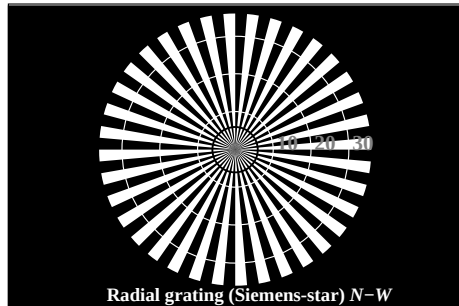
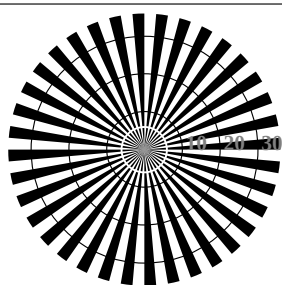


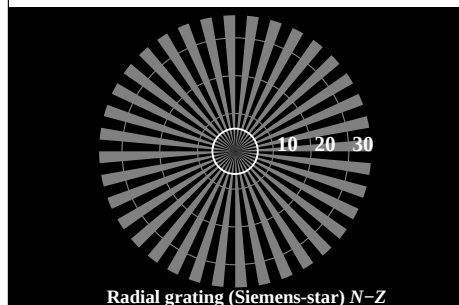
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



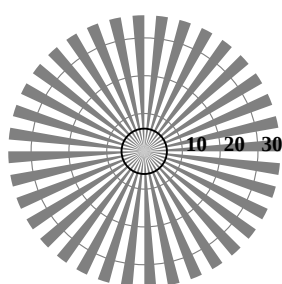
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

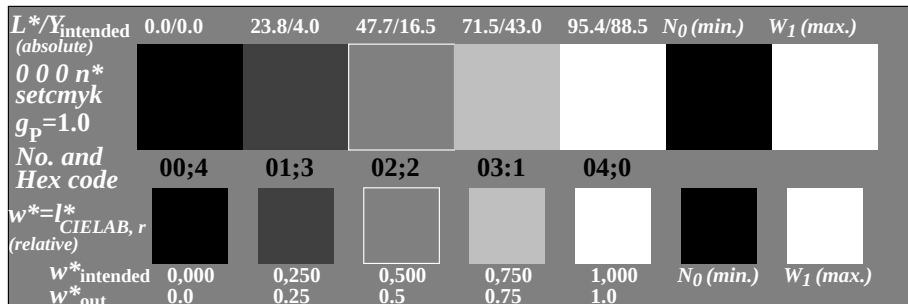


Radial grating (Siemens-star) N-Z

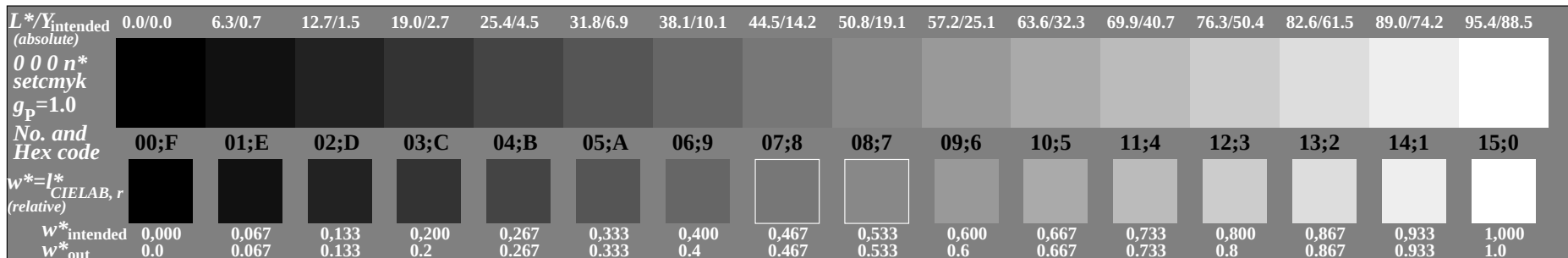


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-100-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

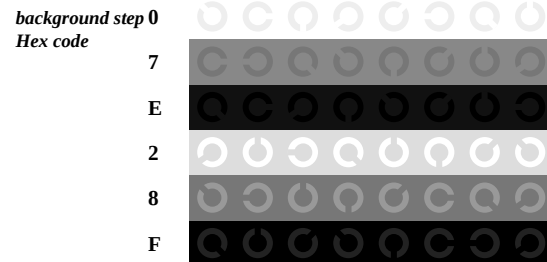


OE640-5N, Picture A2-100-0: 5 equidistant L^* -grey steps+N0+W1; PS operator: 0 0 0 n* setcmykcolor

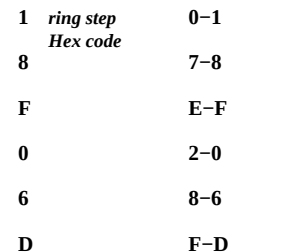


OE640-7N, Picture A3-100-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:0,31$; Y_N range 0,0 to <0,46

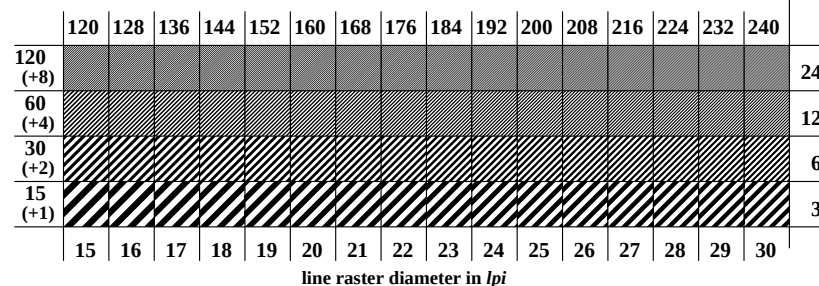


Landolt-rings W-N



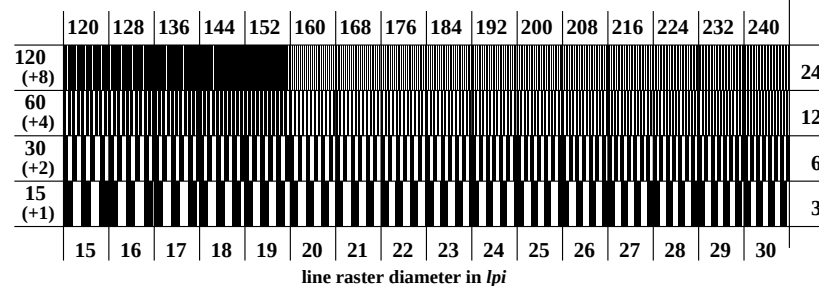
code: background-ring

OE641-1N, Picture A4-100-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-100-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



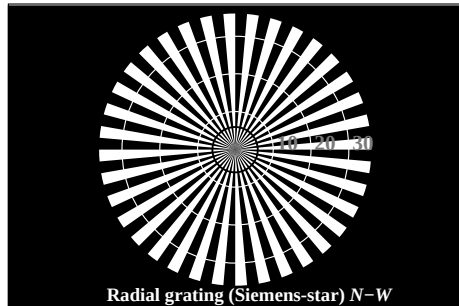
line raster diameter in lpi

OE641-5N, Picture A6-100-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

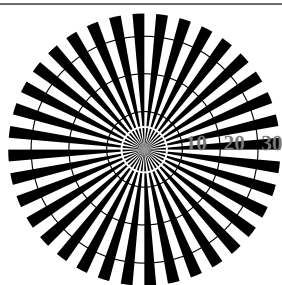
input: all (->rgb*_{de}) setrgbcolor
output 130-0: $g_p=1.0$; $g_N=1.0$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

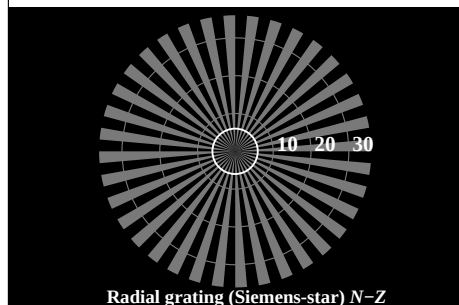
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



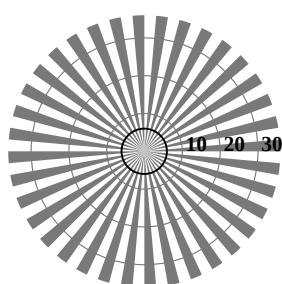
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

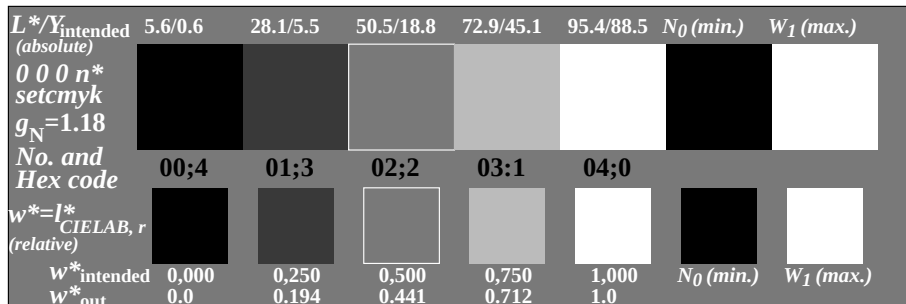


Radial grating (Siemens-star) N-Z

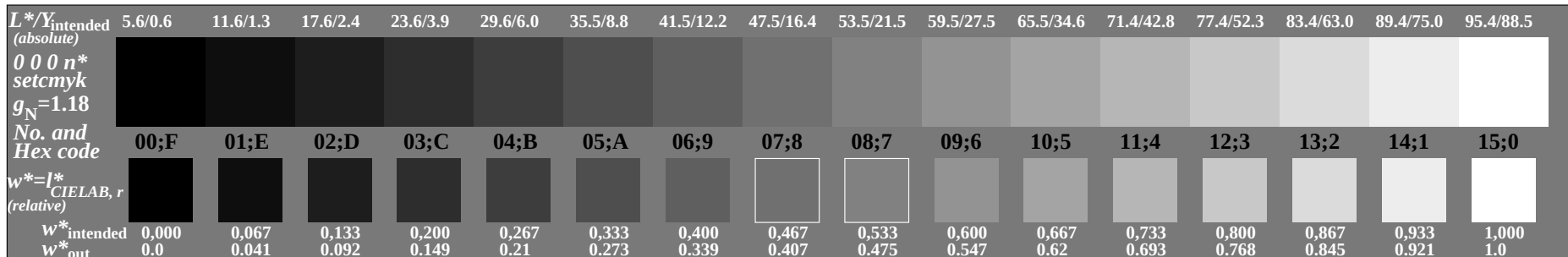


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-101-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

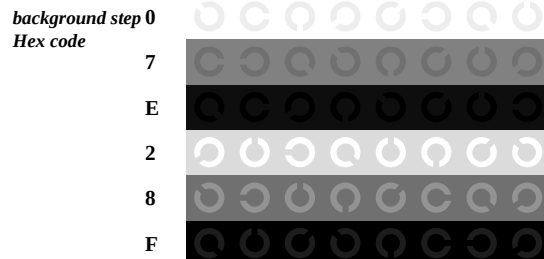


OE640-5N, Picture A2-101-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor

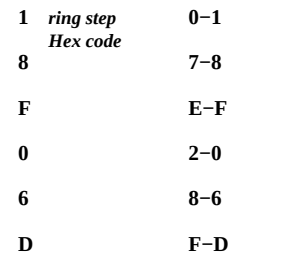


OE640-7N, Picture A3-101-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:0,62$; Y_N range 0,46 to <0,93

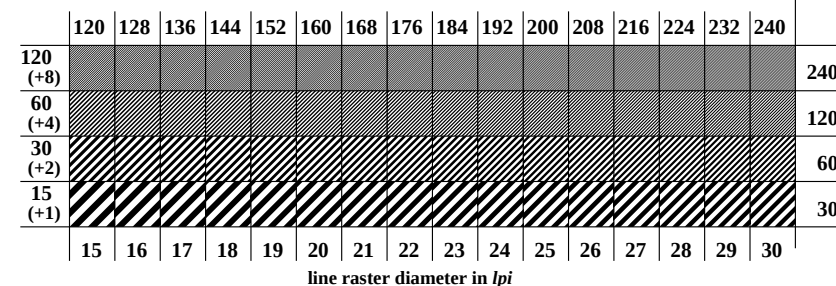


Landolt-rings W-N



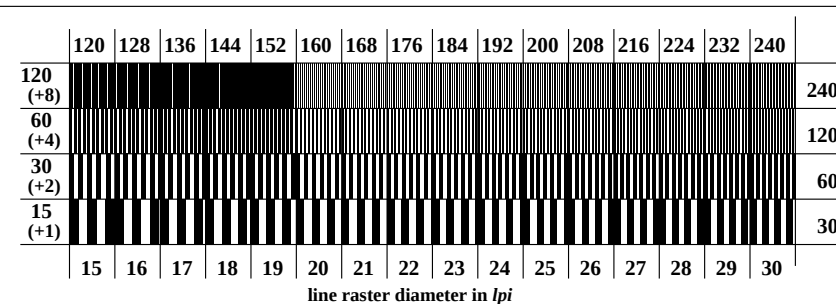
code: background-ring

OE641-1N, Picture A4-101-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-101-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



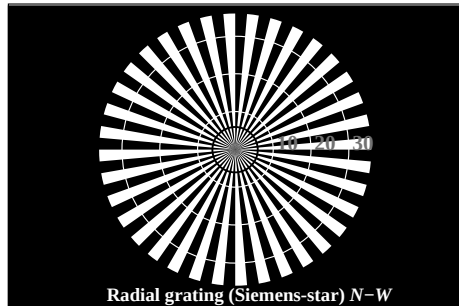
line raster diameter in lpi

OE641-5N, Picture A6-101-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

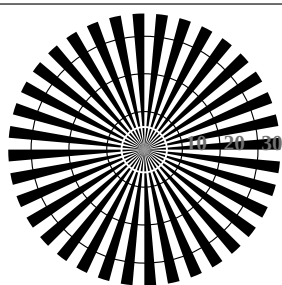
input: all (->rgb*_{de}) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=1.08$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

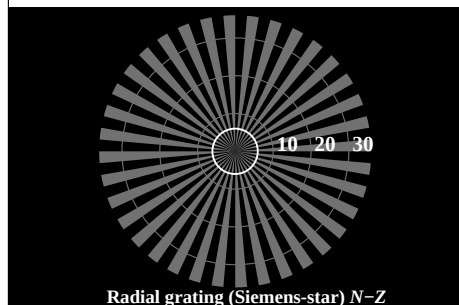
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



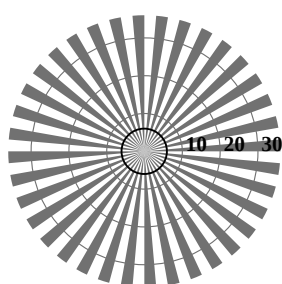
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

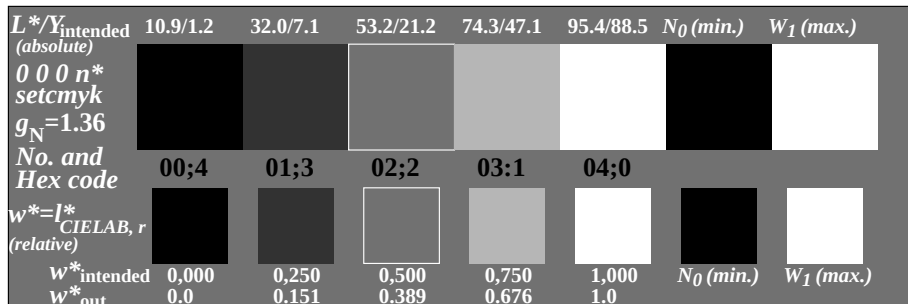


Radial grating (Siemens-star) N-Z

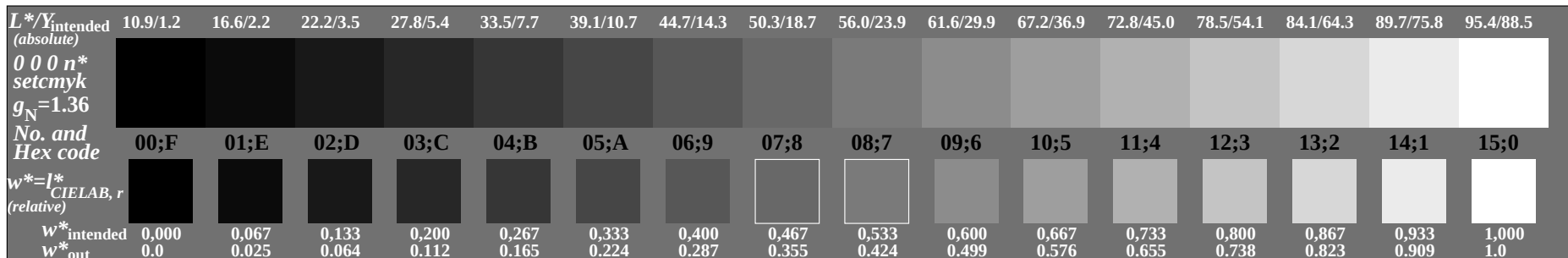


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-102-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

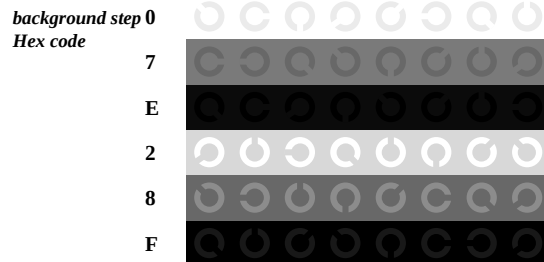


OE640-5N, Picture A2-102-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor

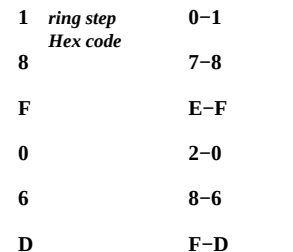


OE640-7N, Picture A3-102-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:1,25$; Y_N range 0,93 to <1,87

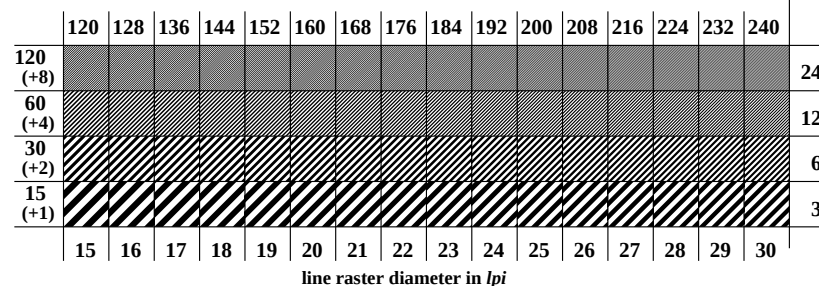


Landolt-rings W-N



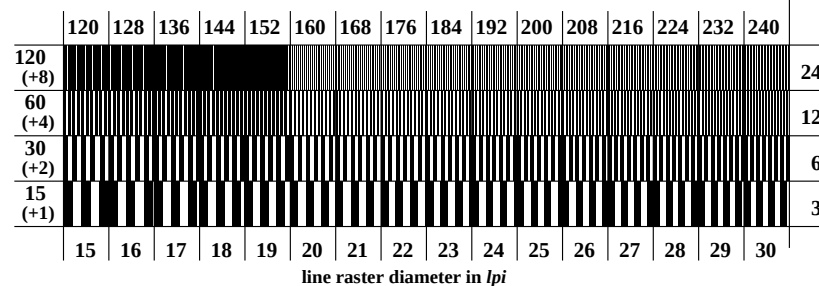
code: background-ring

OE641-1N, Picture A4-102-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-102-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



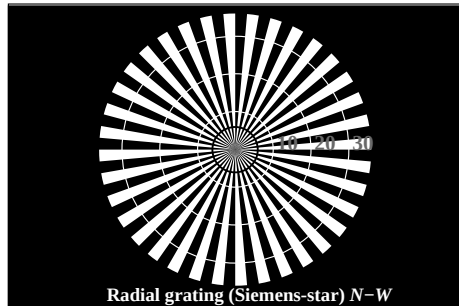
line raster diameter in lpi

OE641-5N, Picture A6-102-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

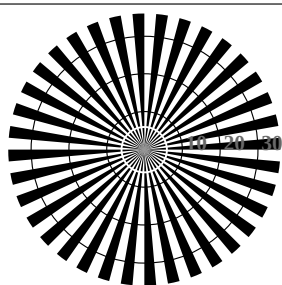
input: all ($\rightarrow rgb^*_{de}$) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=1.17$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

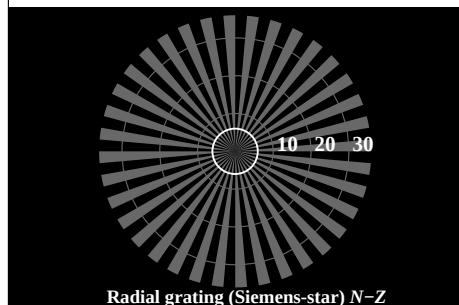
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



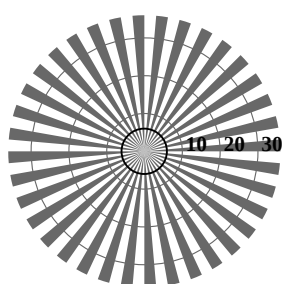
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

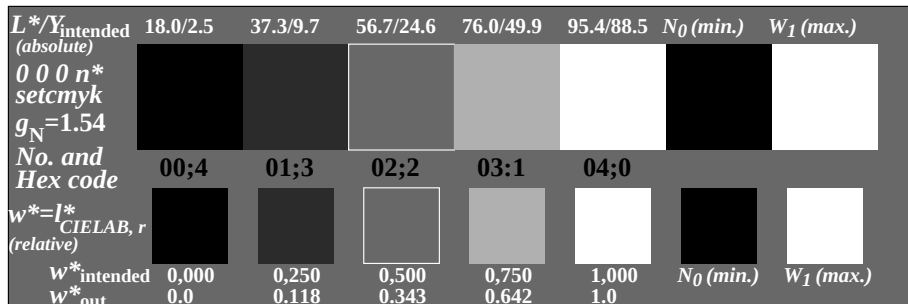


Radial grating (Siemens-star) N-Z

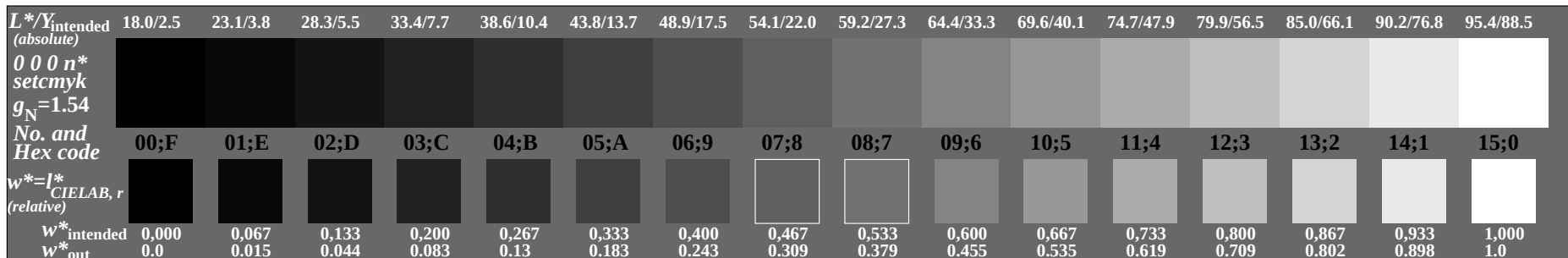


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-103-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

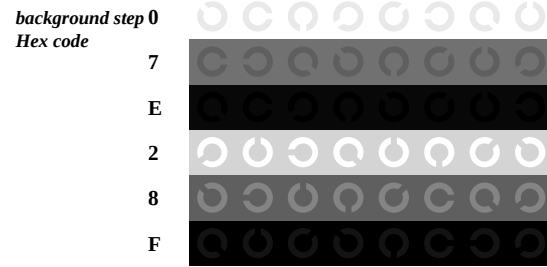


OE640-5N, Picture A2-103-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor



OE640-7N, Picture A3-103-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:2,5$; Y_N range 1,87 to <3,75

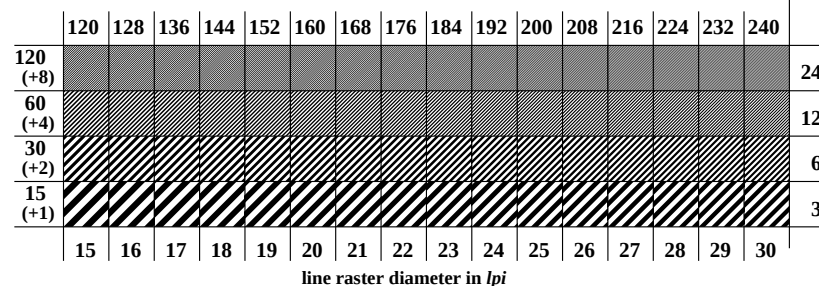


Landolt-rings W-N

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

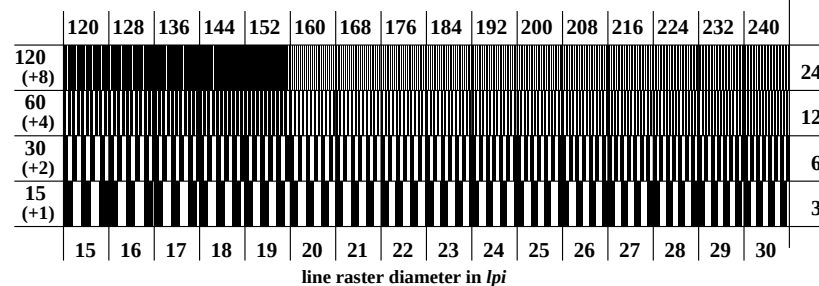
code: background-ring

OE641-1N, Picture A4-103-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-103-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



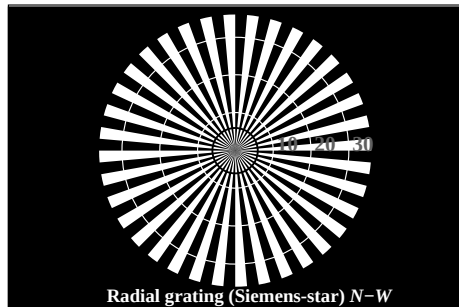
line raster diameter in lpi

OE641-5N, Picture A6-103-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

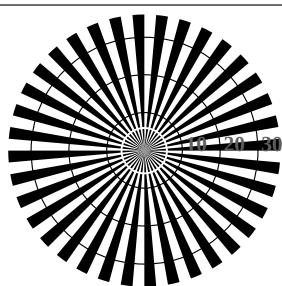
input: all (->rgb*_{de}) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=1.29$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

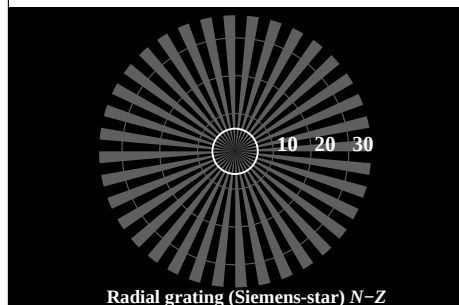
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



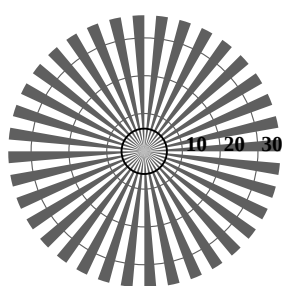
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

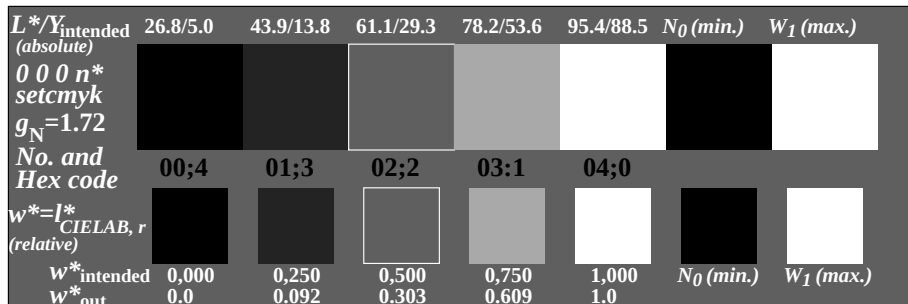


Radial grating (Siemens-star) N-Z

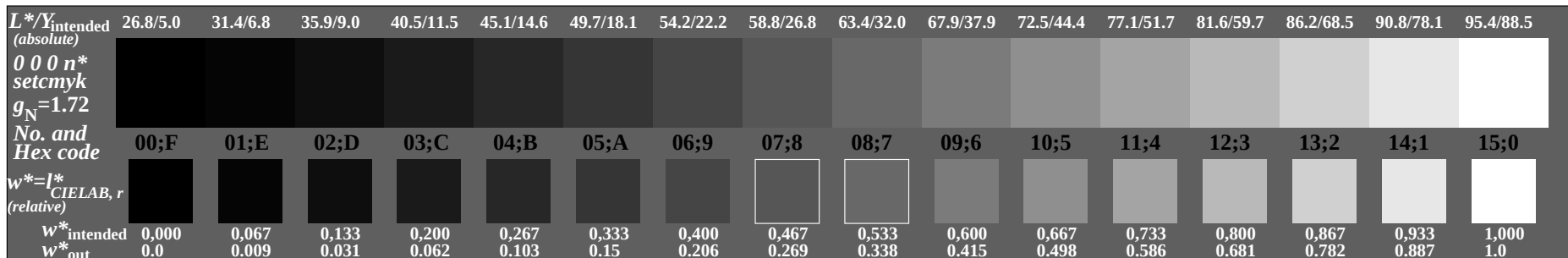


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-104-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

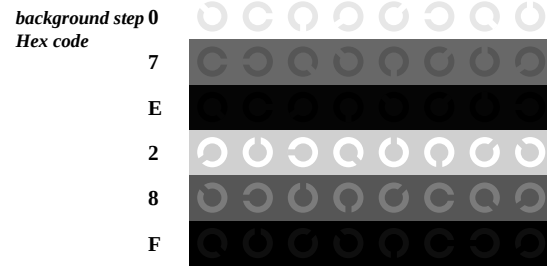


OE640-5N, Picture A2-104-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor



OE640-7N, Picture A3-104-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:5$; Y_N range 3,75 to <7,5

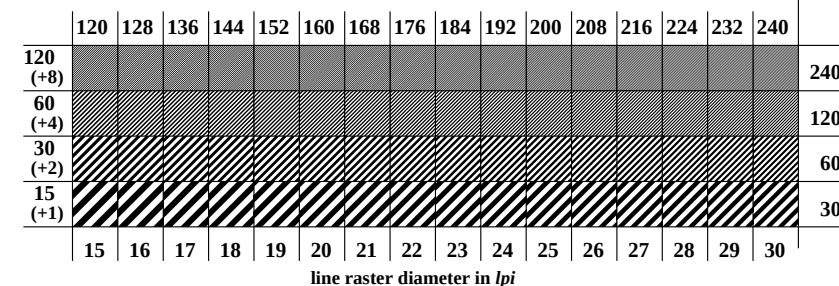


Landolt-rings W-N

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

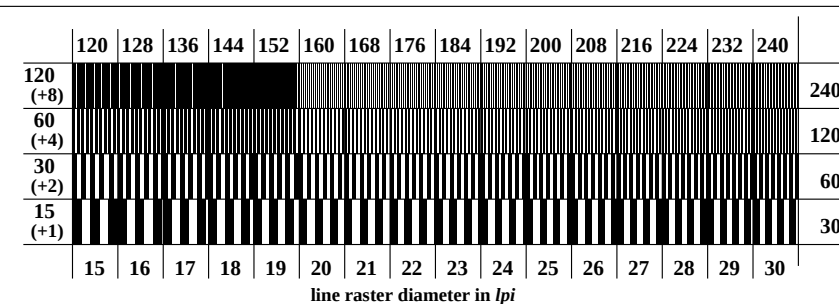
code: background-ring

OE641-1N, Picture A4-104-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-104-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



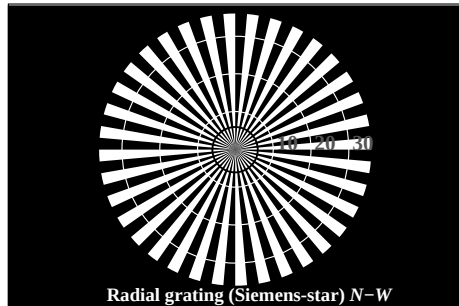
line raster diameter in lpi

OE641-5N, Picture A6-104-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

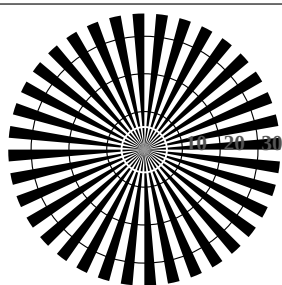
input: all (->rgb*_{de}) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=1.42$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

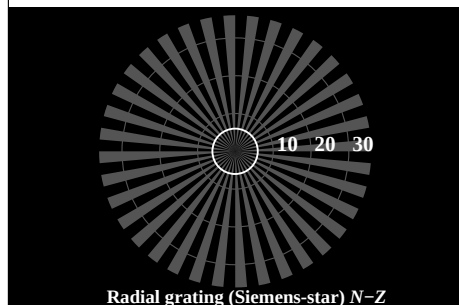
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



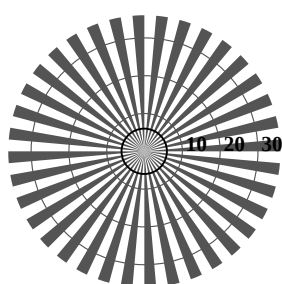
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

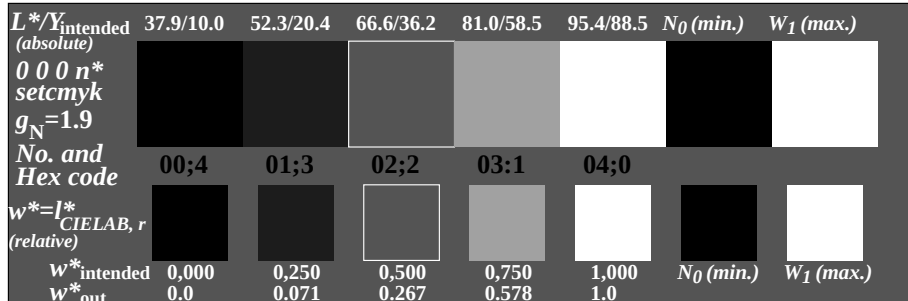


Radial grating (Siemens-star) N-Z

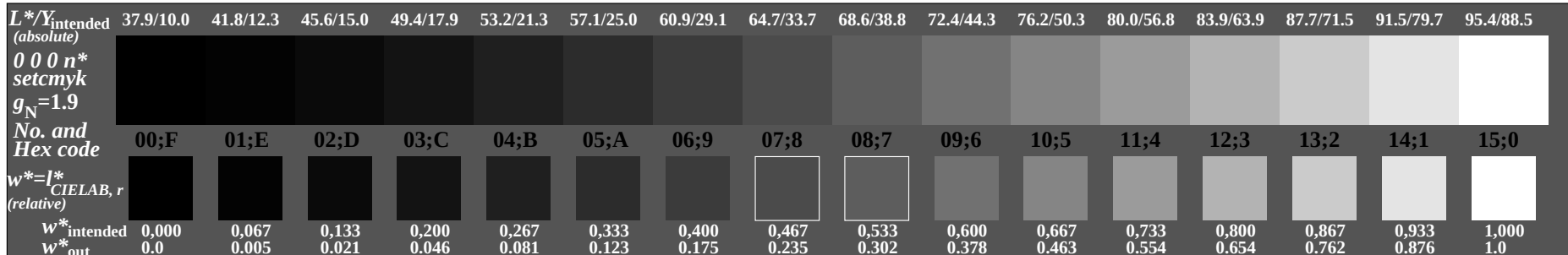


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-105-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor



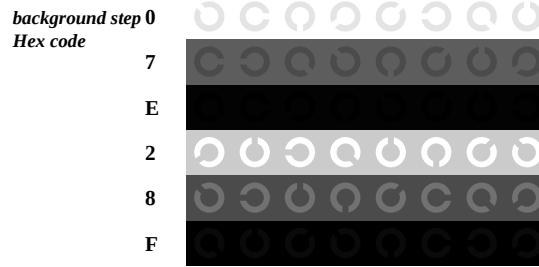
OE640-5N, Picture A2-105-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor



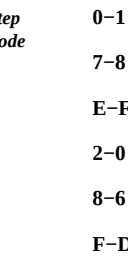
OE640-7N, Picture A3-105-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:10$; Y_N range 7,5 to <15

input: all ($\rightarrow rgb^*_{de}$) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=1.6$

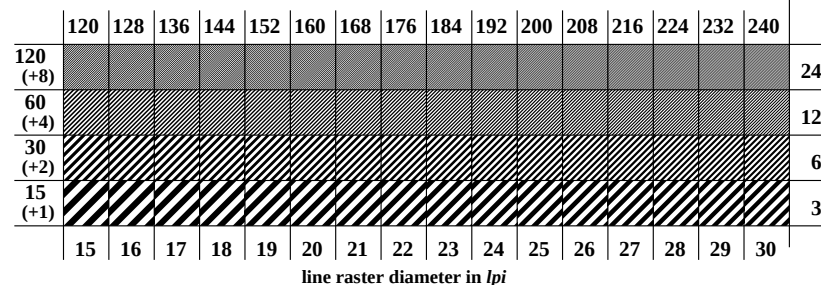


Landolt-rings W-N



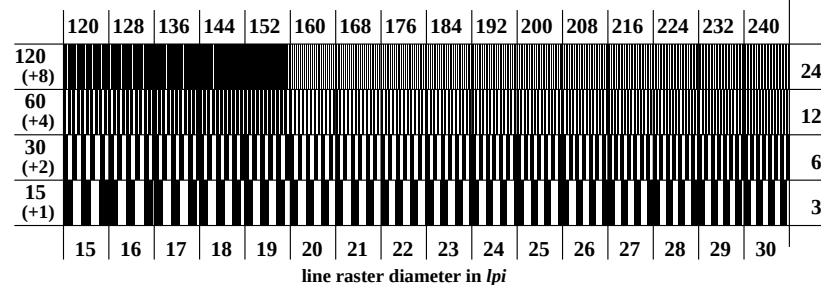
code: background-ring

OE641-1N, Picture A4-105-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-105-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor

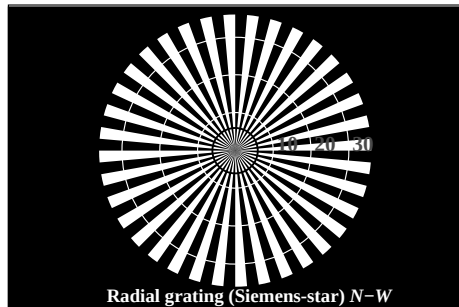


line raster diameter in lpi

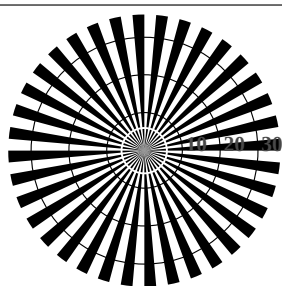
OE641-5N, Picture A6-105-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

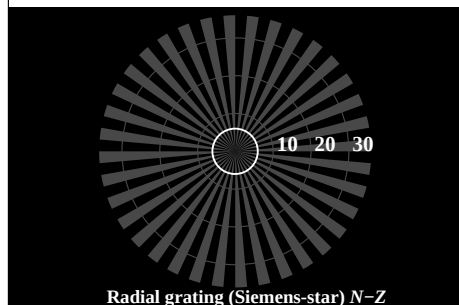
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



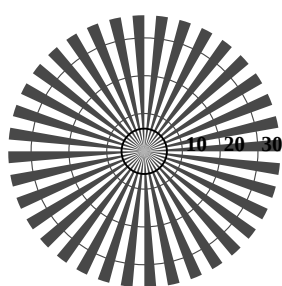
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N

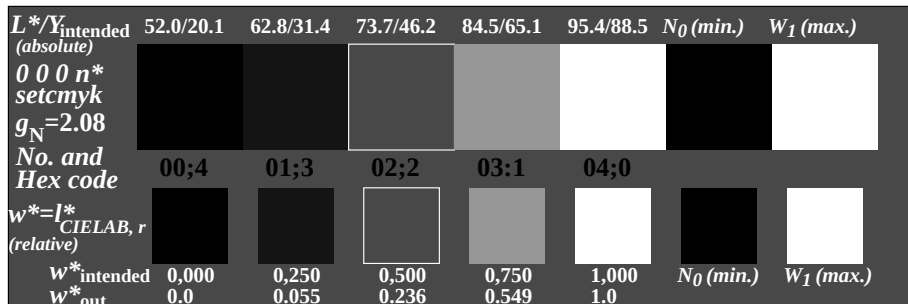


Radial grating (Siemens-star) N-Z

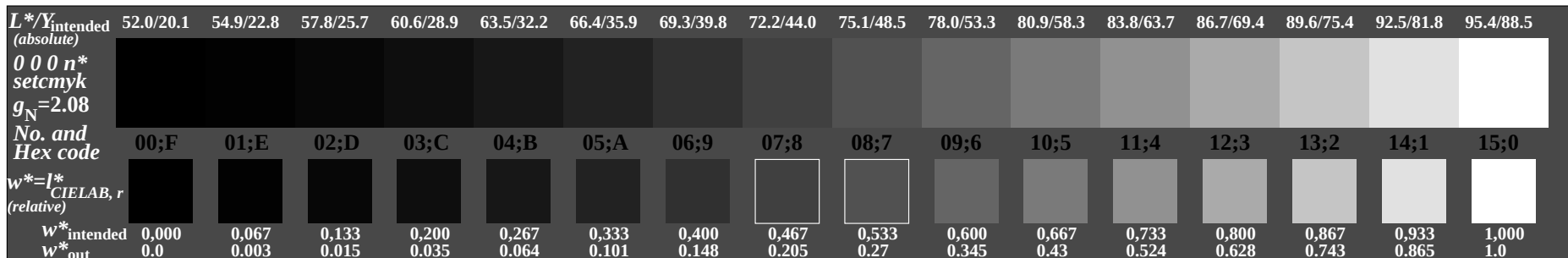


Radial grating (Siemens-star) W-Z

OE640-3N, Picture A1-106-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

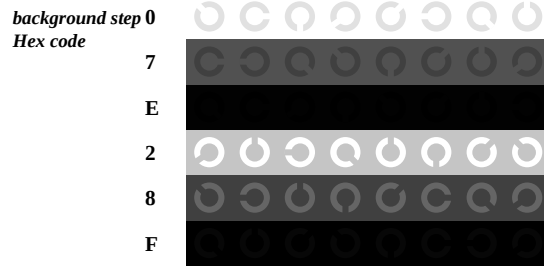


OE640-5N, Picture A2-106-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor

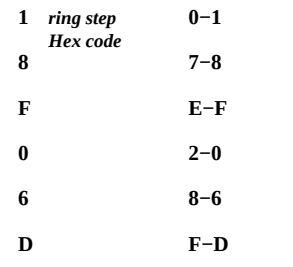


OE640-7N, Picture A3-106-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:20$; Y_N range 15 to <30

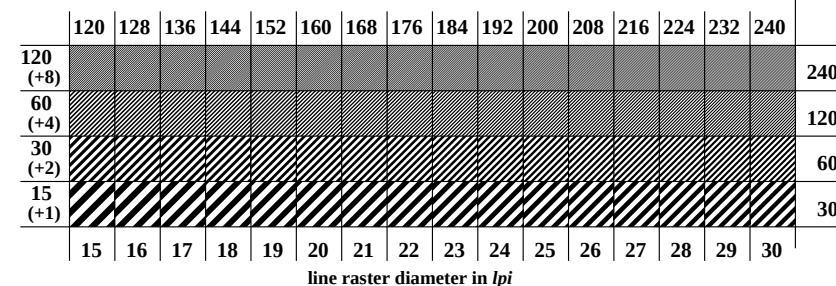


Landolt-rings W-N



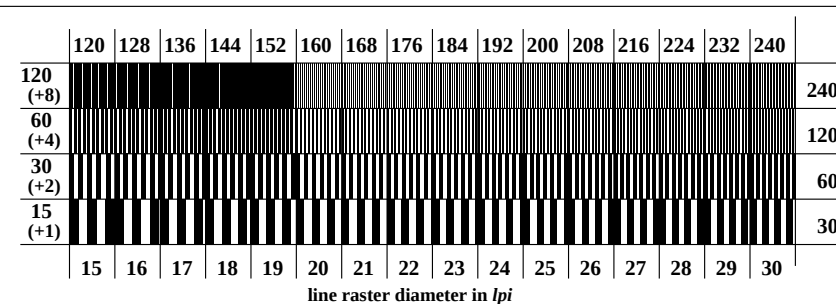
code: background-ring

OE641-1N, Picture A4-106-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



line raster diameter in lpi

OE641-3N, Picture A5-106-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



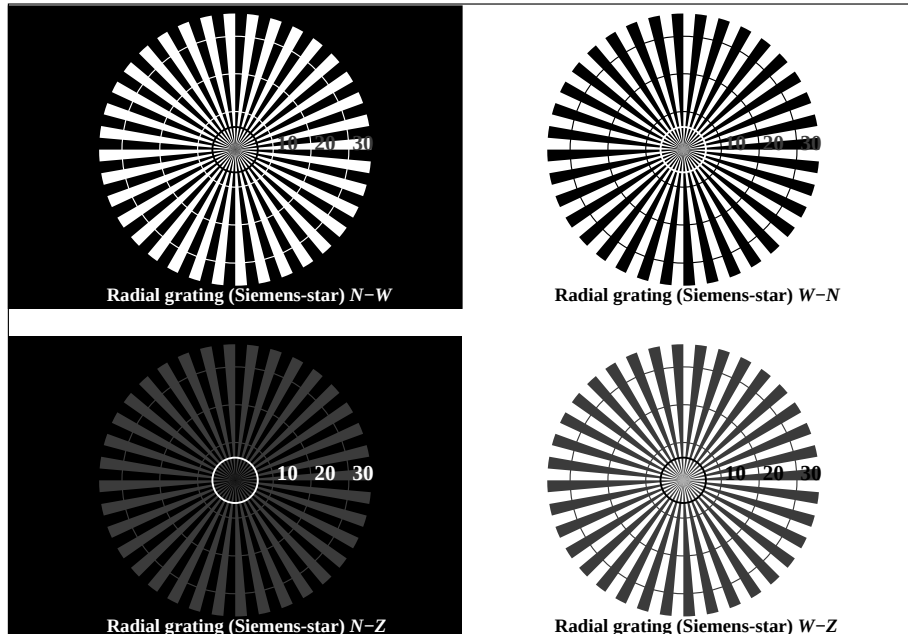
line raster diameter in lpi

OE641-5N, Picture A6-106-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

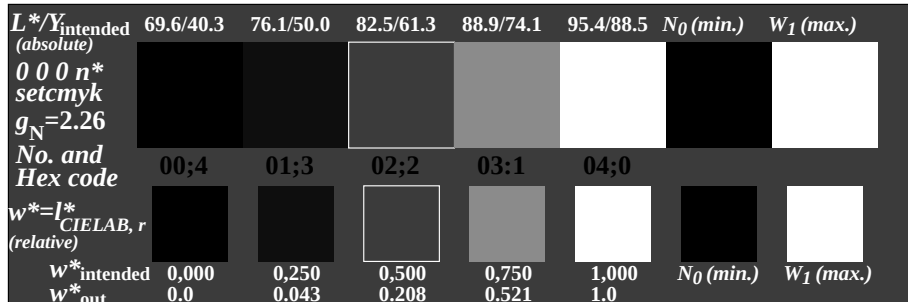
input: all ($\rightarrow rgb^*_{de}$) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=1.81$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

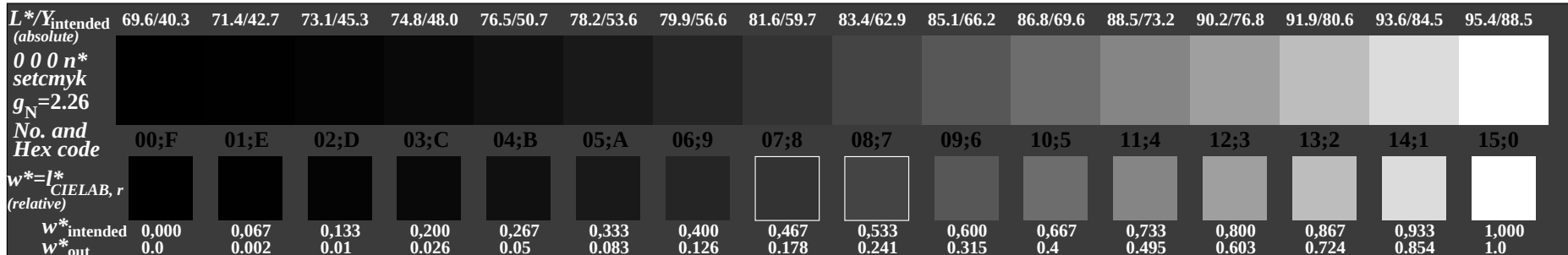
See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE640-3N, Picture A1-107-0: Radial grating N-W, W-N, N-Z, W-Z; PS operator: 0 0 0 n* setcmykcolor

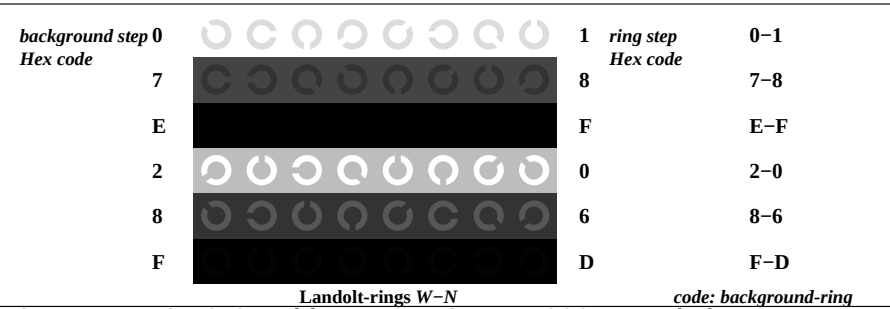


OE640-5N, Picture A2-107-0: 5 equidistant L^* -grey steps+ N_0 + W_1 ; PS operator: 0 0 0 n* setcmykcolor

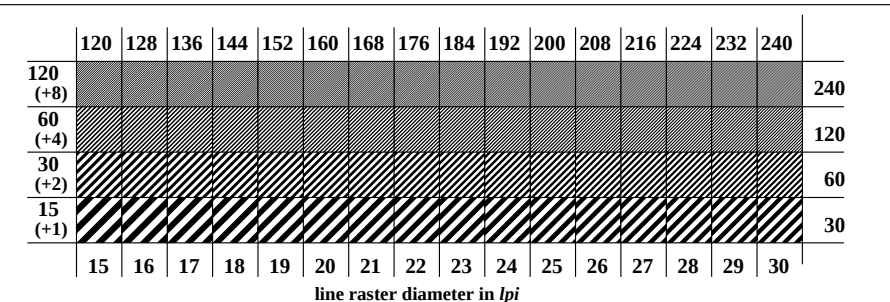


OE640-7N, Picture A3-107-0: 16 visual equidistant L^* -grey steps; PS operator: 0 0 0 n* setcmykcolor

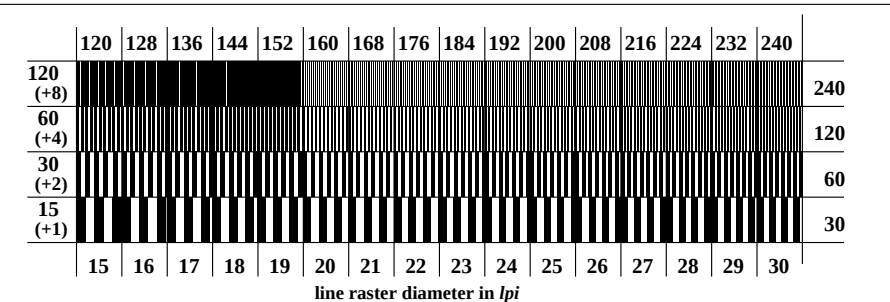
OE64: similar ME16 according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:40$; Y_N range 30 to <60



OE641-1N, Picture A4-107-0: Landolt-rings W-N; PS operator: 0 0 0 n* setcmykcolor



OE641-3N, Picture A5-107-0: Line raster under 45° (or 135°); PS operator: 0 0 0 n* setcmykcolor



OE641-5N, Picture A6-107-0: Line raster under 90° (or 0°); PS operator: 0 0 0 n* setcmykcolor

input: all (->rgb*_de) setrgbcolor
output 130-0: $g_P=1.0$; $g_N=2.1$

TUB registration: 20110801-OE64/OE64L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta