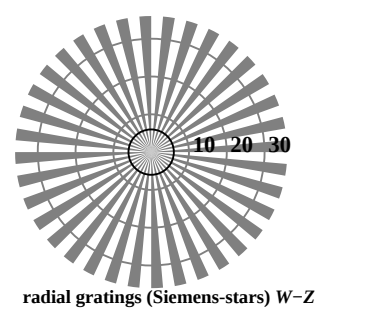
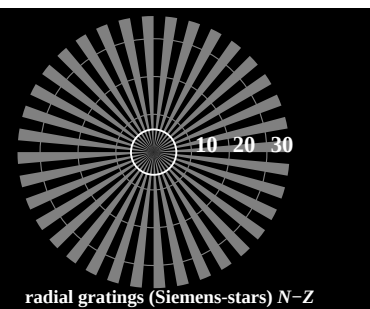
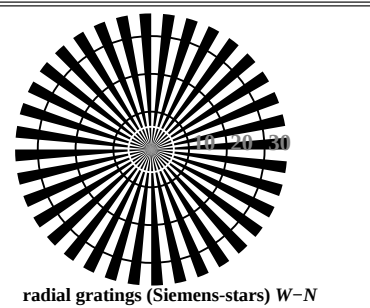
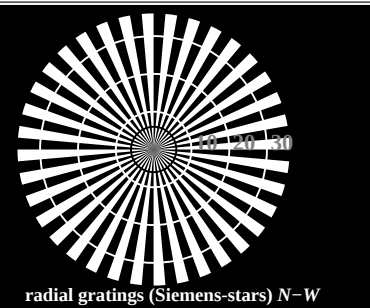


http://130.149.60.45/~farbmetrik/TE70/TE70L0FA.TXT / .PS; start output
F: 3D-linearization TE70/TE70LE30FA.DAT in file (F), page 1/2

TE700-3, Picture C1W-: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	N_0 (min.)	W_1 (max.)
(absolute)							
$w^*=l^*_{CIELAB, r}$							
(relative)							
w^*_{input}	0,000	0,250	0,500	0,750	1,000	N_0 (min.)	W_1 (max.)
w^*_{output}							

TE700-5, Picture C2W-: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
(absolute)																
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}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{output}																

TE700-7, Picture C3W-: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE70; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N

input: *rgb/cmyk* -> *rgb/cmyk*
output: no change

background step	0		1	ring step	0-1
Hex code	7		8	Hex code	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

TE701-1, Picture C4W-: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*

	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

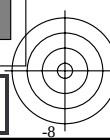
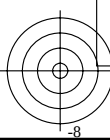
TE701-3, Picture C5W-: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*

	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

TE701-5, Picture C6W-: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

see similar files: <http://130.149.60.45/~farbmetrik/TE70/TE70L0FA.TXT>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>



http://130.149.60.45/~farbmatrik/TE70/TE70L0FA.TXT / .PS; 3D-linearization
F: 3D-linearization TE70/TE70LE30FA.DAT in file (F), page 2/2

radial gratings (Siemens-stars) N-W

radial gratings (Siemens-stars) W-N

radial gratings (Siemens-stars) N-Z

radial gratings (Siemens-stars) W-Z

TE700-3, Picture C1Wdd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	N_0 (min.)	W_1 (max.)
(absolute)							
$w^*=l^*_{CIELAB, r}$							
(relative)							
w^*_{input}	0,000	0,250	0,500	0,750	1,000	N_0 (min.)	W_1 (max.)
w^*_{output}							

TE700-5, Picture C2Wdd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
(absolute)																
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}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{output}																

TE700-7, Picture C3Wdd: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE70; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=1, de=0, sRGB*

input: *rgb/cmyk* -> *rgb_{dd}*
output: 3D-linearization to *rgb*_{dd}*

background step	0		1	ring step	0-1
Hex code	7		8	Hex code	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

TE701-1, Picture C4Wdd: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*

	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

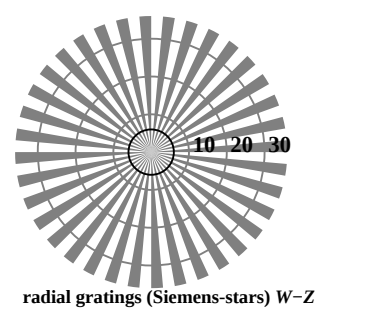
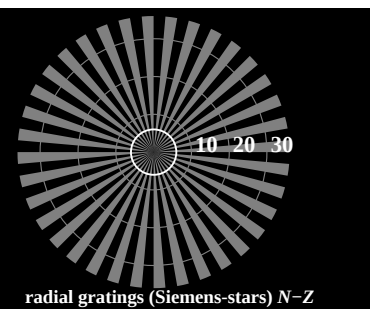
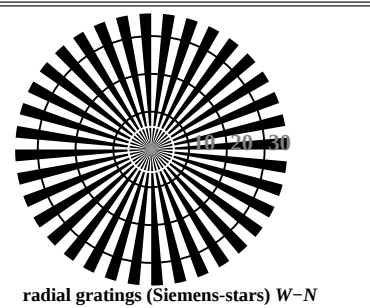
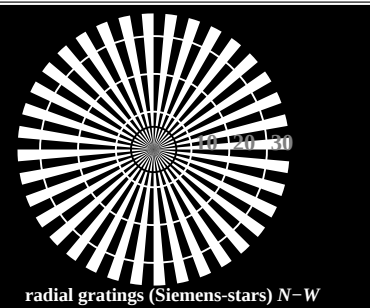
TE701-3, Picture C5Wdd: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*

	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

TE701-5, Picture C6Wdd: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

http://130.149.60.45/~farbmatrik/TE70/TE70L0FA.TXT / .PS; start output
F: 3D-linearization TE70/TE70LE30FA.DAT in file (F), page 1/2

TE700-3, Picture C1W-: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	N_0 (min.)	W_1 (max.)
(absolute)							
$w^*=l^*_{CIELAB, r}$							
(relative)							
w^*_{input}	0,000	0,250	0,500	0,750	1,000	N_0 (min.)	W_1 (max.)
w^*_{output}							

TE700-5, Picture C2W-: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
(absolute)																
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}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{output}																

TE700-7, Picture C3W-: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE70; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N

input: *rgb/cmyk* -> *rgb/cmyk*
output: no change

background step	0		1	ring step	0-1
Hex code	7		8	Hex code	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

TE701-1, Picture C4W-: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*

	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

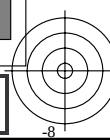
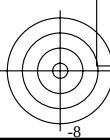
TE701-3, Picture C5W-: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*

	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

TE701-5, Picture C6W-: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*

see similar files: <http://130.149.60.45/~farbmatrik/TE70/TE70L0FA.TXT>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>



http://130.149.60.45/~farbmatrik/TE70/TE70L0FA.TXT / .PS; 3D-linearization
F: 3D-linearization TE70/TE70LE30FA.DAT in file (F), page 2/2

radial gratings (Siemens-stars) N-W

radial gratings (Siemens-stars) W-N

radial gratings (Siemens-stars) N-Z

radial gratings (Siemens-stars) W-Z

TE700-3, Picture C1Wde: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	37.3/37.3	56.7/56.7	76.1/76.0	95.4/95.4	N_0 (min.)	W_1 (max.)
(absolute)							
$w^*=l^*_{CIELAB, r}$							
(relative)							
w^*_{input}	0,000	0,250	0,500	0,750	1,000	N_0 (min.)	W_1 (max.)
w^*_{output}							

TE700-5, Picture C2Wde: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: *rgb/cmy0*

$L^*/Y_{intended}$	18.0/18.0	23.2/23.2	28.3/28.3	33.5/33.5	38.6/38.6	43.8/43.8	49.0/49.0	54.1/54.1	59.3/59.3	64.4/64.4	69.6/69.6	74.8/74.8	79.9/79.9	85.1/85.1	90.2/90.2	95.4/95.4
(absolute)																
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}	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
w^*_{output}																

TE700-7, Picture C3Wde: Element C: 16 visual equidistant L^* -grey steps; PS operator: *rgb/cmy0*

test chart TE70; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=1, de=1, sRGB*

input: *rgb/cmyk* -> *rgb_{de}*
output: 3D-linearization to *rgb*_{de}*

background step	0		1	ring step	0-1
Hex code	7		8	Hex code	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

TE701-1, Picture C4Wde: Element D: Landolt-rings W-N; PS operator: *rgb/cmy0*

	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																	

TE701-3, Picture C5Wde: Element E: Line raster under 45° (or 135°); PS operator: *rgb/cmy0*

	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																	

TE701-5, Picture C6Wde: Element F: Line raster under 90° (or 0°); PS operator: *rgb/cmy0*