

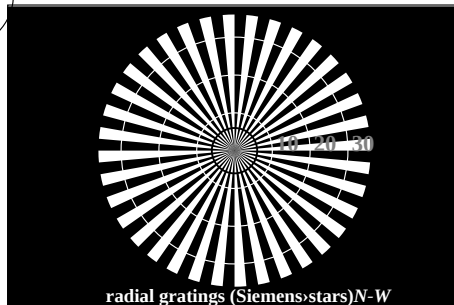
<http://130.149.60.45/~farbmatrik/RE98/RE98L0NP.PDF> / .PS; start output

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/2

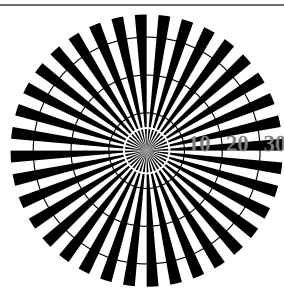
see similar files: <http://130.149.60.45/~farbmatrik/RE98/RE98L0NP.PDF> / .PS
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>

TUB registration: 20150901-RE98/RE98L0NP.PDF / .PS
application for measurement of offset print output

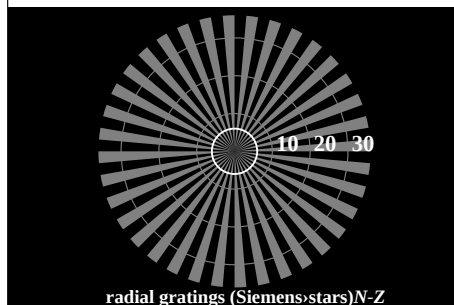
TUB material: code=th4ta



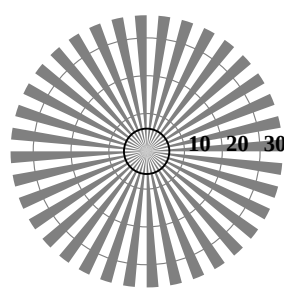
radial gratings (Siemens>stars)N-W



radial gratings (Siemens>stars)W-N



radial gratings (Siemens>stars)N-Z



radial gratings (Siemens>stars)W-Z

RE980-3, Picture A1W-: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: w* setgray

L^*/Y_{input} (absolute)	18.0/2.5	37.3/9.7	56.7/24.6	76.1/49.9	95.4/88.6	N_0 (min.)	W_1 (max.)
$w^*=l^*_{CIELAB, r}$ (relative)							
w^*_{input}	0,000	0,250	0,500	0,750	1,000	N_0 (min.)	W_1 (max.)

RE980-5, Picture A2W-: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: w* setgray

L^*/Y_{input} (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	64.4/33.3	69.6/40.2	74.8/47.9	79.9/56.5	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}	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

RE980-7, Picture A3W-: Element C: 16 visual equidistant L^* -grey steps; PS operator: w* setgray

test chart RE98; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N

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

Landolt-rings W-N

code: background-ring

RE981-1, Picture A4W-: 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																	

line raster diameter in lpi

RE981-3, Picture A5W-: 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 <i>lpi</i>																	

line raster diameter in lpi

RE981-5, Picture A6W-: Element F: Line raster under 90° (or 0°); PS operator: w* setgray

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