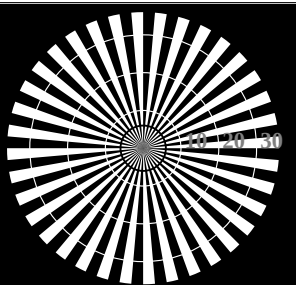
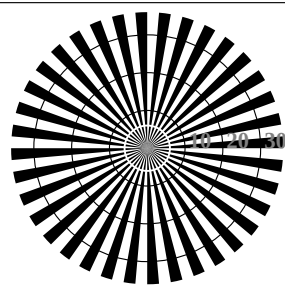


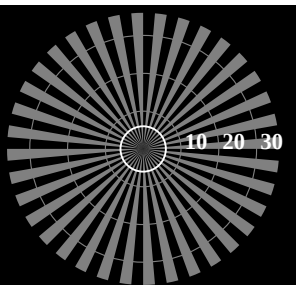
http://130.149.60.45/~farbmatrik/RE99/RE99L0FP.PDF /.PS; start output
F: 3D-linearization RE99/RE99LE30FP.DAT in file (F), page 1/2



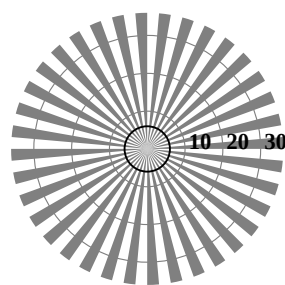
radial gratings (Siemens stars) N-W



radial gratings (Siemens stars) W-N

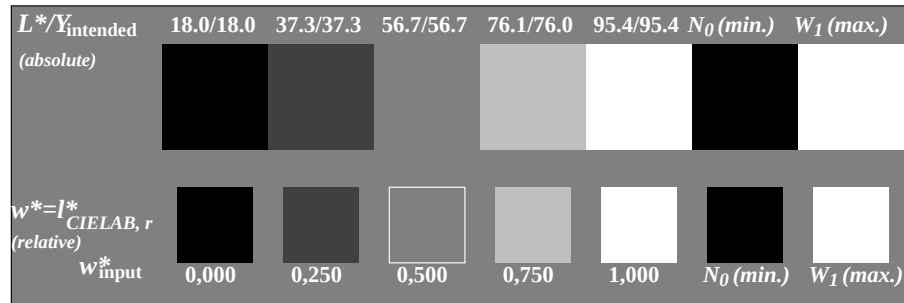


radial gratings (Siemens stars) N-Z

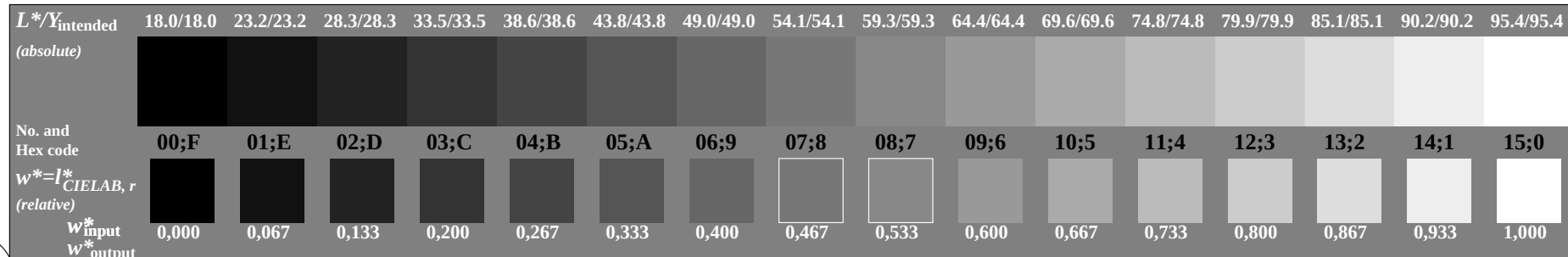


radial gratings (Siemens stars) W-Z

RE990-3, Picture A1W-: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: w* setgray



RE990-5, Picture A2W-: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: w* setgray



RE990-7, Picture A3W-: Element C: 16 visual equidistant L^* -grey steps; PS operator: w* setgray

test chart RE99; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N

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

background step 0
Hex code

7

E

2

8

F

ring step 1
Hex code

8

F

0

6

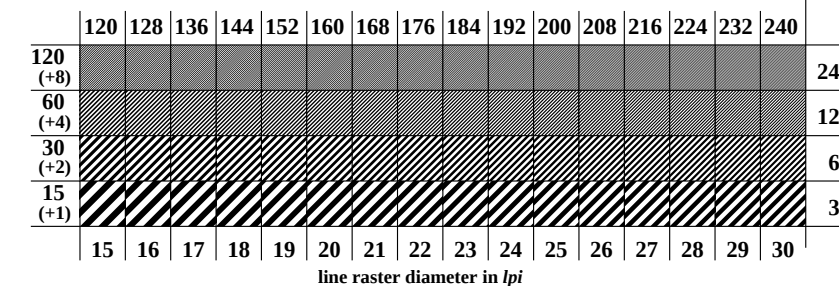
D

0-1
7-8
E-F
2-0
8-6
F-D

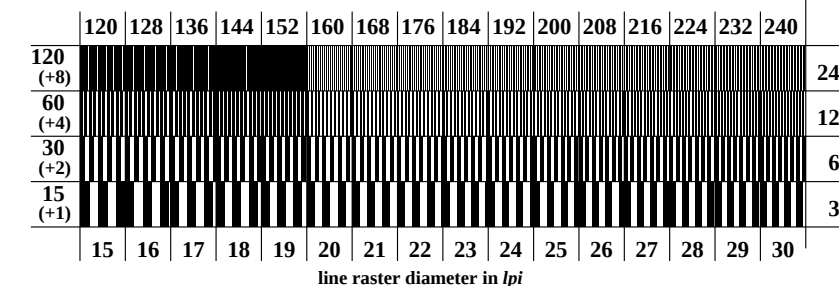
Landolt-rings W-N

code: background-ring

RE991-1, Picture A4W-: Element D: Landolt-rings W-N; PS operator: w* setgray



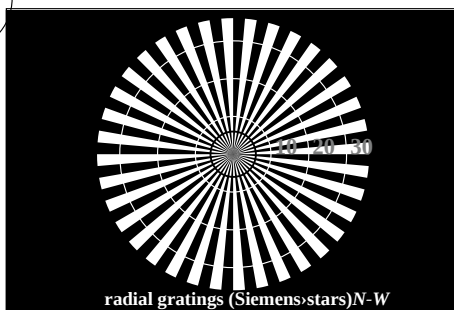
RE991-3, Picture A5W-: Element E: Line raster under 45° (or 135°); PS operator: w* setgray



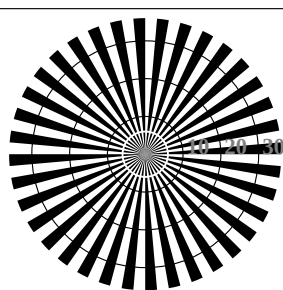
RE991-5, Picture A6W-: Element F: Line raster under 90° (or 0°); PS operator: w* setgray

http://130.149.60.45/~farbmatrik/RE99/RE99L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization RE99/RE99LE30FP.DAT in file (F), page 2/2

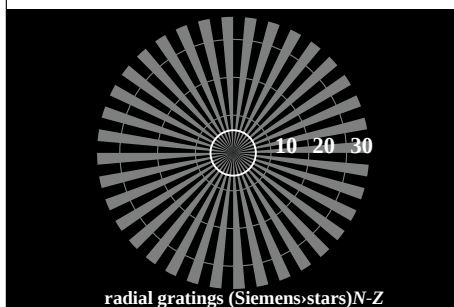
see similar files: http://130.149.60.45/~farbmatrik/RE99/RE99.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmatrik



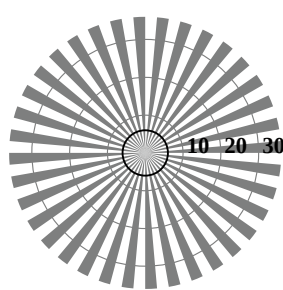
radial gratings (Siemens stars) N-W



radial gratings (Siemens stars) W-N

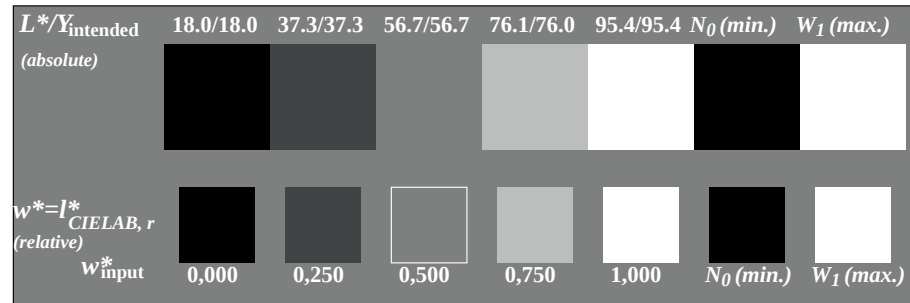
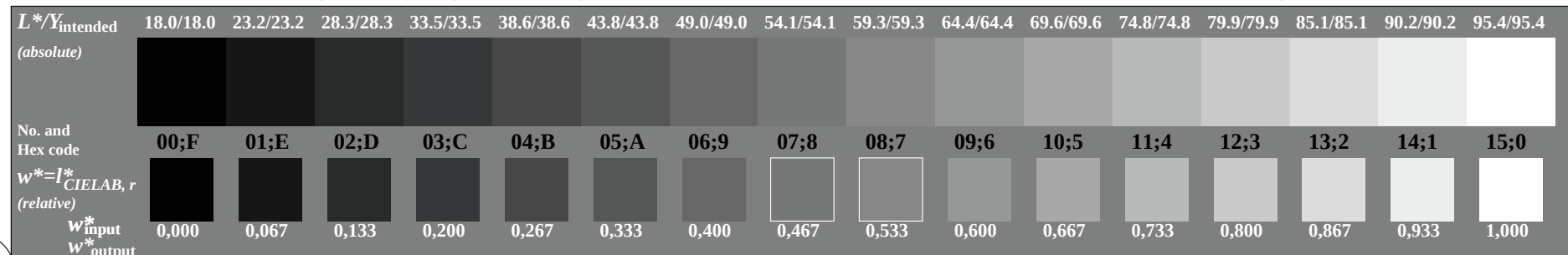


radial gratings (Siemens stars) N-Z



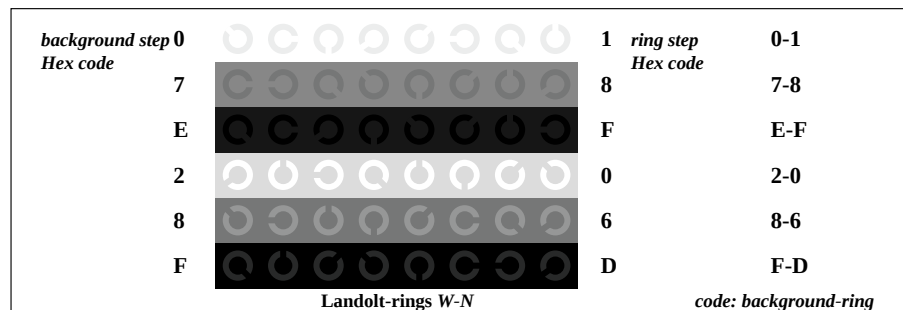
radial gratings (Siemens stars) W-Z

RE990-3, Picture A1Wdd: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: w* setgray

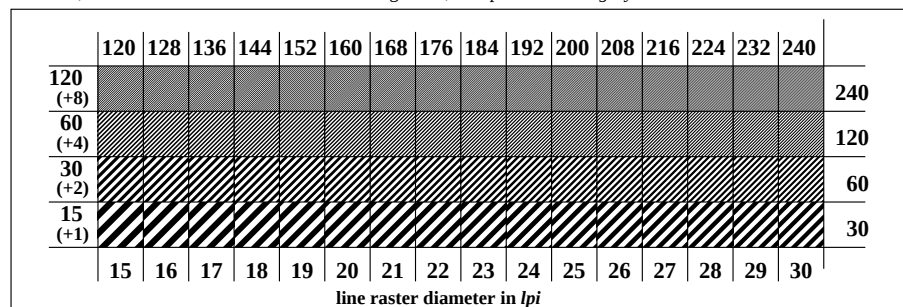
RE990-5, Picture A2Wdd: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: w* setgrayRE990-7, Picture A3Wdd: Element C: 16 visual equidistant L^* -grey steps; PS operator: w* setgray

test chart RE99; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=1, de=0, sRGB*

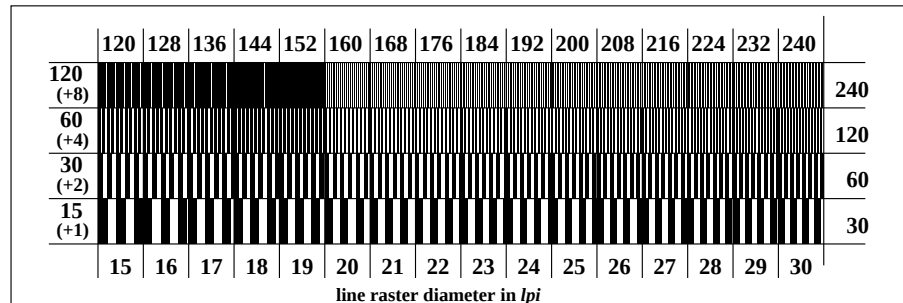
input: $rgb/cmyk \rightarrow rgb_{dd}$
output: 3D-linearization to rgb^*_{dd}



RE991-1, Picture A4Wdd: Element D: Landolt-rings W-N; PS operator: w* setgray

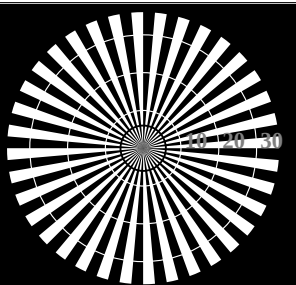


RE991-3, Picture A5Wdd: Element E: Line raster under 45° (or 135°); PS operator: w* setgray

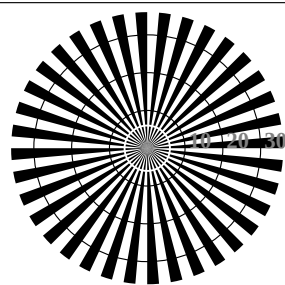


RE991-5, Picture A6Wdd: Element F: Line raster under 90° (or 0°); PS operator: w* setgray

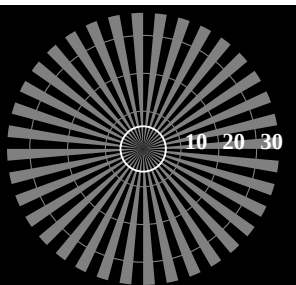
http://130.149.60.45/~farbmatrik/RE99/RE99L0FP.PDF /.PS; start output
F: 3D-linearization RE99/RE99LE30FP.DAT in file (F), page 1/2



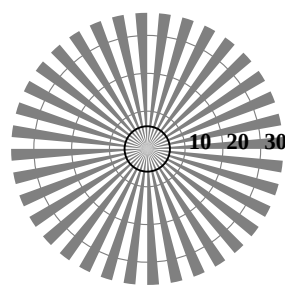
radial gratings (Siemens stars) N-W



radial gratings (Siemens stars) W-N

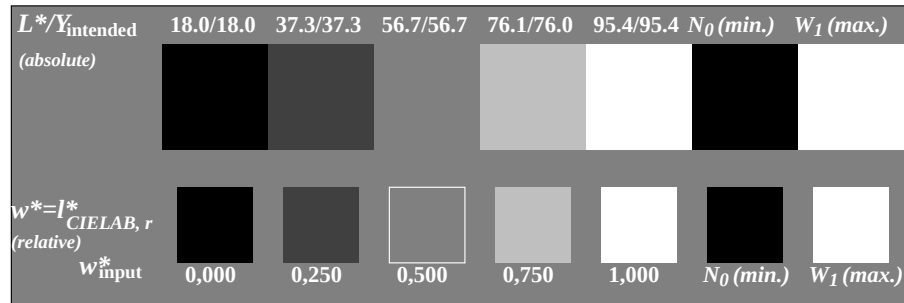


radial gratings (Siemens stars) N-Z

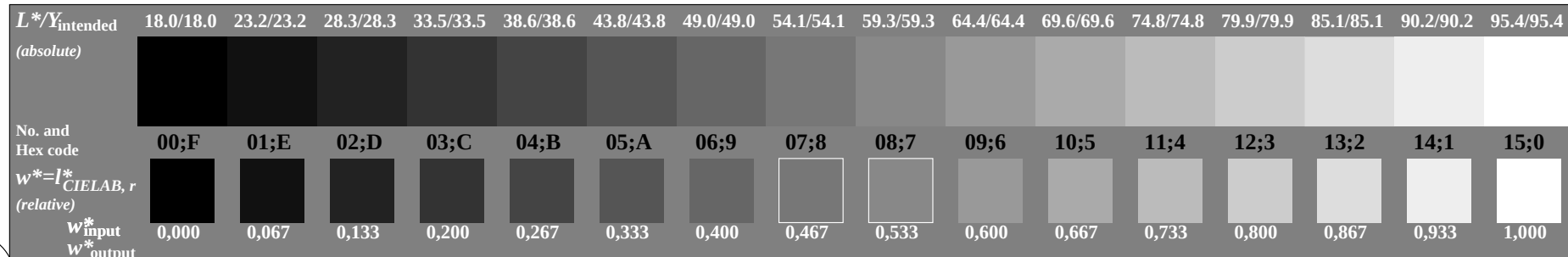


radial gratings (Siemens stars) W-Z

RE990-3, Picture A1W-: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: w* setgray



RE990-5, Picture A2W-: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: w* setgray



RE990-7, Picture A3W-: Element C: 16 visual equidistant L^* -grey steps; PS operator: w* setgray

test chart RE99; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N

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

background step 0
Hex code

7

E

2

8

F

ring step 1
Hex code

8

F

0

6

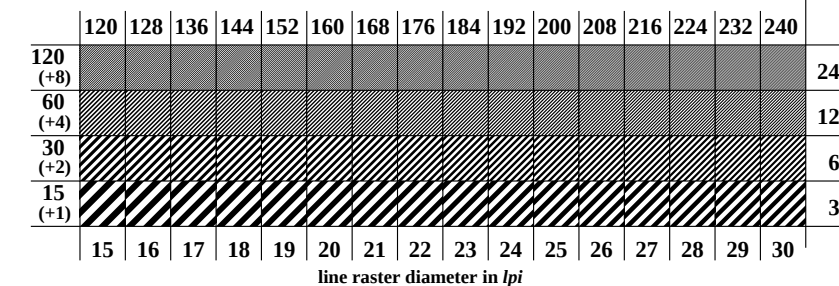
D

0-1
7-8
E-F
2-0
8-6
F-D

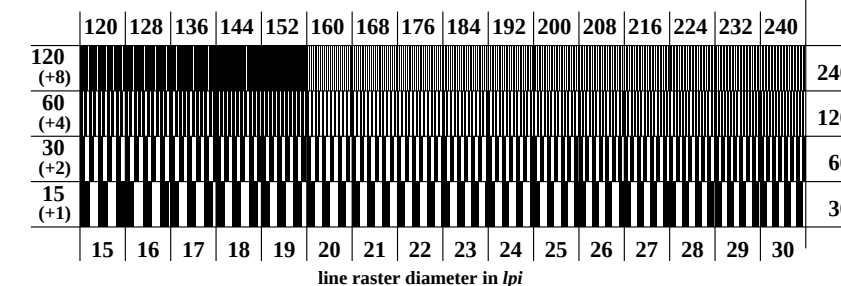
Landolt-rings W-N

code: background-ring

RE991-1, Picture A4W-: Element D: Landolt-rings W-N; PS operator: w* setgray

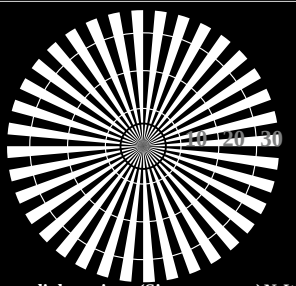


RE991-3, Picture A5W-: Element E: Line raster under 45° (or 135°); PS operator: w* setgray

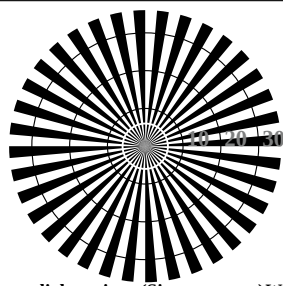


RE991-5, Picture A6W-: Element F: Line raster under 90° (or 0°); PS operator: w* setgray

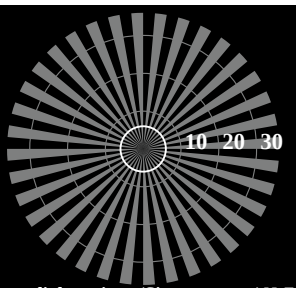
http://130.149.60.45/~farbmatrik/RE99/RE99L0FP.PDF /.PS; 3D-linearization
F: 3D-linearization RE99/RE99LE30FP.DAT in file (F), page 2/2



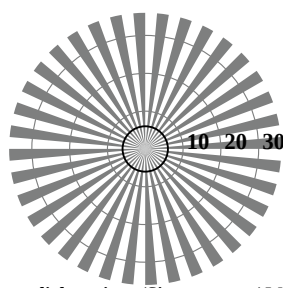
radial gratings (Siemens stars)N-W



radial gratings (Siemens stars)W-N

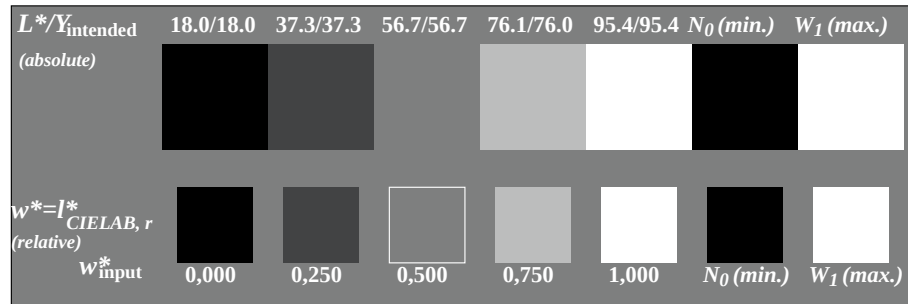


radial gratings (Siemens stars)N-Z

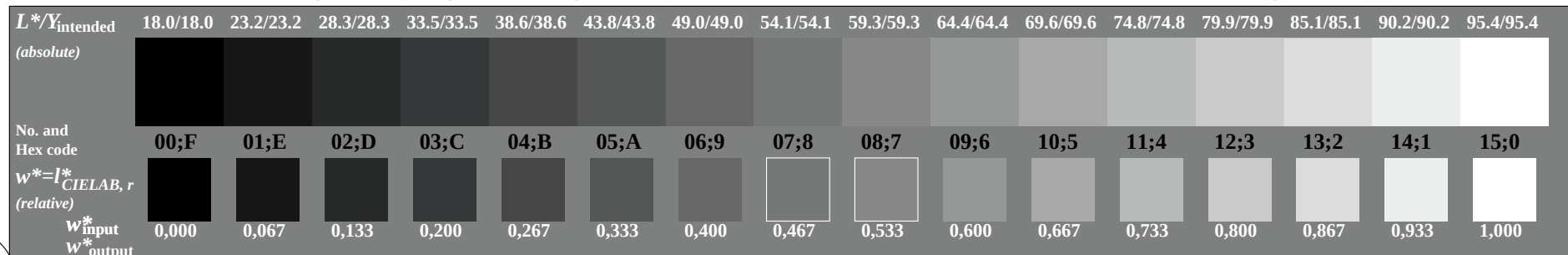


radial gratings (Siemens stars)W-Z

RE990-3, Picture A1Wde: Element A: radial gratings N-W, W-N, N-Z and W-Z; PS operator: w* setgray



RE990-5, Picture A2Wde: Element B: 5 visual equidistant L^* -grey steps + N_0 + W_1 ; PS operator: w* setgray



RE990-7, Picture A3Wde: Element C: 16 visual equidistant L^* -grey steps; PS operator: w* setgray



test chart RE99; ME16(ISO 9241-306), 3(ISO/IEC 15775)
achromatic test chart N, 3D=1, de=1, sRGB*

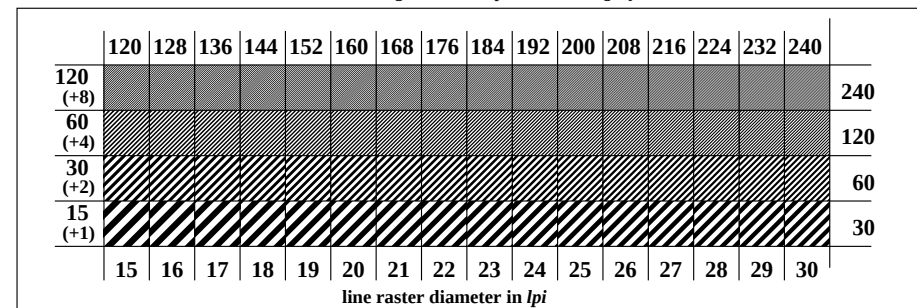
input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearization to rgb^*_{de}



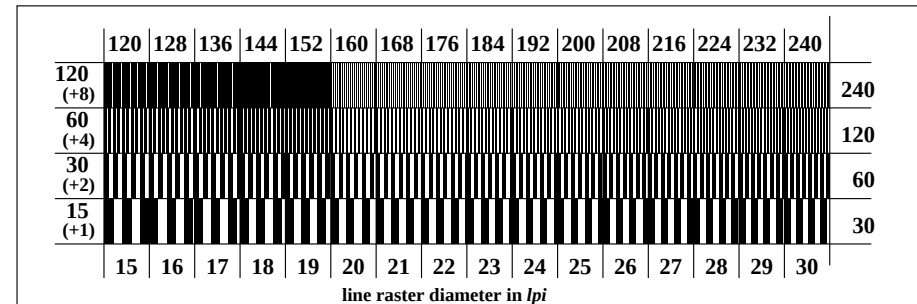
background step 0		1	ring step	0-1
Hex code		8	Hex code	7-8
7		F	E-F	
E		0	2-0	
2		6	8-6	
8		D	F-D	
F				

Landolt-rings W-N code: background-ring

RE991-1, Picture A4Wde: Element D: Landolt-rings W-N; PS operator: w* setgray



RE991-3, Picture A5Wde: Element E: Line raster under 45° (or 135°); PS operator: w* setgray



RE991-5, Picture A6Wde: Element F: Line raster under 90° (or 0°); PS operator: w* setgray