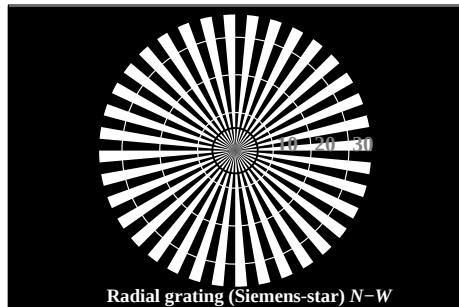


See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

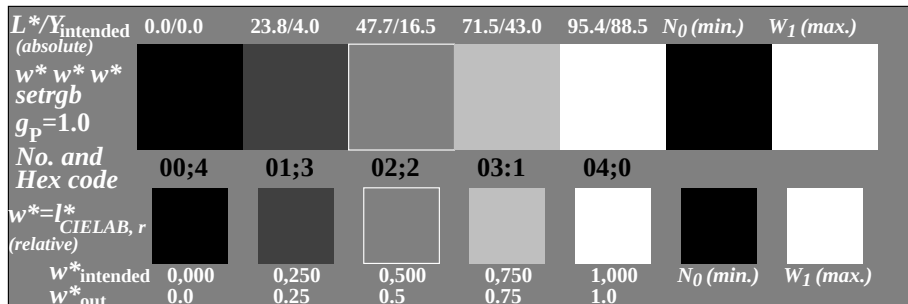


Radial grating (Siemens-star) N-Z

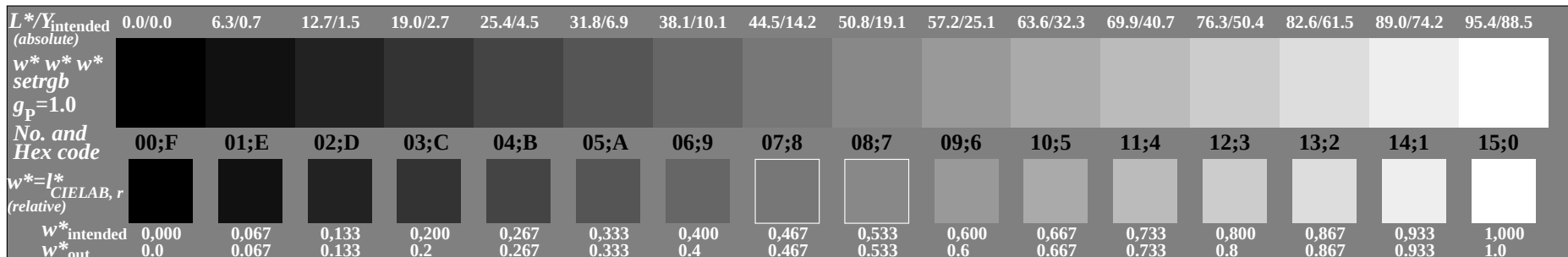


Radial grating (Siemens-star) W-Z

OE540-3N, Picture A1-130-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$

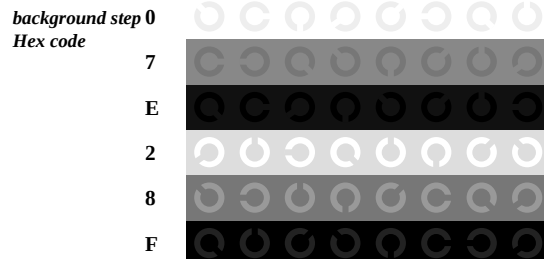


OE540-5N, Picture A2-130-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$

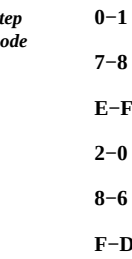


OE540-7N, Picture A3-130-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:0,31$; Y_N range 0,0 to <0,46

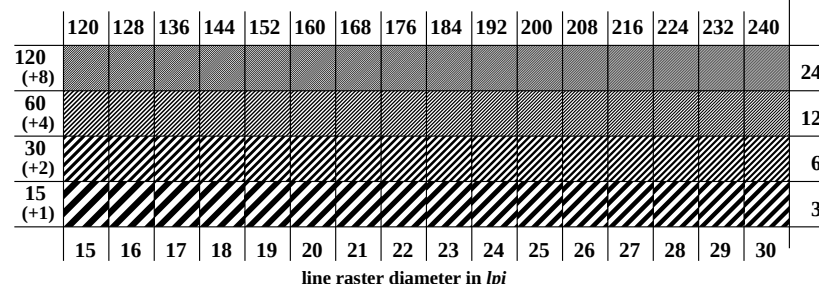


Landolt-rings W-N



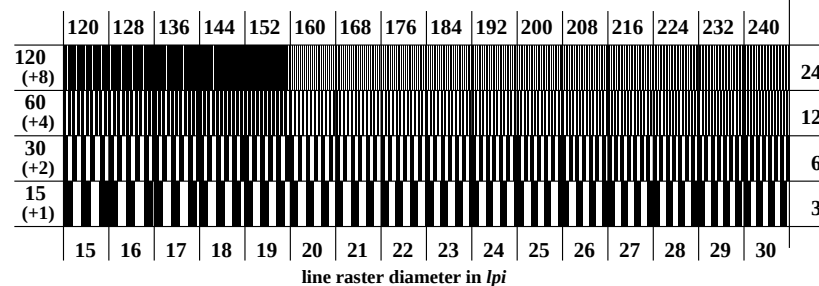
code: background-ring

OE541-1N, Picture A4-130-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



line raster diameter in lpi

OE541-3N, Picture A5-130-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$



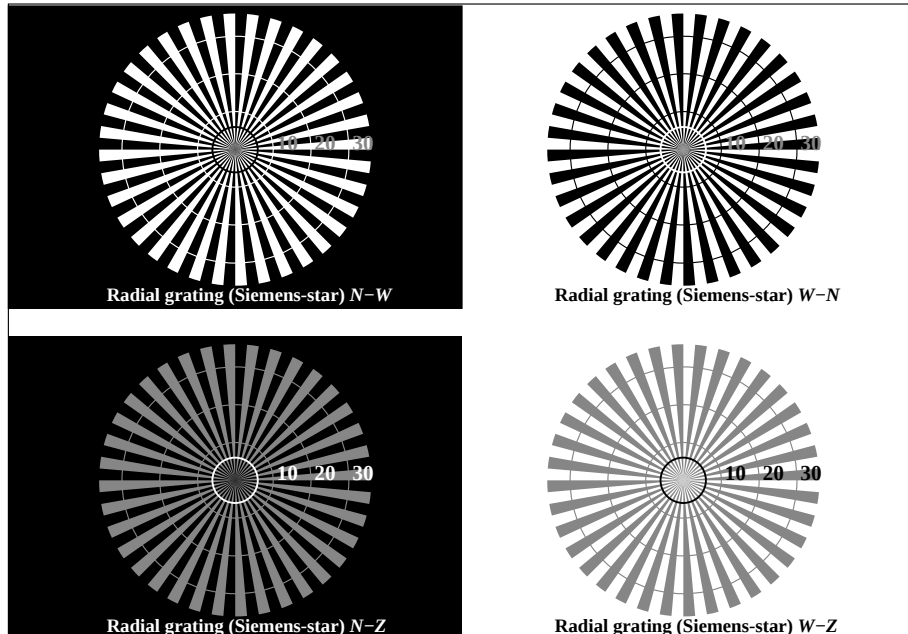
line raster diameter in lpi

OE541-5N, Picture A6-130-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

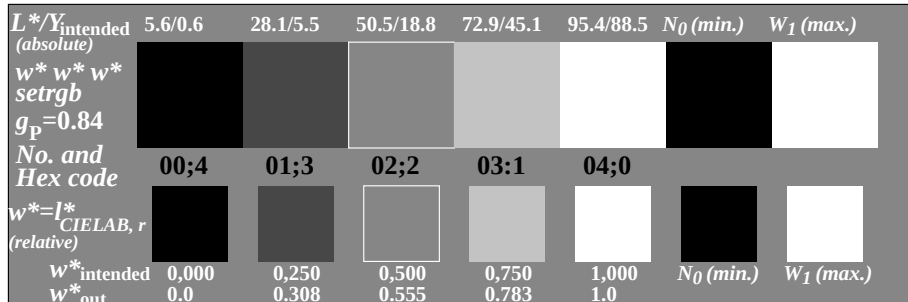
input: all ($\rightarrow \text{rgb}^*_d$) setrgbcolor
output 130-9: $g_p=1.0$; $g_N=1.0$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

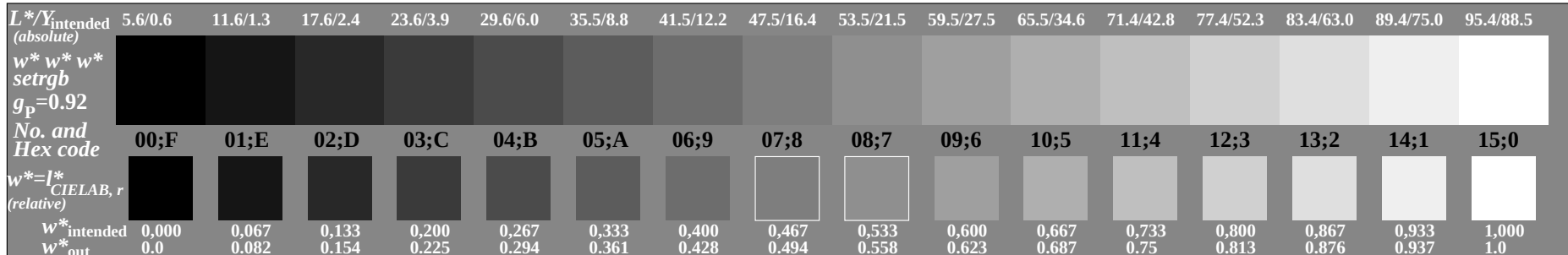
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE540-3N, Picture A1-131-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$

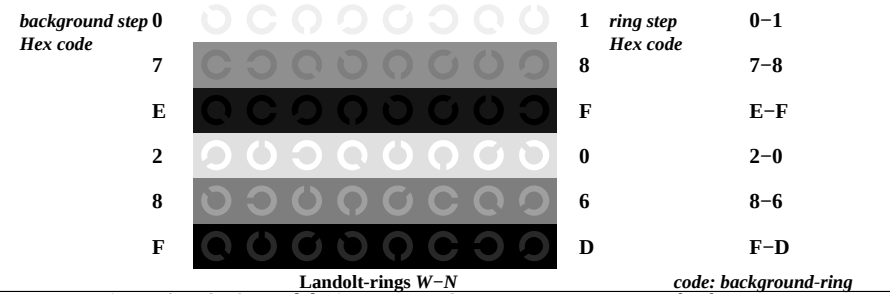


OE540-5N, Picture A2-131-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$

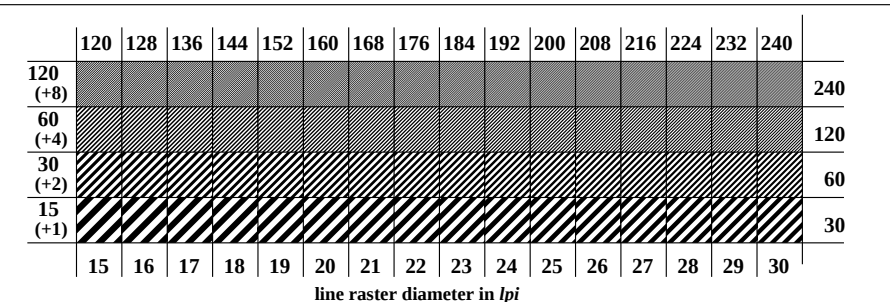


OE540-7N, Picture A3-131-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

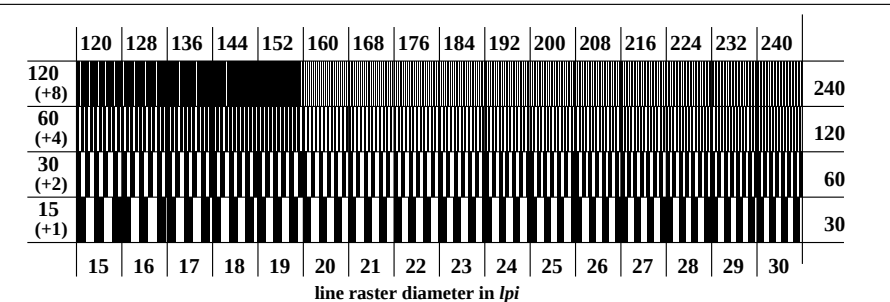
OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:0,62$; Y_N range 0,46 to <0,93



OE541-1N, Picture A4-131-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



OE541-3N, Picture A5-131-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

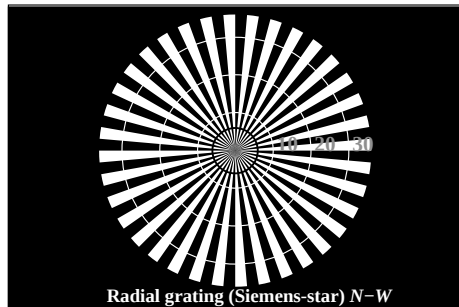


OE541-5N, Picture A6-131-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

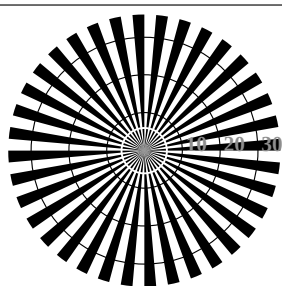
input: all ($\rightarrow \text{rgb}^*_d$) setrgbcolor
output 131-9: $g_p=0.92$; $g_N=1.0$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

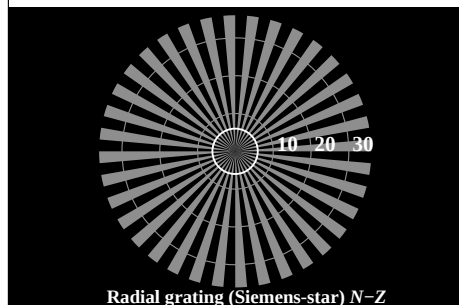
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



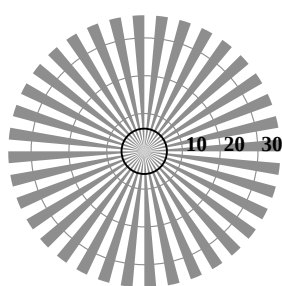
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

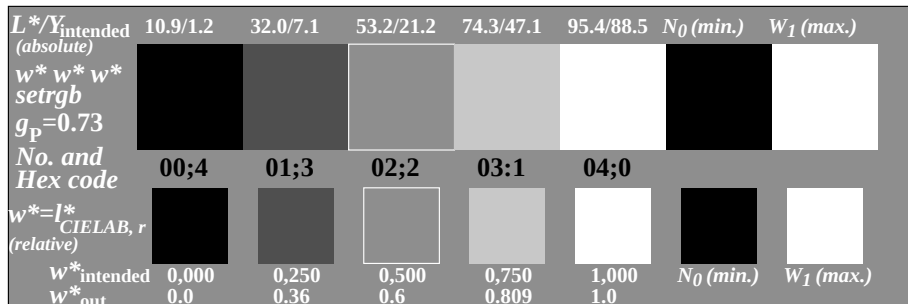


Radial grating (Siemens-star) N-Z

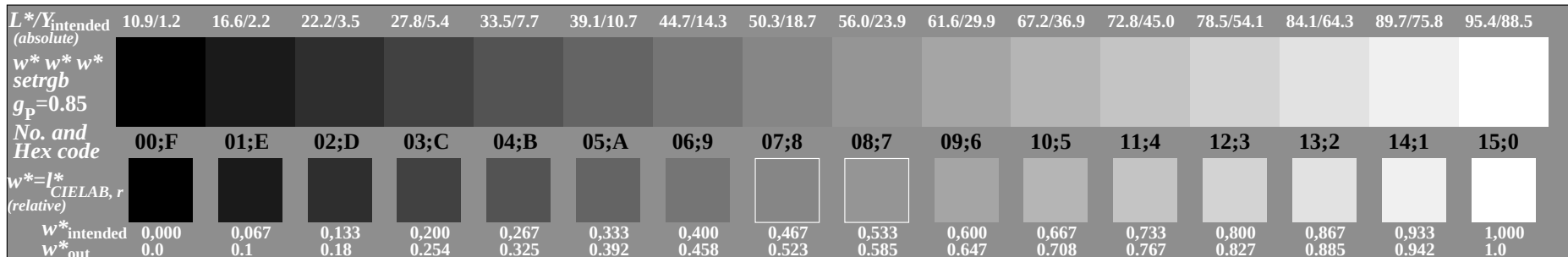


Radial grating (Siemens-star) W-Z

OE540-3N, Picture A1-132-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$

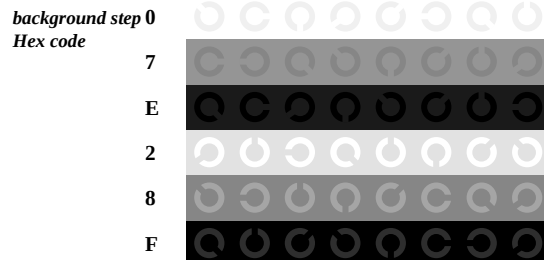


OE540-5N, Picture A2-132-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$

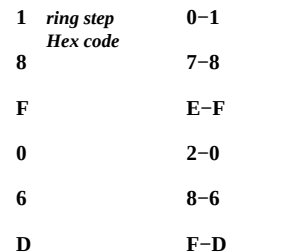


OE540-7N, Picture A3-132-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:1,25$; Y_N range 0,93 to <1,87

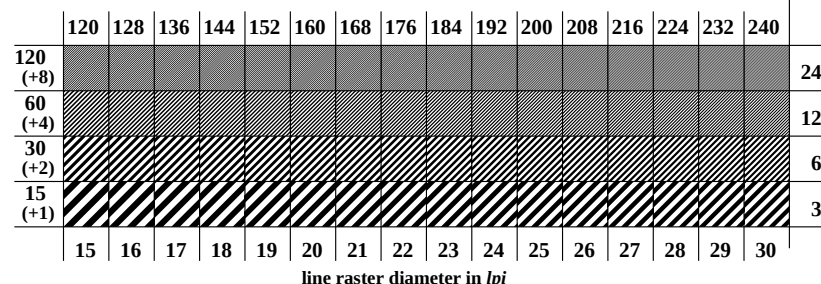


Landolt-rings W-N



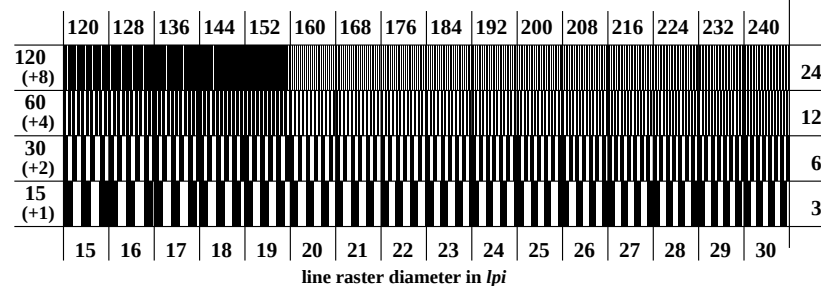
code: background-ring

OE541-1N, Picture A4-132-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



line raster diameter in lpi

OE541-3N, Picture A5-132-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$



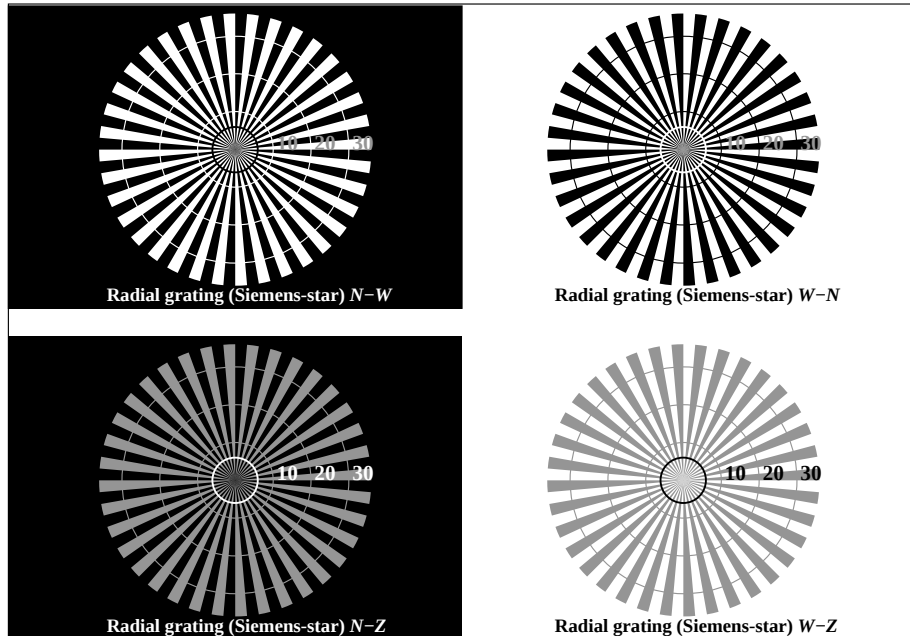
line raster diameter in lpi

OE541-5N, Picture A6-132-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

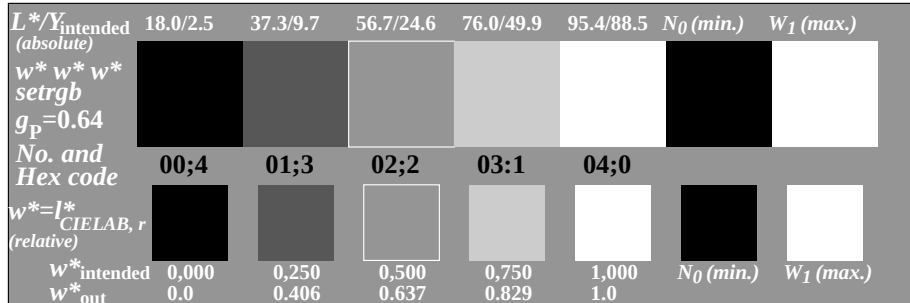
input: all ($\rightarrow \text{rgb}^*_d$) setrgbcolor
output 132-9: $g_p=0.85$; $g_N=1.0$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

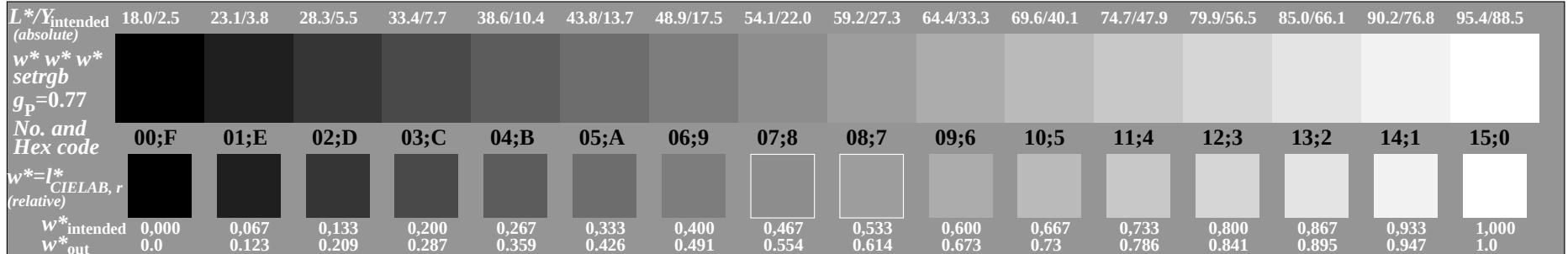
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE540-3N, Picture A1-133-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$

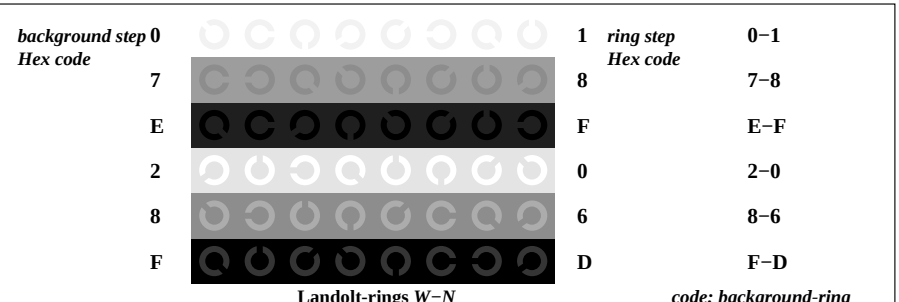


OE540-5N, Picture A2-133-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$

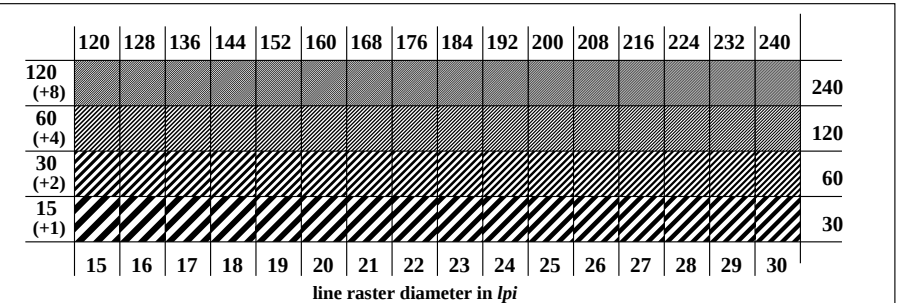


OE540-7N, Picture A3-133-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

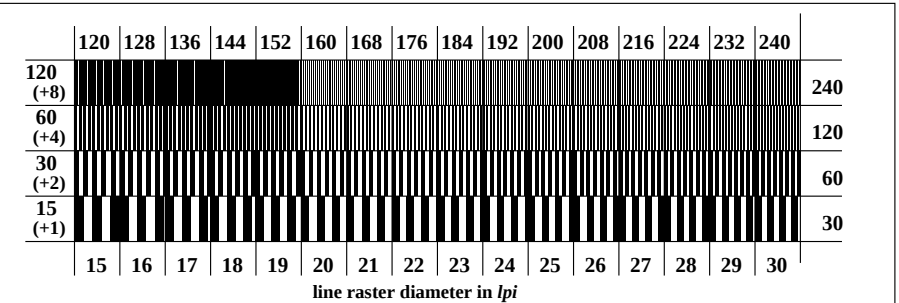
OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:2,5$; Y_N range 1,87 to <3,75



OE541-1N, Picture A4-133-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



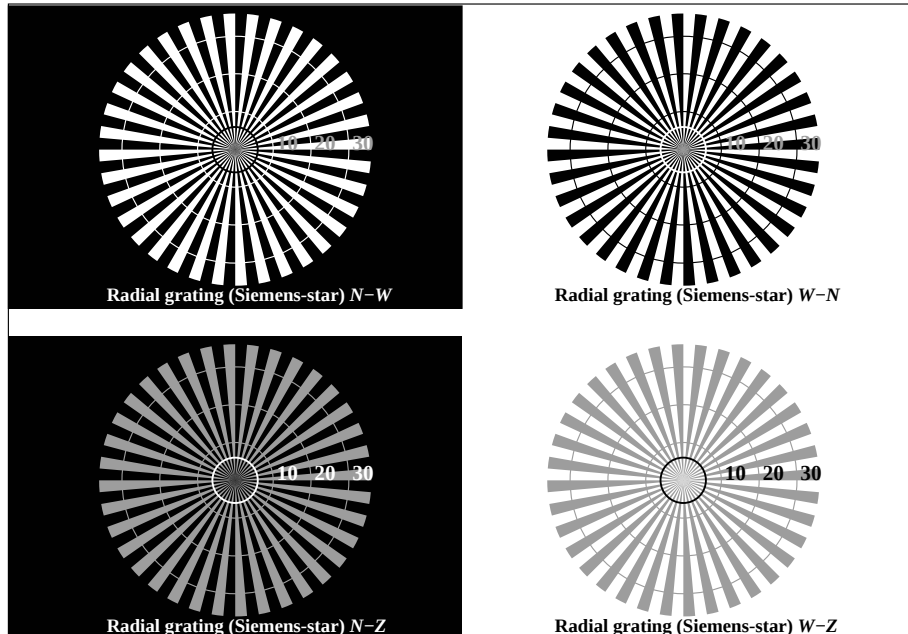
OE541-3N, Picture A5-133-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$



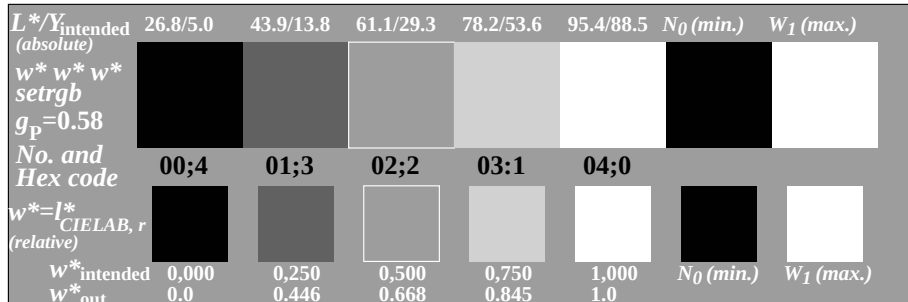
OE541-5N, Picture A6-133-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

input: all ($\rightarrow \text{rgb}^*_d$) setrgbcolor
output 133-9: $g_p=0.77$; $g_N=1.0$

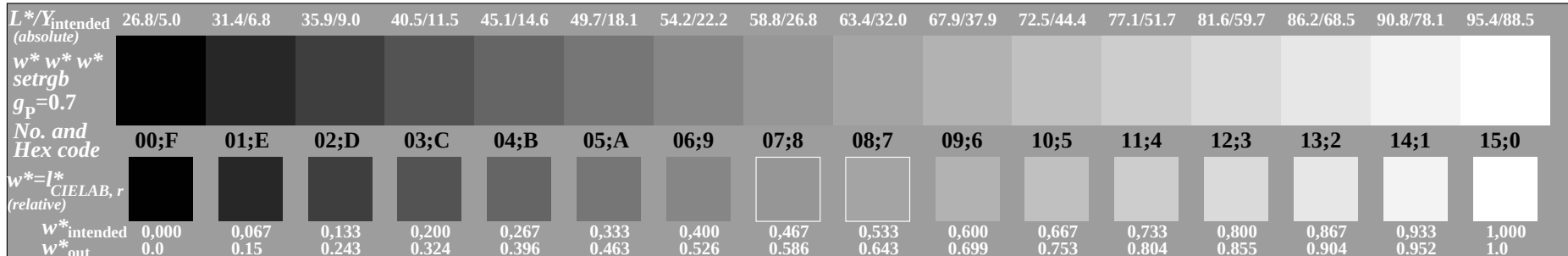
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE540-3N, Picture A1-134-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$



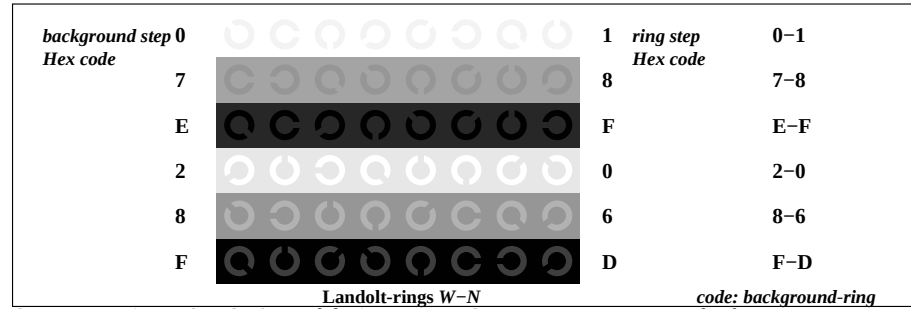
OE540-5N, Picture A2-134-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$



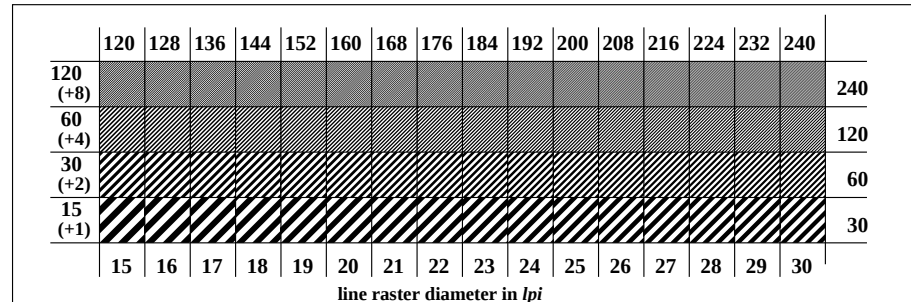
OE540-7N, Picture A3-134-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:5$; Y_N range 3,75 to <7,5

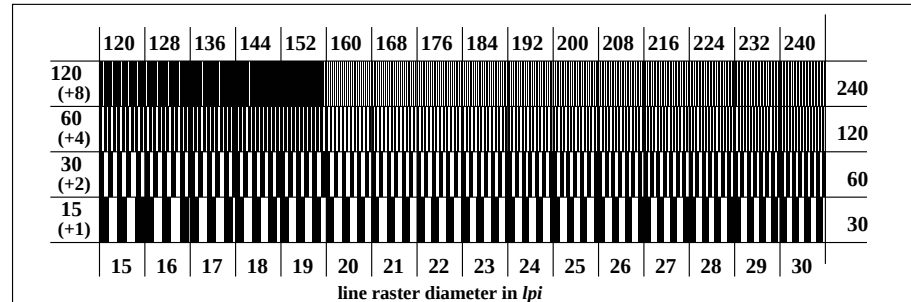
input: all ($\rightarrow \text{rgb}^*_d$) setrgbcolor
output 134-9: $g_p=0.7$; $g_N=1.0$



OE541-1N, Picture A4-134-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



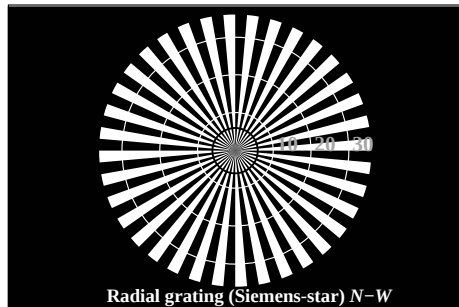
OE541-3N, Picture A5-134-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$



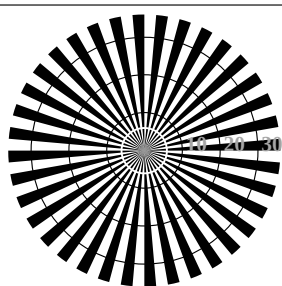
OE541-5N, Picture A6-134-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

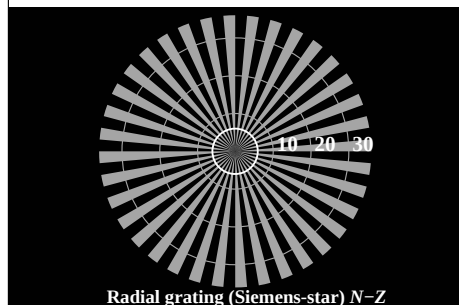
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



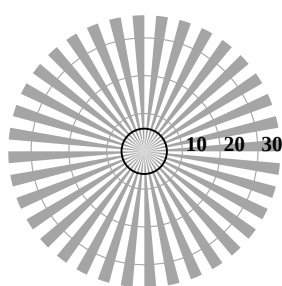
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

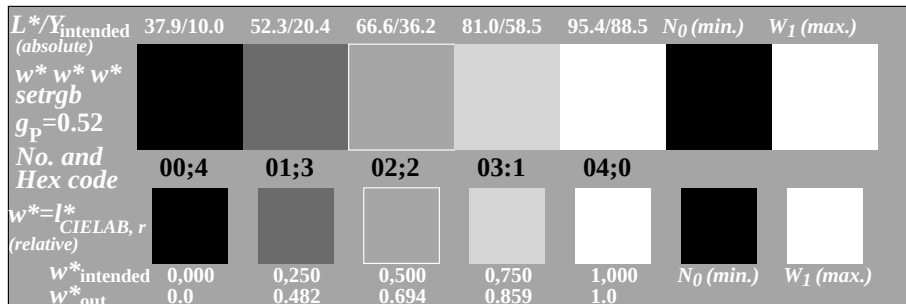


Radial grating (Siemens-star) N-Z

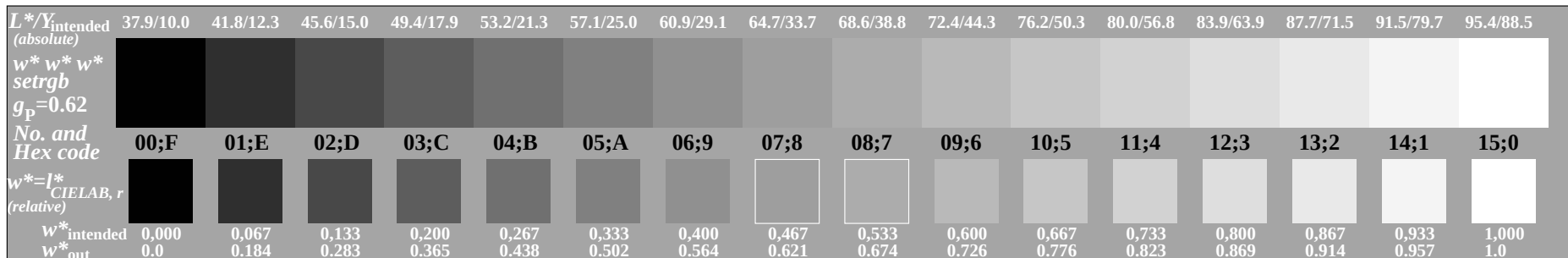


Radial grating (Siemens-star) W-Z

OE540-3N, Picture A1-135-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$



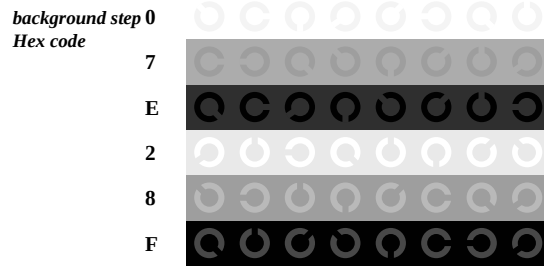
OE540-5N, Picture A2-135-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$



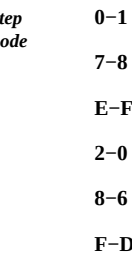
OE540-7N, Picture A3-135-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:10$; Y_N range 7,5 to <15

input: all ($\rightarrow \text{rgb}^*_d$) setrgbcolor
output 135-9: $g_p=0.62$; $g_N=1.0$

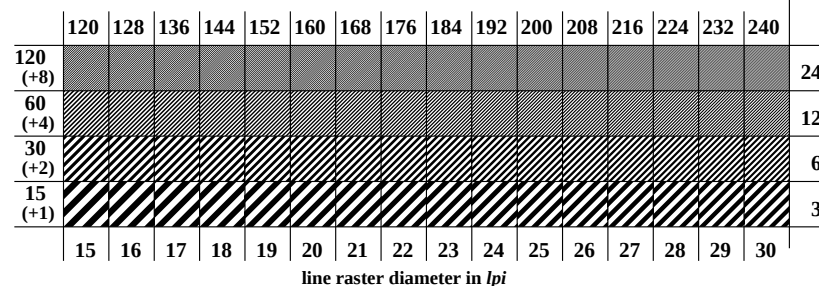


Landolt-rings W-N



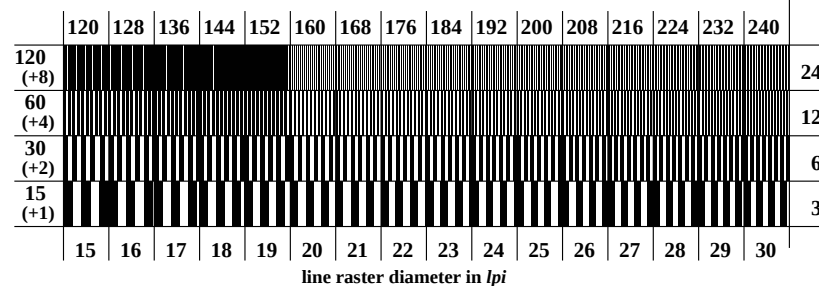
code: background-ring

OE541-1N, Picture A4-135-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



line raster diameter in lpi

OE541-3N, Picture A5-135-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

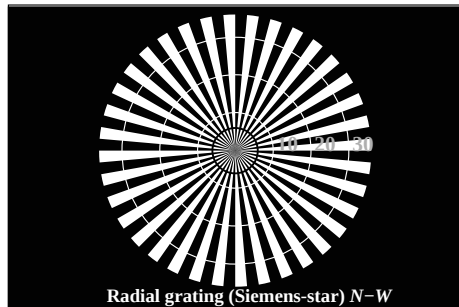


line raster diameter in lpi

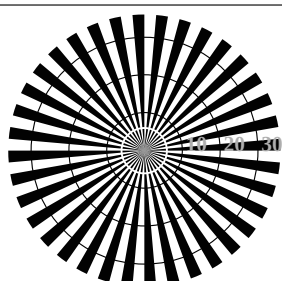
OE541-5N, Picture A6-135-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

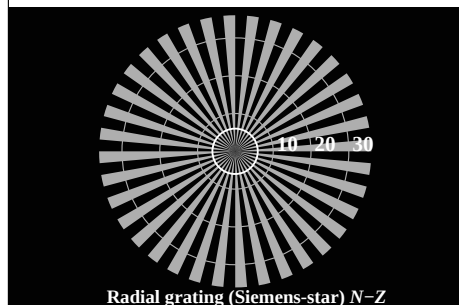
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



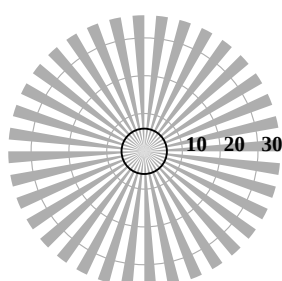
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

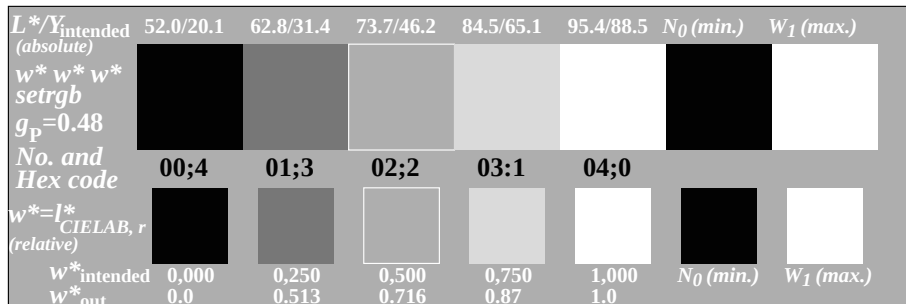


Radial grating (Siemens-star) N-Z

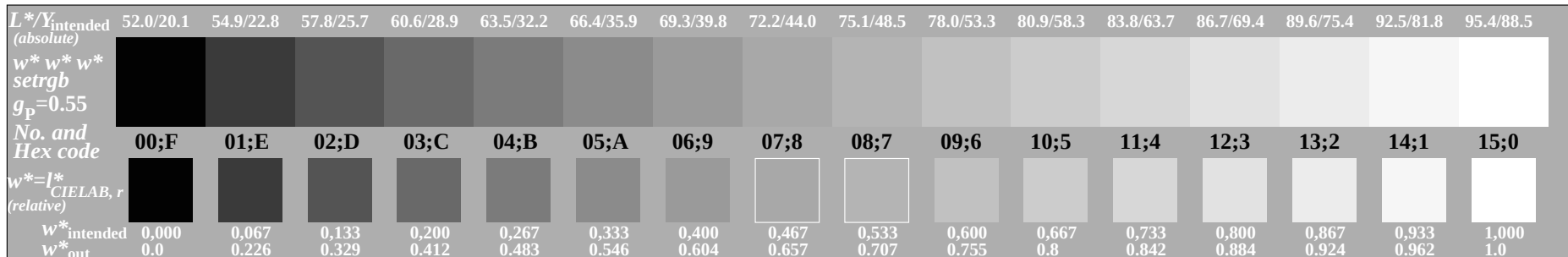


Radial grating (Siemens-star) W-Z

OE540-3N, Picture A1-136-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$



OE540-5N, Picture A2-136-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$



OE540-7N, Picture A3-136-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

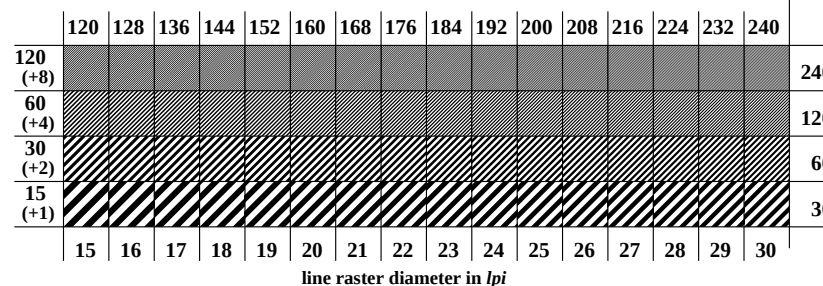
OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:20$; Y_N range 15 to <30

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

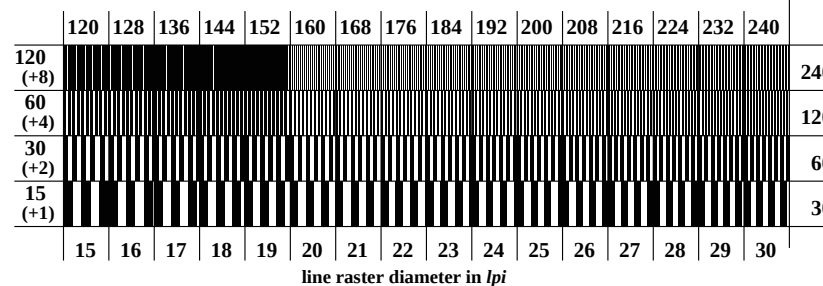
Landolt-rings W-N

code: background-ring

OE541-1N, Picture A4-136-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



OE541-3N, Picture A5-136-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

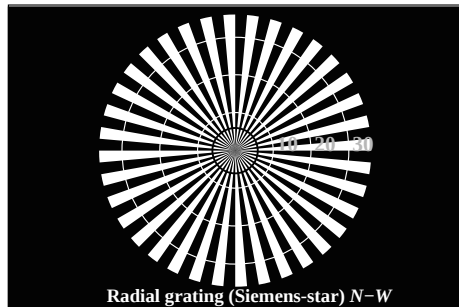


OE541-5N, Picture A6-136-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

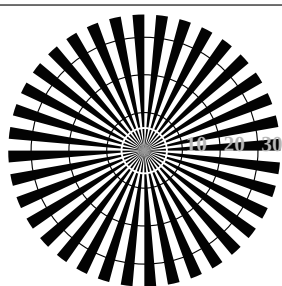
input: all ($\rightarrow \text{rgb}_d$) setrgbcolor
output 136-9: $g_p=0.55$; $g_N=1.0$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

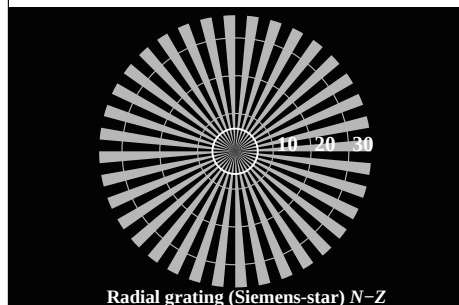
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



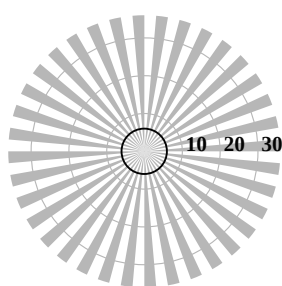
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

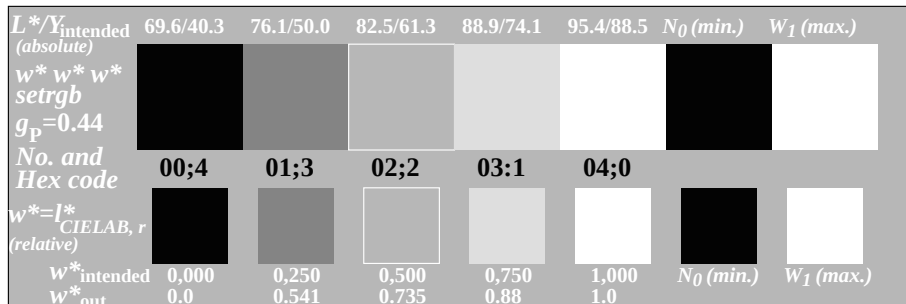


Radial grating (Siemens-star) N-Z

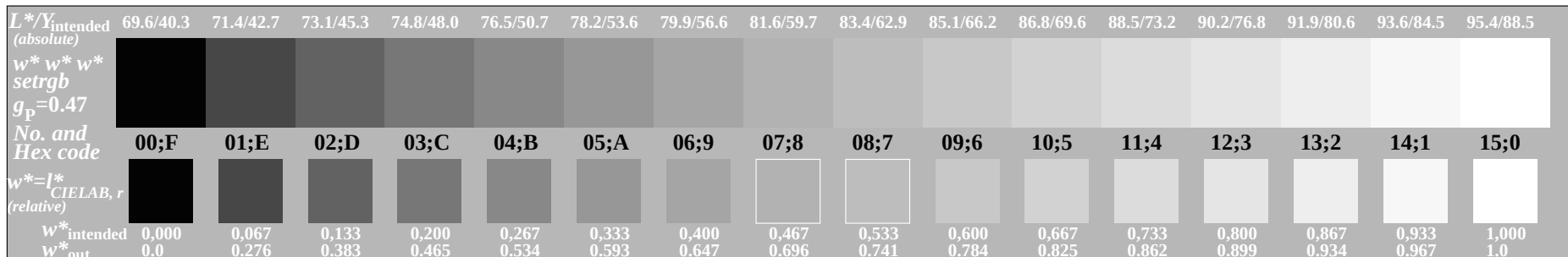


Radial grating (Siemens-star) W-Z

OE540-3N, Picture A1-137-9: Radial grating N-W, W-N, N-Z, W-Z; PS operator: $w^* w^* w^* \text{setrgbcolor}$



OE540-5N, Picture A2-137-9: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: $w^* w^* w^* \text{setrgbcolor}$



OE540-7N, Picture A3-137-9: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* \text{setrgbcolor}$

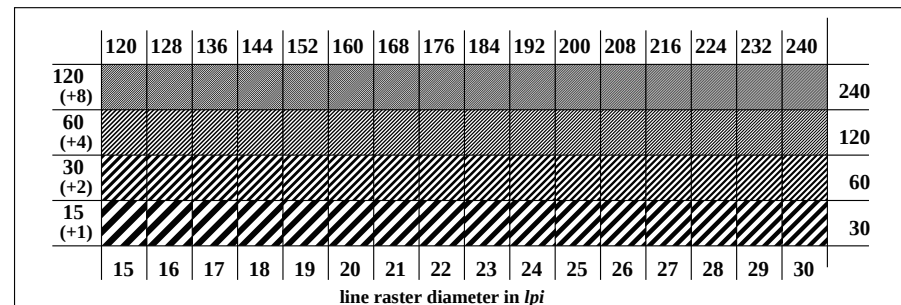
OE54: similar ME16 according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:40$; Y_N range 30 to <60

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

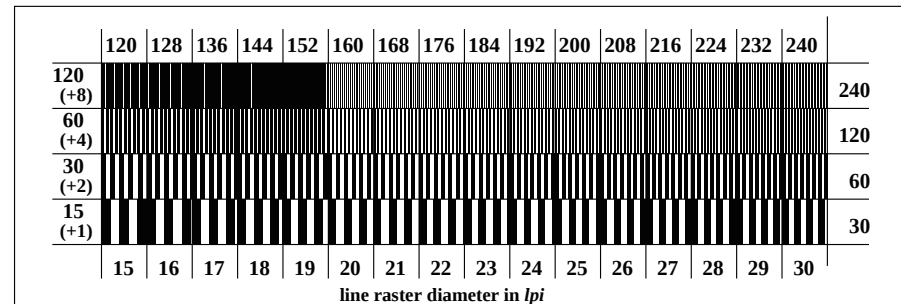
code: background-ring

OE541-1N, Picture A4-137-9: Landolt-rings W-N; PS operator: $w^* w^* w^* \text{setrgbcolor}$



line raster diameter in lpi

OE541-3N, Picture A5-137-9: Line raster under 45° (or 135°); PS operator: $w^* w^* w^* \text{setrgbcolor}$



line raster diameter in lpi

OE541-5N, Picture A6-137-9: Line raster under 90° (or 0°); PS operator: $w^* w^* w^* \text{setrgbcolor}$

input: all ($\rightarrow \text{rgb}_d$) setrgbcolor
output 137-9: $g_p=0.47$; $g_N=1.0$

TUB registration: 20110801-OE54/OE54L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta