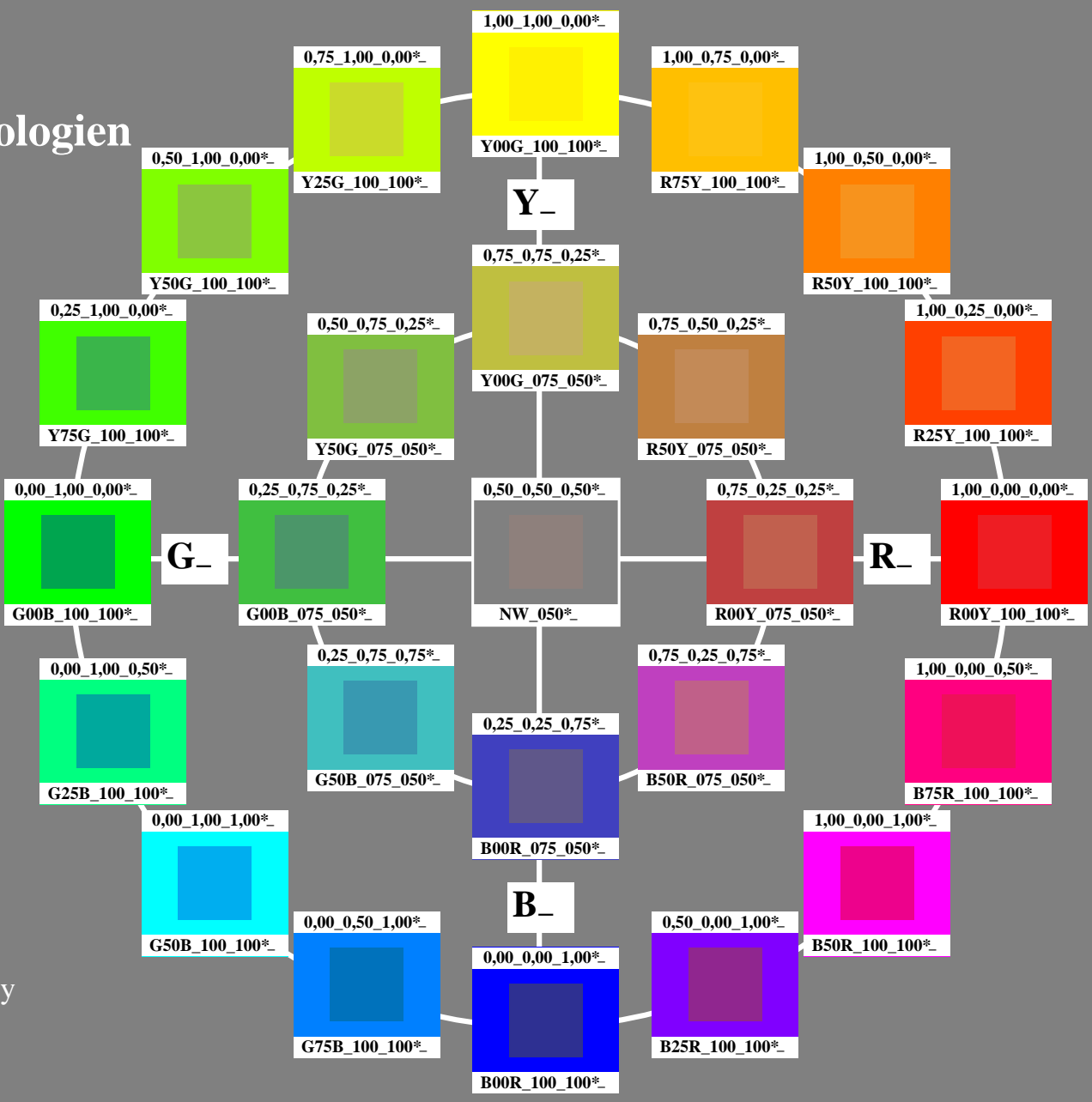


Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display sRGB
rgb data: rgb^*_e (top)
elementærfargetoner H^* , briljans I^* ,
kulørthet C^* : HIC^*_e (bottom)

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se: <http://www.li.tu-berlin.de>
og <http://130.149.60.45/~farbmetrik>
og <http://130.149.60.45/~farbmetrik>



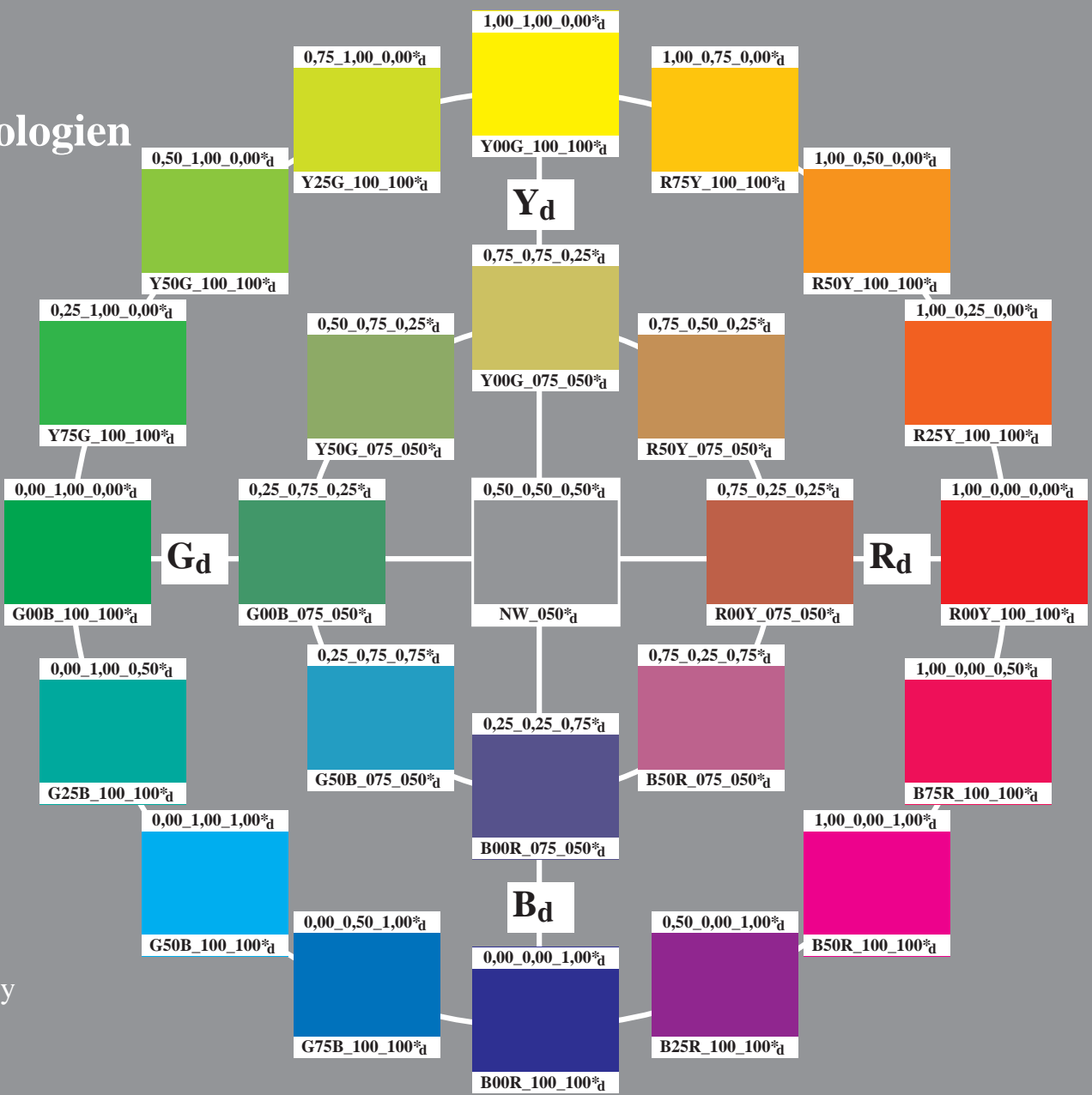
se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display sRGB
rgb data: $rgb * e$ (top)
elementærfargetoner H^* , briljans I^* ,
kulørthet C^* : $HIC * e$ (bottom)

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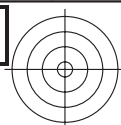
se liggende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF> / .PS; overføring output
teknisk informasjon: <http://www.w.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79LONP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyk6 (CMYK)

TUB-material: code=rh4ta

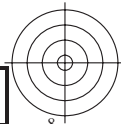
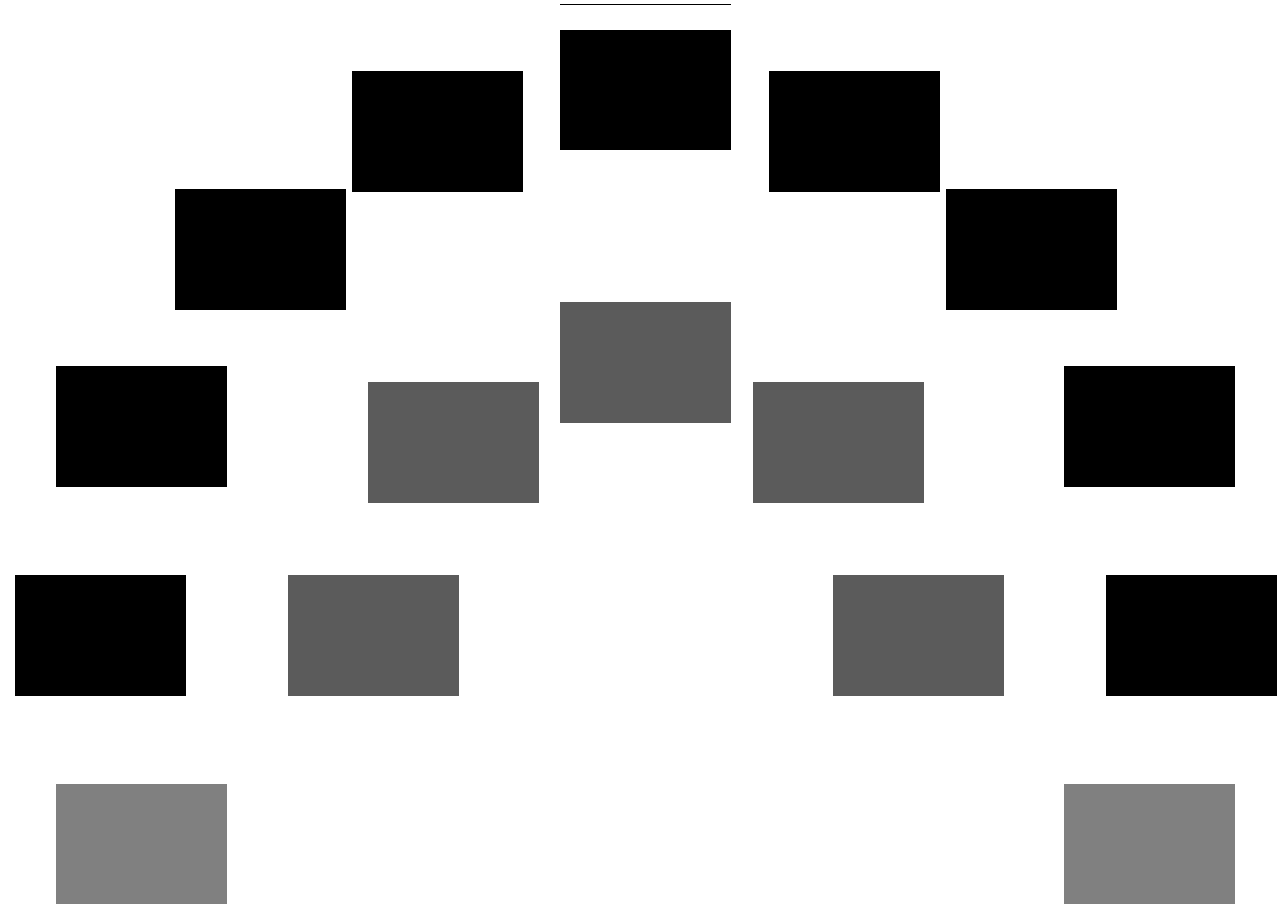






se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyk6 (CMYK)

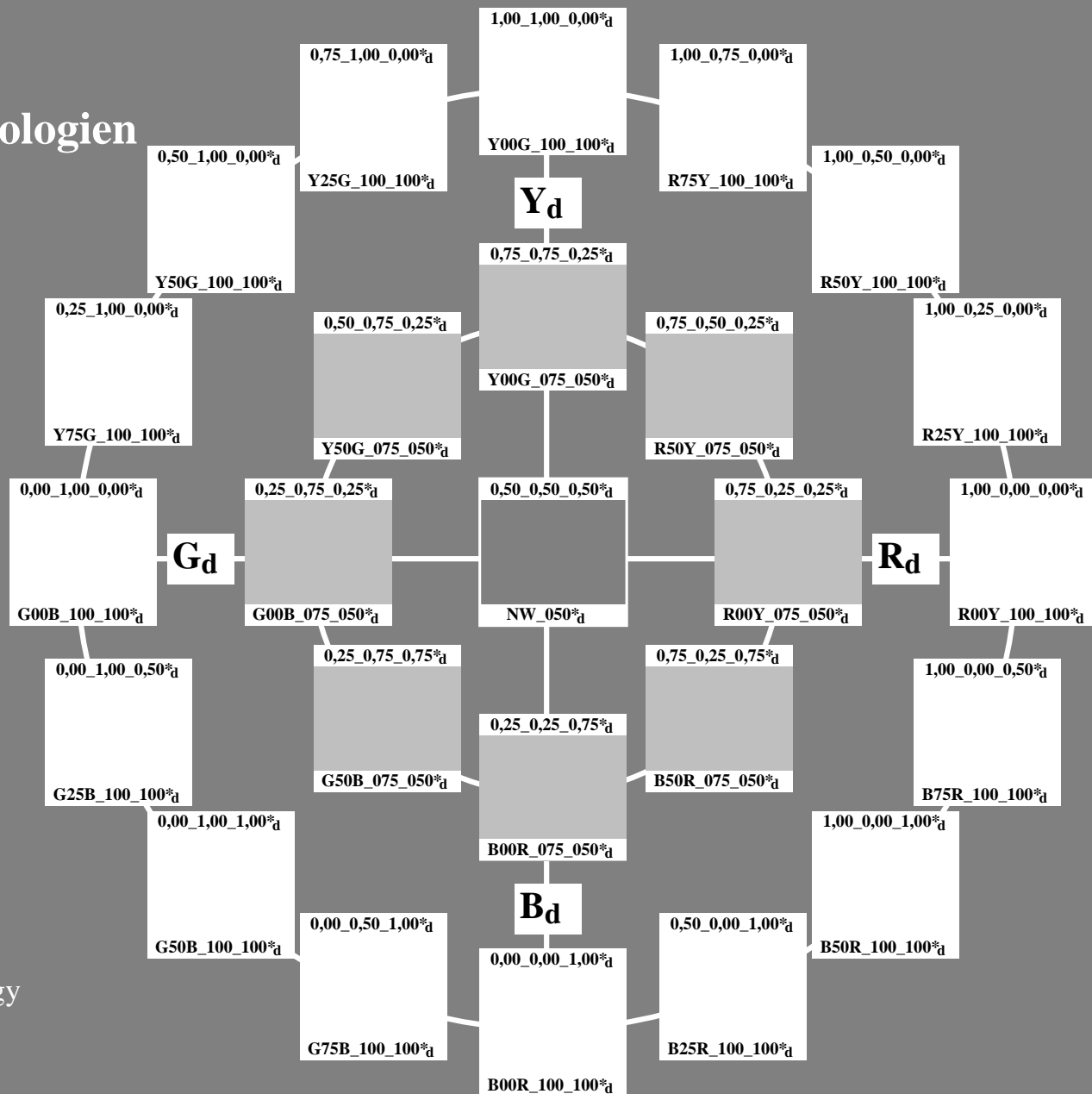


Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display *sRGB*
rgb data: rgb^*_e (top)
elementærfargetoner H^* , briljans I^* ,
kulørthet C^* : HIC^*_e (bottom)

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se liggende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon *cmyn6* (CMYK)

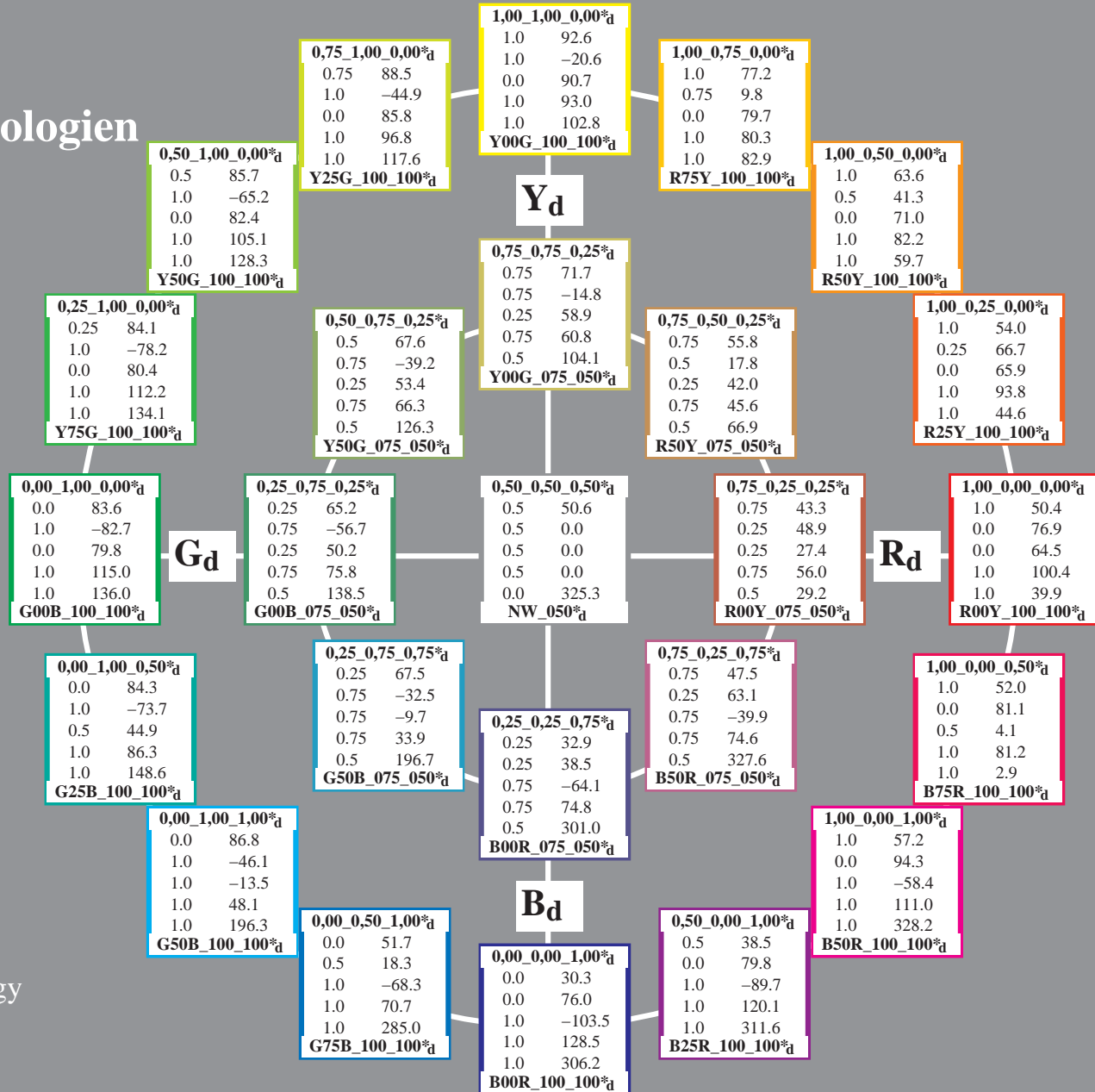
TUB-material: code=rha4ta

Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
 fargetonesirkel: 16 eller 8 trinns
 standard display *sRGB*
rgb data: rgb^*_e (top)
 elementærfargetoner H^* , briljans I^* ,
 kulørthet C^* : HIC^*_e (bottom)
 colour code:
 $rgbicd$; $LabCh^*_d$

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Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65

fargetonesirkel: 16 eller 8 trinns
 standard display sRGB

rgb data: rgb^*_e (top)

elementærfargetoner H^* , briljans I^* ,

kulørthet C^* ; HIC^*_e (bottom)

colour code:

$rgbic^*_d$; $LabCh^*_d$

Special print for the exhibition

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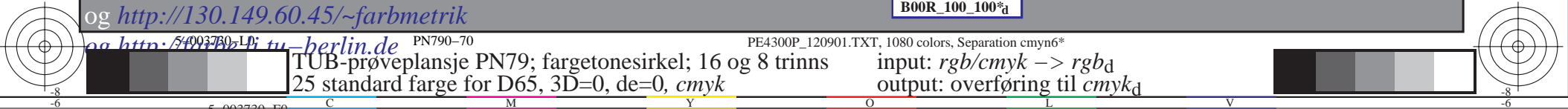
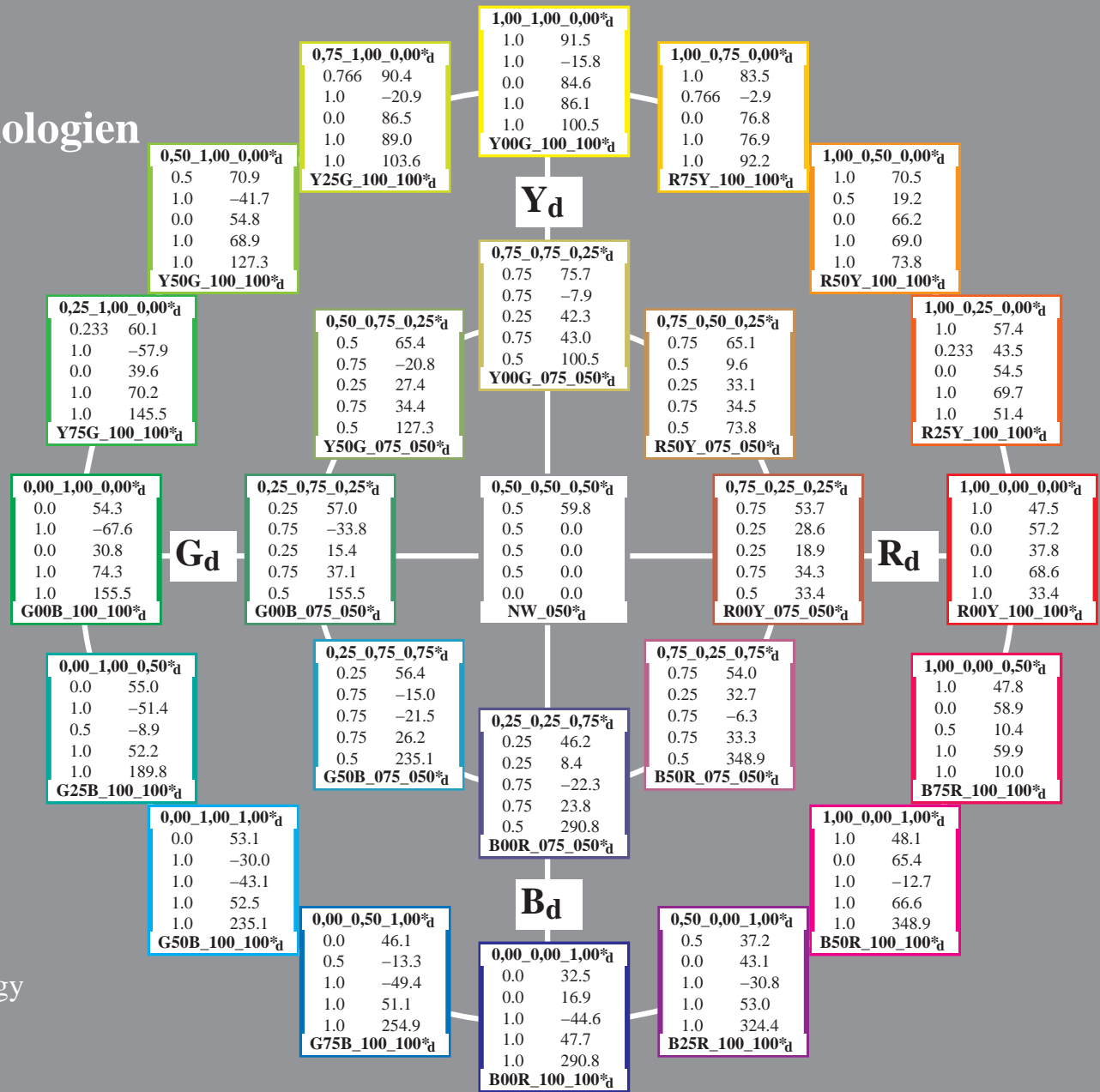
se: <http://www.li.tu-berlin.de>

og <http://130.149.60.45/~farbmetrik>

og <http://130.149.60.45/~farbmetrik>

se tilgjengende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
 TUB-material: code=rh4ta



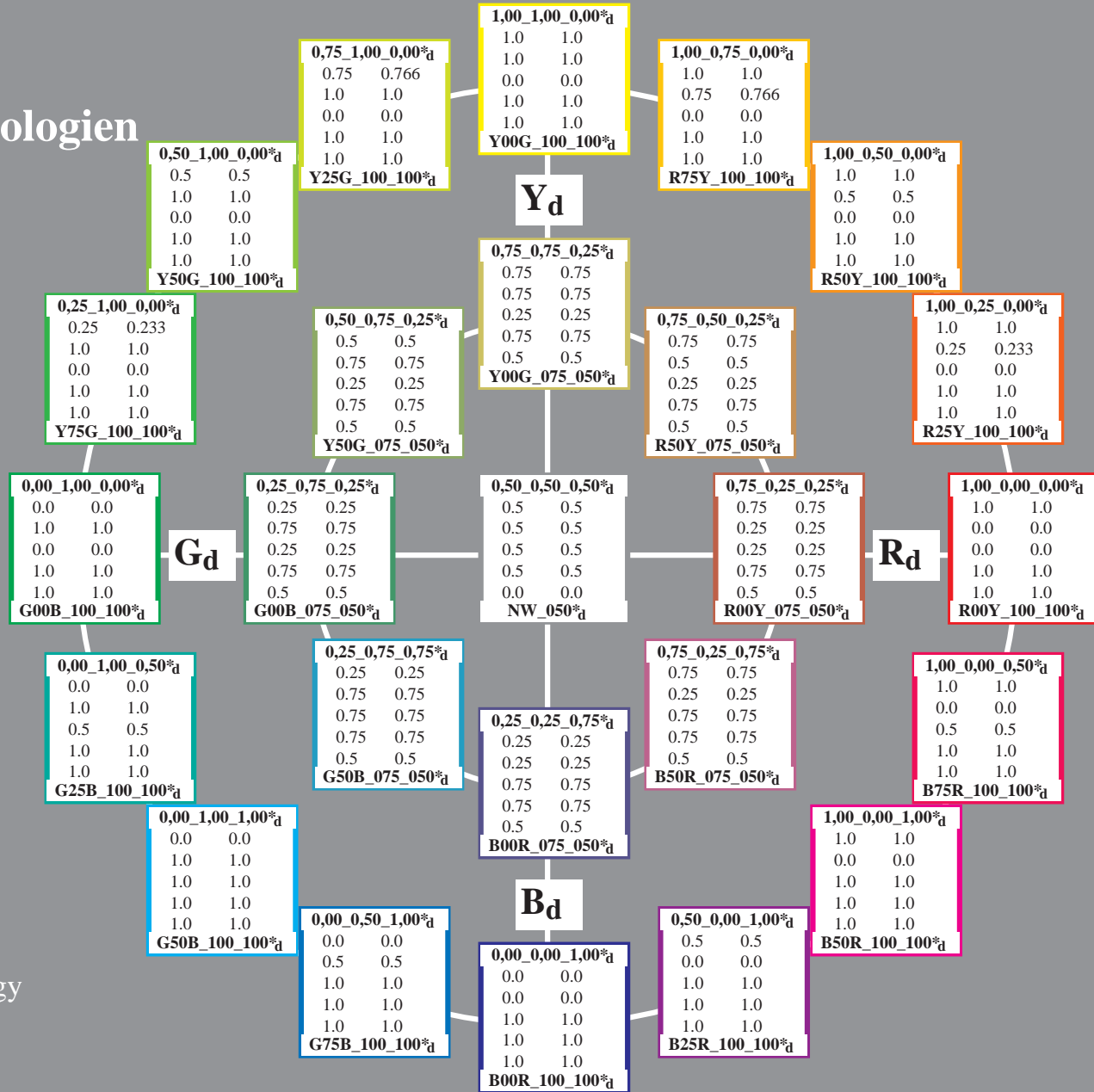
Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
 fargetonesirkel: 16 eller 8 trinns
 standard display *sRGB*
rgb data: rgb^*_e (top)
 elementærfargetoner H^* , briljans I^* ,
 kulørthet C^* : HIC^*_e (bottom)
 colour code:
 $rgbic^*_d$; $rgbic^*_a$

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se tilgjengende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>



TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon *cmYn6* (CMYK)
 TUB-material: code=rh4ta

Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

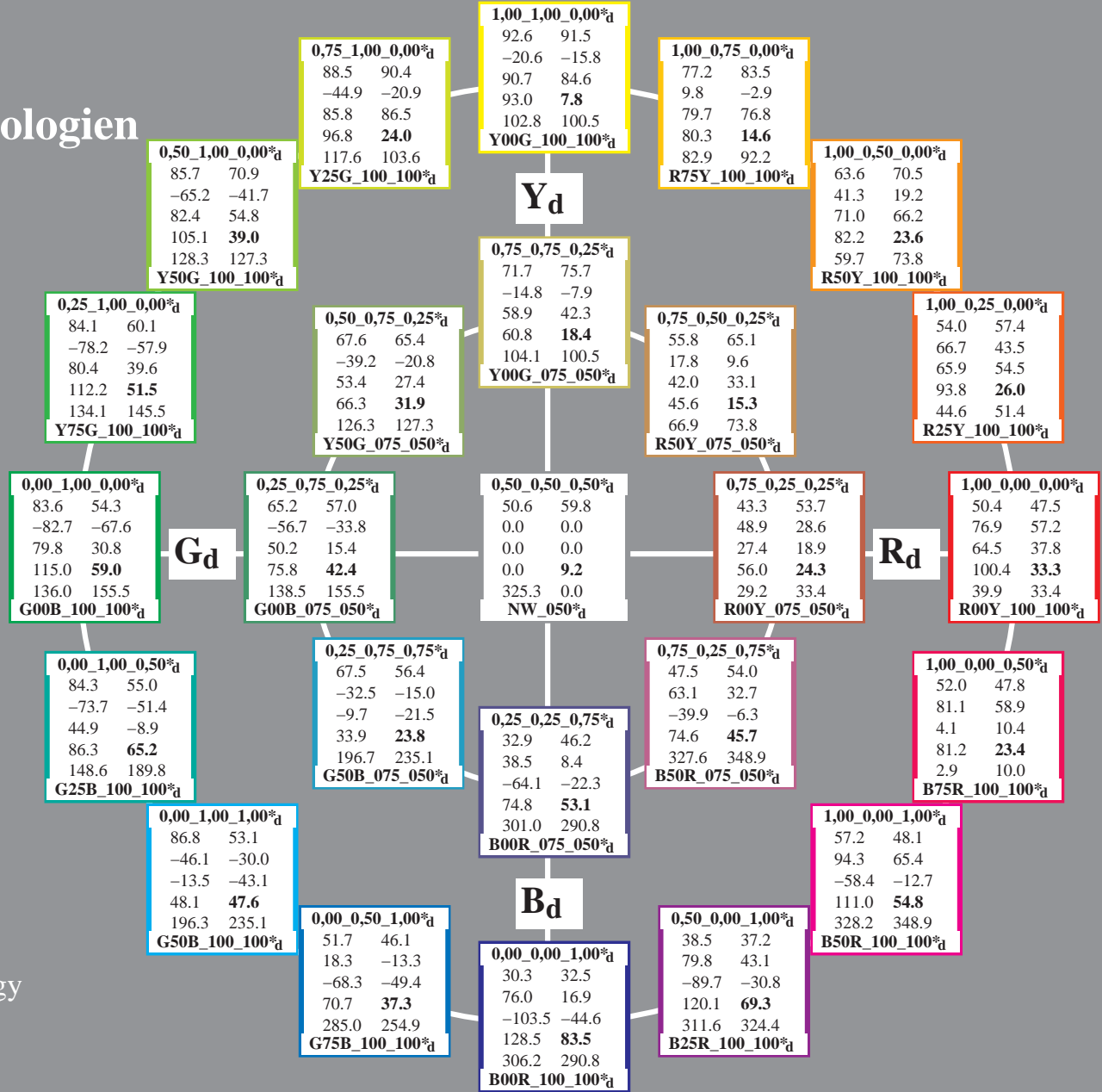
Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display *sRGB*
rgb data: *rgb**_e (top)
elementærfargetoner *H**_e, briljans *I**_e,
kulørthet *C**_e; *HIC**_e (bottom)
colour code:
*LabCh**_d; *Lab**_d/*DE**_d/*h**_d

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TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns
25 standard farge for D65, 3D=0, de=0, *cmYk*

input: *rgb/cmYk* -> *rgb*_d
output: overføring til *cmYk*_d



se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF /.PS>;
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79LONP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon *cmYn6* (CMYK)
TUB-material: code=rh4ta

Table with columns for various colorimetric parameters: n/f, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsiMd, rgb*Md, LabCh*Md. It contains multiple rows of data for different color patches and conditions.

delta E* = 5.3

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn farger og fargeavstander, ΔE*, 3D=0, de=0, cmyk

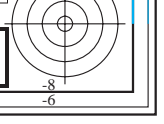
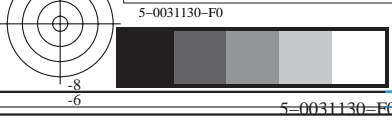
input: rgb/cmyk -> rgbd output: overføring til cmykd

teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

se lignende filer: http://130.149.60.45/~farbmetrik/PN79/PN79.HTM

TUB registrering: 20150701-PN79/PN79LONP.PDF /.PS anvendelse for måling av laserprinter output, separasjon cmykn6 (CMYK)

TUB-material: code=rhata4ta



5-0031130-F0

PN790-7N, 12/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmykn6*

5-0031130-F0

se liggende filer: http://130.149.60.45/~farbmetrik/PN79/PN79.L0NP.PDF /.PS
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rhata4

Table with columns for color channels (n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, LabCh*Fa, DE*Fa, hsi_Md, rgb*Md, LabCh*Md) and rows for various color patches (162-242). Includes a delta E*ab = 8.0 value at the bottom right of the table area.

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns farger og fargeavstander, ΔE*, 3D=0, de=0, cmyk
input: rgb/cmyk -> rgb_d
output: overføring til cmyk_d

Table with columns for color channels (n, HIC*Fa, rgb*Fa, icf*Fa, hsi*Fa, rgb*Fa, LabCh*Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsi*Fa, rgb*Fa, LabCh*Fa) and rows of color data. Includes a 'delta E*' = 7.3' label at the bottom right of the table area.

se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyrn6 (CMYK)
TUB-material: code=rhata

5-0031630-F0

PN790-7N, 17/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmyrn6*

delta E* = 7.3

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn
farger og fargeavstander, ΔE*, 3D=0, de=0, cmyk

input: rgb/cmyk -> rgb_d
output: overføring til cmyk_d

5-0031630-F0

se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

Table with columns for different color spaces and channels (HIC*Fa, rgb*Fa, icl*Fa, hsl*Fa, LabCh*Fa, rgb**Fa, LabCh**Fa, DE**Fa, hslMd, rgb**Md, LabCh**Md) and rows for various color patches (n=405 to 485).

delta E* = 6.8

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn farger og fargeavstander, ΔE^* , 3D=0, de=0, cmyk
input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmyk_d$

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=tha4ta

Table with columns: n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, rgbb*Fa, LabCh*Fa, DE*Fa, hsiMa, rgb*Ma, LabCh*Ma. Rows contain color calibration data for various printer settings and color patches. Includes a footer note: delta E*94 = 7.8

teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF /.PS>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

TUB-material: code=tha4ta



5-0032130-F0

PN790-ZN_22/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmyn6*

TUB-prøveplamsje PN79; fargetonesirkel; 16 og 8 trinn
farger og fargeavstander, ΔE^* , 3D=0, de=0, cmky
input: $rgb/cmky \rightarrow rgb_d$
output: overføring til $cmky_d$

5-0032130-F0



Table with columns: n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsi_Md, rgb*Md, LabCh*Md. Contains 97 rows of color calibration data for various printing conditions and color targets.

5-0032330-F0

PN790-7N, 24/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmyrn6*

delta E** = 6.7

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns farger og fargeavstander, ΔE**, 3D=0, de=0, cmyk

input: rgb/cmyk -> rgbd output: overføring til cmykd

teknisk informasjon: http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF /.PS se lignende filer: http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF /.PS http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-PN79/PN79LONP.PDF /.PS anvendelse for måling av laserprinter output, separasjon cmyrn6 (CMYK) TUB-material: code=rhata

se liggende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

n	HIC*Fd	rgb_Fd	icf_Fd	hsi_Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DE*Fd	hsiMd	rgb*Md	LabCh*Md														
1053	NW_086a	0.866	0.866	0.866	0.866	0.0	0.866	0.866	0.866	90.6	0.0	-0.1	0.1	266.5	4.4	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1054	NW_093a	0.933	0.933	0.933	0.933	0.0	0.933	0.933	0.933	94.4	0.0	-0.2	0.2	278.1	3.4	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1055	NW_100a	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	95.8	0.0	0.0	0.0	152.8	0.0	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1056	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.1	0.0	0.2	0.2	83.2	5.6	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1057	NW_006a	0.066	0.066	0.066	0.066	0.0	0.066	0.066	0.066	21.5	0.1	0.1	0.2	48.9	7.0	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1058	NW_013a	0.133	0.133	0.133	0.133	0.0	0.133	0.133	0.133	28.9	0.0	-0.7	0.7	268.2	4.4	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1059	NW_020a	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	37.3	0.0	-1.1	1.1	267.2	1.4	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1060	NW_026a	0.266	0.266	0.266	0.266	0.0	0.266	0.266	0.266	44.2	0.0	-1.1	1.1	269.1	1.7	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1061	NW_033a	0.333	0.333	0.333	0.333	0.0	0.333	0.333	0.333	49.9	0.0	-0.8	0.8	274.5	2.3	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1062	NW_040a	0.4	0.4	0.4	0.4	0.0	0.4	0.4	0.4	53.8	0.0	-0.9	0.9	273.2	1.4	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1063	NW_046a	0.466	0.466	0.466	0.466	0.0	0.466	0.466	0.466	59.7	0.0	-1.1	1.1	268.9	2.6	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1064	NW_053a	0.533	0.533	0.533	0.533	0.0	0.533	0.533	0.533	65.4	0.0	-0.9	0.9	273.1	3.3	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1065	NW_060a	0.6	0.6	0.6	0.6	0.0	0.6	0.6	0.6	70.2	0.0	-0.8	0.8	268.8	3.2	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1066	NW_066a	0.666	0.666	0.666	0.666	0.0	0.666	0.666	0.666	75.5	0.0	-0.7	0.7	271.9	3.8	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1067	NW_073a	0.734	0.734	0.734	0.734	0.0	0.734	0.734	0.734	80.8	0.0	-0.4	0.4	265.0	4.1	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1068	NW_080a	0.8	0.8	0.8	0.8	0.0	0.8	0.8	0.8	85.3	0.0	-0.3	0.3	279.5	3.9	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1069	NW_086a	0.866	0.866	0.866	0.866	0.0	0.866	0.866	0.866	90.2	0.0	0.0	0.0	252.2	4.0	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1070	NW_093a	0.933	0.933	0.933	0.933	0.0	0.933	0.933	0.933	94.2	0.0	-0.2	0.2	289.2	3.2	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1071	NW_100a	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	95.8	0.0	0.0	0.1	331.9	0.1	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1072	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.1	0.2	0.2	58.1	4.6	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1073	NW_100a	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	95.7	0.0	-0.2	0.2	284.6	0.2	360	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0		
1074	R00Y_100_100a	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	47.0	56.3	40.2	69.2	35.5	2.6	389	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4
1075	G50B_100_100a	0.0	1.0	1.0	0.0	0.5	210	0.0	1.0	1.0	54.9	-30.4	-42.0	51.8	234.0	2.1	210	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	
1076	Y00G_100_100a	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	91.5	-16.0	86.1	87.6	100.5	1.5	89	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5
1077	B00R_100_100a	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	30.7	21.3	-44.1	49.0	295.7	4.7	270	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8
1078	G00B_100_100a	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	54.6	-69.2	33.1	76.7	154.3	2.8	149	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5
1079	B50R_100_100a	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	48.3	66.3	-13.8	67.7	348.1	1.4	330	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9

delta E* = 3.0

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
 TUB-material: code=rha4ta



TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn
 farger og fargeavstander, ΔE^* , 3D=0, de=0, cmk

input: rgb/cmyk -> rgb_d
 output: overføring til cmyk_d

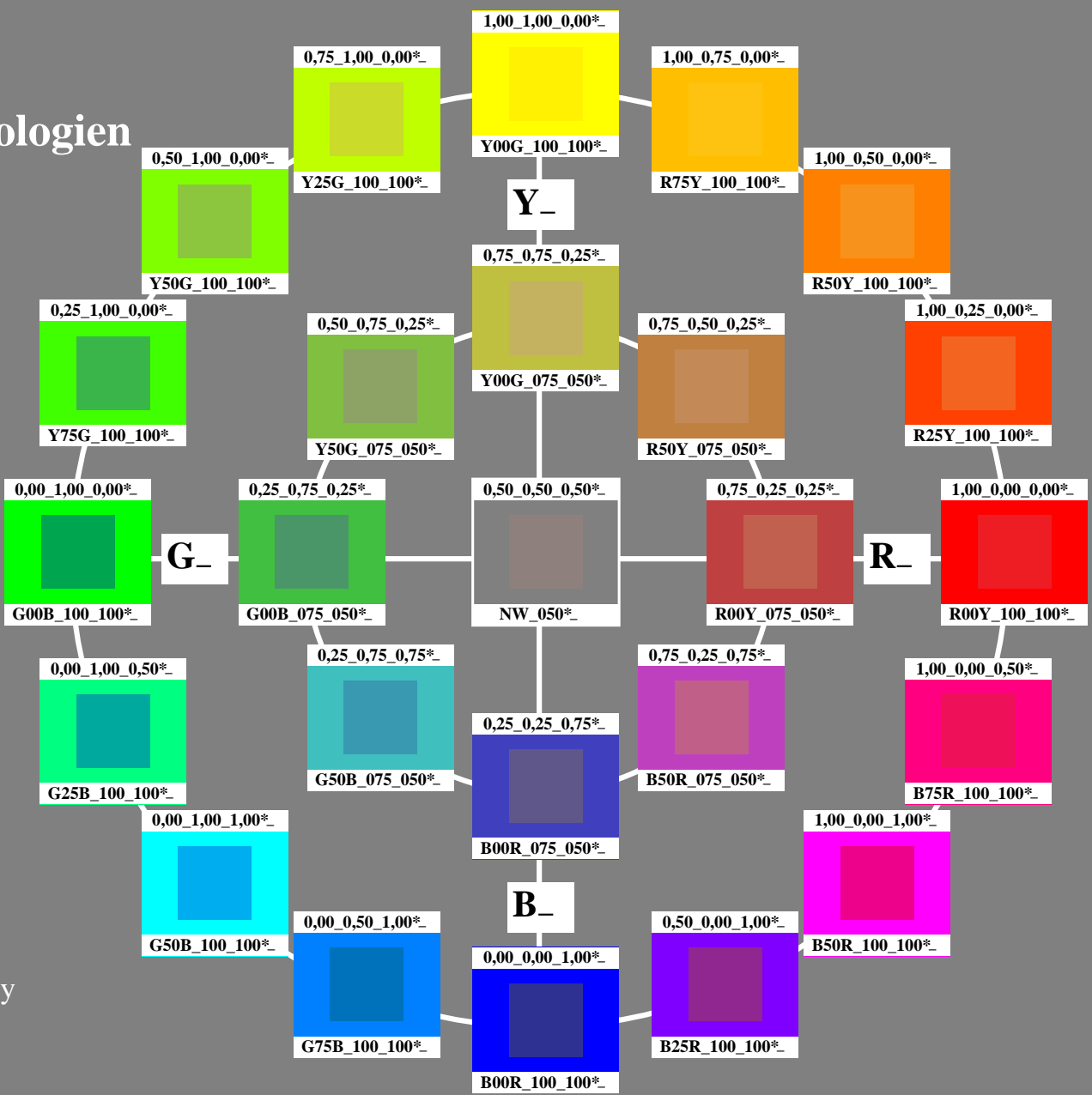


Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display sRGB
rgb data: rgb^*_e (top)
elementærfargetoner H^* , briljans I^* ,
kulørthet C^* : HIC^*_e (bottom)

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og <http://130.149.60.45/~farbmetrik>
og <http://130.149.60.45/~farbmetrik>



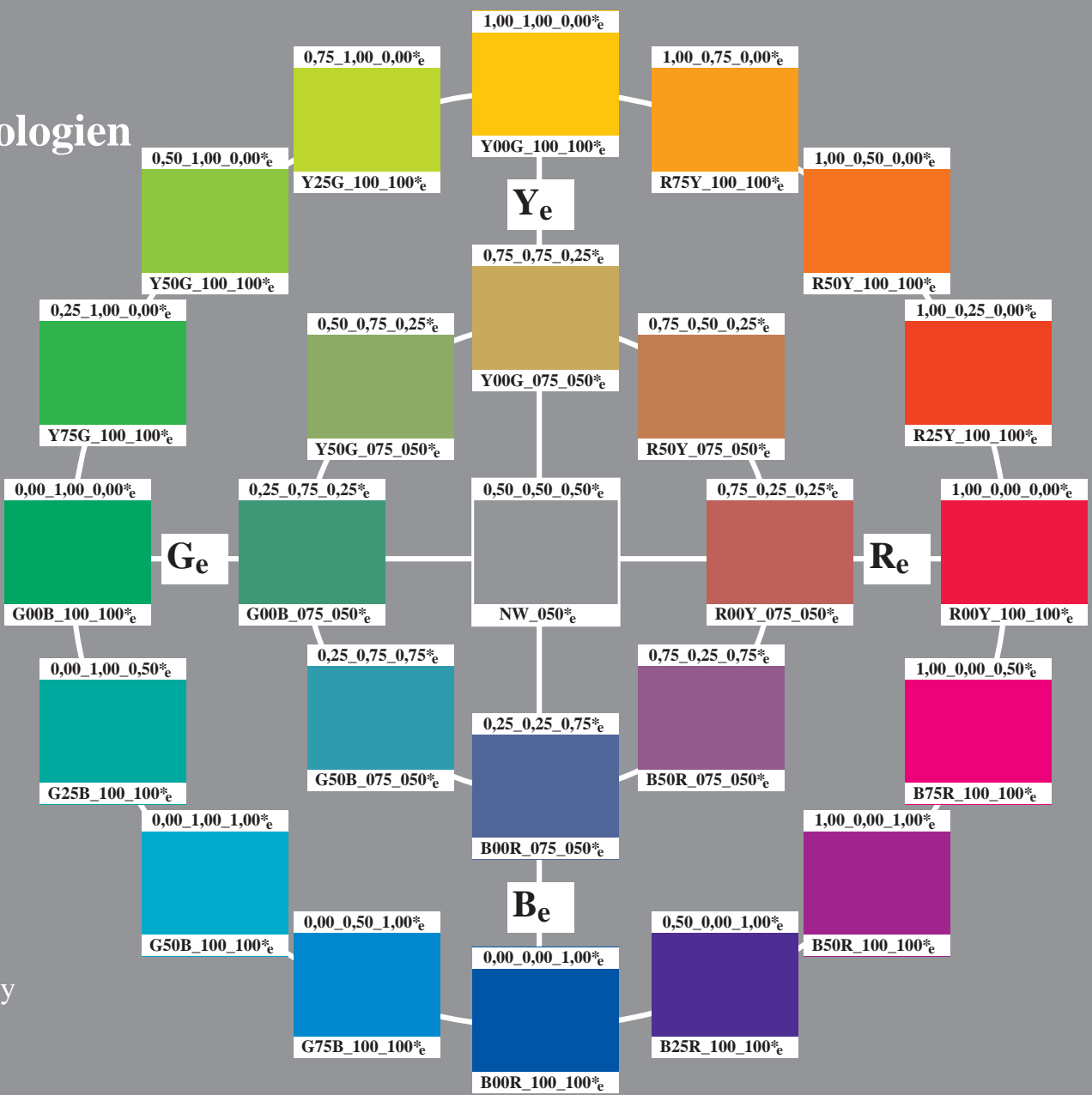
se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display sRGB
rgb data: $rgb*_e$ (top)
elementærfargetoner H^* , briljans I^* ,
kulørthet C^* : $HIC*_e$ (bottom)

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se liggende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79LONP.PDF> / .PS; overføring output
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79LONP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyk6 (CMYK)

TUB-material: code=rh4ta

se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

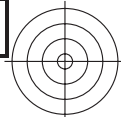
TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyk6 (CMYK)

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PE4300P_120901.TXT, 1080 colors, Separation cmyk6*
TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns input: $rgb/cmyk \rightarrow rgb_e$
25 standard farge for D65, 3D=0, de=1, cmyk output: overføring til $cmyk_e$

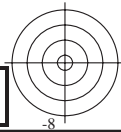
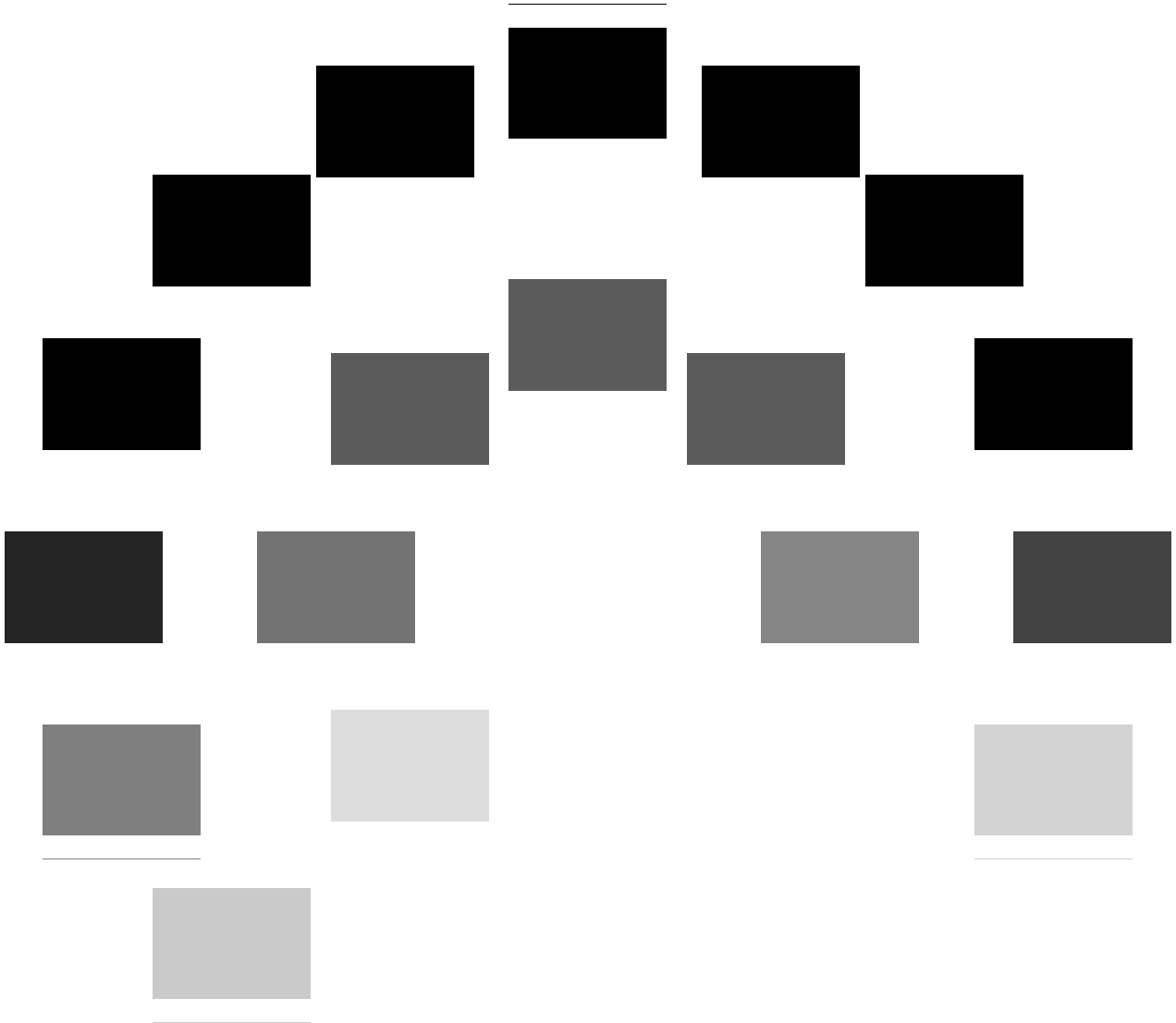






se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyk6 (CMYK)



5-013430-L0

PN790-71

PE4300P_120901.TXT, 1080 colors, Separation cmyk6*

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn
25 standard farge for D65, 3D=0, de=1, cmyk

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$

5-013430-F0

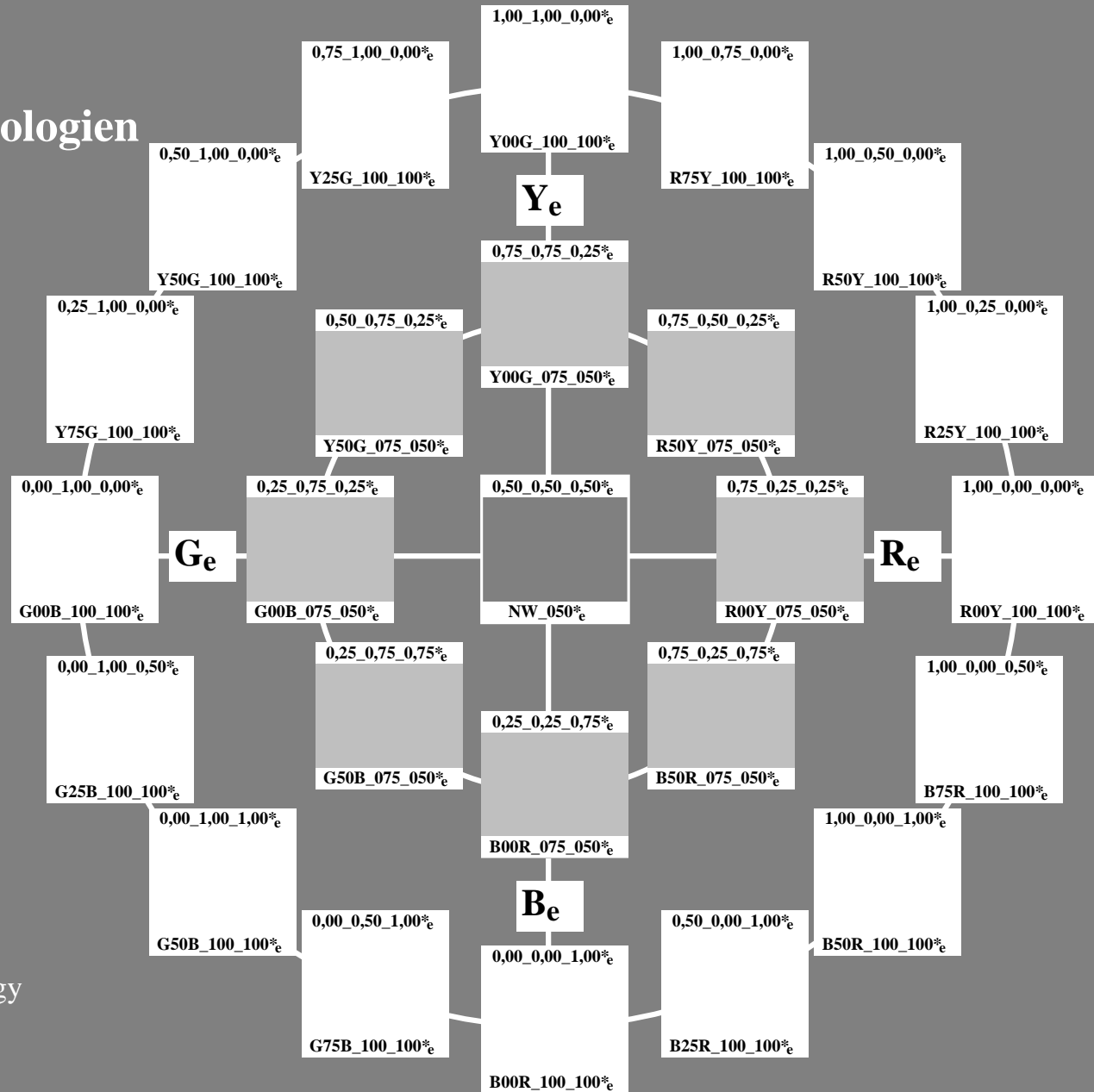
C M Y O L V

Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
fargetonesirkel: 16 eller 8 trinns
standard display *sRGB*
rgb data: *rgb**_e (top)
elementærfargetoner *H**_e, briljans *I**_e,
kulørthet *C**_e: *HIC**_e (bottom)

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se liggende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon *cmyn6* (CMYK)
TUB-material: code=rh4ta

Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

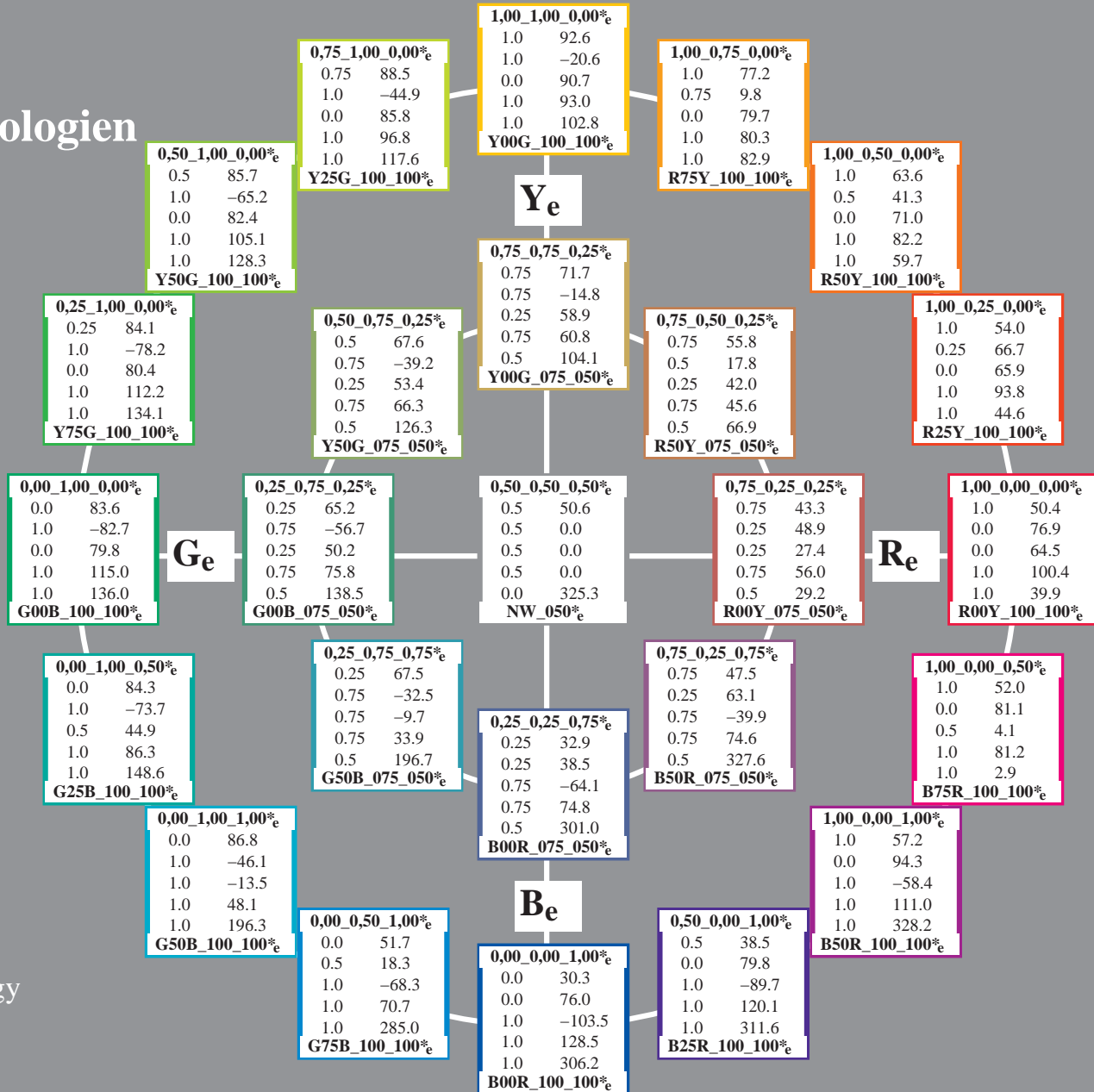
Author: Prof. Dr. Klaus Richter

25 standard farge for D65
 fargetonesirkel: 16 eller 8 trinns
 standard display sRGB
 rgb data: rgb^*_e (top)
 elementærfargetoner H^* , briljans I^* ,
 kulørthet C^* : HIC^*_e (bottom)
 colour code:
 $rgbicd$; $LabCh^*_d$

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 og <http://130.149.60.45/~farbmetrik>

se tilgjengende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF> / .PS; overføring output
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
 TUB-material: code=rh4ta



Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

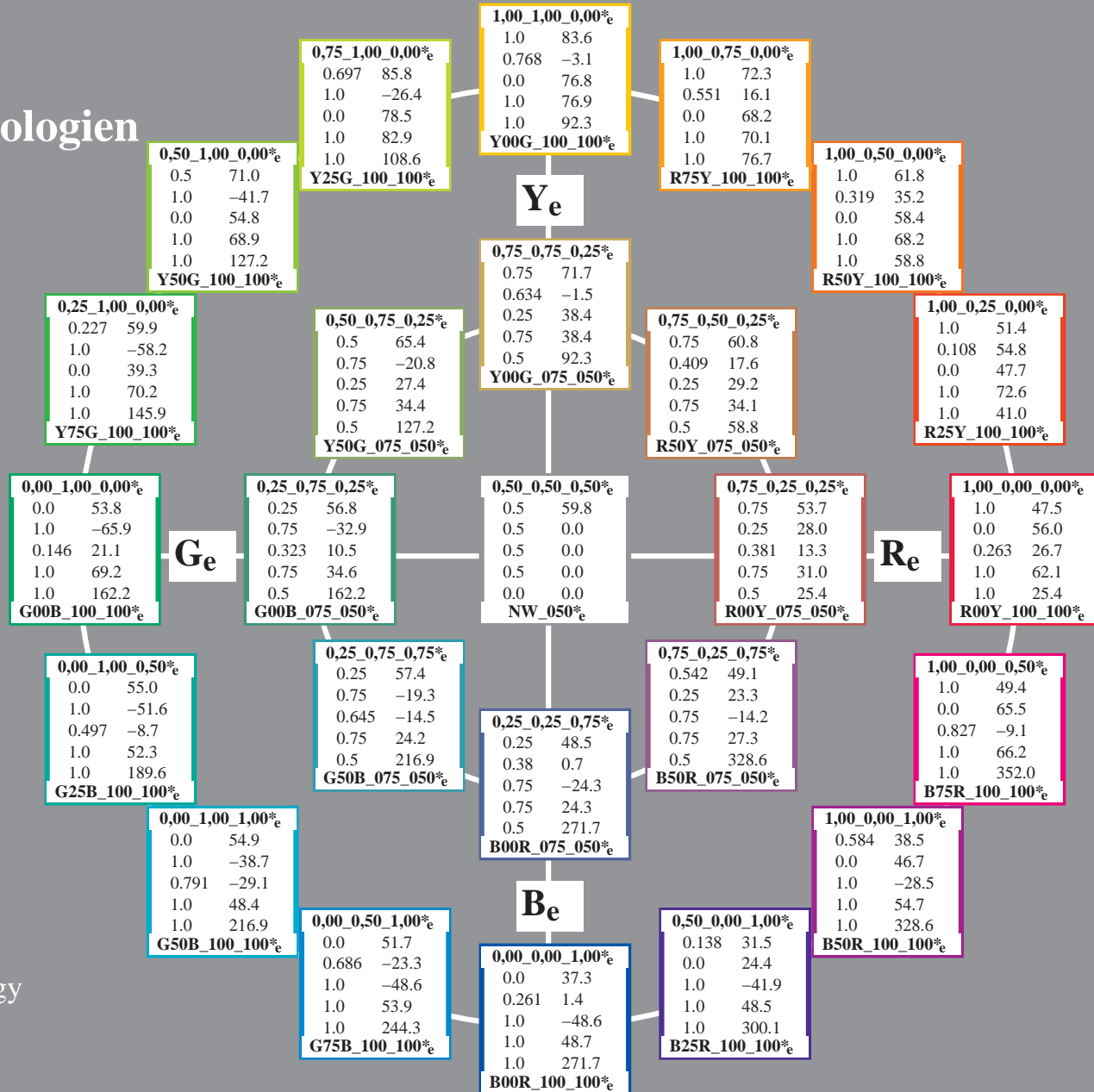
Author: Prof. Dr. Klaus Richter

25 standard farge for D65
 fargetonesirkel: 16 eller 8 trinns
 standard display sRGB
 rgb data: rgb^*_e (top)
 elementærfargetoner H^* , briljans I^* ,
 kulørthet C^* : HIC^*_e (bottom)
 colour code:
 $rgbic^*_e$; $LabCh^*_e$

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se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF>
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TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
 TUB-material: code=rh4ta



Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

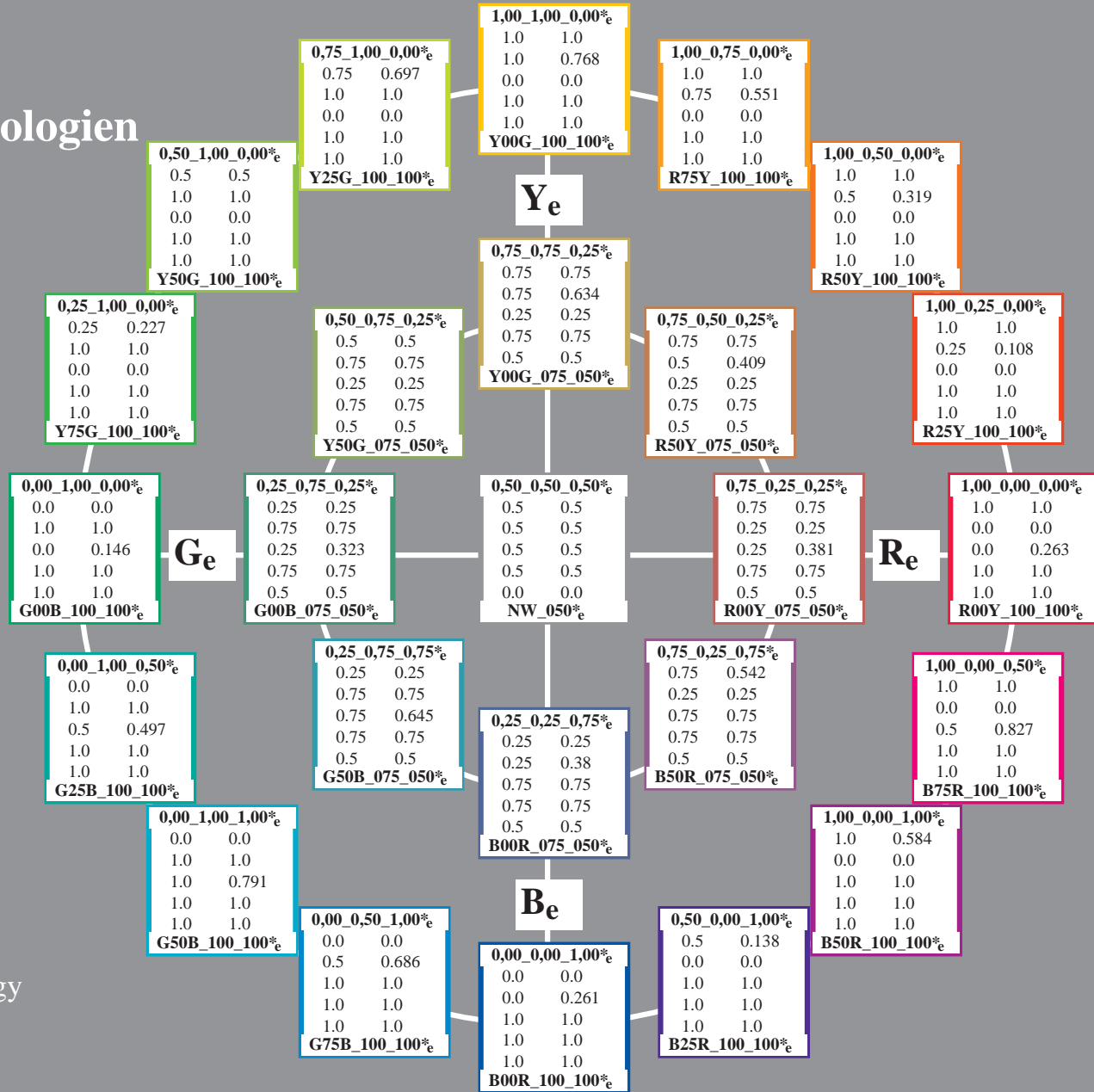
Author: Prof. Dr. Klaus Richter

25 standard farge for D65
 fargetonesirkel: 16 eller 8 trinns
 standard display *sRGB*
rgb data: *rgb**_e (top)
 elementærfargetoner *H**_e, briljans *I**_e,
 kulørthet *C**_e; *HIC**_e (bottom)
 colour code:
*rgbic**_d; *rgbic**_e

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se tilgjengende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon *cmyn6* (CMYK)
 TUB-material: code=rh4ta



Farge og Fargesyn Elementærfarger i Fargeinformasjonsteknologien

Author: Prof. Dr. Klaus Richter

25 standard farge for D65
 fargetonesirkel: 16 eller 8 trinns
 standard display *sRGB*
rgb data: *rgb**_e (top)
 elementærfargetoner *H**_e, briljans *I**_e,
 kulørthet *C**_e: *HIC**_e (bottom)
 colour code:
*LabCh**_d; *Lab**_d/*DE**_d/*h**_d

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se tilgjengende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
 TUB-material: code=rh4ta

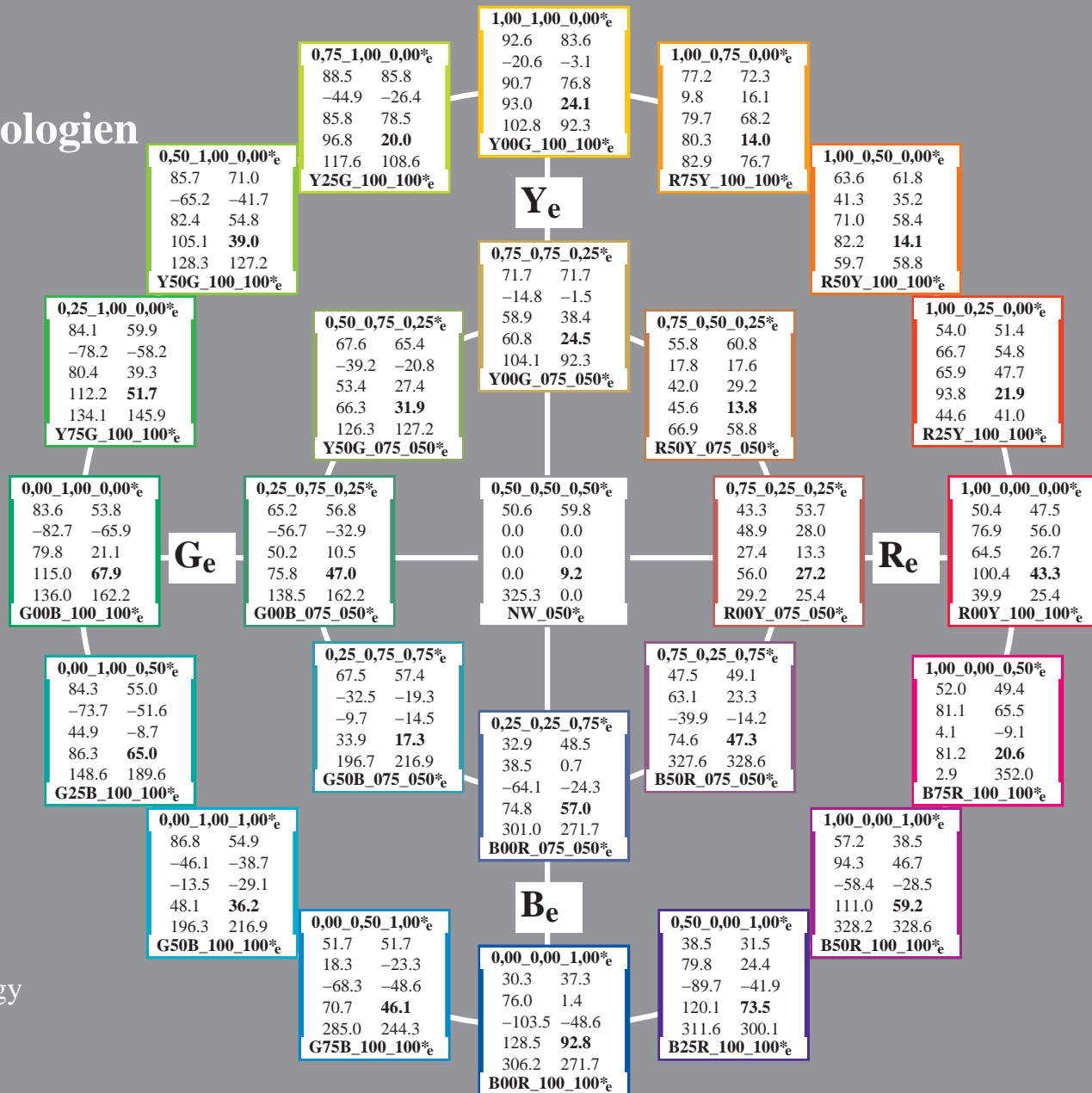


Table with columns for colorimetric data (n/lj, HIC*Fe, rgb*Fe, icf*Fe, hsi*Fe, rgb*Fe, LabCh*Fe, DE*Fe, hsiMe, rgb*Me, LabCh*Me) and rows for various color patches (e.g., 0/648, 1/657, 2/666, etc.).

delta E* = 14.2

se liggende filer: http://130.149.60.45/~farbmetrik/PN79/PN79.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK) TUB-material: code=rhata4ta

se liggende filer: http://130.149.60.45/~farbmetrik/PN79/PN79.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rhata4

Table with columns for color channels (HIC*Fe, rgb*Fe, icf*Fe, hsi*Fe, LabCh*Fe) and rows for various color patches (e.g., 0/648, 1/666, 2/684, etc.).

delta E* = 12.1

5-0131130-F0

PN790-7N, 12/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmyn6*

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns
farger og fargeavstander, ΔE*, 3D=0, de=1, cmk

input: rgb/cmyk -> rgb
output: overføring til cmk

5-0131130-F0

se lignende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
anvendelse for måling av laserprinter output, separasjon cmyrn6 (CMYK) TUB-material: code=rhata4ta

Table with 28 columns: n, HIC*Fe, rgb*Fe, icf*Fe, hsi*Fe, rgb**Fe, LabCh*Fe, rgb**Fe, LabCh*Fe, DE**Fe, hsiMe, rgb**Me, LabCh*Me. Rows 162-242.

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn farger og fargeavstander, ΔE*, 3D=0, de=1, cmyk input: rgb/cmyk -> rgb output: overføring til cmyk

Table with columns for color channels (n, HIC*Fe, rgb*Fe, iet*Fe, hsi*Fe, rgb*Fe, LabCh*Fe, DE*Fe, hsi*Me, rgb*Me, LabCh*Me) and rows for various color patches (486-566). Includes a delta E*ab = 12.4 value at the bottom right of the table area.

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinn farger og fargeavstander, ΔE*, 3D=0, de=1, cmyk

input: rgb/cmyk -> rgb output: overføring til cmyke

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS anvendelse for måling av laserprinter output, separasjon cmykn6 (CMYK) TUB-material: code=rhata

se liggende filer: http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF /.PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

Table with columns for color channels (n, HIC*Fe, rgb*Fe, iet*Fe, hsi*Fe, rgb*Fe, LabCh*Fe, DE*Fe, hsiMe, rgb*Me, LabCh*Me) and rows for various printer models (e.g., 567, 568, 569, etc.).

delta E* = 13.7

5-0131930-F0

PN790-7N,20/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmykn6*

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns farger og fargeavstander, ΔE*, 3D=0, de=1, cmyk

input: rgb/cmyk -> rgb output: overføring til cmyk

5-0131930-F0

teknisk informasjon: http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF /PS se lignende filer: http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF /PS

TUB registrering: 20150701-PN79/PN79L0NP.PDF /PS anvendelse for måling av laserprinter output, separasjon cmykn6 (CMYK) TUB-material: code=rhata

Table with 15 columns: n, HIC*Fe, rgb*Fe, icf*Fe, hsi*Fe, rgb*Fe, LabCh*Fe, rgb*Fe, LabCh*Fe, DE*Fe, hsi*Me, rgb*Me, LabCh*Me. Rows include various color calibration codes like NW_100, B50R_100, etc.

5-0132330-F0

PN790-7N, 24/26-F

PE4300P_120901.TXT, 1080 colors, Separation cmyrn6*

delta E*94 = 10.5

TUB-prøveplansje PN79; fargetonesirkel; 16 og 8 trinns farger og fargeavstander, ΔE*, 3D=0, de=1, cmyk

input: rgb/cmyk -> rgb output: overføring til cmyke

teknisk informasjon: http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF /.PS se lignende filer: http://130.149.60.45/~farbmetrik/PN79/PN79L0NP.PDF /.PS http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701 -PN79/PN79L0NP.PDF /.PS anvendelse for måling av laserprinter output, separasjon cmyrn6 (CMYK) TUB-material: code=rhata

se liggende filer: <http://130.149.60.45/~farbmetrik/PN79/PN79.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

n	HIC*Fe	rgb_Fe	icf_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE*Fe	hsiMe	rgb*Me	LabCh*Me
1053	NW_086e	0.866 0.866	0.866 0.866	0.0 0.0	0.866 360	0.866 0.866 0.866 86.1 0.0 0.0 0.0 0.0	0.866 0.866 0.866 90.6 0.0 -0.1 0.1 266.5 4.4 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1054	NW_093e	0.933 0.933	0.933 0.933	0.0 0.0	0.933 360	0.933 0.933 0.933 91.0 0.0 0.0 0.0 0.0	0.933 0.933 0.933 94.4 0.0 -0.2 0.2 278.1 3.4 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1055	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	0.0 0.0	1.0 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0	1.0 1.0 1.0 95.8 0.0 0.0 0.0 152.8 0.0 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0 23.8 0.0 0.0 0.0 0.0	0.0 0.0 0.0 18.1 0.0 0.2 0.2 83.2 5.6 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1057	NW_006e	0.066 0.066	0.066 0.066	0.0 0.0	0.066 360	0.066 0.066 0.066 28.6 0.0 0.0 0.0 0.0	0.066 0.066 0.066 21.5 0.1 0.1 0.2 48.9 7.0 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1058	NW_013e	0.133 0.133	0.133 0.133	0.0 0.0	0.133 360	0.133 0.133 0.133 33.4 0.0 0.0 0.0 0.0	0.133 0.133 0.133 28.9 0.0 -0.7 0.7 268.2 4.4 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1059	NW_020e	0.2 0.2 0.2	0.2 0.2 0.2	0.0 0.0	0.2 360	0.2 0.2 0.2 38.2 0.0 0.0 0.0 0.0	0.2 0.2 0.2 37.3 0.0 -1.1 1.1 267.2 1.4 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1060	NW_026e	0.266 0.266	0.266 0.266	0.0 0.0	0.266 360	0.266 0.266 0.266 42.9 0.0 0.0 0.0 0.0	0.266 0.266 0.266 44.2 0.0 -1.1 1.1 269.1 1.7 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1061	NW_033e	0.333 0.333	0.333 0.333	0.0 0.0	0.333 360	0.333 0.333 0.333 47.8 0.0 0.0 0.0 0.0	0.333 0.333 0.333 49.9 0.0 -0.8 0.8 274.5 2.3 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1062	NW_040e	0.4 0.4 0.4	0.4 0.4 0.4	0.0 0.0	0.4 360	0.4 0.4 0.4 52.6 0.0 0.0 0.0 0.0	0.4 0.4 0.4 53.8 0.0 -0.9 0.9 273.2 1.4 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1063	NW_046e	0.466 0.466	0.466 0.466	0.0 0.0	0.466 360	0.466 0.466 0.466 57.3 0.0 0.0 0.0 0.0	0.466 0.466 0.466 59.7 0.0 -1.1 1.1 268.9 2.6 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1064	NW_053e	0.533 0.533	0.533 0.533	0.0 0.0	0.533 360	0.533 0.533 0.533 62.2 0.0 0.0 0.0 0.0	0.533 0.533 0.533 65.4 0.0 -0.9 0.9 273.1 3.3 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1065	NW_060e	0.6 0.6 0.6	0.6 0.6 0.6	0.0 0.0	0.6 360	0.6 0.6 0.6 67.0 0.0 0.0 0.0 0.0	0.6 0.6 0.6 70.2 0.0 -0.8 0.8 268.8 3.2 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1066	NW_066e	0.666 0.666	0.666 0.666	0.0 0.0	0.666 360	0.666 0.666 0.666 71.7 0.0 0.0 0.0 0.0	0.666 0.666 0.666 75.5 0.0 -0.7 0.7 271.9 3.8 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1067	NW_073e	0.734 0.734	0.734 0.734	0.0 0.0	0.734 360	0.734 0.734 0.734 76.6 0.0 0.0 0.0 0.0	0.734 0.734 0.734 80.8 0.0 -0.4 0.4 265.0 4.1 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1068	NW_08e	0.8 0.8 0.8	0.8 0.8 0.8	0.0 0.0	0.8 360	0.8 0.8 0.8 81.4 0.0 0.0 0.0 0.0	0.8 0.8 0.8 85.3 0.0 -0.3 0.3 279.5 3.9 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1069	NW_086e	0.866 0.866	0.866 0.866	0.0 0.0	0.866 360	0.866 0.866 0.866 86.1 0.0 0.0 0.0 0.0	0.866 0.866 0.866 90.2 0.0 0.0 0.0 252.2 4.0 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1070	NW_093e	0.933 0.933	0.933 0.933	0.0 0.0	0.933 360	0.933 0.933 0.933 91.0 0.0 0.0 0.0 0.0	0.933 0.933 0.933 94.2 0.0 -0.2 0.2 289.2 3.2 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1071	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	0.0 0.0	1.0 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0	1.0 1.0 1.0 95.8 0.0 0.0 0.1 331.9 0.1 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1072	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0 23.8 0.0 0.0 0.0 0.0	0.0 0.0 0.0 19.2 0.1 0.2 0.2 58.1 4.6 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1073	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	0.0 0.0	1.0 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0	1.0 1.0 1.0 95.7 0.0 -0.2 0.2 284.6 0.2 360	1.0 1.0 1.0 95.8 0.0 0.0 0.0 0.0				
1074	R00Y_100_100e	1.0 0.0 0.0	1.0 1.0 1.0	0.5 0.5	390	1.0 0.0 0.263 47.5 56.0 26.7 62.1 25.4	1.0 0.0 0.0 47.0 56.3 40.2 69.2 35.5 13.5 375	1.0 0.0 0.263 47.5 56.0 26.7 62.1 25.4				
1075	G50B_100_100e	0.0 1.0 1.0	1.0 1.0 1.0	0.5 0.5	210	0.0 1.0 0.791 54.9 -38.7 -29.1 48.4 216.9	0.0 1.0 1.0 54.9 -30.4 -42.0 51.8 234.0 15.2 198	0.0 1.0 0.791 54.9 -38.7 -29.1 48.4 216.9				
1076	Y00G_100_100e	1.0 1.0 0.0	1.0 1.0 0.5	0.5 0.5	90	1.0 0.768 0.0 83.6 -3.1 76.8 76.9 92.3	1.0 1.0 0.0 91.5 -16.0 86.1 87.6 100.5 17.8 77	1.0 0.768 0.0 83.6 -3.1 76.8 76.9 92.3				
1077	B00R_100_100e	0.0 0.0 1.0	1.0 1.0 0.5	0.5 0.5	270	0.0 0.261 1.0 37.3 1.4 -48.6 48.7 271.7	0.0 0.0 1.0 30.7 21.3 -44.1 49.0 295.7 21.3 255	0.0 0.261 1.0 37.3 1.4 -48.6 48.7 271.7				
1078	G00B_100_100e	0.0 1.0 0.0	1.0 1.0 0.5	0.5 0.5	150	0.0 1.0 0.146 53.8 -65.9 21.1 69.2 162.2	0.0 1.0 0.0 54.6 -69.2 33.1 76.7 154.3 12.4 157	0.0 1.0 0.146 53.8 -65.9 21.1 69.2 162.2				
1079	B50R_100_100e	1.0 0.0 1.0	1.0 1.0 0.5	0.5 0.5	330	0.584 0.0 1.0 38.5 46.7 -28.5 54.7 328.6	1.0 0.0 1.0 48.3 66.3 -13.8 67.7 348.1 26.3 305	0.584 0.0 1.0 38.5 46.7 -28.5 54.7 328.6				

delta E* = 6.3

TUB registrering: 20150701-PN79/PN79L0NP.PDF /.PS
 anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
 TUB-material: code=rh4ta