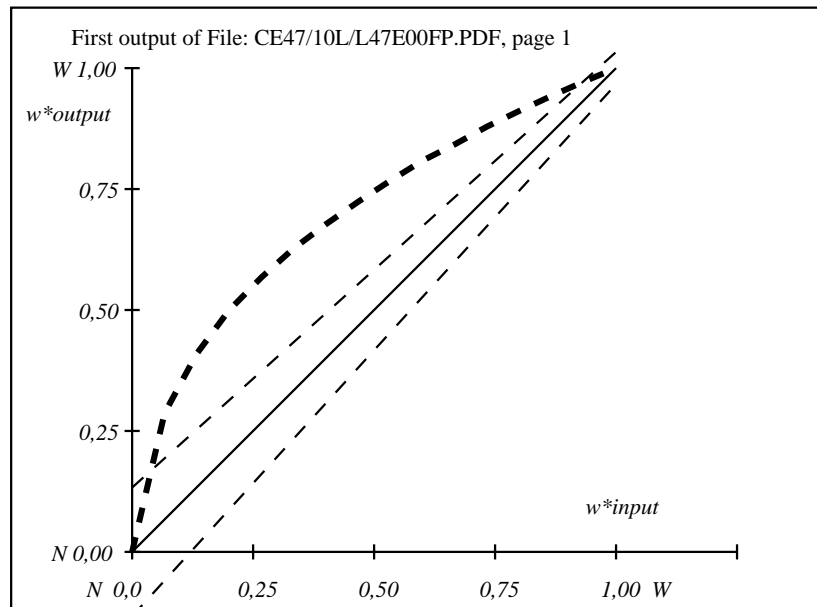


Picture A6: Line raster under 90° (or 0°); PS operator: *w*lin 1.0 exp setgray*

www.ps.bam.de/CE47/10L/L47E03FP.PS/.PDF; first and linearized output
F: Output Linearization (OL) data CE47/10L/L47E03FP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
2	6.4	0.0	0.0	27.39	0.0	0.0	20.99	0.0	0.0	20.99	
3	12.75	0.0	0.0	39.04	0.0	0.0	26.29	0.0	0.0	26.29	
4	19.11	0.0	0.0	47.64	0.0	0.0	28.53	0.0	0.0	28.53	
5	25.47	0.0	0.0	54.14	0.0	0.0	28.67	0.0	0.0	28.67	
6	31.83	0.0	0.0	59.81	0.0	0.0	27.98	0.0	0.0	27.98	
7	38.19	0.0	0.0	64.61	0.0	0.0	26.42	0.0	0.0	26.42	
8	44.55	0.0	0.0	69.06	0.0	0.0	24.51	0.0	0.0	24.51	
9	50.9	0.0	0.0	73.2	0.0	0.0	22.29	0.0	0.0	22.29	
10	57.26	0.0	0.0	77.16	0.0	0.0	19.9	0.0	0.0	19.9	
11	63.62	0.0	0.0	80.4	0.0	0.0	16.78	0.0	0.0	16.78	
12	69.98	0.0	0.0	83.87	0.0	0.0	13.89	0.0	0.0	13.89	ΔL^* -gray variation
13	76.34	0.0	0.0	86.97	0.0	0.0	10.63	0.0	0.0	10.63	$v^* = 0.0$
14	82.7	0.0	0.0	89.95	0.0	0.0	7.26	0.0	0.0	7.26	
15	89.05	0.0	0.0	92.73	0.0	0.0	3.68	0.0	0.0	3.68	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 17.4$
17	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
18	23.88	0.0	0.0	52.52	0.0	0.0	28.64	0.0	0.0	28.64	
19	47.73	0.0	0.0	71.13	0.0	0.0	23.4	0.0	0.0	23.4	
20	71.57	0.0	0.0	84.64	0.0	0.0	13.08	0.0	0.0	13.08	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 13.0$
Mean colour reproduction index: $R^*_{ab,m} = 25$											

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

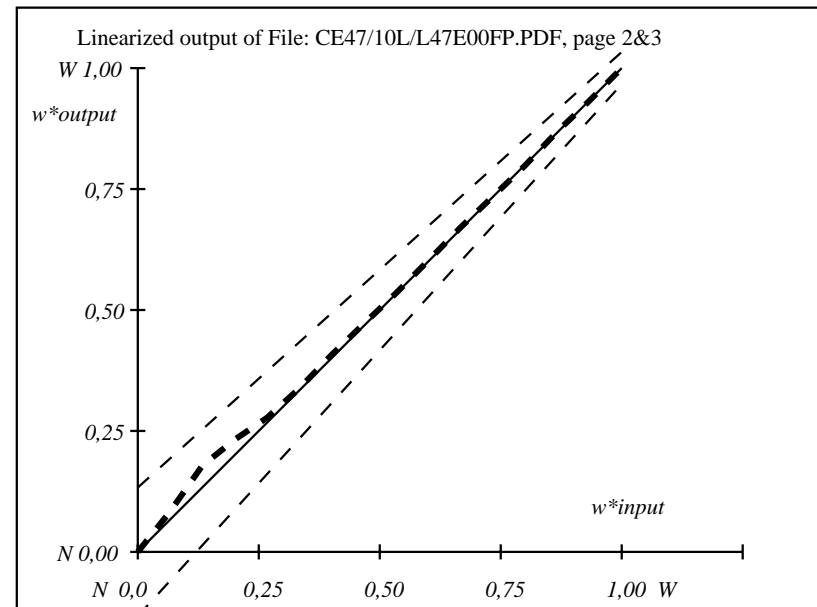


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Step: S1, S2&S3
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
2	6.4	0.0	0.0	8.01	0.0	0.0	1.62	0.0	0.0	1.62	
3	12.75	0.0	0.0	17.0	0.0	0.0	4.24	0.0	0.0	4.24	
4	19.11	0.0	0.0	22.16	0.0	0.0	3.04	0.0	0.0	3.04	
5	25.47	0.0	0.0	26.48	0.0	0.0	1.01	0.0	0.0	1.01	
6	31.83	0.0	0.0	32.19	0.0	0.0	0.36	0.0	0.0	0.36	
7	38.19	0.0	0.0	38.83	0.0	0.0	0.64	0.0	0.0	0.64	
8	44.55	0.0	0.0	45.0	0.0	0.0	0.45	0.0	0.0	0.45	
9	50.9	0.0	0.0	50.98	0.0	0.0	0.08	0.0	0.0	0.08	
10	57.26	0.0	0.0	57.44	0.0	0.0	0.18	0.0	0.0	0.18	
11	63.62	0.0	0.0	64.0	0.0	0.0	0.38	0.0	0.0	0.38	
12	69.98	0.0	0.0	70.03	0.0	0.0	0.05	0.0	0.0	0.05	ΔL^* -gray variation
13	76.34	0.0	0.0	76.18	0.0	0.0	-0.15	0.0	0.0	0.16	$v^* = 0.0$
14	82.7	0.0	0.0	82.92	0.0	0.0	0.23	0.0	0.0	0.23	
15	89.05	0.0	0.0	88.96	0.0	0.0	-0.09	0.0	0.0	0.1	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.8$
17	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
18	23.88	0.0	0.0	25.4	0.0	0.0	1.52	0.0	0.0	1.52	
19	47.73	0.0	0.0	47.99	0.0	0.0	0.26	0.0	0.0	0.26	
20	71.57	0.0	0.0	71.57	0.0	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.4$
Mean colour reproduction index: $R^*_{ab,m} = 97$											

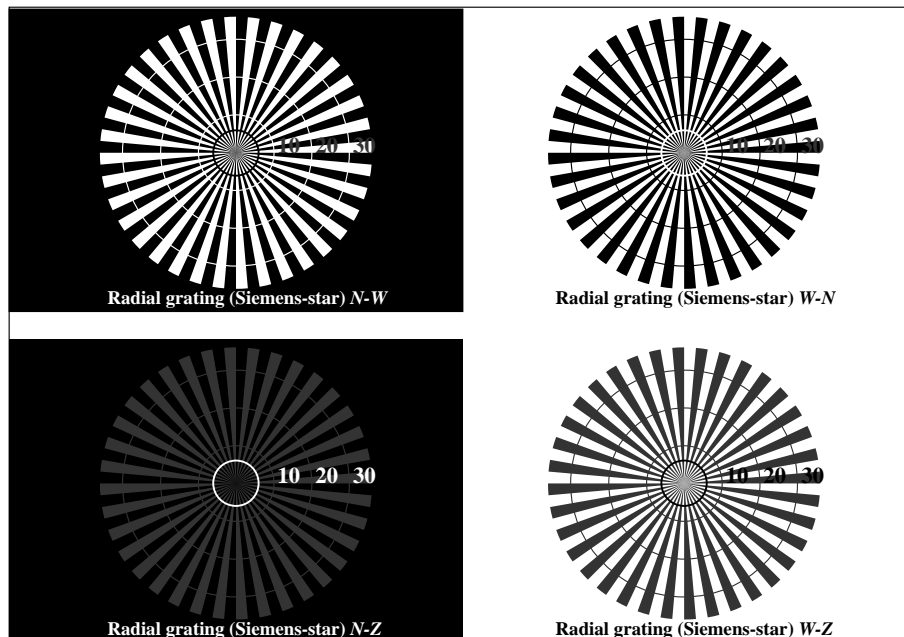
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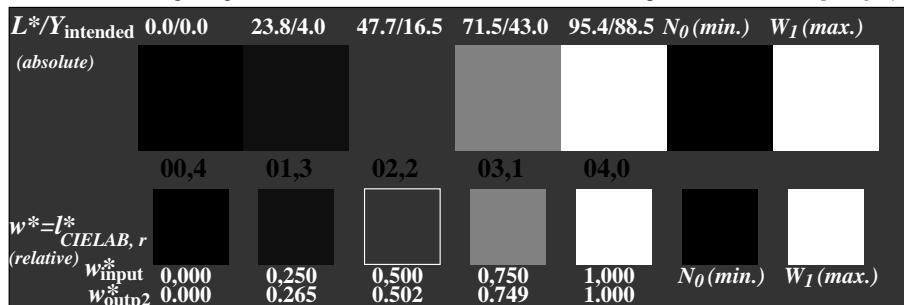
File: CE47/10L/L47E00FP.PDF, page 2&3; Device: image setter transm.; Date: 2004-08-12, Name

input: $w \cdot \ln 1.0 \exp \text{ setgray}$
output: $w \cdot \text{setgray}$

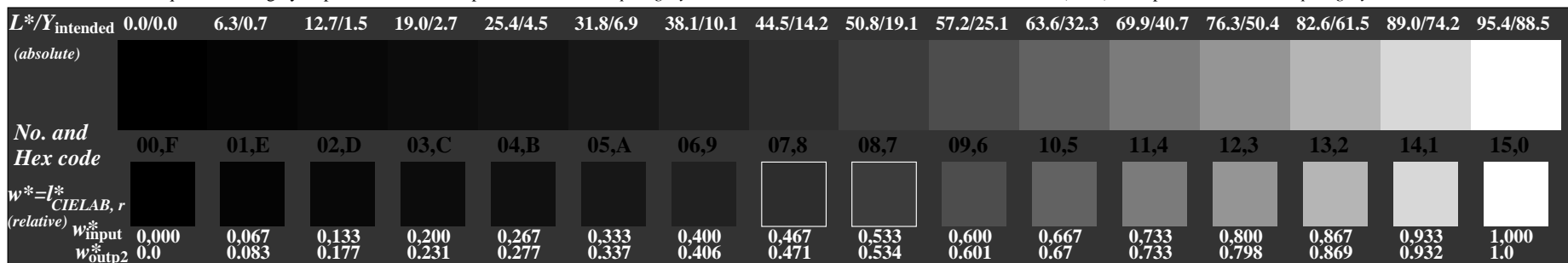
BAM registration: 20040601-CE47/10L/L47E03FP.PS/.PDF
application for relative reproduction of film in transmission mode, $Y_r=0.0$, XYZ
BAM material: code=rha41a
/CE47/ Form: 4/4, Serie: 1/1, Page: 4 Page: count: 4



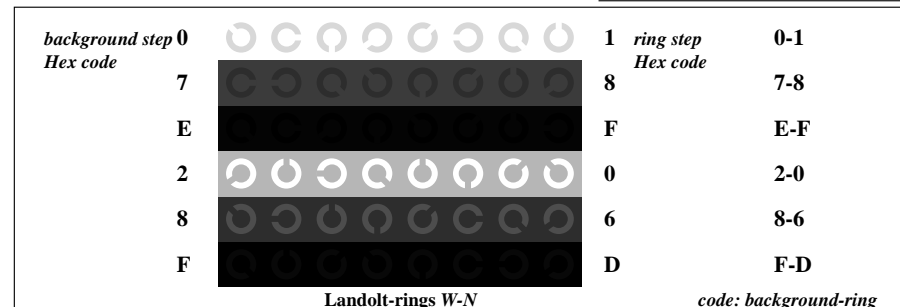
Picture A1: Radial gratings (Siemens-stars) N-W, W-N, N-Z and W-Z; PS operator: $w^*lin\ 1.0\ exp\ setgray$



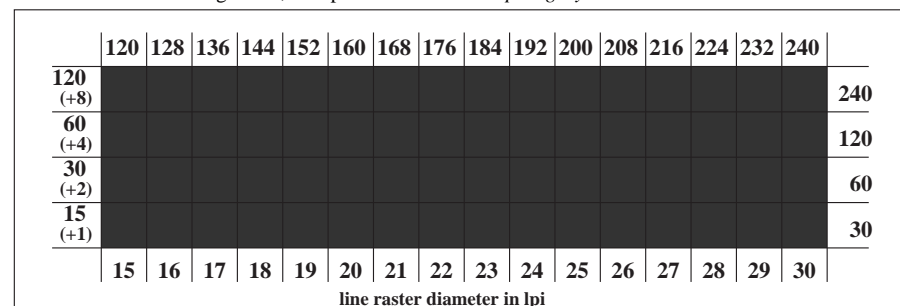
Picture A2: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: $w^*lin\ 1.0\ exp\ setgray$



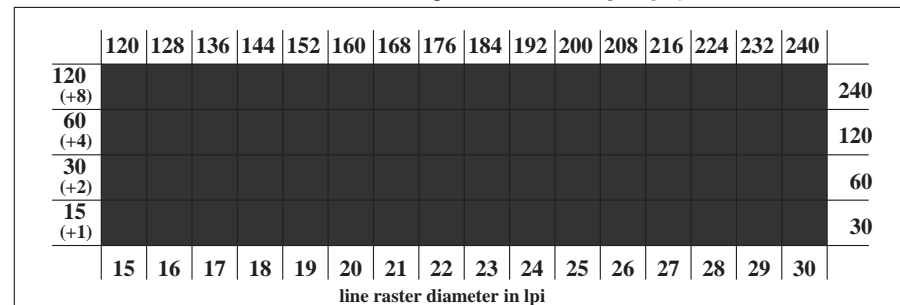
Picture A3: 16 visual equidistant L^* -grey steps; PS operator: $w^*lin\ 1.0\ exp\ setgray$



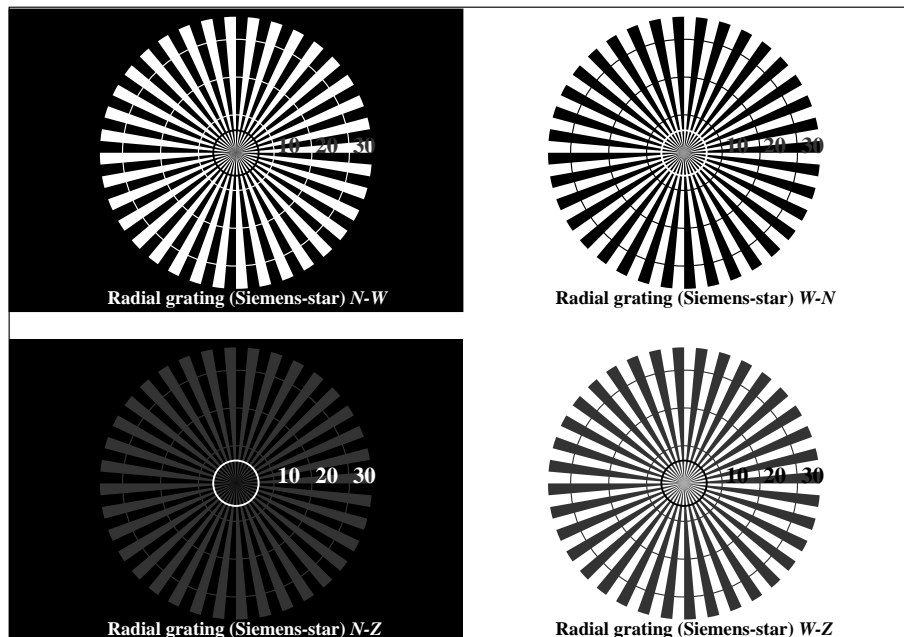
Picture A4: Landolt-rings W-N; PS operator: $w^*lin\ 1.0\ exp\ setgray$



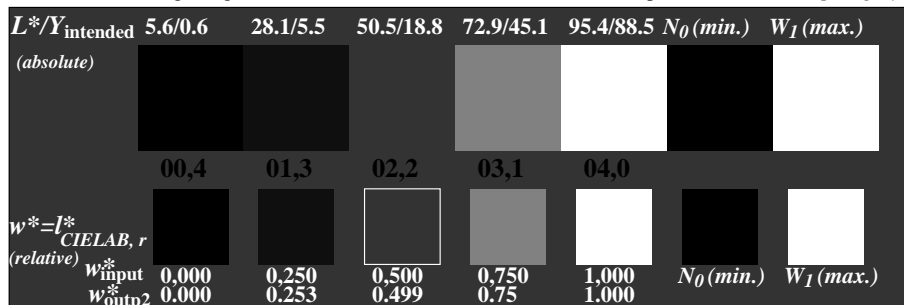
Picture A5: Line raster under 45° (or 135°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



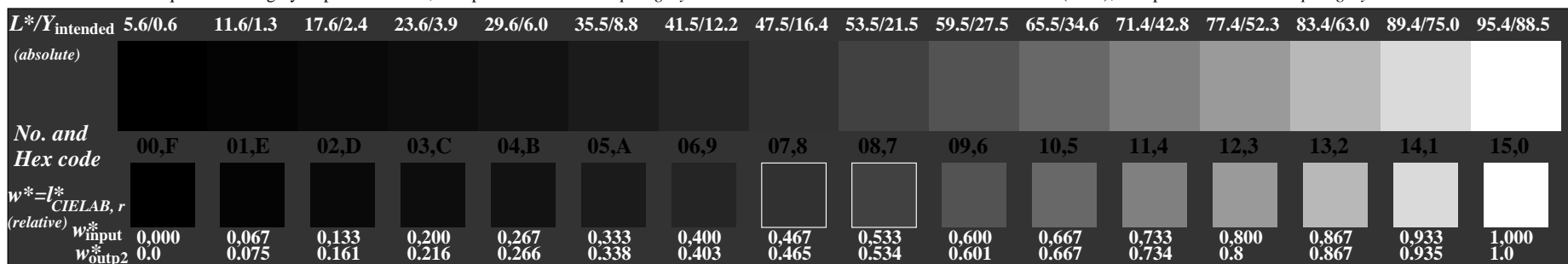
Picture A6: Line raster under 90° (or 0°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



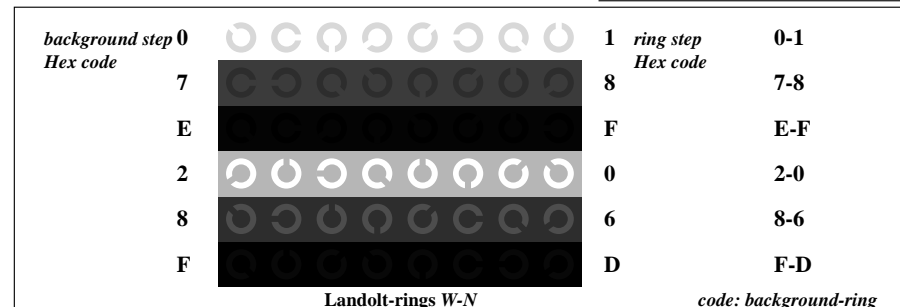
Picture A1: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w*lin 1.0 exp setgray*



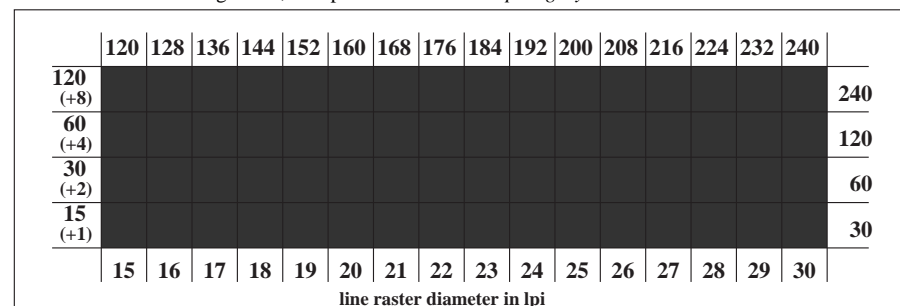
Picture A2: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *w*lin 1.0 exp setgray*



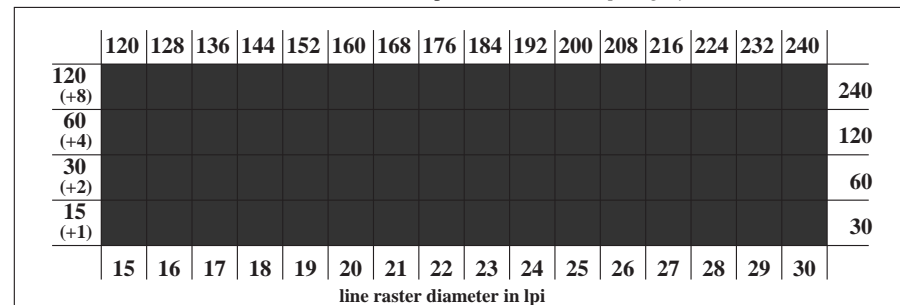
Picture A3: 16 visual equidistant L^* -grey steps; PS operator: *w*lin 1.0 exp setgray*



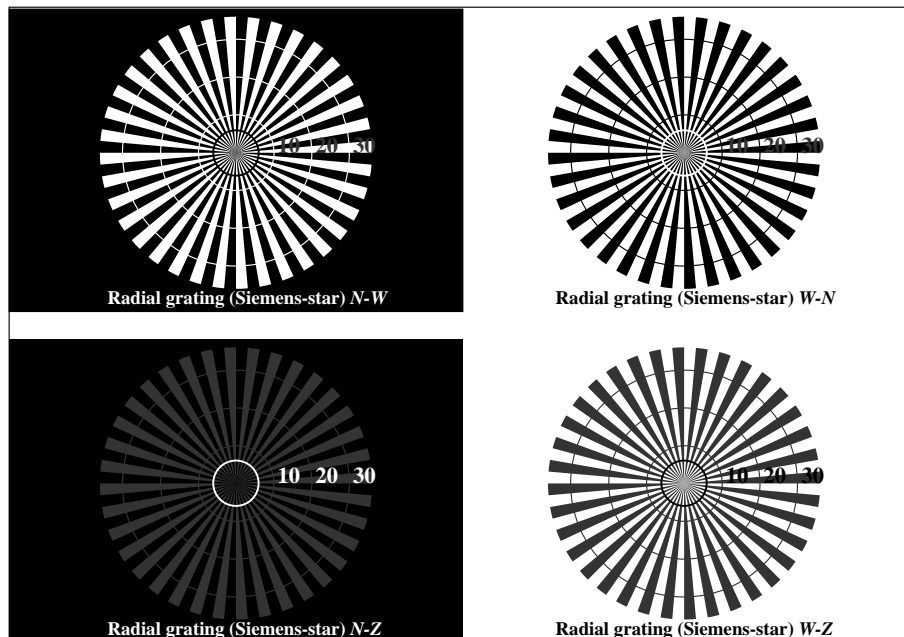
Picture A4: Landolt-rings *W-N*; PS operator: *w*lin 1.0 exp setgray*



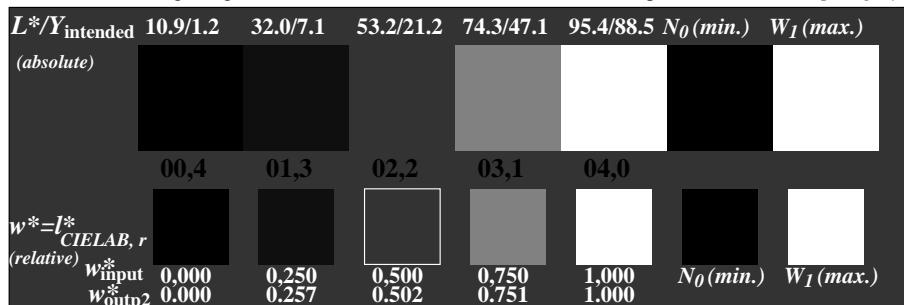
Picture A5: Line raster under 45° (or 135°); PS operator: *w*lin 1.0 exp setgray*



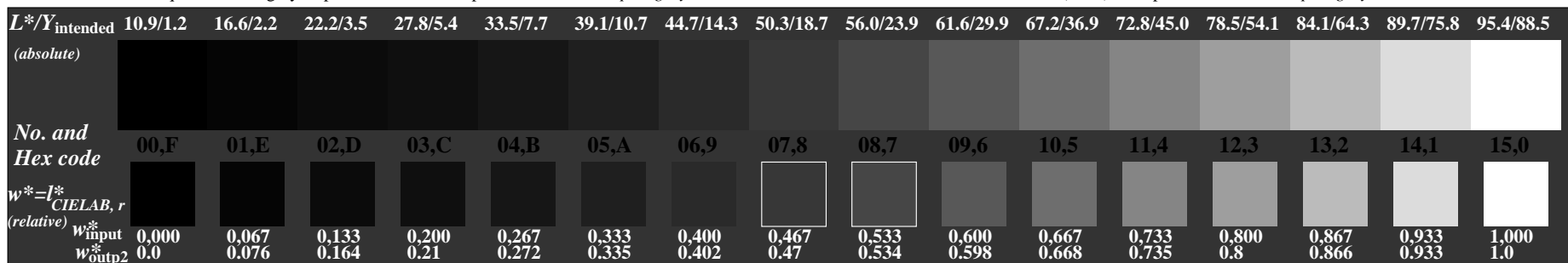
Picture A6: Line raster under 90° (or 0°); PS operator: *w*lin 1.0 exp setgray*



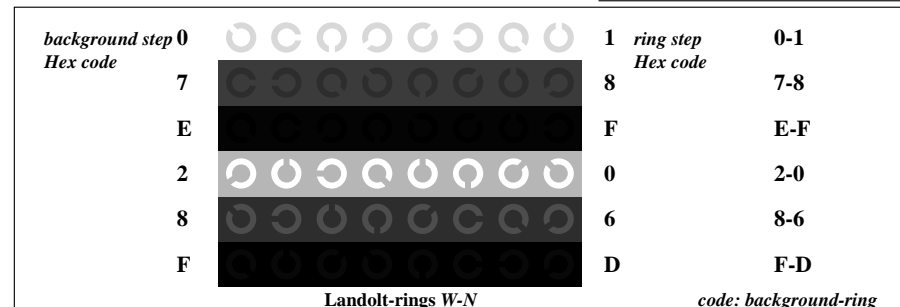
Picture A1: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w*lin 1.0 exp setgray*



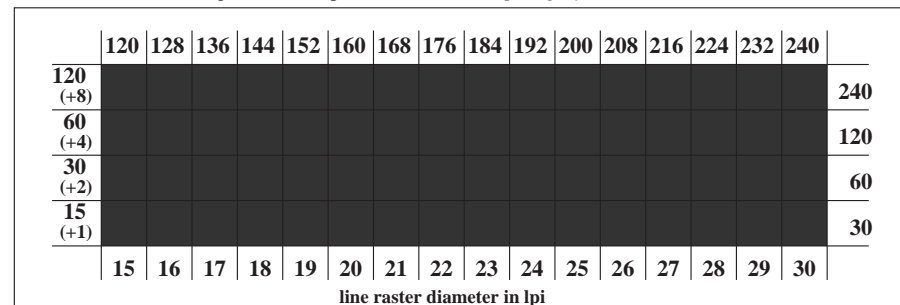
Picture A2: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w*lin 1.0 exp setgray*



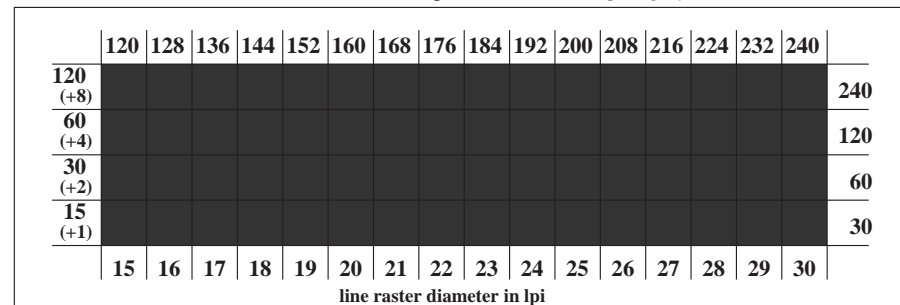
Picture A3: 16 visual equidistant *L**-grey steps; PS operator: *w*lin 1.0 exp setgray*



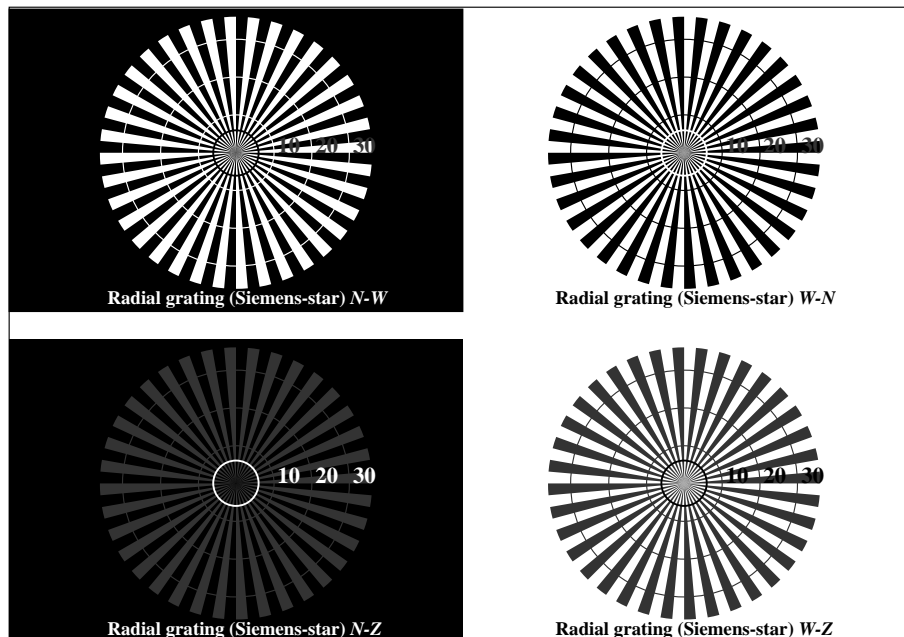
Picture A4: Landolt-rings *W-N*; PS operator: *w*lin 1.0 exp setgray*



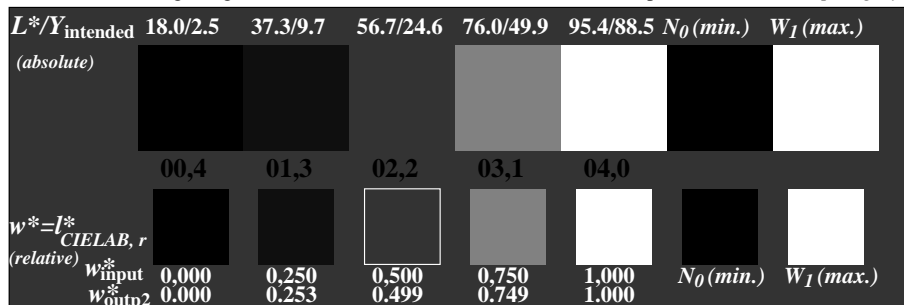
Picture A5: Line raster under 45° (or 135°); PS operator: *w*lin 1.0 exp setgray*



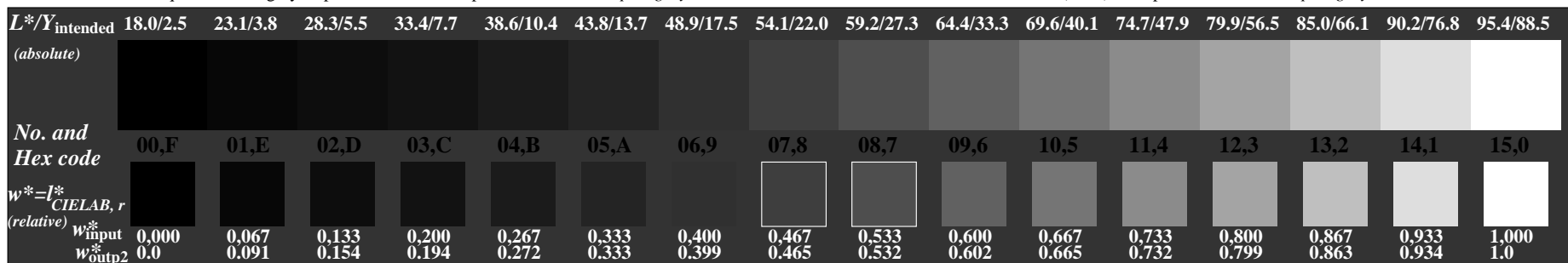
Picture A6: Line raster under 90° (or 0°); PS operator: *w*lin 1.0 exp setgray*



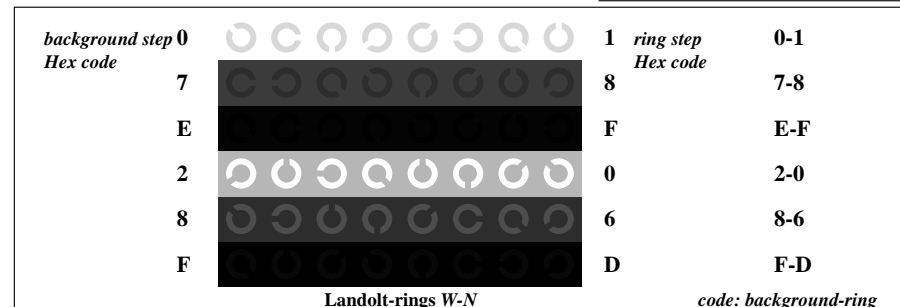
Picture A1: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w*lin 1.0 exp setgray*



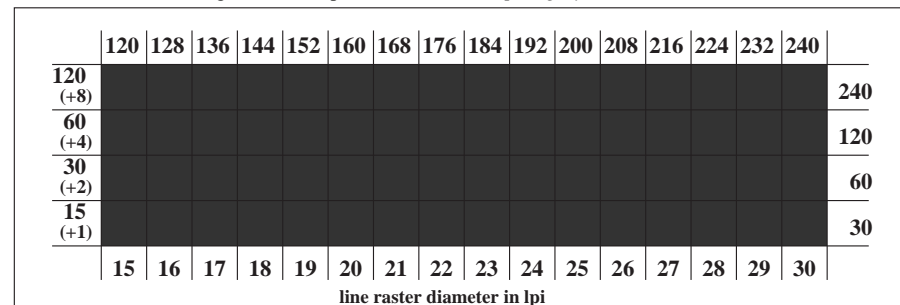
Picture A2: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w*lin 1.0 exp setgray*



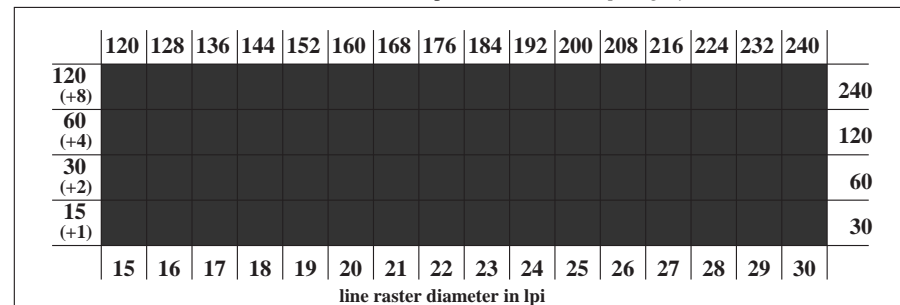
Picture A3: 16 visual equidistant *L**-grey steps; PS operator: *w*lin 1.0 exp setgray*



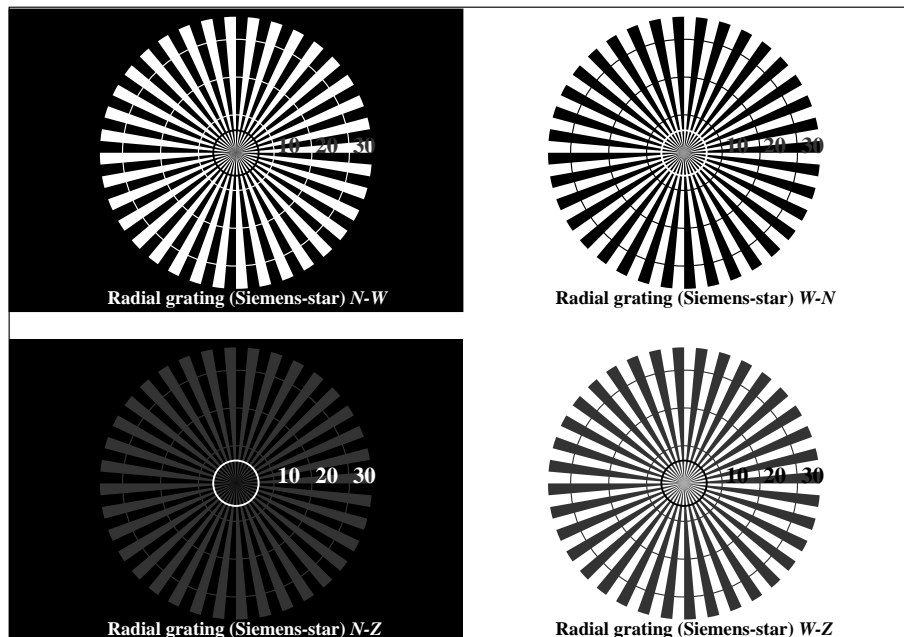
Picture A4: Landolt-rings *W-N*; PS operator: *w*lin 1.0 exp setgray*



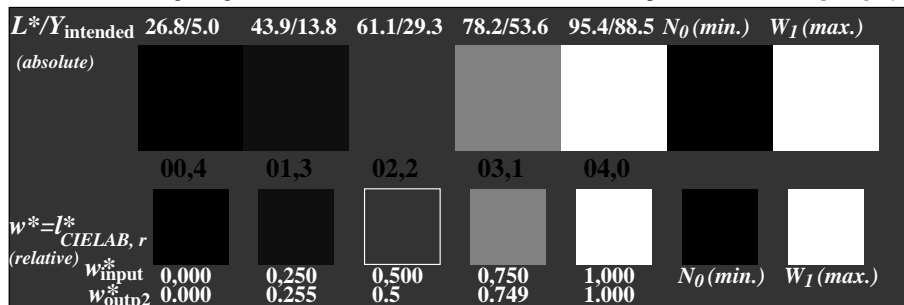
Picture A5: Line raster under 45° (or 135°); PS operator: *w*lin 1.0 exp setgray*



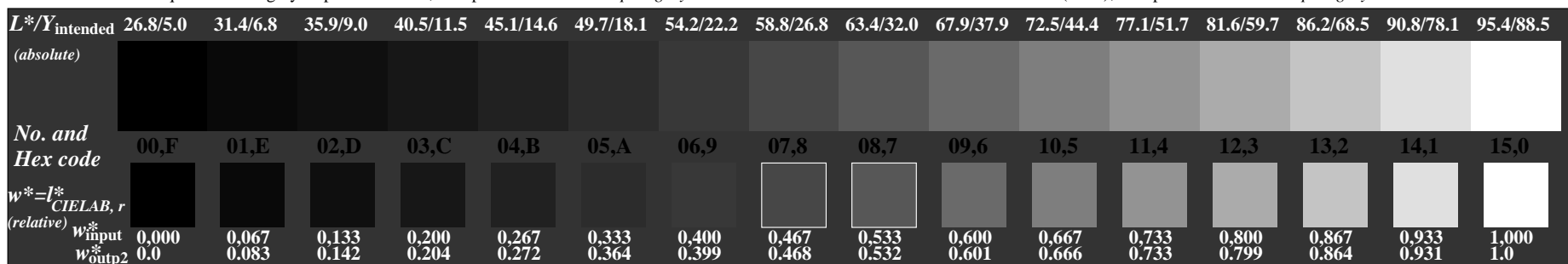
Picture A6: Line raster under 90° (or 0°); PS operator: *w*lin 1.0 exp setgray*



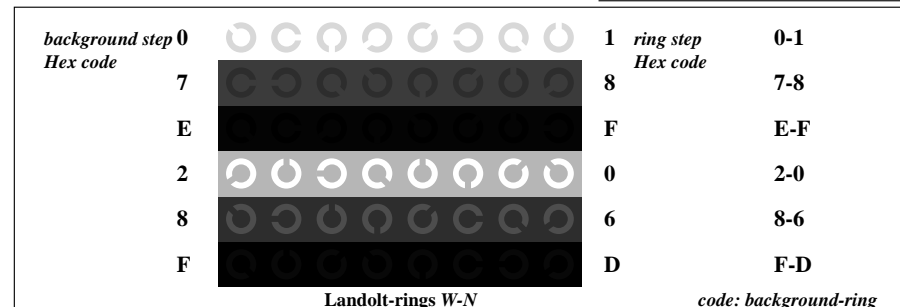
Picture A1: Radial gratings (Siemens-stars) N-W, W-N, N-Z and W-Z; PS operator: $w^*lin\ 1.0\ exp\ setgray$



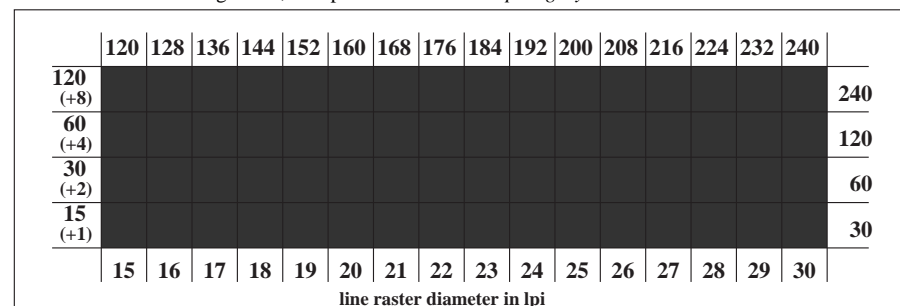
Picture A2: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: $w^*lin\ 1.0\ exp\ setgray$



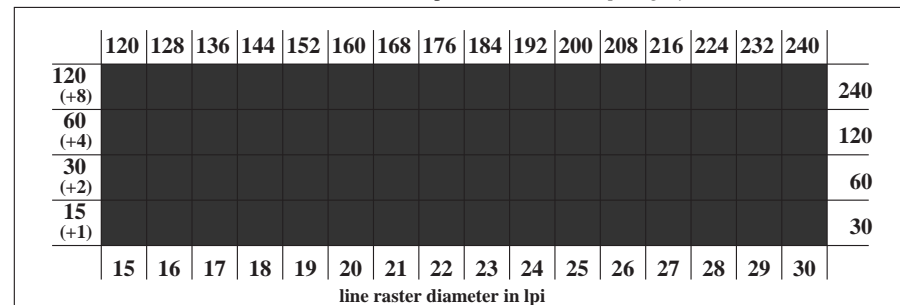
Picture A3: 16 visual equidistant L^* -grey steps; PS operator: $w^*lin\ 1.0\ exp\ setgray$



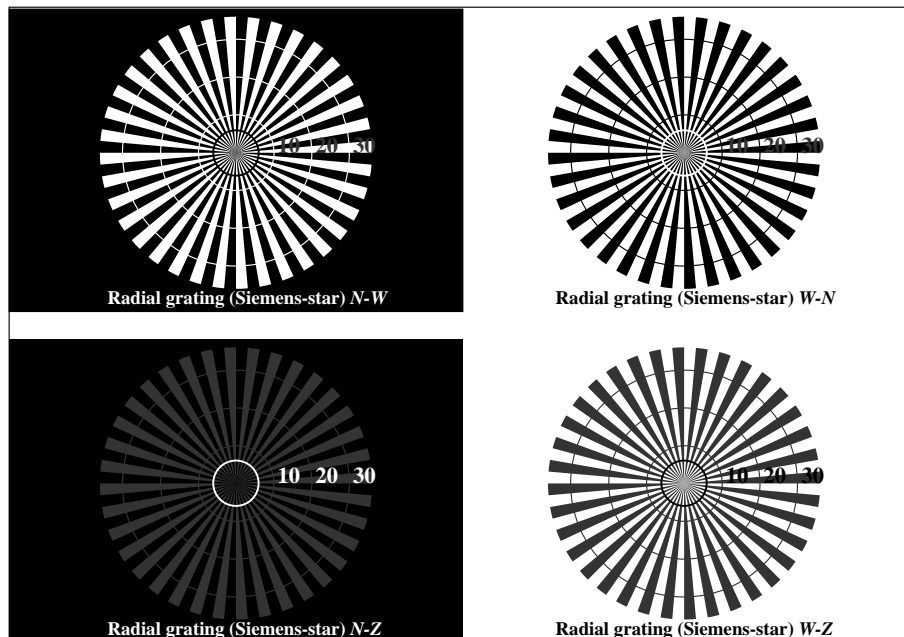
Picture A4: Landolt-rings W-N; PS operator: $w^*lin\ 1.0\ exp\ setgray$



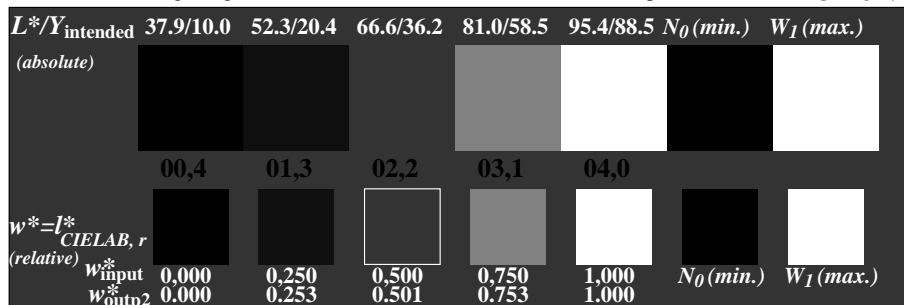
Picture A5: Line raster under 45° (or 135°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



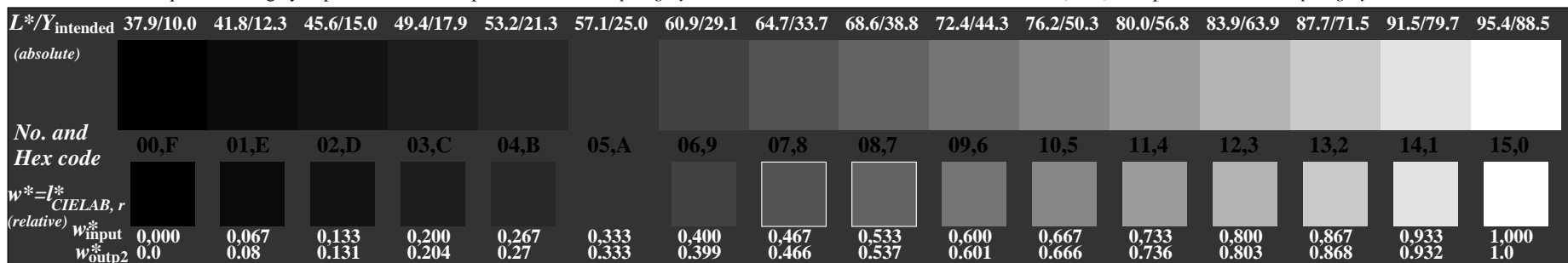
Picture A6: Line raster under 90° (or 0°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



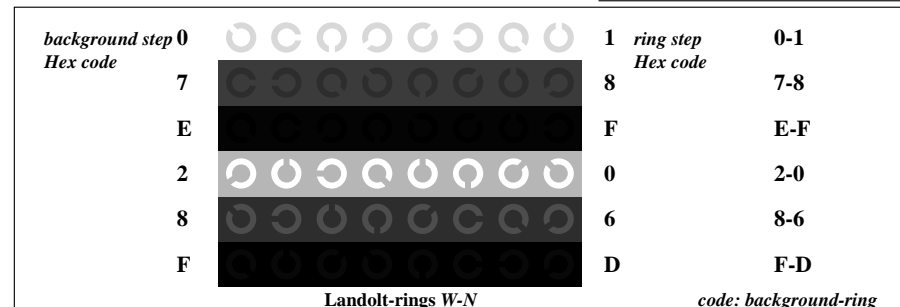
Picture A1: Radial gratings (Siemens-stars) *N-W*, *W-N*, *N-Z* and *W-Z*; PS operator: *w*lin 1.0 exp setgray*



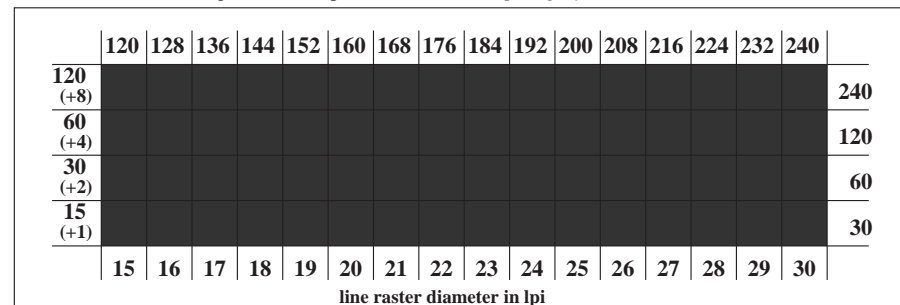
Picture A2: 5 visual equidistant *L**-grey steps + *N0* + *W1*; PS operator: *w*lin 1.0 exp setgray*



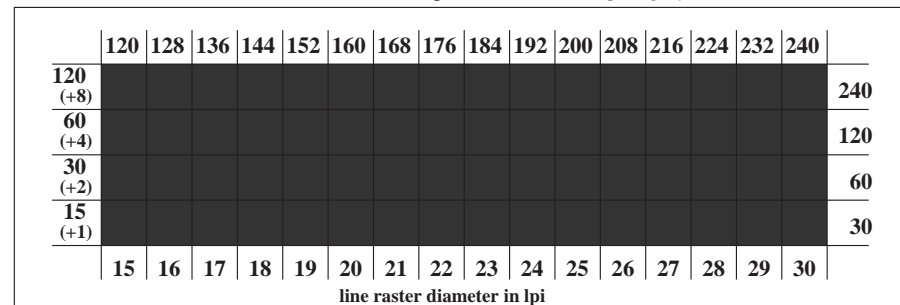
Picture A3: 16 visual equidistant *L**-grey steps; PS operator: *w*lin 1.0 exp setgray*



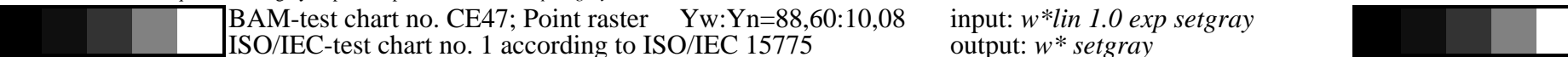
Picture A4: Landolt-rings *W-N*; PS operator: *w*lin 1.0 exp setgray*



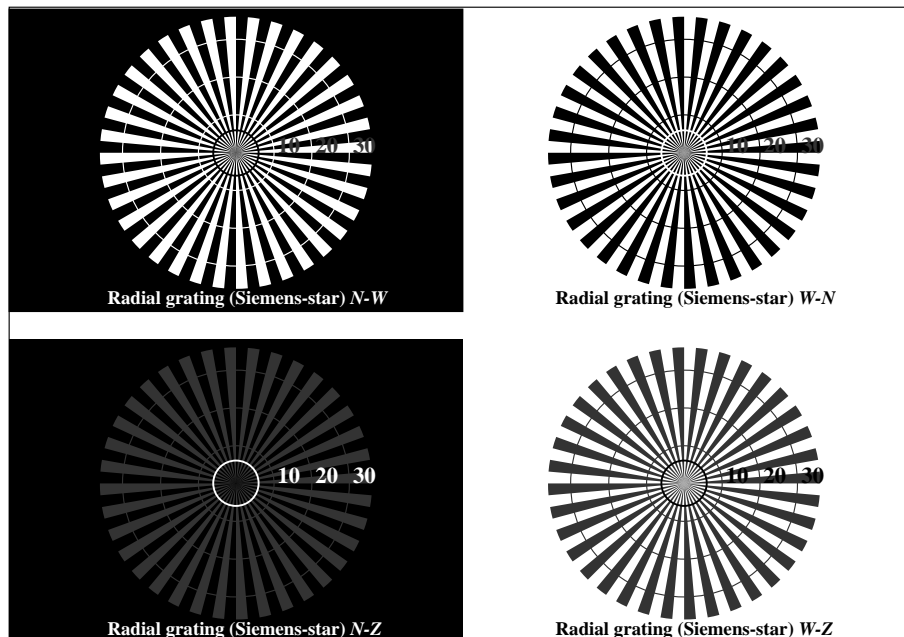
Picture A5: Line raster under 45° (or 135°); PS operator: *w*lin 1.0 exp setgray*



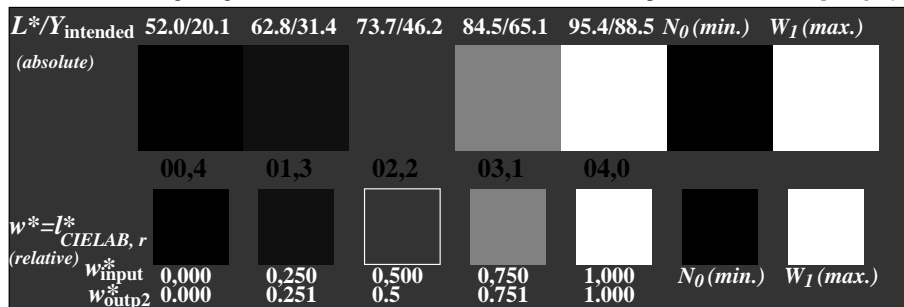
Picture A6: Line raster under 90° (or 0°); PS operator: *w*lin 1.0 exp setgray*



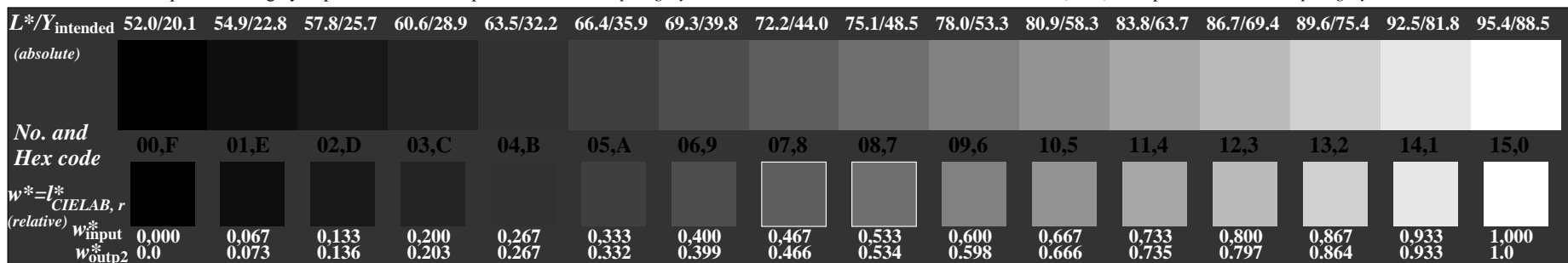
input: *w*lin 1.0 exp setgray*
output: *w* setgray*



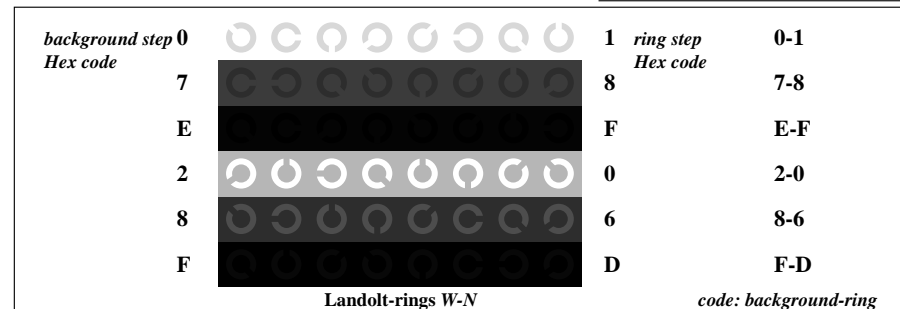
Picture A1: Radial gratings (Siemens-stars) N-W, W-N, N-Z and W-Z; PS operator: $w^*lin\ 1.0\ exp\ setgray$



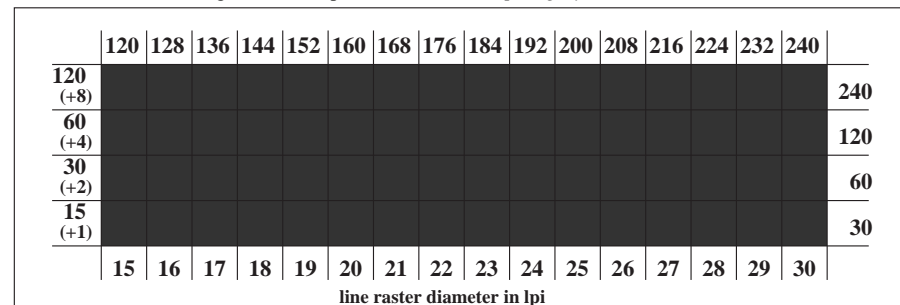
Picture A2: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: $w^*lin\ 1.0\ exp\ setgray$



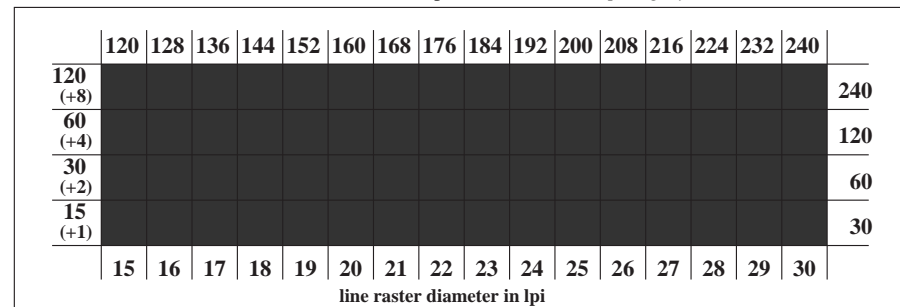
Picture A3: 16 visual equidistant L^* -grey steps; PS operator: $w^*lin\ 1.0\ exp\ setgray$



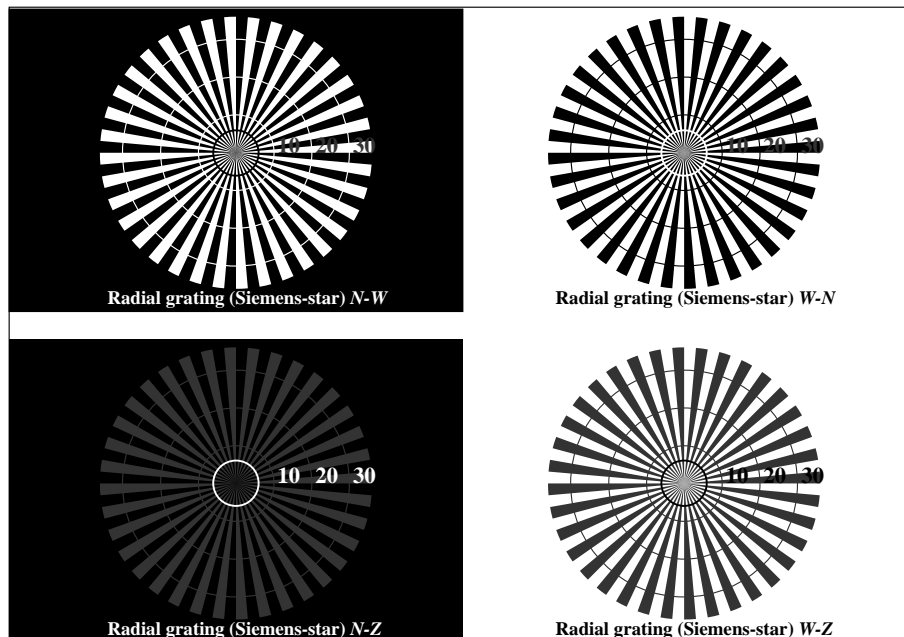
Picture A4: Landolt-rings W-N; PS operator: $w^*lin\ 1.0\ exp\ setgray$



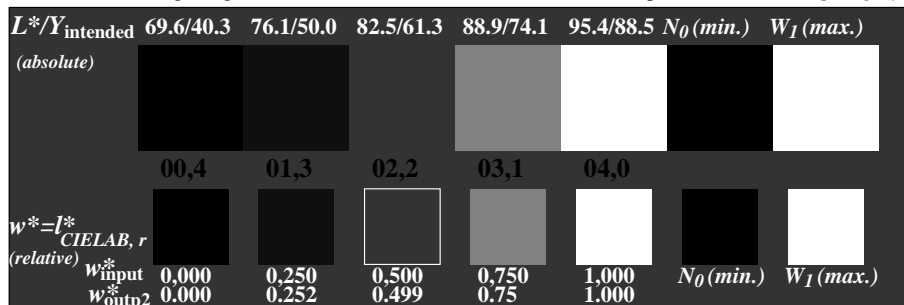
Picture A5: Line raster under 45° (or 135°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



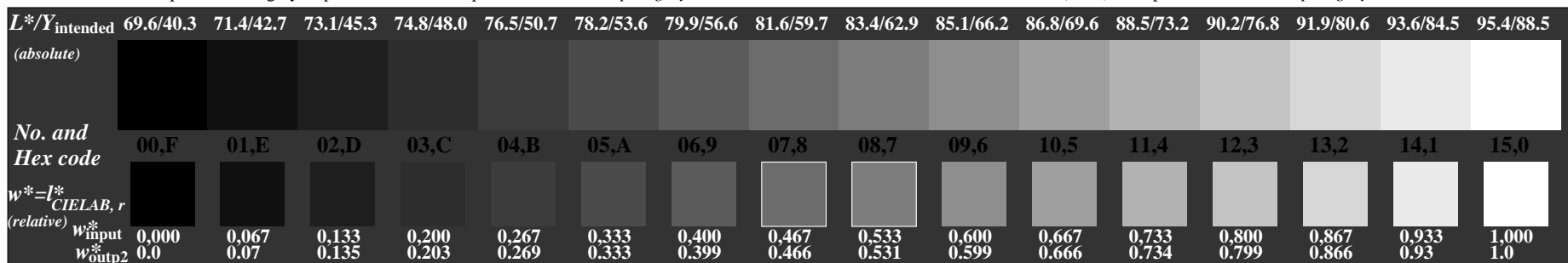
Picture A6: Line raster under 90° (or 0°); PS operator: $w^*lin\ 1.0\ exp\ setgray$



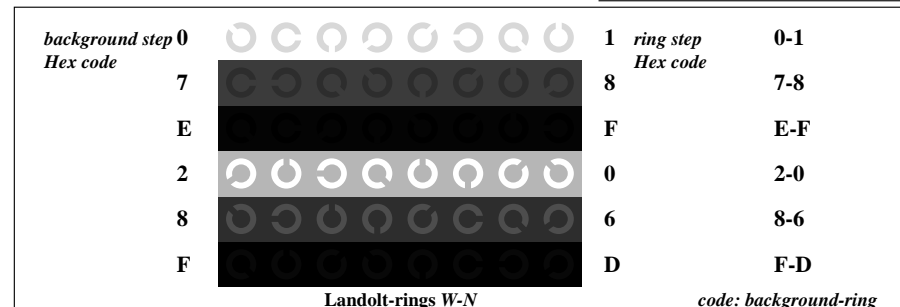
Picture A1: Radial gratings (Siemens-stars) N-W, W-N, N-Z and W-Z; PS operator: $w^*lin\ 1.0\ exp\ setgray$



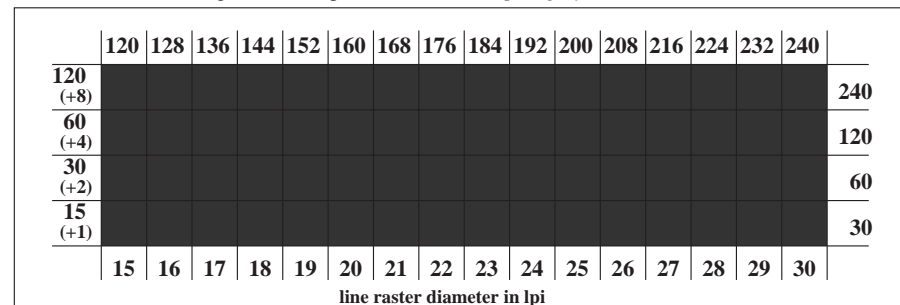
Picture A2: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: $w^*lin\ 1.0\ exp\ setgray$



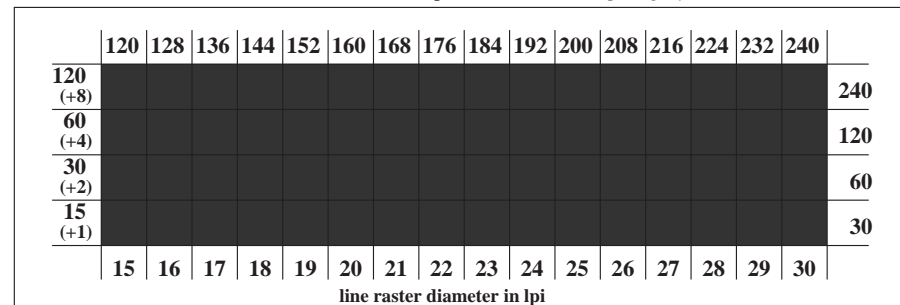
Picture A3: 16 visual equidistant L^* -grey steps; PS operator: $w^*lin\ 1.0\ exp\ setgray$



Picture A4: Landolt-rings W-N; PS operator: $w^*lin\ 1.0\ exp\ setgray$



Picture A5: Line raster under 45° (or 135°); PS operator: $w^*lin\ 1.0\ exp\ setgray$

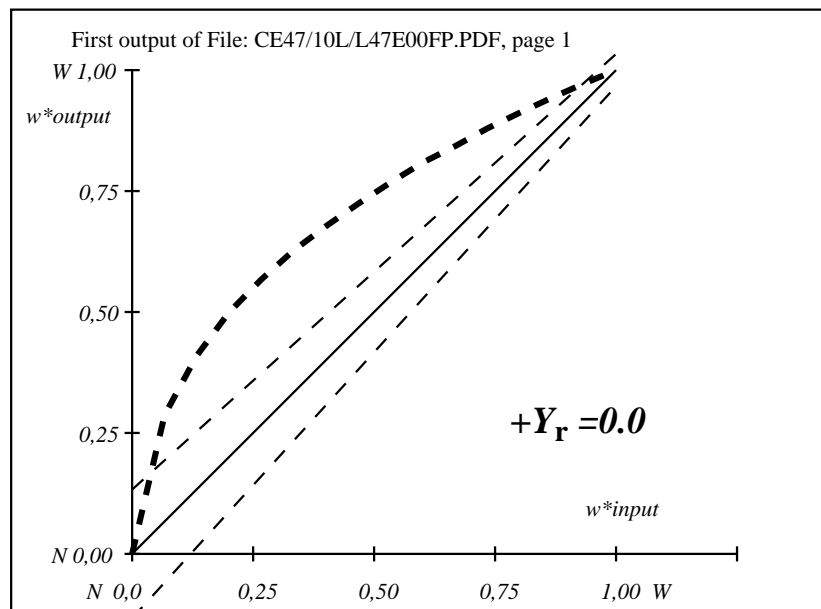


Picture A6: Line raster under 90° (or 0°); PS operator: $w^*lin\ 1.0\ exp\ setgray$

www.ps.bam.de/CE47/10L/L47E0CFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0CFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
2	6.4	0.0	0.0	27.39	0.0	0.0	20.99	0.0	0.0	20.99	
3	12.75	0.0	0.0	39.04	0.0	0.0	26.29	0.0	0.0	26.29	
4	19.11	0.0	0.0	47.64	0.0	0.0	28.53	0.0	0.0	28.53	
5	25.47	0.0	0.0	54.14	0.0	0.0	28.67	0.0	0.0	28.67	
6	31.83	0.0	0.0	59.81	0.0	0.0	27.98	0.0	0.0	27.98	
7	38.19	0.0	0.0	64.61	0.0	0.0	26.42	0.0	0.0	26.42	
8	44.55	0.0	0.0	69.06	0.0	0.0	24.51	0.0	0.0	24.51	
9	50.9	0.0	0.0	73.2	0.0	0.0	22.29	0.0	0.0	22.29	
10	57.26	0.0	0.0	77.16	0.0	0.0	19.9	0.0	0.0	19.9	
11	63.62	0.0	0.0	80.4	0.0	0.0	16.78	0.0	0.0	16.78	
12	69.98	0.0	0.0	83.87	0.0	0.0	13.89	0.0	0.0	13.89	ΔL^* -gray variation
13	76.34	0.0	0.0	86.97	0.0	0.0	10.63	0.0	0.0	10.63	$v^* = 0.0$
14	82.7	0.0	0.0	89.95	0.0	0.0	7.26	0.0	0.0	7.26	
15	89.05	0.0	0.0	92.73	0.0	0.0	3.68	0.0	0.0	3.68	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 17.4$
17	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
18	23.88	0.0	0.0	52.52	0.0	0.0	28.64	0.0	0.0	28.64	
19	47.73	0.0	0.0	71.13	0.0	0.0	23.4	0.0	0.0	23.4	
20	71.57	0.0	0.0	84.64	0.0	0.0	13.08	0.0	0.0	13.08	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 13.0$
Mean colour reproduction index: $R^*_{ab,m} = 25$											

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

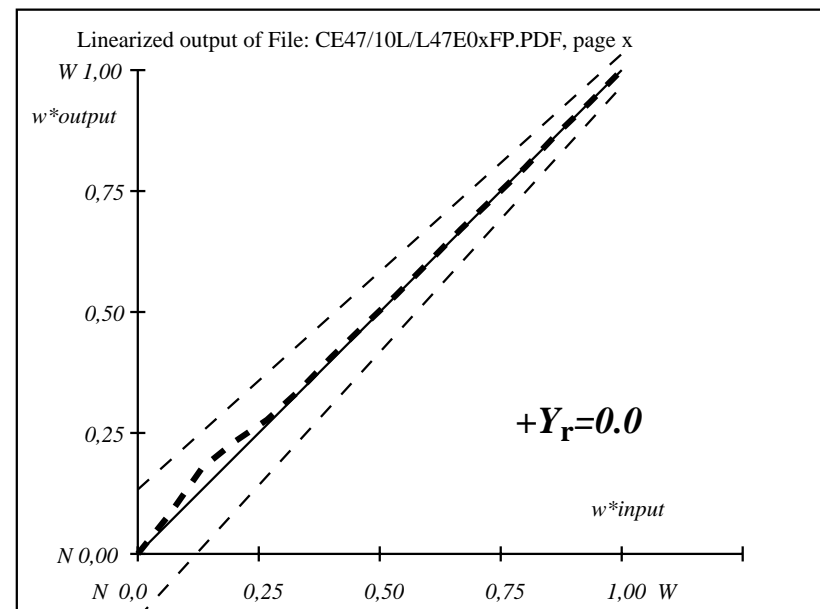


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:0,00
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
2	6.4	0.0	0.0	8.01	0.0	0.0	1.62	0.0	0.0	1.62	
3	12.75	0.0	0.0	17.0	0.0	0.0	4.24	0.0	0.0	4.24	
4	19.11	0.0	0.0	22.16	0.0	0.0	3.04	0.0	0.0	3.04	
5	25.47	0.0	0.0	26.48	0.0	0.0	1.01	0.0	0.0	1.01	
6	31.83	0.0	0.0	32.19	0.0	0.0	0.36	0.0	0.0	0.36	
7	38.19	0.0	0.0	38.83	0.0	0.0	0.64	0.0	0.0	0.64	
8	44.55	0.0	0.0	45.0	0.0	0.0	0.45	0.0	0.0	0.45	
9	50.9	0.0	0.0	50.98	0.0	0.0	0.08	0.0	0.0	0.08	
10	57.26	0.0	0.0	57.44	0.0	0.0	0.18	0.0	0.0	0.18	
11	63.62	0.0	0.0	64.0	0.0	0.0	0.38	0.0	0.0	0.38	
12	69.98	0.0	0.0	70.03	0.0	0.0	0.05	0.0	0.0	0.05	ΔL^* -gray variation
13	76.34	0.0	0.0	76.18	0.0	0.0	-0.15	0.0	0.0	0.16	$v^* = 0.0$
14	82.7	0.0	0.0	82.92	0.0	0.0	0.23	0.0	0.0	0.23	
15	89.05	0.0	0.0	88.96	0.0	0.0	-0.09	0.0	0.0	0.1	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.8$
17	0.04	0.0	0.0	0.04	0.0	0.0	0.0	0.0	0.0	0.01	
18	23.88	0.0	0.0	25.4	0.0	0.0	1.52	0.0	0.0	1.52	
19	47.73	0.0	0.0	47.99	0.0	0.0	0.26	0.0	0.0	0.26	
20	71.57	0.0	0.0	71.57	0.0	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.4$
Mean colour reproduction index: $R^*_{ab,m} = 97$											

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

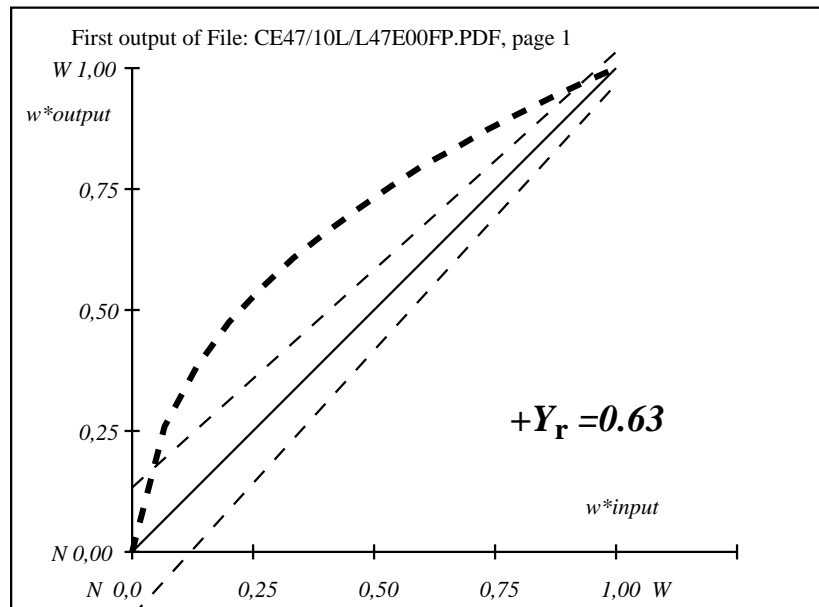
input: $w^*_{lin} 1.0 \exp \text{ setgray}$
output: $w^* \text{ setgray}$

BAM registration: 20040601-CE47/10L/L47E0CFP.PS/.PDF BAM material: code=rh41a
application for relative reproduction of film in transmission mode, Yr=0.0, XYZ
/CE47/ Form: 13/4, Serie: 1/1, Page: 13 Page: count: 13

www.ps.bam.de/CE47/10L/L47E0DFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0DFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1
1	5.73	0.0	0.0	5.73	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	11.71	0.0	0.0	28.97	0.0	0.0	17.26	0.0	0.0	17.26	
3	17.69	0.0	0.0	39.98	0.0	0.0	22.29	0.0	0.0	22.29	
4	23.67	0.0	0.0	48.29	0.0	0.0	24.63	0.0	0.0	24.63	
5	29.64	0.0	0.0	54.64	0.0	0.0	25.0	0.0	0.0	25.0	
6	35.62	0.0	0.0	60.19	0.0	0.0	24.57	0.0	0.0	24.57	
7	41.6	0.0	0.0	64.92	0.0	0.0	23.32	0.0	0.0	23.32	
8	47.58	0.0	0.0	69.31	0.0	0.0	21.73	0.0	0.0	21.73	
9	53.56	0.0	0.0	73.4	0.0	0.0	19.84	0.0	0.0	19.84	
10	59.54	0.0	0.0	77.32	0.0	0.0	17.78	0.0	0.0	17.78	
11	65.52	0.0	0.0	80.52	0.0	0.0	15.01	0.0	0.0	15.01	
12	71.5	0.0	0.0	83.96	0.0	0.0	12.46	0.0	0.0	12.46	ΔL^* -gray variation
13	77.48	0.0	0.0	87.04	0.0	0.0	9.56	0.0	0.0	9.56	$\nu^* = 0.0$
14	83.46	0.0	0.0	89.99	0.0	0.0	6.54	0.0	0.0	6.54	
15	89.43	0.0	0.0	92.75	0.0	0.0	3.32	0.0	0.0	3.32	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 15.2$
17	5.73	0.0	0.0	5.73	0.0	0.0	0.0	0.0	0.0	0.01	
18	28.15	0.0	0.0	53.05	0.0	0.0	24.9	0.0	0.0	24.9	
19	50.57	0.0	0.0	71.35	0.0	0.0	20.78	0.0	0.0	20.78	
20	72.99	0.0	0.0	84.73	0.0	0.0	11.74	0.0	0.0	11.74	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 11.5$
Mean colour reproduction index:										$R^*_{ab,m} = 34$	

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

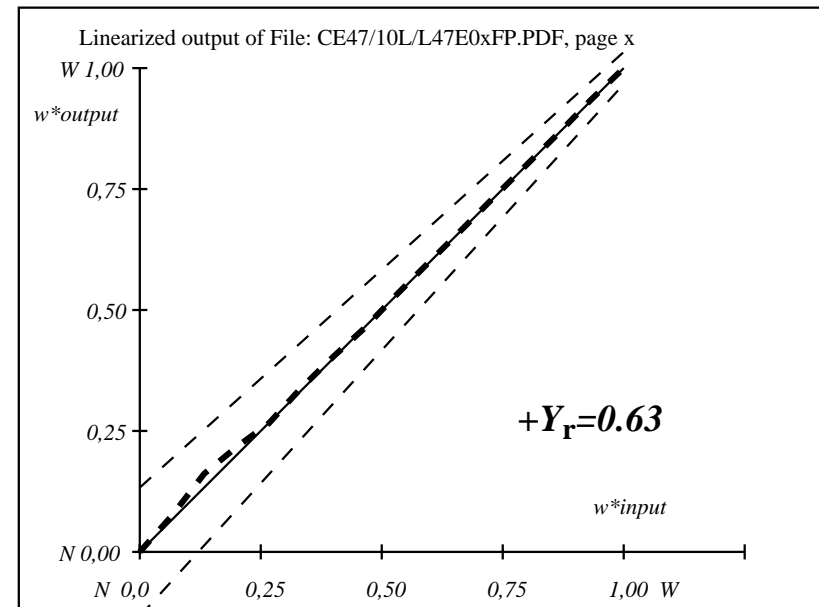


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:0,63
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	5.71	0.0	0.0	5.71	0.0	0.0	0.0	0.0	0.0	0.01	
2	11.69	0.0	0.0	12.49	0.0	0.0	0.8	0.0	0.0	0.8	
3	17.67	0.0	0.0	20.19	0.0	0.0	2.53	0.0	0.0	2.53	
4	23.65	0.0	0.0	25.15	0.0	0.0	1.51	0.0	0.0	1.51	
5	29.63	0.0	0.0	29.58	0.0	0.0	-0.04	0.0	0.0	0.05	
6	35.61	0.0	0.0	36.06	0.0	0.0	0.45	0.0	0.0	0.45	
7	41.59	0.0	0.0	41.92	0.0	0.0	0.33	0.0	0.0	0.33	
8	47.57	0.0	0.0	47.43	0.0	0.0	-0.13	0.0	0.0	0.14	
9	53.55	0.0	0.0	53.62	0.0	0.0	0.07	0.0	0.0	0.07	
10	59.53	0.0	0.0	59.63	0.0	0.0	0.1	0.0	0.0	0.1	
11	65.51	0.0	0.0	65.62	0.0	0.0	0.1	0.0	0.0	0.11	
12	71.49	0.0	0.0	71.58	0.0	0.0	0.09	0.0	0.0	0.09	ΔL^* -gray variation
13	77.47	0.0	0.0	77.54	0.0	0.0	0.07	0.0	0.0	0.07	$\nu^* = 0.0$
14	83.45	0.0	0.0	83.49	0.0	0.0	0.04	0.0	0.0	0.04	
15	89.43	0.0	0.0	89.6	0.0	0.0	0.17	0.0	0.0	0.17	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.4$
17	5.71	0.0	0.0	5.71	0.0	0.0	0.0	0.0	0.0	0.01	
18	28.13	0.0	0.0	28.47	0.0	0.0	0.34	0.0	0.0	0.34	
19	50.56	0.0	0.0	50.53	0.0	0.0	-0.02	0.0	0.0	0.04	
20	72.99	0.0	0.0	73.07	0.0	0.0	0.08	0.0	0.0	0.08	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.1$
Mean colour reproduction index: $R^*_{ab,m} = 98$											

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



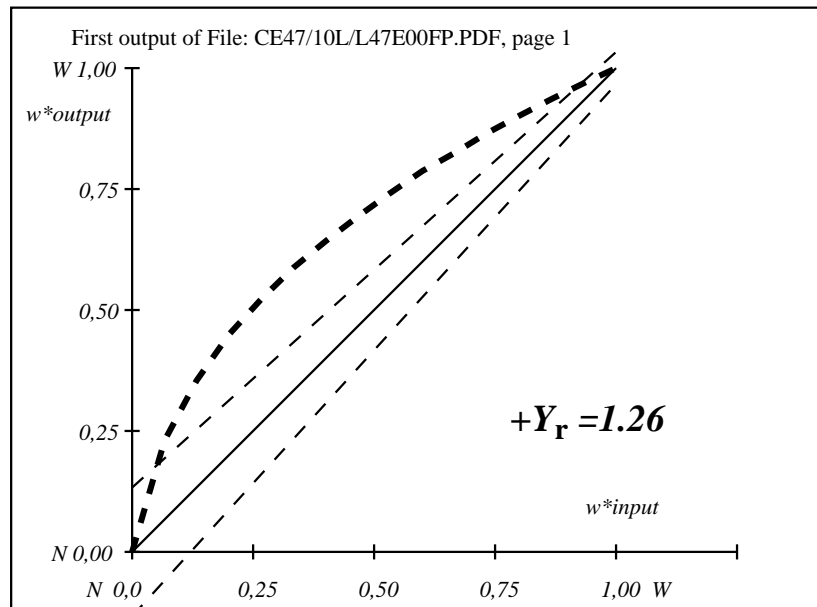
File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

input: $w^*_{lin} 1.0 \exp \text{ setgray}$
output: $w^* \text{ setgray}$

BAM registration: 20040601-CE47/10L/L47E0DFP.PS/.PDF BAM material: code=rha4ta
application for relative reproduction of film in transmission mode, Yr=0.6, XYZ
/CE47/ Form: 14/4, Serie: 1/1, Page: 14 Page: count: 14

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1
1	11.02	0.0	0.0	11.02	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to
2	16.65	0.0	0.0	30.44	0.0	0.0	13.8	0.0	0.0	13.8	ISO/IEC 15775 Annex G
3	22.27	0.0	0.0	40.88	0.0	0.0	18.61	0.0	0.0	18.61	and DIN 33866-1 Annex G
4	27.9	0.0	0.0	48.93	0.0	0.0	21.03	0.0	0.0	21.03	
5	33.53	0.0	0.0	55.13	0.0	0.0	21.6	0.0	0.0	21.6	
6	39.15	0.0	0.0	60.58	0.0	0.0	21.43	0.0	0.0	21.43	
7	44.78	0.0	0.0	65.23	0.0	0.0	20.45	0.0	0.0	20.45	
8	50.4	0.0	0.0	69.56	0.0	0.0	19.16	0.0	0.0	19.16	
9	56.03	0.0	0.0	73.6	0.0	0.0	17.57	0.0	0.0	17.57	
10	61.66	0.0	0.0	77.48	0.0	0.0	15.82	0.0	0.0	15.82	
11	67.28	0.0	0.0	80.65	0.0	0.0	13.36	0.0	0.0	13.36	
12	72.91	0.0	0.0	84.05	0.0	0.0	11.14	0.0	0.0	11.14	ΔL^* -gray variation
13	78.53	0.0	0.0	87.1	0.0	0.0	8.57	0.0	0.0	8.57	$\nu^* = 0.0$
14	84.16	0.0	0.0	90.03	0.0	0.0	5.87	0.0	0.0	5.87	
15	89.79	0.0	0.0	92.77	0.0	0.0	2.98	0.0	0.0	2.98	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{\text{CIELAB}} = 13.2$
17	11.02	0.0	0.0	11.02	0.0	0.0	0.0	0.0	0.0	0.01	
18	32.12	0.0	0.0	53.58	0.0	0.0	21.46	0.0	0.0	21.46	
19	53.22	0.0	0.0	71.58	0.0	0.0	18.36	0.0	0.0	18.36	
20	74.32	0.0	0.0	84.81	0.0	0.0	10.5	0.0	0.0	10.5	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{\text{CIELAB}} = 10.1$
Mean colour reproduction index:										$R^*_{\text{ab,m}} = 43$	

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

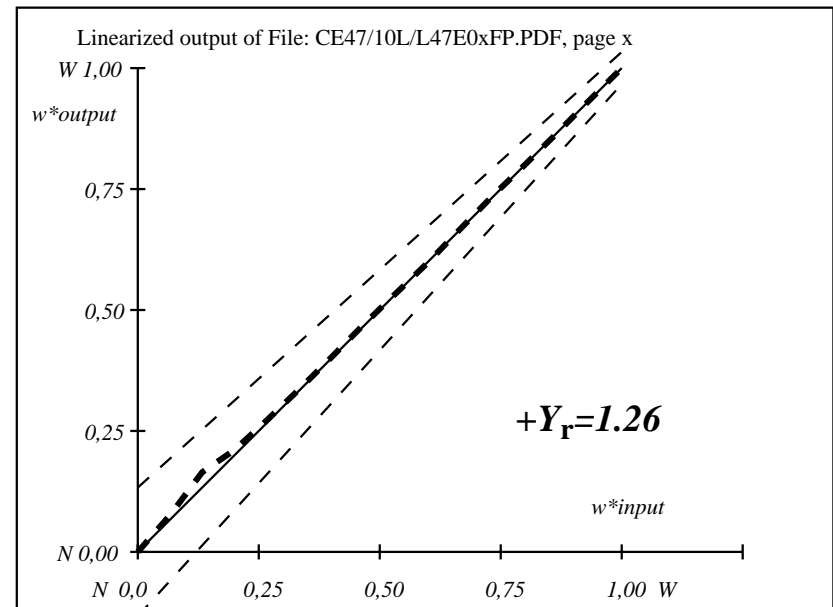


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:1,26
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3
1	11.01	0.0	0.0	11.01	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	16.64	0.0	0.0	17.45	0.0	0.0	0.81	0.0	0.0	0.81	
3	22.26	0.0	0.0	24.9	0.0	0.0	2.64	0.0	0.0	2.64	
4	27.89	0.0	0.0	28.81	0.0	0.0	0.92	0.0	0.0	0.92	
5	33.52	0.0	0.0	34.0	0.0	0.0	0.49	0.0	0.0	0.49	
6	39.15	0.0	0.0	39.33	0.0	0.0	0.19	0.0	0.0	0.19	
7	44.77	0.0	0.0	44.95	0.0	0.0	0.18	0.0	0.0	0.18	
8	50.4	0.0	0.0	50.7	0.0	0.0	0.3	0.0	0.0	0.3	
9	56.03	0.0	0.0	56.09	0.0	0.0	0.06	0.0	0.0	0.06	
10	61.65	0.0	0.0	61.53	0.0	0.0	-0.11	0.0	0.0	0.12	
11	67.28	0.0	0.0	67.4	0.0	0.0	0.12	0.0	0.0	0.12	
12	72.91	0.0	0.0	73.1	0.0	0.0	0.19	0.0	0.0	0.19	ΔL^* -gray variation
13	78.53	0.0	0.0	78.55	0.0	0.0	0.02	0.0	0.0	0.02	$v^* = 0.0$
14	84.16	0.0	0.0	84.14	0.0	0.0	-0.01	0.0	0.0	0.02	
15	89.79	0.0	0.0	89.78	0.0	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.4$
17	11.01	0.0	0.0	11.01	0.0	0.0	0.0	0.0	0.0	0.01	
18	32.11	0.0	0.0	32.71	0.0	0.0	0.59	0.0	0.0	0.59	
19	53.21	0.0	0.0	53.39	0.0	0.0	0.18	0.0	0.0	0.18	
20	74.31	0.0	0.0	74.46	0.0	0.0	0.15	0.0	0.0	0.15	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.2$
Mean colour reproduction index: $R^*_{ab,m} = 98$											

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



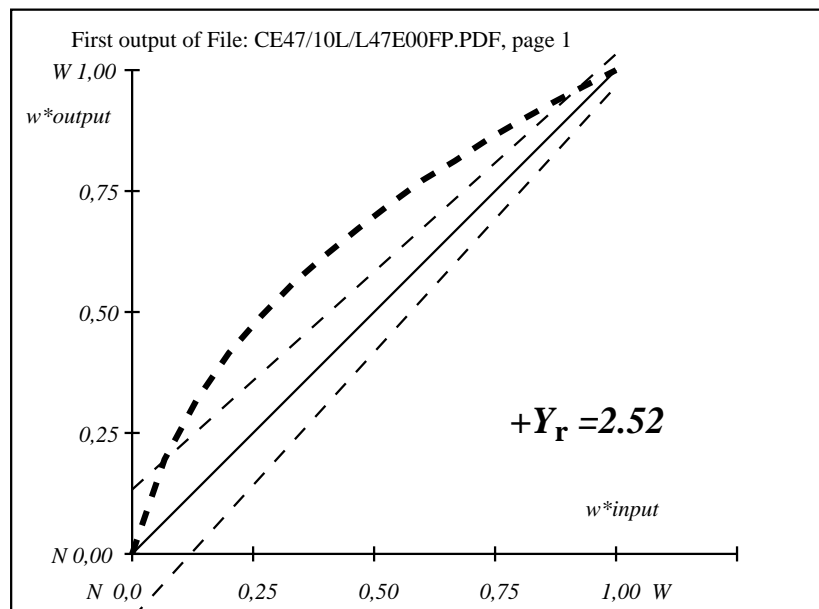
File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

input: $w \cdot \ln 1.0 \exp \text{ setgray}$
output: $w \cdot \text{setgray}$

www.ps.bam.de/CE47/10L/L47E0FFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0FFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	18.03	0.0	0.0	18.03	0.0	0.0	0.0	0.0	0.0	0.01	
2	23.19	0.0	0.0	33.14	0.0	0.0	9.96	0.0	0.0	9.96	
3	28.35	0.0	0.0	42.61	0.0	0.0	14.27	0.0	0.0	14.27	
4	33.5	0.0	0.0	50.17	0.0	0.0	16.67	0.0	0.0	16.67	
5	38.66	0.0	0.0	56.09	0.0	0.0	17.43	0.0	0.0	17.43	
6	43.82	0.0	0.0	61.34	0.0	0.0	17.51	0.0	0.0	17.51	
7	48.98	0.0	0.0	65.84	0.0	0.0	16.86	0.0	0.0	16.86	
8	54.14	0.0	0.0	70.05	0.0	0.0	15.91	0.0	0.0	15.91	
9	59.3	0.0	0.0	73.99	0.0	0.0	14.69	0.0	0.0	14.69	
10	64.46	0.0	0.0	77.79	0.0	0.0	13.33	0.0	0.0	13.33	
11	69.62	0.0	0.0	80.89	0.0	0.0	11.28	0.0	0.0	11.28	
12	74.78	0.0	0.0	84.24	0.0	0.0	9.46	0.0	0.0	9.46	ΔL^* -gray variation
13	79.94	0.0	0.0	87.23	0.0	0.0	7.29	0.0	0.0	7.29	$v^* = 0.0$
14	85.09	0.0	0.0	90.12	0.0	0.0	5.02	0.0	0.0	5.02	
15	90.25	0.0	0.0	92.81	0.0	0.0	2.56	0.0	0.0	2.56	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 10.8$
17	18.03	0.0	0.0	18.03	0.0	0.0	0.0	0.0	0.0	0.01	
18	37.37	0.0	0.0	54.61	0.0	0.0	17.24	0.0	0.0	17.24	
19	56.72	0.0	0.0	72.02	0.0	0.0	15.3	0.0	0.0	15.3	
20	76.07	0.0	0.0	84.98	0.0	0.0	8.92	0.0	0.0	8.92	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 8.3$
Mean colour reproduction index: $R^*_{ab,m} = 53$											

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

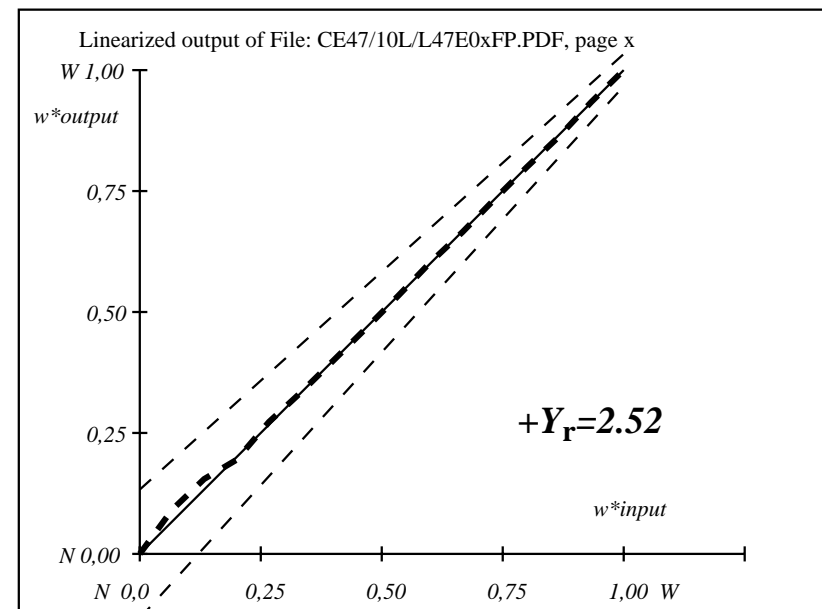


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:2,52
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
1	18.02	0.0	0.0	18.02	0.0	0.0	0.0	0.0	0.0	0.01	
2	23.18	0.0	0.0	25.1	0.0	0.0	1.92	0.0	0.0	1.92	
3	28.34	0.0	0.0	30.0	0.0	0.0	1.66	0.0	0.0	1.66	
4	33.5	0.0	0.0	33.08	0.0	0.0	-0.41	0.0	0.0	0.42	
5	38.66	0.0	0.0	39.14	0.0	0.0	0.48	0.0	0.0	0.48	
6	43.82	0.0	0.0	43.86	0.0	0.0	0.04	0.0	0.0	0.04	
7	48.98	0.0	0.0	48.95	0.0	0.0	-0.02	0.0	0.0	0.03	
8	54.14	0.0	0.0	54.07	0.0	0.0	-0.05	0.0	0.0	0.06	
9	59.3	0.0	0.0	59.23	0.0	0.0	-0.06	0.0	0.0	0.07	
10	64.46	0.0	0.0	64.62	0.0	0.0	0.17	0.0	0.0	0.17	
11	69.62	0.0	0.0	69.52	0.0	0.0	-0.09	0.0	0.0	0.1	
12	74.77	0.0	0.0	74.75	0.0	0.0	-0.02	0.0	0.0	0.03	ΔL^* -gray variation
13	79.93	0.0	0.0	79.92	0.0	0.0	-0.01	0.0	0.0	0.02	$v^* = 0.0$
14	85.09	0.0	0.0	84.84	0.0	0.0	-0.24	0.0	0.0	0.25	
15	90.25	0.0	0.0	90.31	0.0	0.0	0.06	0.0	0.0	0.06	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.3$
17	18.02	0.0	0.0	18.02	0.0	0.0	0.0	0.0	0.0	0.01	
18	37.37	0.0	0.0	37.62	0.0	0.0	0.26	0.0	0.0	0.26	
19	56.72	0.0	0.0	56.65	0.0	0.0	-0.06	0.0	0.0	0.07	
20	76.06	0.0	0.0	76.04	0.0	0.0	-0.02	0.0	0.0	0.03	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.1$
Mean colour reproduction index: $R^*_{ab,m} = 99$											

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

input: $w^*lin 1.0 exp setgray$
output: $w^* setgray$

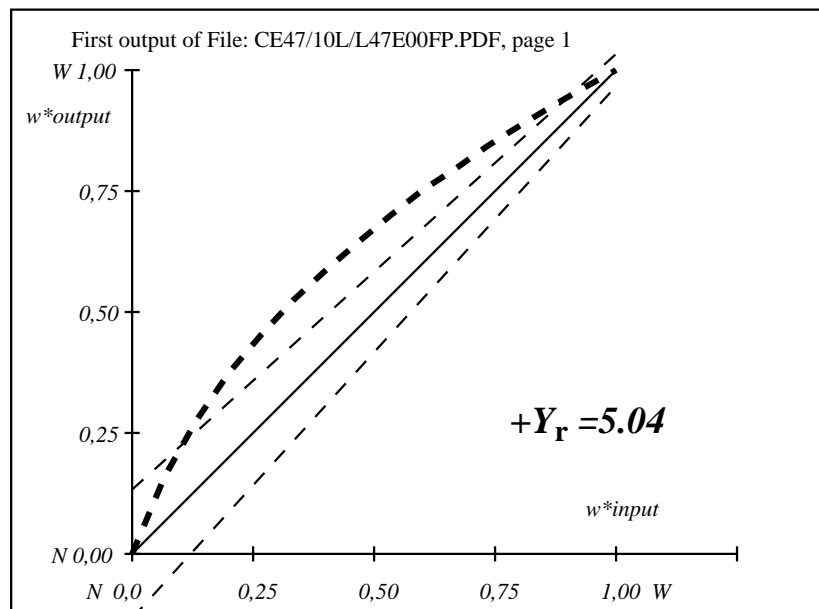
BAM registration: 20040601-CE47/10L/L47E0FFP.PS/.PDF BAM material: code=rha4ta
application for relative reproduction of film in transmission mode, $Y_r=2.5$, XYZ

/CE47/ Form: 16-4, Serie: 1/1, Page: 16 Page count: 16

www.ps.bam.de/CE47/10L/L47E0GFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0GFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	1	2	3	4	5	6	7	8	9	10	
1	26.86	0.0	0.0	26.86	0.0	0.0	0.0	0.0	0.0	0.01	
2	31.43	0.0	0.0	37.8	0.0	0.0	6.37	0.0	0.0	6.37	
3	36.0	0.0	0.0	45.79	0.0	0.0	9.79	0.0	0.0	9.79	
4	40.57	0.0	0.0	52.52	0.0	0.0	11.95	0.0	0.0	11.95	
5	45.14	0.0	0.0	57.94	0.0	0.0	12.79	0.0	0.0	12.79	
6	49.71	0.0	0.0	62.81	0.0	0.0	13.1	0.0	0.0	13.1	
7	54.28	0.0	0.0	67.04	0.0	0.0	12.76	0.0	0.0	12.76	
8	58.85	0.0	0.0	71.03	0.0	0.0	12.17	0.0	0.0	12.17	
9	63.42	0.0	0.0	74.77	0.0	0.0	11.35	0.0	0.0	11.35	
10	67.99	0.0	0.0	78.4	0.0	0.0	10.41	0.0	0.0	10.41	
11	72.56	0.0	0.0	81.38	0.0	0.0	8.82	0.0	0.0	8.82	
12	77.13	0.0	0.0	84.6	0.0	0.0	7.47	0.0	0.0	7.47	ΔL^* -gray variation
13	81.7	0.0	0.0	87.49	0.0	0.0	5.79	0.0	0.0	5.79	$v^* = 0.0$
14	86.27	0.0	0.0	90.28	0.0	0.0	4.01	0.0	0.0	4.01	
15	90.84	0.0	0.0	92.89	0.0	0.0	2.04	0.0	0.0	2.04	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 8.1$
17	26.86	0.0	0.0	26.86	0.0	0.0	0.0	0.0	0.0	0.01	
18	44.0	0.0	0.0	56.58	0.0	0.0	12.58	0.0	0.0	12.58	
19	61.14	0.0	0.0	72.9	0.0	0.0	11.76	0.0	0.0	11.76	
20	78.27	0.0	0.0	85.32	0.0	0.0	7.05	0.0	0.0	7.05	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 6.3$
Mean colour reproduction index: $R^*_{ab,m} = 65$											

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

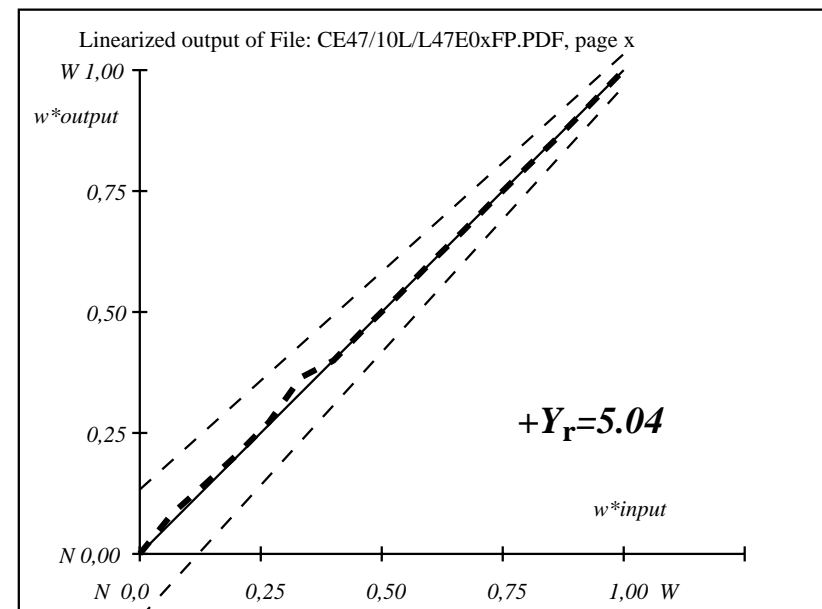


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:5,04
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	1	2	3	4	5	6	7	8	9	10	
1	26.86	0.0	0.0	26.86	0.0	0.0	0.0	0.0	0.0	0.01	
2	31.43	0.0	0.0	32.56	0.0	0.0	1.13	0.0	0.0	1.13	
3	36.0	0.0	0.0	36.62	0.0	0.0	0.62	0.0	0.0	0.62	
4	40.57	0.0	0.0	40.86	0.0	0.0	0.29	0.0	0.0	0.29	
5	45.14	0.0	0.0	45.54	0.0	0.0	0.4	0.0	0.0	0.4	
6	49.71	0.0	0.0	51.86	0.0	0.0	2.15	0.0	0.0	2.15	
7	54.28	0.0	0.0	54.25	0.0	0.0	-0.02	0.0	0.0	0.03	
8	58.85	0.0	0.0	58.96	0.0	0.0	0.11	0.0	0.0	0.11	
9	63.42	0.0	0.0	63.37	0.0	0.0	-0.05	0.0	0.0	0.06	
10	67.99	0.0	0.0	68.06	0.0	0.0	0.07	0.0	0.0	0.07	
11	72.56	0.0	0.0	72.53	0.0	0.0	-0.02	0.0	0.0	0.03	
12	77.13	0.0	0.0	77.13	0.0	0.0	0.0	0.0	0.0	0.01	ΔL^* -gray variation
13	81.7	0.0	0.0	81.68	0.0	0.0	-0.02	0.0	0.0	0.03	$v^* = 0.0$
14	86.27	0.0	0.0	86.1	0.0	0.0	-0.16	0.0	0.0	0.17	
15	90.84	0.0	0.0	90.7	0.0	0.0	-0.14	0.0	0.0	0.15	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.3$
17	26.86	0.0	0.0	26.86	0.0	0.0	0.0	0.0	0.0	0.01	
18	44.0	0.0	0.0	44.37	0.0	0.0	0.37	0.0	0.0	0.37	
19	61.14	0.0	0.0	61.16	0.0	0.0	0.03	0.0	0.0	0.03	
20	78.27	0.0	0.0	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	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.1$
Mean colour reproduction index: $R^*_{ab,m} = 99$											

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

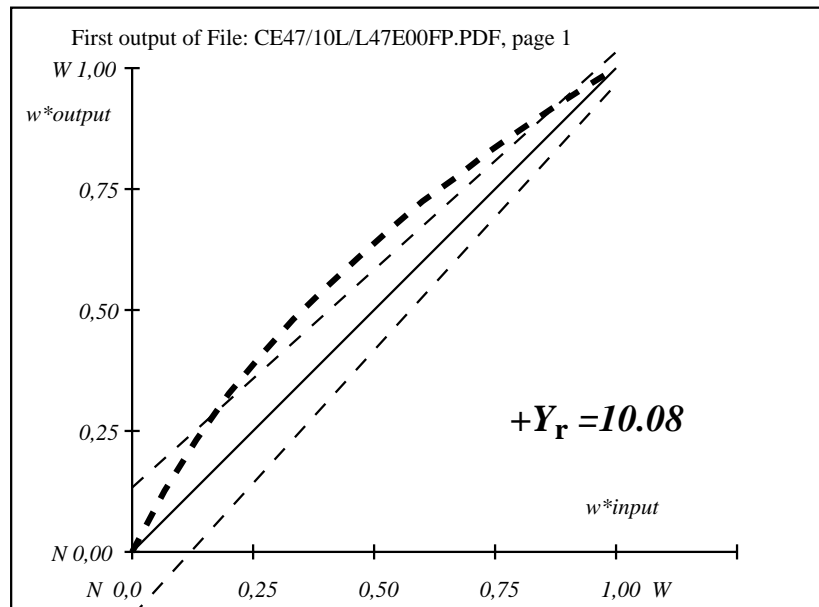
input: $w \cdot \ln 1.0 \exp \text{ setgray}$
output: $w \cdot \text{setgray}$

BAM registration: 20040601-CE47/10L/L47E0GFP.PS/.PDF BAM material: code=rha4ta
application for relative reproduction of film in transmission mode, $Y_r=5.0$, XYZ
/CE47/ Form: 17/4, Serie: 1/1, Page: 17 Page: count: 17

www.ps.bam.de/CE47/10L/L47E0HFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0HFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1
1	37.99	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to
2	41.82	0.0	0.0	45.24	0.0	0.0	3.42	0.0	0.0	3.42	ISO/IEC 15775 Annex G
3	45.65	0.0	0.0	51.32	0.0	0.0	5.68	0.0	0.0	5.68	and DIN 33866-1 Annex G
4	49.48	0.0	0.0	56.8	0.0	0.0	7.32	0.0	0.0	7.32	
5	53.3	0.0	0.0	61.37	0.0	0.0	8.07	0.0	0.0	8.07	
6	57.13	0.0	0.0	65.6	0.0	0.0	8.47	0.0	0.0	8.47	
7	60.96	0.0	0.0	69.34	0.0	0.0	8.38	0.0	0.0	8.38	
8	64.79	0.0	0.0	72.91	0.0	0.0	8.12	0.0	0.0	8.12	
9	68.62	0.0	0.0	76.3	0.0	0.0	7.68	0.0	0.0	7.68	
10	72.44	0.0	0.0	79.61	0.0	0.0	7.16	0.0	0.0	7.16	
11	76.27	0.0	0.0	82.35	0.0	0.0	6.08	0.0	0.0	6.08	
12	80.1	0.0	0.0	85.32	0.0	0.0	5.22	0.0	0.0	5.22	ΔL^* -gray variation
13	83.93	0.0	0.0	88.0	0.0	0.0	4.07	0.0	0.0	4.07	$v^* = 0.0$
14	87.76	0.0	0.0	90.6	0.0	0.0	2.85	0.0	0.0	2.85	
15	91.58	0.0	0.0	93.04	0.0	0.0	1.46	0.0	0.0	1.46	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 5.2$
17	37.99	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.0	0.01	
18	52.35	0.0	0.0	60.23	0.0	0.0	7.88	0.0	0.0	7.88	
19	66.7	0.0	0.0	74.6	0.0	0.0	7.9	0.0	0.0	7.9	
20	81.06	0.0	0.0	85.99	0.0	0.0	4.93	0.0	0.0	4.93	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 4.1$
Mean colour reproduction index:										$R^*_{ab,m} = 77$	

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

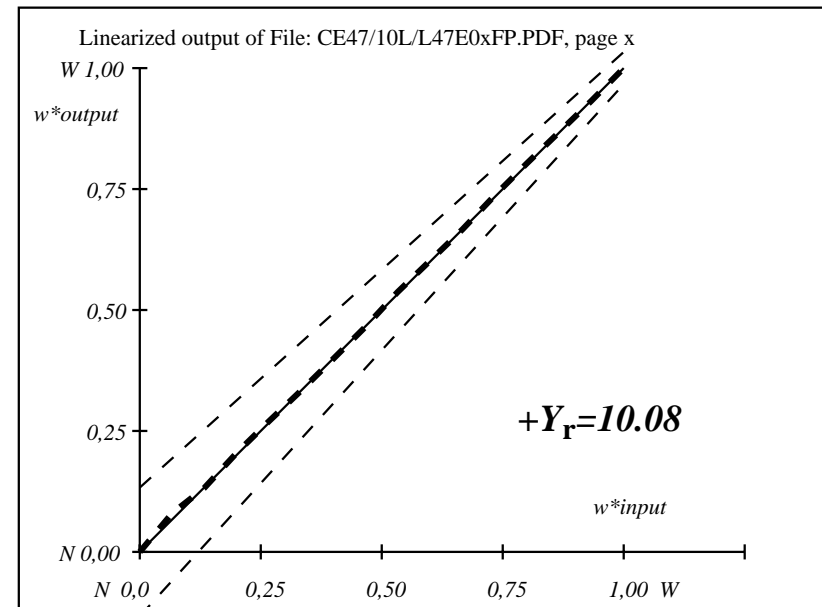


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:10,08
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3
1	37.99	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	41.82	0.0	0.0	42.59	0.0	0.0	0.77	0.0	0.0	0.77	
3	45.65	0.0	0.0	45.56	0.0	0.0	-0.08	0.0	0.0	0.09	
4	49.48	0.0	0.0	49.73	0.0	0.0	0.25	0.0	0.0	0.25	
5	53.31	0.0	0.0	53.51	0.0	0.0	0.2	0.0	0.0	0.2	
6	57.13	0.0	0.0	57.12	0.0	0.0	0.0	0.0	0.0	0.02	
7	60.96	0.0	0.0	60.91	0.0	0.0	-0.04	0.0	0.0	0.05	
8	64.79	0.0	0.0	64.75	0.0	0.0	-0.03	0.0	0.0	0.04	
9	68.62	0.0	0.0	68.85	0.0	0.0	0.23	0.0	0.0	0.23	
10	72.45	0.0	0.0	72.56	0.0	0.0	0.11	0.0	0.0	0.11	
11	76.27	0.0	0.0	76.28	0.0	0.0	0.01	0.0	0.0	0.02	
12	80.1	0.0	0.0	80.27	0.0	0.0	0.17	0.0	0.0	0.17	ΔL^* -gray variation
13	83.93	0.0	0.0	84.11	0.0	0.0	0.18	0.0	0.0	0.18	$v^* = 0.0$
14	87.76	0.0	0.0	87.84	0.0	0.0	0.08	0.0	0.0	0.08	
15	91.59	0.0	0.0	91.52	0.0	0.0	-0.06	0.0	0.0	0.07	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.1$
17	37.99	0.0	0.0	37.99	0.0	0.0	0.0	0.0	0.0	0.01	
18	52.35	0.0	0.0	52.56	0.0	0.0	0.21	0.0	0.0	0.21	
19	66.7	0.0	0.0	66.8	0.0	0.0	0.1	0.0	0.0	0.1	
20	81.06	0.0	0.0	81.23	0.0	0.0	0.17	0.0	0.0	0.17	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.1$
Mean colour reproduction index: $R^*_{ab,m} = 99$											

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

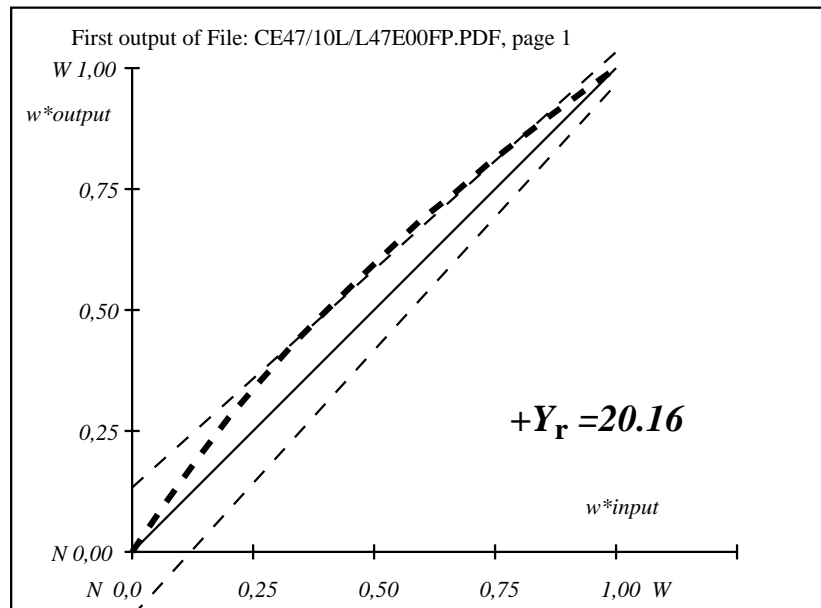
input: $w \cdot \ln 1.0 \exp \text{ setgray}$
output: $w \cdot \text{setgray}$

BAM registration: 20040601-CE47/10L/L47E0HFP.PS/.PDF BAM material: code=rha41a
application for relative reproduction of film in transmission mode, Yr=10.0, XYZ
/CE47/ Form: 18/4, Serie: 1/1, Page: 18 Page count: 18

www.ps.bam.de/CE47/10L/L47E0IFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0IFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1
1	52.02	0.0	0.0	52.02	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	54.91	0.0	0.0	56.29	0.0	0.0	1.38	0.0	0.0	1.38	
3	57.81	0.0	0.0	60.26	0.0	0.0	2.45	0.0	0.0	2.45	
4	60.7	0.0	0.0	64.09	0.0	0.0	3.39	0.0	0.0	3.39	
5	63.59	0.0	0.0	67.46	0.0	0.0	3.86	0.0	0.0	3.86	
6	66.49	0.0	0.0	70.68	0.0	0.0	4.19	0.0	0.0	4.19	
7	69.38	0.0	0.0	73.6	0.0	0.0	4.22	0.0	0.0	4.22	
8	72.27	0.0	0.0	76.45	0.0	0.0	4.18	0.0	0.0	4.18	
9	75.16	0.0	0.0	79.2	0.0	0.0	4.04	0.0	0.0	4.04	
10	78.06	0.0	0.0	81.93	0.0	0.0	3.88	0.0	0.0	3.88	
11	80.95	0.0	0.0	84.22	0.0	0.0	3.27	0.0	0.0	3.27	
12	83.84	0.0	0.0	86.73	0.0	0.0	2.89	0.0	0.0	2.89	ΔL^* -gray variation
13	86.73	0.0	0.0	89.01	0.0	0.0	2.28	0.0	0.0	2.28	$v^* = 0.0$
14	89.63	0.0	0.0	91.24	0.0	0.0	1.62	0.0	0.0	1.62	
15	92.52	0.0	0.0	93.35	0.0	0.0	0.83	0.0	0.0	0.83	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 2.7$
17	52.02	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	66.62	0.0	0.0	3.75	0.0	0.0	3.75	
19	73.72	0.0	0.0	77.82	0.0	0.0	4.11	0.0	0.0	4.11	
20	84.57	0.0	0.0	87.3	0.0	0.0	2.73	0.0	0.0	2.73	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 2.1$
Mean colour reproduction index: $R^*_{ab,m} = 88$											

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

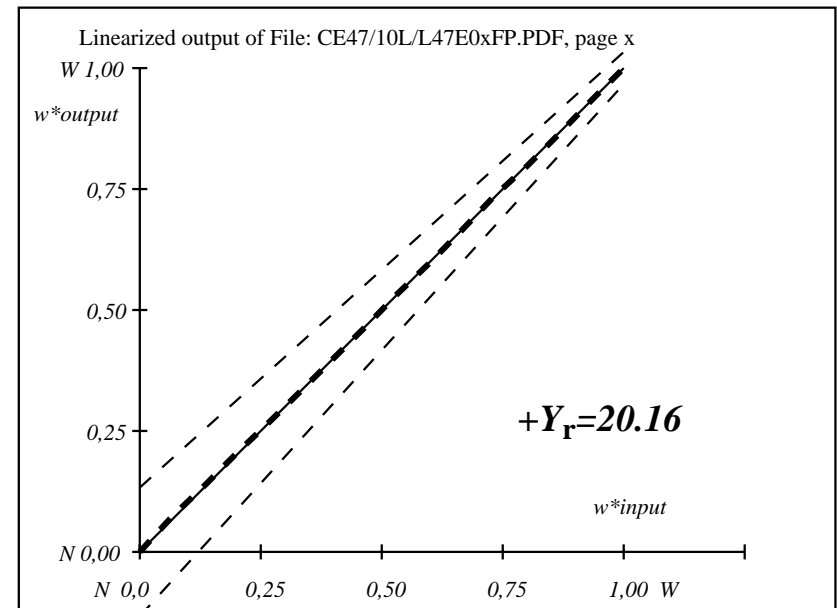


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:20,16
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3	
1	52.02	0.0	0.0	52.02	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G	
2	54.91	0.0	0.0	55.2	0.0	0.0	0.29	0.0	0.0	0.29		
3	57.81	0.0	0.0	57.93	0.0	0.0	0.13	0.0	0.0	0.13		
4	60.7	0.0	0.0	60.86	0.0	0.0	0.17	0.0	0.0	0.17		
5	63.59	0.0	0.0	63.64	0.0	0.0	0.05	0.0	0.0	0.05		
6	66.48	0.0	0.0	66.46	0.0	0.0	-0.01	0.0	0.0	0.02		
7	69.38	0.0	0.0	69.36	0.0	0.0	0.0	0.0	0.0	0.02		
8	72.27	0.0	0.0	72.24	0.0	0.0	-0.02	0.0	0.0	0.03		
9	75.16	0.0	0.0	75.19	0.0	0.0	0.03	0.0	0.0	0.03		
10	78.06	0.0	0.0	77.98	0.0	0.0	-0.06	0.0	0.0	0.07		
11	80.95	0.0	0.0	80.94	0.0	0.0	0.0	0.0	0.0	0.01		
12	83.84	0.0	0.0	83.95	0.0	0.0	0.11	0.0	0.0	0.11	ΔL^* -gray variation	
13	86.73	0.0	0.0	86.62	0.0	0.0	-0.1	0.0	0.0	0.11	$v^* = 0.0$	
14	89.63	0.0	0.0	89.54	0.0	0.0	-0.08	0.0	0.0	0.09		
15	92.52	0.0	0.0	92.51	0.0	0.0	0.0	0.0	0.0	0.01	Mean lightness difference (16 steps)	
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.1$	
17	52.02	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	62.95	0.0	0.0	0.08	0.0	0.0	0.08		
19	73.72	0.0	0.0	73.72	0.0	0.0	0.0	0.0	0.0	0.01		
20	84.56	0.0	0.0	84.62	0.0	0.0	0.06	0.0	0.0	0.06	Mean lightness difference (5 steps)	
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.0$	
Mean colour reproduction index:										$R^*_{ab,m} = 100$		

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

input: $w \cdot \ln 1.0 \exp \text{ setgray}$
output: $w \cdot \text{setgray}$

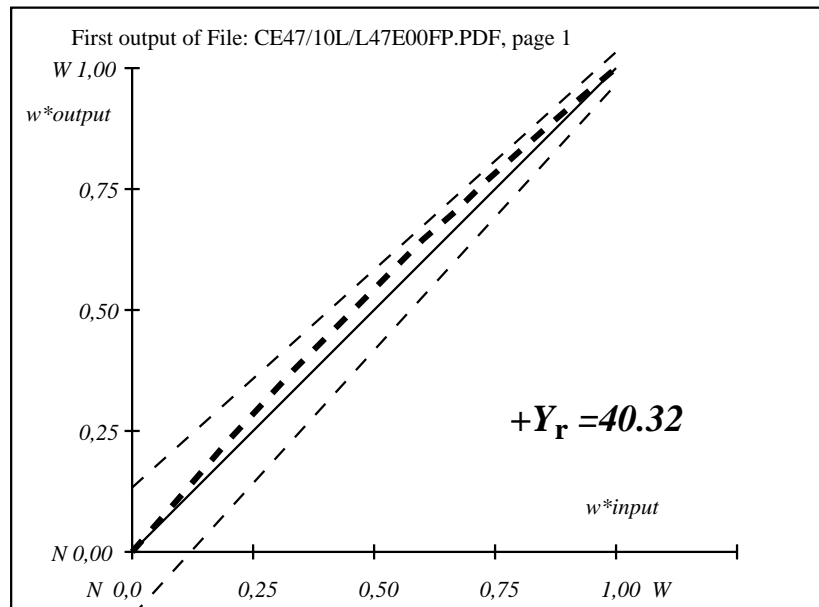
BAM registration: 20040601-CE47/10L/L47E0IFP.PS/.PDF
application for relative reproduction of film in transmission mode, Yr=20.1, XYZ

BAM material: code=rha41a
CE47 / Form: 19/4, Serie: 1/1, Page: 19
Page: count: 19

www.ps.bam.de/CE47/10L/L47E0JFP.PS/.PDF;
F: Output Linearization (OL) data CE47/10L/L47E0JFP.DAT in File (F)

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	Start output S1
1	69.7	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	71.41	0.0	0.0	71.67	0.0	0.0	0.26	0.0	0.0	0.26	
3	73.13	0.0	0.0	73.64	0.0	0.0	0.51	0.0	0.0	0.51	
4	74.84	0.0	0.0	75.65	0.0	0.0	0.81	0.0	0.0	0.81	
5	76.56	0.0	0.0	77.5	0.0	0.0	0.95	0.0	0.0	0.95	
6	78.27	0.0	0.0	79.34	0.0	0.0	1.07	0.0	0.0	1.07	
7	79.98	0.0	0.0	81.07	0.0	0.0	1.09	0.0	0.0	1.09	
8	81.7	0.0	0.0	82.81	0.0	0.0	1.11	0.0	0.0	1.11	
9	83.41	0.0	0.0	84.53	0.0	0.0	1.12	0.0	0.0	1.12	
10	85.13	0.0	0.0	86.28	0.0	0.0	1.15	0.0	0.0	1.15	
11	86.84	0.0	0.0	87.77	0.0	0.0	0.93	0.0	0.0	0.93	
12	88.56	0.0	0.0	89.44	0.0	0.0	0.88	0.0	0.0	0.88	ΔL^* -gray variation
13	90.27	0.0	0.0	90.98	0.0	0.0	0.71	0.0	0.0	0.71	$v^* = 0.0$
14	91.98	0.0	0.0	92.51	0.0	0.0	0.52	0.0	0.0	0.52	
15	93.7	0.0	0.0	93.97	0.0	0.0	0.27	0.0	0.0	0.27	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.7$
17	69.7	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	77.04	0.0	0.0	0.91	0.0	0.0	0.91	
19	82.56	0.0	0.0	83.67	0.0	0.0	1.12	0.0	0.0	1.12	
20	88.98	0.0	0.0	89.82	0.0	0.0	0.84	0.0	0.0	0.84	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.6$
Mean colour reproduction index:										$R^*_{ab,m} = 97$	

File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

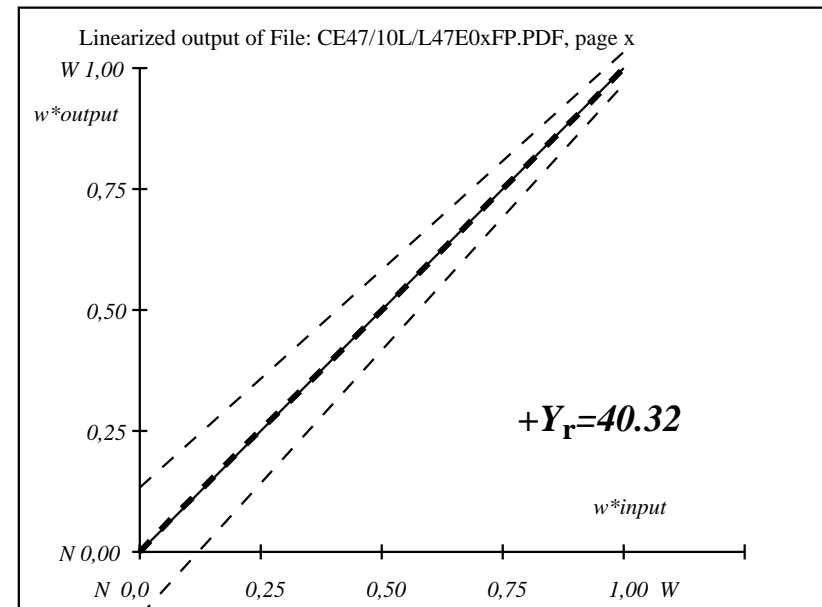


File: CE47/10L/L47E00FP.PDF, page 1; Device: image setter transm.; Date: 2004-08-11B, Name

BAM-test chart no. CE47; Point raster Yw:Yn=88,60:40,32
ISO/IEC-test chart no. 1 according to ISO/IEC 15775

i	LAB*ref			LAB*out			LAB*out/c-ref			ΔE^*	linearized output S2&S3
1	69.7	0.0	0.0	69.7	0.0	0.0	0.0	0.0	0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	71.41	0.0	0.0	71.52	0.0	0.0	0.11	0.0	0.0	0.11	
3	73.13	0.0	0.0	73.17	0.0	0.0	0.04	0.0	0.0	0.04	
4	74.84	0.0	0.0	74.92	0.0	0.0	0.08	0.0	0.0	0.08	
5	76.56	0.0	0.0	76.62	0.0	0.0	0.07	0.0	0.0	0.07	
6	78.27	0.0	0.0	78.28	0.0	0.0	0.01	0.0	0.0	0.02	
7	79.98	0.0	0.0	79.98	0.0	0.0	0.0	0.0	0.0	0.01	
8	81.7	0.0	0.0	81.7	0.0	0.0	0.0	0.0	0.0	0.01	
9	83.41	0.0	0.0	83.37	0.0	0.0	-0.03	0.0	0.0	0.04	
10	85.13	0.0	0.0	85.11	0.0	0.0	0.0	0.0	0.0	0.02	
11	86.84	0.0	0.0	86.83	0.0	0.0	0.0	0.0	0.0	0.02	
12	88.56	0.0	0.0	88.58	0.0	0.0	0.02	0.0	0.0	0.02	ΔL^* -gray variation
13	90.27	0.0	0.0	90.25	0.0	0.0	-0.01	0.0	0.0	0.02	$v^* = 0.0$
14	91.98	0.0	0.0	91.98	0.0	0.0	0.0	0.0	0.0	0.01	
15	93.7	0.0	0.0	93.63	0.0	0.0	-0.06	0.0	0.0	0.07	Mean lightness difference (16 steps)
16	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta E^*_{CIELAB} = 0.0$
17	69.7	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	76.2	0.0	0.0	0.07	0.0	0.0	0.07	
19	82.56	0.0	0.0	82.54	0.0	0.0	-0.01	0.0	0.0	0.02	
20	88.98	0.0	0.0	89.0	0.0	0.0	0.01	0.0	0.0	0.02	Mean lightness difference (5 steps)
21	95.41	0.0	0.0	95.41	0.0	0.0	0.0	0.0	0.0	0.01	$\Delta L^*_{CIELAB} = 0.0$
Mean colour reproduction index:										$R^*_{ab,m} = 100$	

File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name



File: CE47/10L/L47E0xFP.PDF, page x; Device: image setter transm.; Date: 2004-08-12, Name

input: $w \cdot \ln 1.0 \exp \text{ setgray}$
output: $w \cdot \text{setgray}$

BAM registration: 20040601-CE47/10L/L47E0JFP.PS/.PDF
application for relative reproduction of film in transmission mode, Yr=40.3, XYZ

BAM material: code=rha41a
CE47 / Form 20/4, Serie: 1/1, Page: 20
Page: count: 20