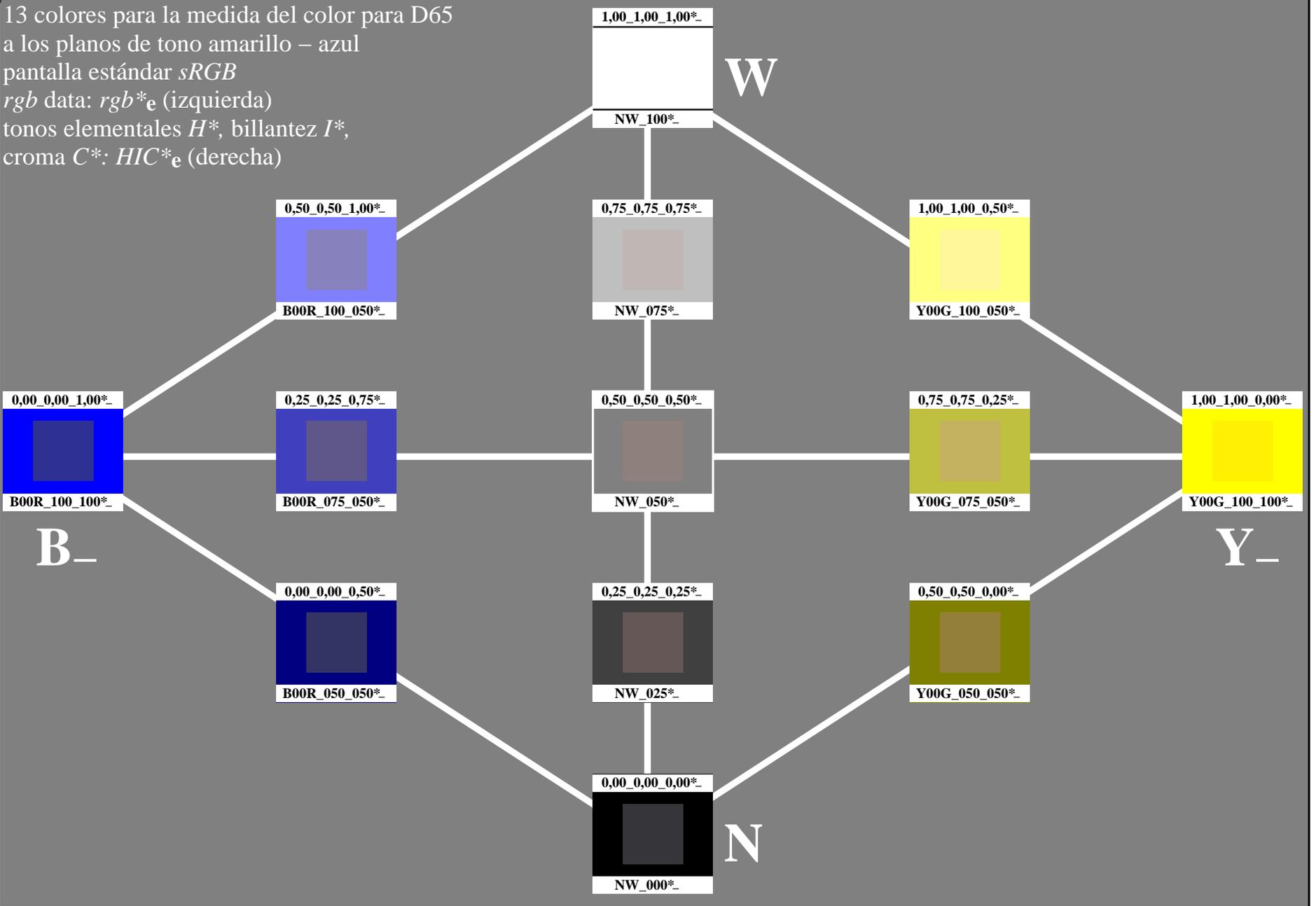


13 colores para la medida del color para D65  
a los planos de tono amarillo – azul  
pantalla estándar *sRGB*  
*rgb* data: *rgb*\*<sub>e</sub> (izquierda)  
tonos elementales *H*\*<sub>e</sub>, billantez *I*\*<sub>e</sub>,  
croma *C*\*<sub>e</sub>: *HIC*\*<sub>e</sub> (derecha)

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS  
aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta



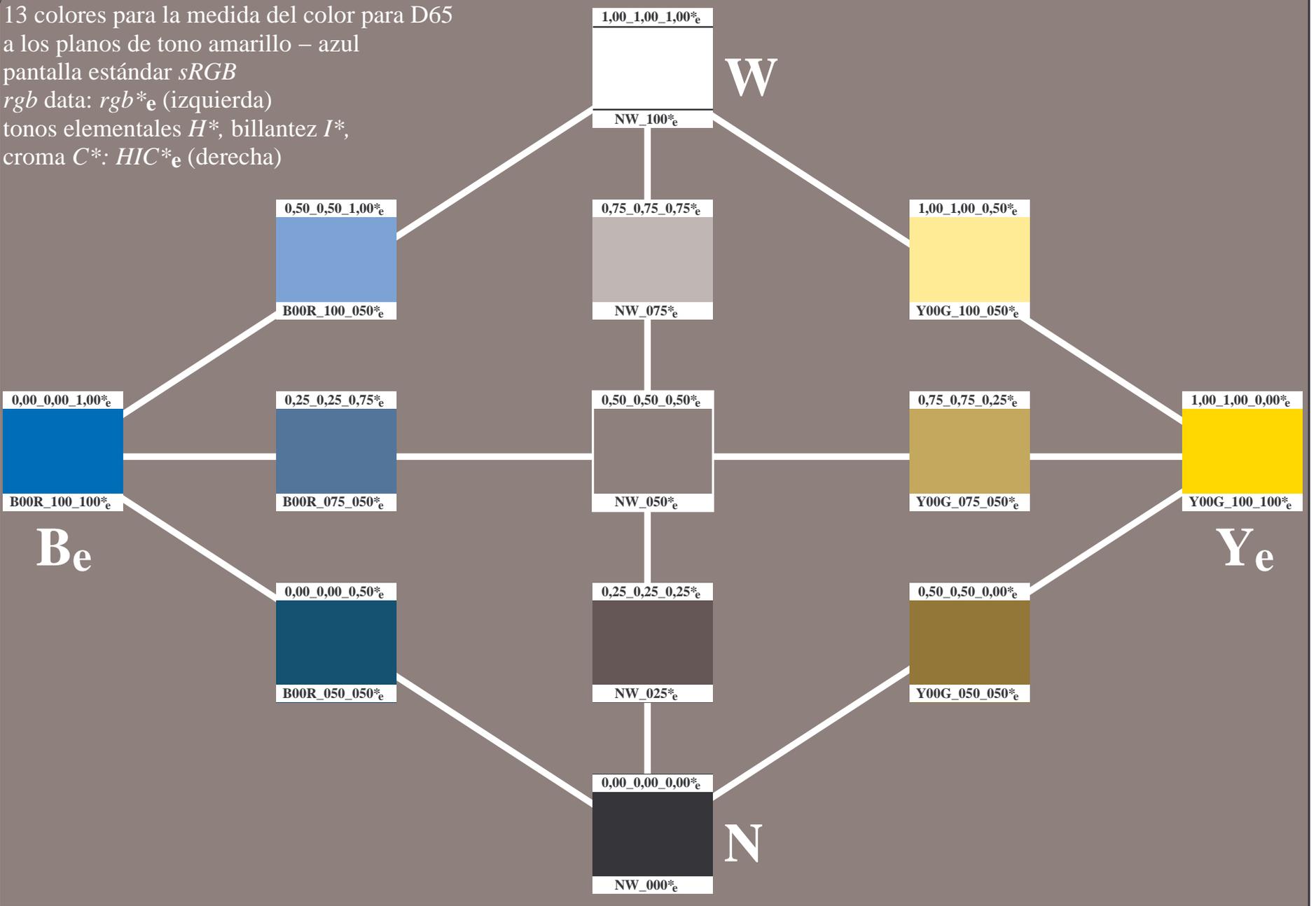
2-013031-L0

PS680-7N

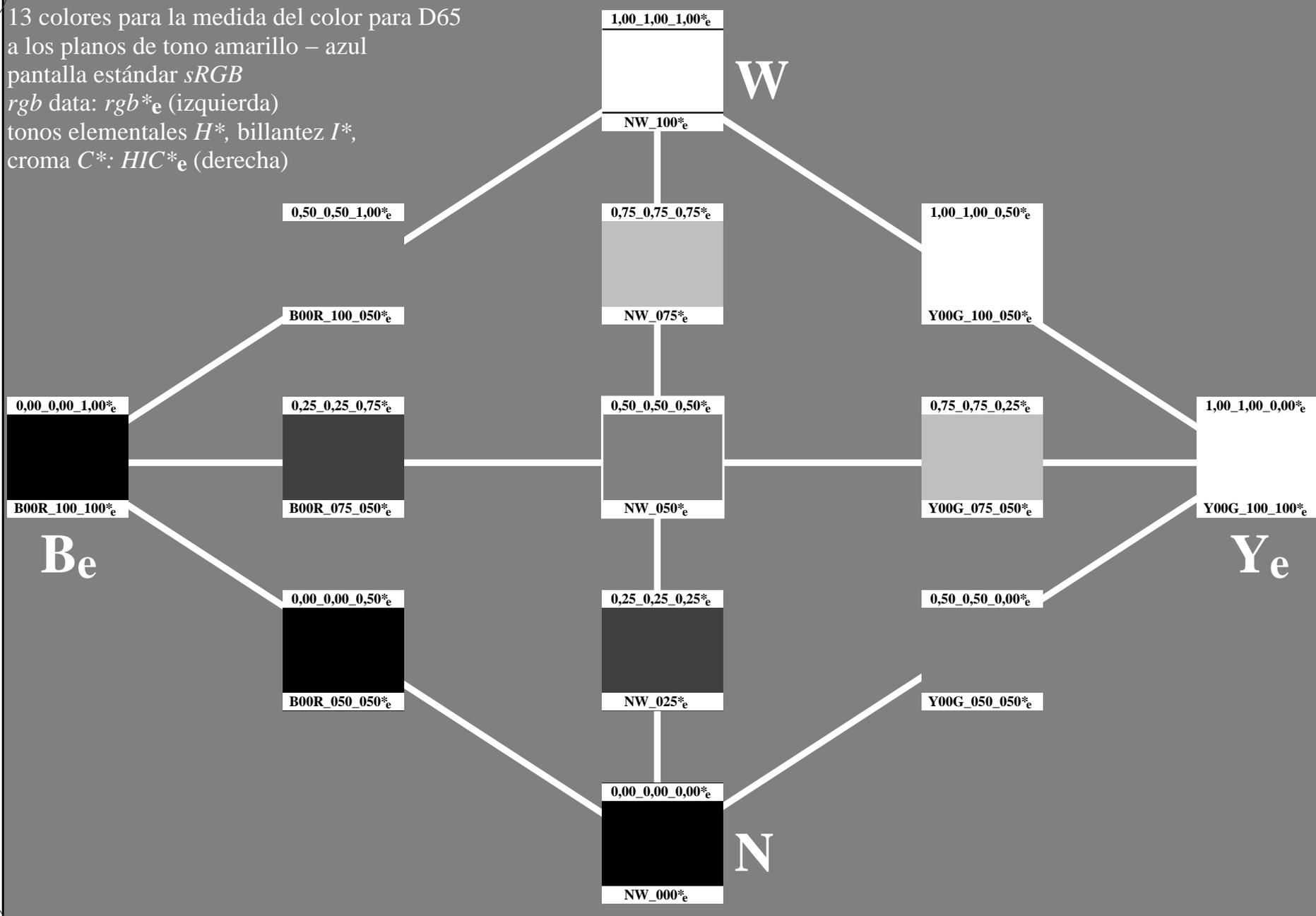
13 colores para la medida del color para D65  
a los planos de tono amarillo – azul  
pantalla estándar *sRGB*  
*rgb* data: *rgb*\*<sub>e</sub> (izquierda)  
tonos elementales *H*\*<sub>e</sub>, billantez *I*\*<sub>e</sub>,  
croma *C*\*<sub>e</sub>: *HIC*\*<sub>e</sub> (derecha)

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS  
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)  
TUB material: code=rh4ta



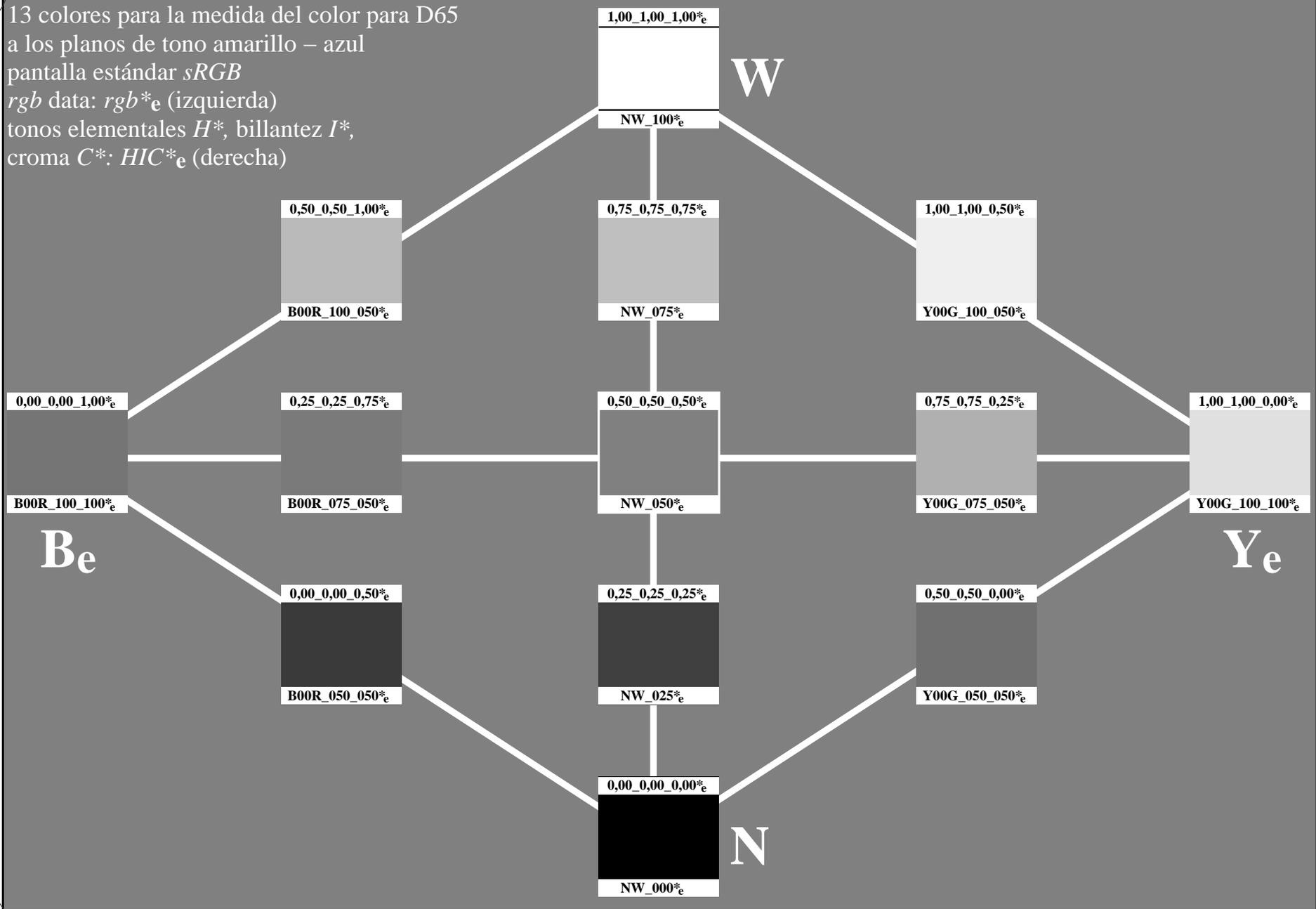
13 colores para la medida del color para D65  
a los planos de tono amarillo – azul  
pantalla estándar *sRGB*  
*rgb* data:  $rgb*_e$  (izquierda)  
tonos elementales  $H^*$ , billantez  $I^*$ ,  
croma  $C^*$ :  $HIC*_e$  (derecha)



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS  
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)  
TUB material: code=rh4ta

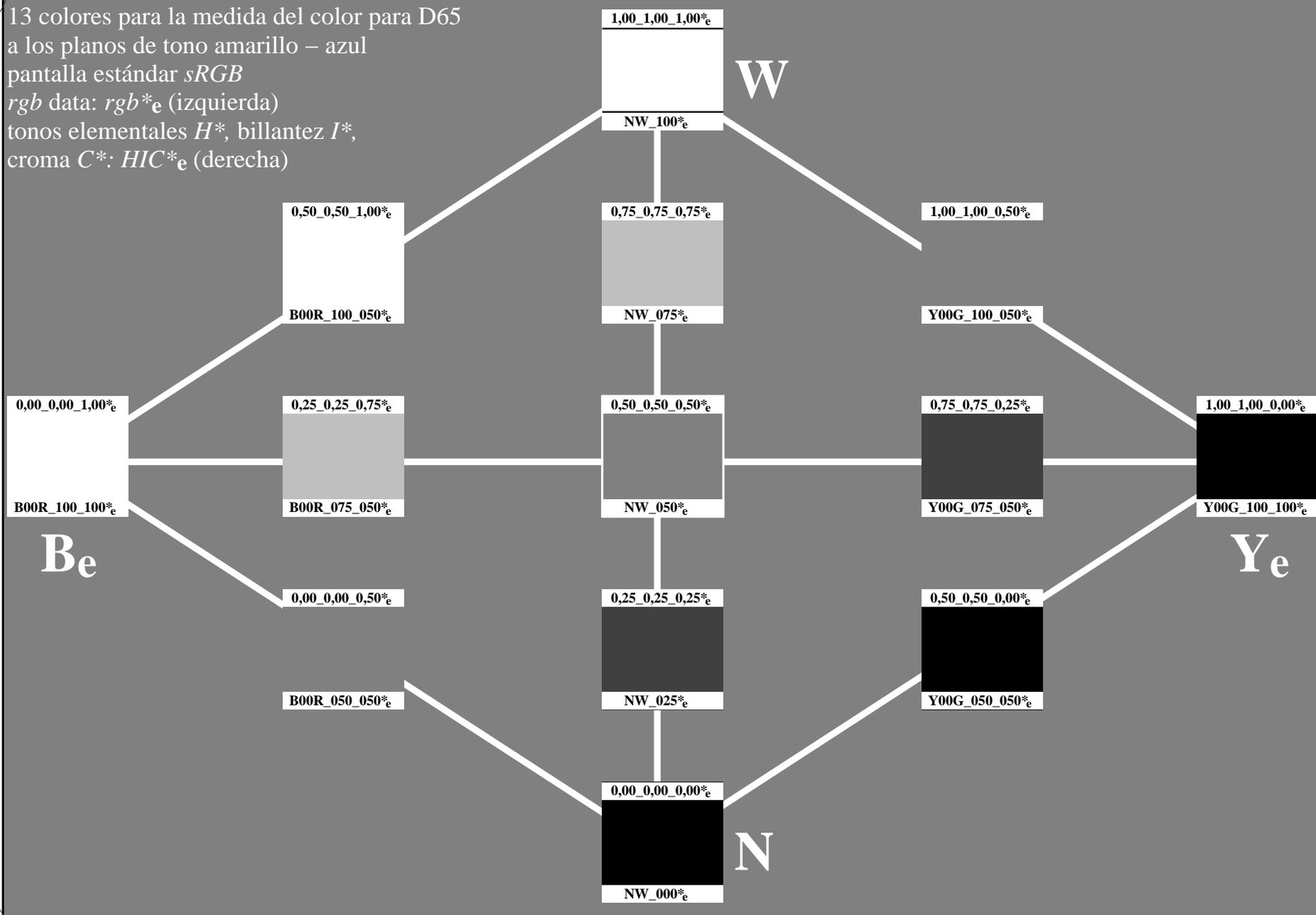
13 colores para la medida del color para D65  
a los planos de tono amarillo – azul  
pantalla estándar *sRGB*  
*rgb* data:  $rgb*_e$  (izquierda)  
tonos elementales  $H^*$ , billantez  $I^*$ ,  
croma  $C^*$ :  $HIC*_e$  (derecha)



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

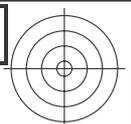
TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

13 colores para la medida del color para D65  
a los planos de tono amarillo – azul  
pantalla estándar *sRGB*  
*rgb* data:  $rgb*_e$  (izquierda)  
tonos elementales  $H^*$ , billantez  $I^*$ ,  
croma  $C^*$ :  $HIC*_e$  (derecha)



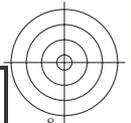
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



2-013531-L0

PS680-71

PE4600L\_120830.TXT, 1080 colors, Separation cmy0\*

gráfico TUB-PS68; tonos amarillo – azul  
13 colores del estándar para D65, 3D=0, de=1, cmy0

entrada:  $rgb/cmyk \rightarrow rgb_e$   
salida: transfiera a  $cmy0_e$

2-013531=F0

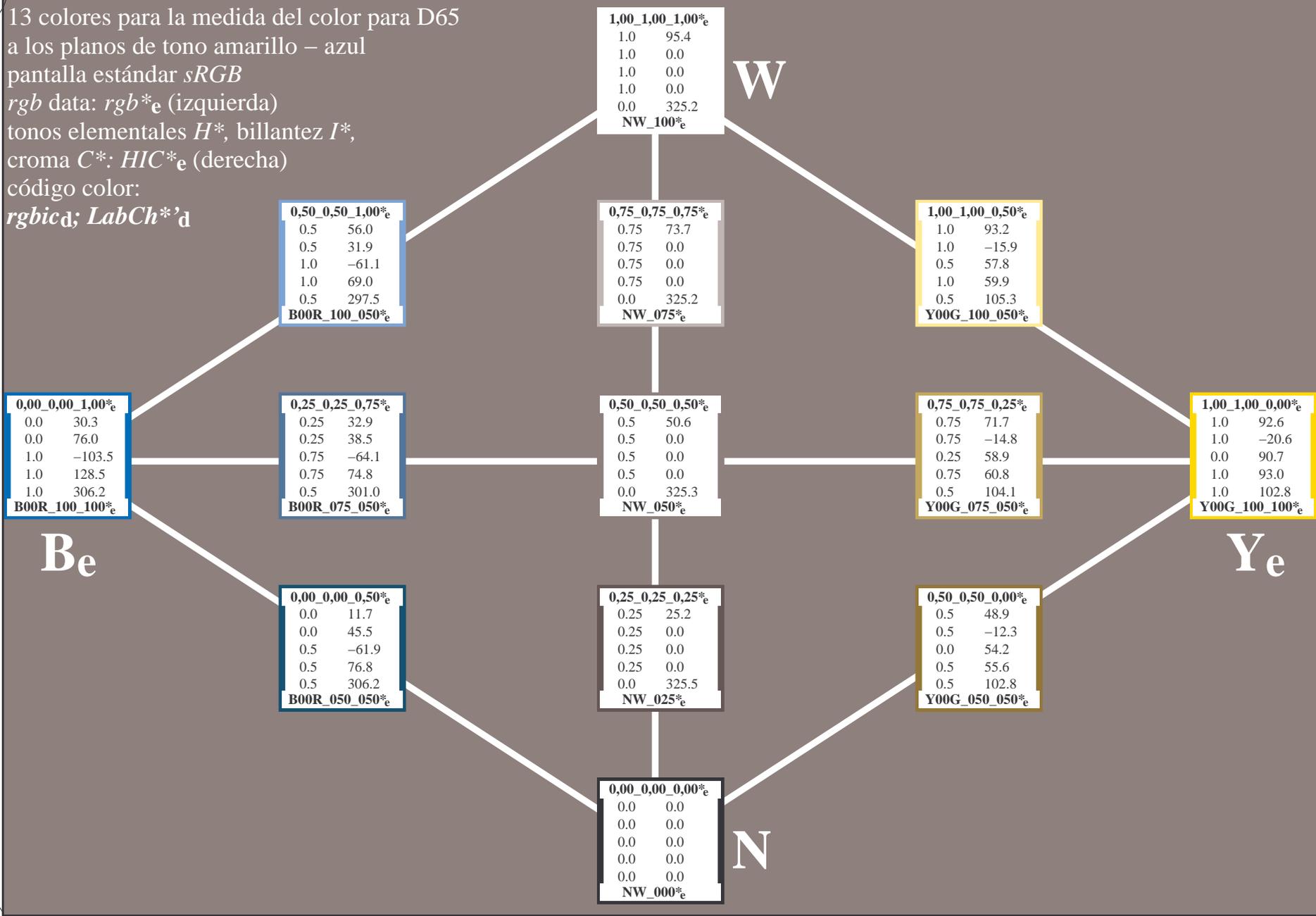
C M Y O L V

C M Y O L V

13 colores para la medida del color para D65  
 a los planos de tono amarillo – azul  
 pantalla estándar *sRGB*  
*rgb* data: *rgb*\*<sub>e</sub> (izquierda)  
 tonos elementales *H*\*, billantez *I*\*,  
 croma *C*\*: *HIC*\*<sub>e</sub> (derecha)  
 código color:  
*rgbic*<sub>d</sub>; *LabCh*\*'d

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

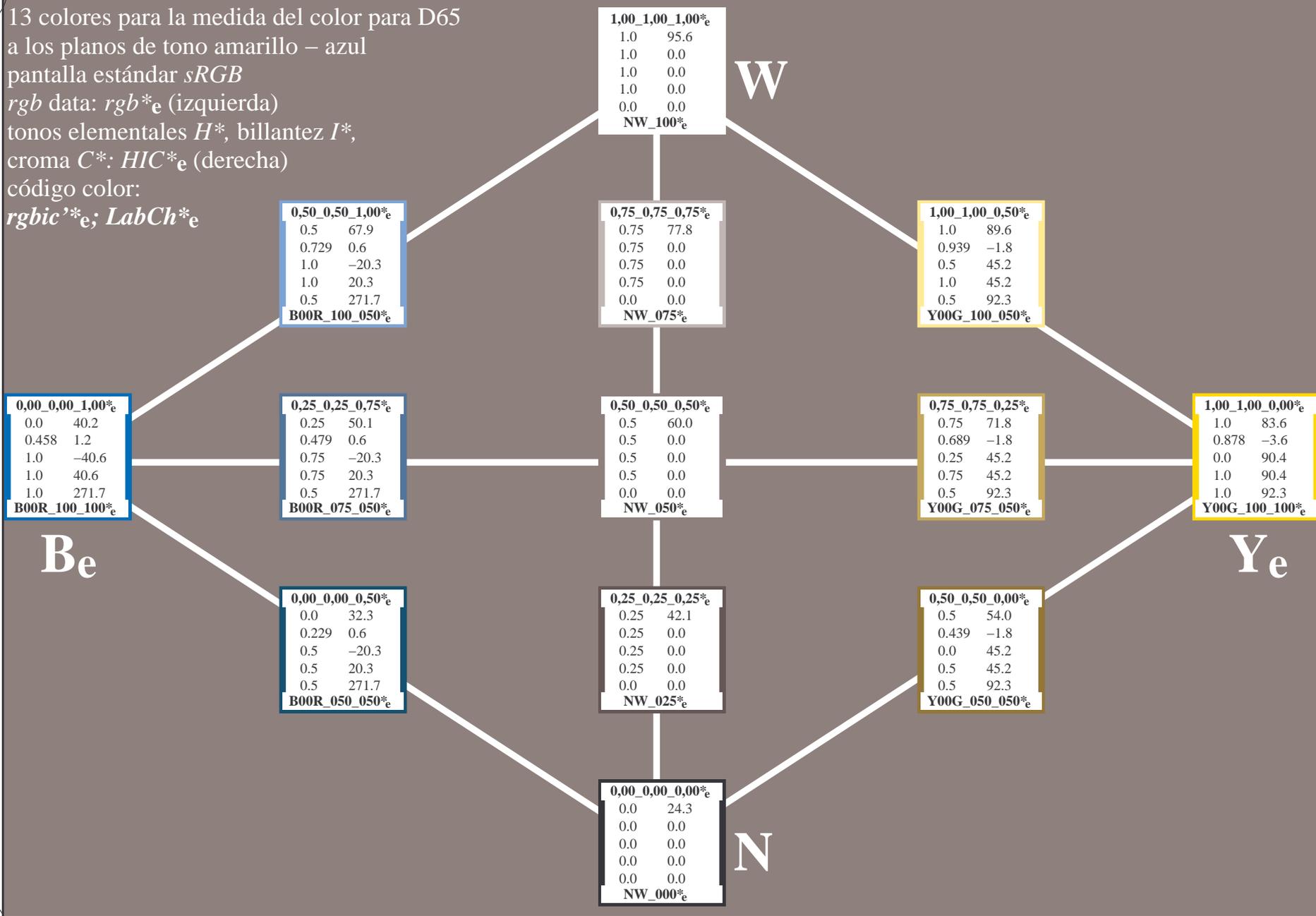
TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
 aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



13 colores para la medida del color para D65  
 a los planos de tono amarillo – azul  
 pantalla estándar *sRGB*  
*rgb* data: *rgb*\*<sub>e</sub> (izquierda)  
 tonos elementales *H*\*, billantez *I*\*,  
 croma *C*\*: *HIC*\*<sub>e</sub> (derecha)  
 código color:  
*rgbic*'\*<sub>e</sub>; *LabCh*\*<sub>e</sub>

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
 aplicación para la medida salida en la impresión offset, separación *cmY0* (CMY0)



13 colores para la medida del color para D65  
 a los planos de tono amarillo – azul  
 pantalla estándar *sRGB*  
*rgb* data: *rgb*\*<sub>e</sub> (izquierda)  
 tonos elementales *H*\*, billantez *I*\*,  
 croma *C*\*: *HIC*\*<sub>e</sub> (derecha)  
 código color:  
*rgbic*\*<sub>d</sub>; *rgbic*'\*<sub>e</sub>

**1,00\_1,00\_1,00**\*<sub>e</sub>

|     |     |
|-----|-----|
| 1.0 | 1.0 |
| 1.0 | 1.0 |
| 1.0 | 1.0 |
| 1.0 | 1.0 |
| 1.0 | 1.0 |
| 0.0 | 0.0 |

**NW\_100**\*<sub>e</sub>

**W**

**0,50\_0,50\_1,00**\*<sub>e</sub>

|     |       |
|-----|-------|
| 0.5 | 0.5   |
| 0.5 | 0.729 |
| 1.0 | 1.0   |
| 1.0 | 1.0   |
| 0.5 | 0.5   |

**B00R\_100\_050**\*<sub>e</sub>

**0,75\_0,75\_0,75**\*<sub>e</sub>

|      |      |
|------|------|
| 0.75 | 0.75 |
| 0.75 | 0.75 |
| 0.75 | 0.75 |
| 0.75 | 0.75 |
| 0.0  | 0.0  |

**NW\_075**\*<sub>e</sub>

**1,00\_1,00\_0,50**\*<sub>e</sub>

|     |       |
|-----|-------|
| 1.0 | 1.0   |
| 1.0 | 0.939 |
| 0.5 | 0.5   |
| 1.0 | 1.0   |
| 0.5 | 0.5   |

**Y00G\_100\_050**\*<sub>e</sub>

**0,00\_0,00\_1,00**\*<sub>e</sub>

|     |       |
|-----|-------|
| 0.0 | 0.0   |
| 0.0 | 0.458 |
| 1.0 | 1.0   |
| 1.0 | 1.0   |
| 1.0 | 1.0   |

**B00R\_100\_100**\*<sub>e</sub>

**0,25\_0,25\_0,75**\*<sub>e</sub>

|      |       |
|------|-------|
| 0.25 | 0.25  |
| 0.25 | 0.479 |
| 0.75 | 0.75  |
| 0.75 | 0.75  |
| 0.5  | 0.5   |

**B00R\_075\_050**\*<sub>e</sub>

**0,50\_0,50\_0,50**\*<sub>e</sub>

|     |     |
|-----|-----|
| 0.5 | 0.5 |
| 0.5 | 0.5 |
| 0.5 | 0.5 |
| 0.5 | 0.5 |
| 0.0 | 0.0 |

**NW\_050**\*<sub>e</sub>

**0,75\_0,75\_0,25**\*<sub>e</sub>

|      |       |
|------|-------|
| 0.75 | 0.75  |
| 0.75 | 0.689 |
| 0.25 | 0.25  |
| 0.75 | 0.75  |
| 0.5  | 0.5   |

**Y00G\_075\_050**\*<sub>e</sub>

**1,00\_1,00\_0,00**\*<sub>e</sub>

|     |       |
|-----|-------|
| 1.0 | 1.0   |
| 1.0 | 0.878 |
| 0.0 | 0.0   |
| 1.0 | 1.0   |
| 1.0 | 1.0   |

**Y00G\_100\_100**\*<sub>e</sub>

**Be**

**Ye**

**0,00\_0,00\_0,50**\*<sub>e</sub>

|     |       |
|-----|-------|
| 0.0 | 0.0   |
| 0.0 | 0.229 |
| 0.5 | 0.5   |
| 0.5 | 0.5   |
| 0.5 | 0.5   |

**B00R\_050\_050**\*<sub>e</sub>

**0,25\_0,25\_0,25**\*<sub>e</sub>

|      |      |
|------|------|
| 0.25 | 0.25 |
| 0.25 | 0.25 |
| 0.25 | 0.25 |
| 0.25 | 0.25 |
| 0.0  | 0.0  |

**NW\_025**\*<sub>e</sub>

**0,50\_0,50\_0,00**\*<sub>e</sub>

|     |       |
|-----|-------|
| 0.5 | 0.5   |
| 0.5 | 0.439 |
| 0.0 | 0.0   |
| 0.5 | 0.5   |
| 0.5 | 0.5   |

**Y00G\_050\_050**\*<sub>e</sub>

**0,00\_0,00\_0,00**\*<sub>e</sub>

|     |     |
|-----|-----|
| 0.0 | 0.0 |
| 0.0 | 0.0 |
| 0.0 | 0.0 |
| 0.0 | 0.0 |
| 0.0 | 0.0 |

**NW\_000**\*<sub>e</sub>

**N**

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS  
 aplicación para la medida salida en la impresión offset, separación *cmy0* (CMY0)  
 TUB material: code=rh4ta

13 colores para la medida del color para D65  
 a los planos de tono amarillo – azul  
 pantalla estándar *sRGB*  
*rgb* data: *rgb*\*<sub>e</sub> (izquierda)  
 tonos elementales *H*\*, billantez *I*\*,  
 croma *C*\*: *HIC*\*<sub>e</sub> (derecha)  
 código color:

*LabCh*\*<sub>d</sub>; *Lab*\*/*DE*\*/*h*\*<sub>e</sub>

|                                      |             |
|--------------------------------------|-------------|
| <b>0,50_0,50_1,00</b> * <sub>e</sub> |             |
| 56.0                                 | 67.9        |
| 31.9                                 | 0.6         |
| -61.1                                | -20.3       |
| 69.0                                 | <b>52.8</b> |
| 297.5                                | 271.7       |
| <b>B00R_100_050</b> * <sub>e</sub>   |             |

|                                      |            |
|--------------------------------------|------------|
| <b>1,00_1,00_1,00</b> * <sub>e</sub> |            |
| 95.4                                 | 95.6       |
| 0.0                                  | 0.0        |
| 0.0                                  | 0.0        |
| 0.0                                  | <b>0.2</b> |
| 325.2                                | 0.0        |
| <b>NW_100</b> * <sub>e</sub>         |            |

W

|                                      |            |
|--------------------------------------|------------|
| <b>0,75_0,75_0,75</b> * <sub>e</sub> |            |
| 73.7                                 | 77.8       |
| 0.0                                  | 0.0        |
| 0.0                                  | 0.0        |
| 0.0                                  | <b>4.0</b> |
| 325.2                                | 0.0        |
| <b>NW_075</b> * <sub>e</sub>         |            |

|                                      |             |
|--------------------------------------|-------------|
| <b>1,00_1,00_0,50</b> * <sub>e</sub> |             |
| 93.2                                 | 89.6        |
| -15.9                                | -1.8        |
| 57.8                                 | 45.2        |
| 59.9                                 | <b>19.2</b> |
| 105.3                                | 92.3        |
| <b>Y00G_100_050</b> * <sub>e</sub>   |             |

|                                      |             |
|--------------------------------------|-------------|
| <b>0,00_0,00_1,00</b> * <sub>e</sub> |             |
| 30.3                                 | 40.2        |
| 76.0                                 | 1.2         |
| -103.5                               | -40.6       |
| 128.5                                | <b>98.2</b> |
| 306.2                                | 271.7       |
| <b>B00R_100_100</b> * <sub>e</sub>   |             |

|                                      |             |
|--------------------------------------|-------------|
| <b>0,25_0,25_0,75</b> * <sub>e</sub> |             |
| 32.9                                 | 50.1        |
| 38.5                                 | 0.6         |
| -64.1                                | -20.3       |
| 74.8                                 | <b>60.4</b> |
| 301.0                                | 271.7       |
| <b>B00R_075_050</b> * <sub>e</sub>   |             |

|                                      |            |
|--------------------------------------|------------|
| <b>0,50_0,50_0,50</b> * <sub>e</sub> |            |
| 50.6                                 | 60.0       |
| 0.0                                  | 0.0        |
| 0.0                                  | 0.0        |
| 0.0                                  | <b>9.3</b> |
| 325.3                                | 0.0        |
| <b>NW_050</b> * <sub>e</sub>         |            |

|                                      |             |
|--------------------------------------|-------------|
| <b>0,75_0,75_0,25</b> * <sub>e</sub> |             |
| 71.7                                 | 71.8        |
| -14.8                                | -1.8        |
| 58.9                                 | 45.2        |
| 60.8                                 | <b>19.0</b> |
| 104.1                                | 92.3        |
| <b>Y00G_075_050</b> * <sub>e</sub>   |             |

|                                      |             |
|--------------------------------------|-------------|
| <b>1,00_1,00_0,00</b> * <sub>e</sub> |             |
| 92.6                                 | 83.6        |
| -20.6                                | -3.6        |
| 90.7                                 | 90.4        |
| 93.0                                 | <b>19.2</b> |
| 102.8                                | 92.3        |
| <b>Y00G_100_100</b> * <sub>e</sub>   |             |

Be

|                                      |             |
|--------------------------------------|-------------|
| <b>0,00_0,00_0,50</b> * <sub>e</sub> |             |
| 11.7                                 | 32.3        |
| 45.5                                 | 0.6         |
| -61.9                                | -20.3       |
| 76.8                                 | <b>64.5</b> |
| 306.2                                | 271.7       |
| <b>B00R_050_050</b> * <sub>e</sub>   |             |

|                                      |             |
|--------------------------------------|-------------|
| <b>0,25_0,25_0,25</b> * <sub>e</sub> |             |
| 25.2                                 | 42.1        |
| 0.0                                  | 0.0         |
| 0.0                                  | 0.0         |
| 0.0                                  | <b>16.9</b> |
| 325.5                                | 0.0         |
| <b>NW_025</b> * <sub>e</sub>         |             |

|                                      |             |
|--------------------------------------|-------------|
| <b>0,50_0,50_0,00</b> * <sub>e</sub> |             |
| 48.9                                 | 54.0        |
| -12.3                                | -1.8        |
| 54.2                                 | 45.2        |
| 55.6                                 | <b>14.7</b> |
| 102.8                                | 92.3        |
| <b>Y00G_050_050</b> * <sub>e</sub>   |             |

Ye

|                                      |             |
|--------------------------------------|-------------|
| <b>0,00_0,00_0,00</b> * <sub>e</sub> |             |
| 0.0                                  | 24.3        |
| 0.0                                  | 0.0         |
| 0.0                                  | 0.0         |
| 0.0                                  | <b>24.3</b> |
| 0.0                                  | 0.0         |
| <b>NW_000</b> * <sub>e</sub>         |             |

N

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.TXT>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
 aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

| n/j    | HIC*Fe        | rgb*Fe        | ict*Fe      | hsi*Fe | rgb*Fe        | LabCh*Fe         | rgb*Fe     | LabCh*Fe      | DE*Fe            | hsiMe           | rgb*Me | LabCh*Me      |                  |            |
|--------|---------------|---------------|-------------|--------|---------------|------------------|------------|---------------|------------------|-----------------|--------|---------------|------------------|------------|
| 0/648  | R00Y_100_100e | 1.0 0.0 0.0   | 1.0 1.0 0.5 | 390    | 1.0 0.0 0.254 | 45.6 72.2 34.4   | 80.0 25.4  | 1.0 0.0 0.0   | 45.4 70.9 44.8   | 83.9 32.3 10.5  | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4   | 80.0 25.4  |
| 1/657  | R13Y_100_100e | 1.0 0.125 0.0 | 1.0 1.0 0.5 | 37     | 1.0 0.02 0.0  | 46.0 69.6 45.6   | 83.2 33.2  | 1.0 0.125 0.0 | 48.9 62.8 49.4   | 79.9 38.1 8.2   | 31     | 1.0 0.02 0.0  | 46.0 69.6 45.6   | 83.2 33.2  |
| 2/666  | R25Y_100_100e | 1.0 0.25 0.0  | 1.0 1.0 0.5 | 44     | 1.0 0.166 0.0 | 50.5 59.2 51.6   | 78.6 41.0  | 1.0 0.25 0.0  | 53.6 51.9 55.5   | 76.0 46.8 8.8   | 38     | 1.0 0.166 0.0 | 50.5 59.2 51.6   | 78.6 41.0  |
| 3/675  | R38Y_100_100e | 1.0 0.375 0.0 | 1.0 1.0 0.5 | 52     | 1.0 0.288 0.0 | 55.3 48.4 57.7   | 75.4 49.9  | 1.0 0.375 0.0 | 59.1 40.3 62.0   | 74.0 56.9 10.0  | 46     | 1.0 0.288 0.0 | 55.3 48.4 57.7   | 75.4 49.9  |
| 4/684  | R50Y_100_100e | 1.0 0.5 0.0   | 1.0 1.0 0.5 | 60     | 1.0 0.398 0.0 | 60.2 38.2 63.4   | 74.1 58.8  | 1.0 0.5 0.0   | 64.9 28.9 68.6   | 74.5 67.1 11.6  | 53     | 1.0 0.398 0.0 | 60.2 38.2 63.4   | 74.1 58.8  |
| 5/693  | R63Y_100_100e | 1.0 0.625 0.0 | 1.0 1.0 0.5 | 68     | 1.0 0.506 0.0 | 65.3 28.2 69.2   | 74.7 67.8  | 1.0 0.625 0.0 | 72.1 15.4 77.1   | 78.6 78.6 16.4  | 60     | 1.0 0.506 0.0 | 65.3 28.2 69.2   | 74.7 67.8  |
| 6/702  | R75Y_100_100e | 1.0 0.75 0.0  | 1.0 1.0 0.5 | 76     | 1.0 0.604 0.0 | 70.9 17.9 75.9   | 77.9 76.7  | 1.0 0.75 0.0  | 77.9 5.4 83.8    | 84.0 86.2 16.3  | 66     | 1.0 0.604 0.0 | 70.9 17.9 75.9   | 77.9 76.7  |
| 7/711  | R88Y_100_100e | 1.0 0.875 0.0 | 1.0 1.0 0.5 | 83     | 1.0 0.721 0.0 | 76.6 7.9 82.4    | 82.8 84.5  | 1.0 0.875 0.0 | 83.4 -3.4 90.2   | 90.2 92.1 15.4  | 74     | 1.0 0.721 0.0 | 76.6 7.9 82.4    | 82.8 84.5  |
| 8/720  | Y00G_100_100e | 1.0 1.0 0.0   | 1.0 1.0 0.5 | 90     | 1.0 0.878 0.0 | 83.6 -3.6 90.4   | 90.4 92.3  | 1.0 1.0 0.0   | 87.8 -10.2 95.4  | 96.0 96.1 9.3   | 83     | 1.0 0.878 0.0 | 83.6 -3.6 90.4   | 90.4 92.3  |
| 9/639  | Y13G_100_100e | 0.875 1.0 0.0 | 1.0 1.0 0.5 | 97     | 0.807 1.0 0.0 | 82.4 -15.9 86.2  | 87.6 100.4 | 0.875 1.0 0.0 | 84.3 -13.9 89.2  | 90.3 98.8 4.1   | 100    | 0.807 1.0 0.0 | 82.4 -15.9 86.2  | 87.6 100.4 |
| 10/558 | Y25G_100_100e | 0.75 1.0 0.0  | 1.0 1.0 0.5 | 104    | 0.605 1.0 0.0 | 74.5 -25.0 74.3  | 78.4 108.6 | 0.75 1.0 0.0  | 80.7 -17.5 85.5  | 83.5 101.8 13.4 | 113    | 0.605 1.0 0.0 | 74.5 -25.0 74.3  | 78.4 108.6 |
| 11/477 | Y38G_100_100e | 0.625 1.0 0.0 | 1.0 1.0 0.5 | 112    | 0.434 1.0 0.0 | 68.0 -33.0 62.2  | 70.4 117.9 | 0.625 1.0 0.0 | 75.3 -24.0 75.7  | 79.4 107.6 17.7 | 124    | 0.434 1.0 0.0 | 68.0 -33.0 62.2  | 70.4 117.9 |
| 12/396 | Y50G_100_100e | 0.5 1.0 0.0   | 1.0 1.0 0.5 | 120    | 0.322 1.0 0.0 | 62.6 -40.0 53.8  | 67.6 127.2 | 0.5 1.0 0.0   | 70.6 -29.7 66.5  | 72.8 114.0 18.7 | 131    | 0.322 1.0 0.0 | 62.6 -40.0 53.8  | 67.6 127.2 |
| 13/315 | Y63G_100_100e | 0.375 1.0 0.0 | 1.0 1.0 0.5 | 128    | 0.232 1.0 0.0 | 57.8 -48.3 45.7  | 66.5 136.5 | 0.375 1.0 0.0 | 65.7 -35.6 58.3  | 68.3 121.4 19.5 | 137    | 0.232 1.0 0.0 | 57.8 -48.3 45.7  | 66.5 136.5 |
| 14/234 | Y75G_100_100e | 0.25 1.0 0.0  | 1.0 1.0 0.5 | 136    | 0.108 1.0 0.0 | 54.1 -55.5 37.5  | 67.0 145.9 | 0.25 1.0 0.0  | 58.4 -47.3 46.8  | 66.6 135.3 13.0 | 144    | 0.108 1.0 0.0 | 54.1 -55.5 37.5  | 67.0 145.9 |
| 15/153 | Y88G_100_100e | 0.125 1.0 0.0 | 1.0 1.0 0.5 | 143    | 0.016 1.0 0.0 | 50.6 -63.6 30.9  | 70.7 154.0 | 0.125 1.0 0.0 | 54.7 -53.9 38.5  | 66.3 144.4 12.9 | 149    | 0.016 1.0 0.0 | 50.6 -63.6 30.9  | 70.7 154.0 |
| 16/72  | G00C_100_100e | 0.0 1.0 0.0   | 1.0 1.0 0.5 | 150    | 0.0 1.0 0.151 | 50.6 -62.1 19.9  | 65.2 162.2 | 0.0 1.0 0.0   | 50.0 -65.0 29.6  | 71.4 155.5 10.1 | 158    | 0.0 1.0 0.151 | 50.6 -62.1 19.9  | 65.2 162.2 |
| 17/73  | G13C_100_100e | 0.0 1.0 0.125 | 1.0 1.0 0.5 | 157    | 0.0 1.0 0.261 | 51.3 -58.6 11.8  | 59.7 168.6 | 0.0 1.0 0.125 | 50.5 -62.8 21.9  | 66.5 160.7 10.9 | 164    | 0.0 1.0 0.261 | 51.3 -58.6 11.8  | 59.7 168.6 |
| 18/74  | G25C_100_100e | 0.0 1.0 0.25  | 1.0 1.0 0.5 | 164    | 0.0 1.0 0.35  | 51.8 -55.5 4.8   | 55.7 175.0 | 0.0 1.0 0.25  | 51.2 -58.9 12.7  | 60.3 167.7 8.6  | 170    | 0.0 1.0 0.35  | 51.8 -55.5 4.8   | 55.7 175.0 |
| 19/75  | G38C_100_100e | 0.0 1.0 0.375 | 1.0 1.0 0.5 | 172    | 0.0 1.0 0.43  | 52.4 -52.2 -2.1  | 52.3 182.3 | 0.0 1.0 0.375 | 52.0 -54.5 3.1   | 54.6 176.7 5.7  | 175    | 0.0 1.0 0.43  | 52.4 -52.2 -2.1  | 52.3 182.3 |
| 20/76  | G50C_100_100e | 0.0 1.0 0.5   | 1.0 1.0 0.5 | 180    | 0.0 1.0 0.502 | 53.0 -48.6 -8.2  | 49.2 189.6 | 0.0 1.0 0.5   | 52.9 -48.6 -8.0  | 49.3 189.3 0.2  | 180    | 0.0 1.0 0.502 | 53.0 -48.6 -8.2  | 49.2 189.6 |
| 21/77  | G63C_100_100e | 0.0 1.0 0.625 | 1.0 1.0 0.5 | 188    | 0.0 1.0 0.568 | 53.5 -45.5 -13.8 | 47.5 196.9 | 0.0 1.0 0.625 | 54.0 -42.3 -18.1 | 46.1 203.2 5.3  | 184    | 0.0 1.0 0.568 | 53.5 -45.5 -13.8 | 47.5 196.9 |
| 22/78  | G75C_100_100e | 0.0 1.0 0.75  | 1.0 1.0 0.5 | 196    | 0.0 1.0 0.633 | 54.1 -42.0 -18.8 | 46.0 204.2 | 0.0 1.0 0.75  | 55.0 -36.0 -27.4 | 45.3 217.2 10.4 | 188    | 0.0 1.0 0.633 | 54.1 -42.0 -18.8 | 46.0 204.2 |
| 23/79  | G88C_100_100e | 0.0 1.0 0.875 | 1.0 1.0 0.5 | 203    | 0.0 1.0 0.69  | 54.5 -39.3 -23.2 | 45.6 210.5 | 0.0 1.0 0.875 | 55.8 -30.7 -34.5 | 46.2 228.3 14.2 | 192    | 0.0 1.0 0.69  | 54.5 -39.3 -23.2 | 45.6 210.5 |
| 24/80  | C00B_100_100e | 0.0 1.0 1.0   | 1.0 1.0 0.5 | 210    | 0.0 1.0 0.747 | 55.0 -36.2 -27.2 | 45.3 216.9 | 0.0 1.0 1.0   | 56.8 -25.5 -41.5 | 48.7 238.4 17.9 | 195    | 0.0 1.0 0.747 | 55.0 -36.2 -27.2 | 45.3 216.9 |
| 25/71  | C13B_100_100e | 0.0 0.875 1.0 | 1.0 1.0 0.5 | 217    | 0.0 1.0 0.818 | 55.5 -33.2 -31.4 | 45.7 223.3 | 0.0 0.875 1.0 | 54.1 -21.1 -41.3 | 46.4 242.9 15.7 | 200    | 0.0 1.0 0.818 | 55.5 -33.2 -31.4 | 45.7 223.3 |
| 26/62  | C25B_100_100e | 0.0 0.75 1.0  | 1.0 1.0 0.5 | 224    | 0.0 1.0 0.892 | 56.0 -30.0 -35.5 | 46.5 229.7 | 0.0 0.75 1.0  | 50.4 -19.5 -41.1 | 43.9 249.3 16.5 | 204    | 0.0 1.0 0.892 | 56.0 -30.0 -35.5 | 46.5 229.7 |
| 27/53  | C38B_100_100e | 0.0 0.625 1.0 | 1.0 1.0 0.5 | 232    | 0.0 1.0 0.982 | 56.6 -26.3 -40.6 | 48.3 237.0 | 0.0 0.625 1.0 | 46.5 -9.4 -40.8  | 41.9 256.9 19.6 | 209    | 0.0 1.0 0.982 | 56.6 -26.3 -40.6 | 48.3 237.0 |
| 28/44  | C50B_100_100e | 0.0 0.5 1.0   | 1.0 1.0 0.5 | 240    | 0.0 0.846 1.0 | 53.3 -19.8 -41.3 | 45.9 244.3 | 0.0 0.5 1.0   | 41.7 -1.2 -40.6  | 40.6 268.2 21.9 | 218    | 0.0 0.846 1.0 | 53.3 -19.8 -41.3 | 45.9 244.3 |
| 29/35  | C63B_100_100e | 0.0 0.375 1.0 | 1.0 1.0 0.5 | 248    | 0.0 0.711 1.0 | 49.2 -13.6 -41.1 | 43.3 251.6 | 0.0 0.375 1.0 | 37.3 6.1 -40.2   | 40.7 278.6 23.0 | 226    | 0.0 0.711 1.0 | 49.2 -13.6 -41.1 | 43.3 251.6 |
| 30/26  | C75B_100_100e | 0.0 0.25 1.0  | 1.0 1.0 0.5 | 256    | 0.0 0.602 1.0 | 45.6 -7.9 -40.9  | 41.7 258.9 | 0.0 0.25 1.0  | 32.8 14.3 -40.2  | 42.7 289.6 25.7 | 233    | 0.0 0.602 1.0 | 45.6 -7.9 -40.9  | 41.7 258.9 |
| 31/17  | C88B_100_100e | 0.0 0.125 1.0 | 1.0 1.0 0.5 | 263    | 0.0 0.532 1.0 | 42.9 -3.3 -40.8  | 41.0 265.3 | 0.0 0.125 1.0 | 28.6 22.4 -40.2  | 46.1 299.0 29.4 | 237    | 0.0 0.532 1.0 | 42.9 -3.3 -40.8  | 41.0 265.3 |
| 32/8   | B00M_100_100e | 0.0 0.0 1.0   | 1.0 1.0 0.5 | 270    | 0.0 0.458 1.0 | 40.2 1.2 -40.6   | 40.6 271.7 | 0.0 0.0 1.0   | 25.0 29.5 -40.4  | 50.0 306.2 32.1 | 242    | 0.0 0.458 1.0 | 40.2 1.2 -40.6   | 40.6 271.7 |
| 33/89  | B13M_100_100e | 0.125 0.0 1.0 | 1.0 1.0 0.5 | 277    | 0.0 0.378 1.0 | 37.4 5.9 -40.2   | 40.7 278.3 | 0.125 0.0 1.0 | 27.9 36.0 -36.4  | 51.2 314.7 31.8 | 248    | 0.0 0.378 1.0 | 37.4 5.9 -40.2   | 40.7 278.3 |
| 34/170 | B25M_100_100e | 0.25 0.0 1.0  | 1.0 1.0 0.5 | 284    | 0.0 0.302 1.0 | 34.7 10.8 -40.4  | 41.8 285.0 | 0.25 0.0 1.0  | 28.8 41.9 -32.5  | 53.1 322.1 32.6 | 252    | 0.0 0.302 1.0 | 34.7 10.8 -40.4  | 41.8 285.0 |
| 35/251 | B38M_100_100e | 0.375 0.0 1.0 | 1.0 1.0 0.5 | 292    | 0.0 0.21 1.0  | 31.5 16.8 -40.4  | 43.7 292.5 | 0.375 0.0 1.0 | 32.7 51.8 -26.0  | 58.0 333.3 37.9 | 258    | 0.0 0.21 1.0  | 31.5 16.8 -40.4  | 43.7 292.5 |
| 36/332 | B50M_100_100e | 0.5 0.0 1.0   | 1.0 1.0 0.5 | 300    | 0.0 0.105 1.0 | 28.1 23.4 -40.3  | 46.7 300.1 | 0.5 0.0 1.0   | 35.6 58.6 -20.7  | 62.1 340.5 40.9 | 264    | 0.0 0.105 1.0 | 28.1 23.4 -40.3  | 46.7 300.1 |
| 37/413 | B63M_100_100e | 0.625 0.0 1.0 | 1.0 1.0 0.5 | 308    | 0.022 0.0 1.0 | 25.5 30.7 -39.7  | 50.3 307.7 | 0.625 0.0 1.0 | 38.1 65.4 -14.0  | 66.9 347.9 44.9 | 271    | 0.022 0.0 1.0 | 25.5 30.7 -39.7  | 50.3 307.7 |
| 38/494 | B75M_100_100e | 0.75 0.0 1.0  | 1.0 1.0 0.5 | 316    | 0.135 0.0 1.0 | 27.9 36.5 -36.1  | 51.4 315.3 | 0.75 0.0 1.0  | 41.8 71.0 -9.2   | 71.6 352.5 45.8 | 277    | 0.135 0.0 1.0 | 27.9 36.5 -36.1  | 51.4 315.3 |
| 39/575 | B88M_100_100e | 0.875 0.0 1.0 | 1.0 1.0 0.5 | 323    | 0.246 0.0 1.0 | 28.8 41.8 -32.7  | 53.1 321.9 | 0.875 0.0 1.0 | 44.2 75.2 -5.0   | 75.3 356.1 45.9 | 283    | 0.246 0.0 1.0 | 28.8 41.8 -32.7  | 53.1 321.9 |
| 40/656 | M00R_100_100e | 1.0 0.0 1.0   | 1.0 1.0 0.5 | 330    | 0.321 0.0 1.0 | 31.1 47.7 -29.1  | 55.9 328.6 | 1.0 0.0 1.0   | 46.1 79.3 -0.2   | 79.3 359.8 45.3 | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1  | 55.9 328.6 |
| 41/655 | M13R_100_100e | 1.0 0.0 0.875 | 1.0 1.0 0.5 | 337    | 0.407 0.0 1.0 | 33.5 53.6 -24.7  | 59.1 335.2 | 1.0 0.0 0.875 | 45.9 78.2 4.1    | 78.3 363.0 39.9 | 293    | 0.407 0.0 1.0 | 33.5 53.6 -24.7  | 59.1 335.2 |
| 42/654 | M25R_100_100e | 1.0 0.0 0.75  | 1.0 1.0 0.5 | 344    | 0.522 0.0 1.0 | 36.0 59.9 -19.6  | 63.0 341.8 | 1.0 0.0 0.75  | 45.9 77.1 8.6    | 77.6 366.4 34.5 | 301    | 0.522 0.0 1.0 | 36.0 59.9 -19.6  | 63.0 341.8 |
| 43/653 | M38R_100_100e | 1.0 0.0 0.625 | 1.0 1.0 0.5 | 352    | 0.666 0.0 1.0 | 39.3 67.3 -12.5  | 68.5 349.4 | 1.0 0.0 0.625 | 46.0 75.6 14.8   | 77.0 371.1 29.3 | 310    | 0.666 0.0 1.0 | 39.3 67.3 -12.5  | 68.5 349.4 |
| 44/652 | M50R_100_100e | 1.0 0.0 0.5   | 1.0 1.0 0.5 | 360    | 0.736 0.0 1.0 | 41.4 70.4 -9.8   | 71.1 352.0 | 1.0 0.0 0.5   | 45.9 74.2 21.1   | 77.1 375.9 31.5 | 315    | 0.736 0.0 1.0 | 41.4 70.4 -9.8   | 71.1 352.0 |
| 45/651 | M63R_100_100e | 1.0 0.0 0.375 | 1.0 1.0 0.5 | 368    | 1.0 0.0 0.955 | 46.0 78.9 1.3    | 78.9 0.9   | 1.0 0.0 0.375 | 45.8 72.9 28.3   | 78.3 381.2 27.6 | 332    | 1.0 0.0 0.955 | 46.0 78.9 1.3    | 78.9 0.9   |
| 46/650 | M75R_100_100e | 1.0 0.0 0.25  | 1.0 1.0 0.5 | 376    | 1.0 0.0 0.657 | 46.0 76.1 13.2   | 77.2 9.8   | 1.0 0.0 0.25  | 45.6 72.1 34.6   | 80.0 385.6 21.7 | 349    | 1.0 0.0 0.657 | 46.0 76.1 13.2   | 77.2 9.8   |
| 47/649 | M88R_100_100e | 1.            |             |        |               |                  |            |               |                  |                 |        |               |                  |            |

| n/j    | HIC*Fe        | rgb_Fe            | icf_Fe          | hsi_Fe | rgb*Fe            | LabCh*Fe         | rgb*Fe     | LabCh*Fe          | DE*Fe            | hsiMe           | rgb*Me | LabCh*Me          |                  |            |
|--------|---------------|-------------------|-----------------|--------|-------------------|------------------|------------|-------------------|------------------|-----------------|--------|-------------------|------------------|------------|
| 0/648  | R00Y_100_100e | 1.0 0.0 0.0       | 1.0 1.0 0.5     | 390    | 1.0 0.0 0.254     | 45.6 72.2 34.4   | 80.0 25.4  | 1.0 0.0 0.0       | 45.4 70.9 44.8   | 83.9 32.3 10.5  | 375    | 1.0 0.0 0.254     | 45.6 72.2 34.4   | 80.0 25.4  |
| 1/666  | R25Y_100_100e | 1.0 0.25 0.0      | 1.0 1.0 0.5     | 44     | 1.0 0.166 0.0     | 50.5 59.2 51.6   | 78.6 41.0  | 1.0 0.25 0.0      | 53.6 51.9 55.5   | 76.0 46.8 8.8   | 38     | 1.0 0.166 0.0     | 50.5 59.2 51.6   | 78.6 41.0  |
| 2/684  | R50Y_100_100e | 1.0 0.5 0.0       | 1.0 1.0 0.5     | 60     | 1.0 0.398 0.0     | 60.2 38.2 63.4   | 74.1 58.8  | 1.0 0.5 0.0       | 64.9 28.9 68.6   | 74.5 67.1 11.6  | 53     | 1.0 0.398 0.0     | 60.2 38.2 63.4   | 74.1 58.8  |
| 3/702  | R75Y_100_100e | 1.0 0.75 0.0      | 1.0 1.0 0.5     | 76     | 1.0 0.604 0.0     | 70.9 17.9 75.9   | 77.9 76.7  | 1.0 0.75 0.0      | 77.9 5.4 83.8    | 84.0 86.2 16.3  | 66     | 1.0 0.604 0.0     | 70.9 17.9 75.9   | 77.9 76.7  |
| 4/720  | Y00G_100_100e | 1.0 1.0 0.0       | 1.0 1.0 0.5     | 90     | 1.0 0.878 0.0     | 83.6 -3.6 90.4   | 90.4 92.3  | 1.0 1.0 0.0       | 87.8 -10.2 95.4  | 96.0 96.1 9.3   | 83     | 1.0 0.878 0.0     | 83.6 -3.6 90.4   | 90.4 92.3  |
| 5/558  | Y25G_100_100e | 0.75 1.0 0.0      | 1.0 1.0 0.5     | 104    | 0.605 1.0 0.0     | 74.5 -25.0 74.3  | 78.4 108.6 | 0.75 1.0 0.0      | 80.7 -17.5 83.5  | 85.3 101.8 13.4 | 113    | 0.605 1.0 0.0     | 74.5 -25.0 74.3  | 78.4 108.6 |
| 6/396  | Y50G_100_100e | 0.5 1.0 0.0       | 1.0 1.0 0.5     | 120    | 0.322 1.0 0.0     | 62.6 -40.9 53.8  | 67.6 127.2 | 0.5 1.0 0.0       | 70.6 -29.7 66.5  | 72.8 114.0 18.7 | 131    | 0.322 1.0 0.0     | 62.6 -40.9 53.8  | 67.6 127.2 |
| 7/234  | Y75G_100_100e | 0.25 1.0 0.0      | 1.0 1.0 0.5     | 136    | 0.108 1.0 0.0     | 54.1 -55.5 37.5  | 67.0 145.9 | 0.25 1.0 0.0      | 58.4 -47.3 46.8  | 66.6 135.3 10.3 | 144    | 0.108 1.0 0.0     | 54.1 -55.5 37.5  | 67.0 145.9 |
| 8/72   | G00B_100_100e | 0.0 1.0 0.0       | 1.0 1.0 0.5     | 150    | 0.0 1.0 0.151     | 50.6 -62.1 19.9  | 65.2 162.2 | 0.0 1.0 0.0       | 50.0 -65.0 29.6  | 71.4 155.5 10.1 | 158    | 0.0 1.0 0.151     | 50.6 -62.1 19.9  | 65.2 162.2 |
| 9/72   | G00B_100_100e | 0.0 1.0 0.0       | 1.0 1.0 0.5     | 150    | 0.0 1.0 0.151     | 50.6 -62.1 19.9  | 65.2 162.2 | 0.0 1.0 0.0       | 50.0 -65.0 29.6  | 71.4 155.5 10.1 | 158    | 0.0 1.0 0.151     | 50.6 -62.1 19.9  | 65.2 162.2 |
| 10/76  | G25B_100_100e | 0.0 1.0 0.5       | 1.0 1.0 0.5     | 180    | 0.0 1.0 0.502     | 53.0 -48.6 -8.2  | 49.2 189.6 | 0.0 1.0 0.5       | 52.9 -48.6 -8.0  | 49.3 189.3 0.2  | 180    | 0.0 1.0 0.502     | 53.0 -48.6 -8.2  | 49.2 189.6 |
| 11/80  | G50B_100_100e | 0.0 1.0 1.0       | 1.0 1.0 0.5     | 210    | 0.0 1.0 0.747     | 55.0 -36.2 -27.2 | 45.3 216.9 | 0.0 1.0 1.0       | 56.8 -25.2 -41.5 | 48.7 238.4 17.9 | 195    | 0.0 1.0 0.747     | 55.0 -36.2 -27.2 | 45.3 216.9 |
| 12/44  | G75B_100_100e | 0.0 0.5 1.0       | 1.0 1.0 0.5     | 240    | 0.0 0.846 1.0     | 53.3 -19.8 -41.3 | 45.9 244.3 | 0.0 0.5 1.0       | 41.7 -12.5 -40.6 | 40.6 268.2 21.9 | 218    | 0.0 0.846 1.0     | 53.3 -19.8 -41.3 | 45.9 244.3 |
| 13/8   | B00R_100_100e | 0.0 0.0 1.0       | 1.0 1.0 0.5     | 270    | 0.0 0.458 1.0     | 40.2 1.2 -40.6   | 40.6 271.7 | 0.0 0.0 1.0       | 25.0 29.5 -40.4  | 50.0 306.2 32.1 | 242    | 0.0 0.458 1.0     | 40.2 1.2 -40.6   | 40.6 271.7 |
| 14/332 | B25R_100_100e | 0.5 0.0 1.0       | 1.0 1.0 0.5     | 300    | 0.0 0.105 1.0     | 28.1 23.4 -40.3  | 46.7 300.1 | 0.5 0.0 1.0       | 35.6 58.6 -20.7  | 62.1 340.5 40.9 | 264    | 0.0 0.105 1.0     | 28.1 23.4 -40.3  | 46.7 300.1 |
| 15/656 | B50R_100_100e | 1.0 0.0 1.0       | 1.0 1.0 0.5     | 330    | 0.321 0.0 1.0     | 31.1 47.7 -29.1  | 55.9 328.6 | 1.0 0.0 1.0       | 46.1 79.3 -0.2   | 79.3 359.8 45.3 | 288    | 0.321 0.0 1.0     | 31.1 47.7 -29.1  | 55.9 328.6 |
| 16/652 | B75R_100_100e | 1.0 0.0 0.5       | 1.0 1.0 0.5     | 360    | 0.736 0.0 1.0     | 41.4 70.4 -9.8   | 71.1 352.0 | 1.0 0.0 0.5       | 45.9 74.2 21.1   | 77.1 15.9 31.5  | 315    | 0.736 0.0 1.0     | 41.4 70.4 -9.8   | 71.1 352.0 |
| 17/648 | R00Y_100_100e | 1.0 0.0 0.0       | 1.0 1.0 0.5     | 390    | 1.0 0.0 0.254     | 45.6 72.2 34.4   | 80.0 25.4  | 1.0 0.0 0.0       | 45.4 70.9 44.8   | 83.9 32.3 10.5  | 375    | 1.0 0.0 0.254     | 45.6 72.2 34.4   | 80.0 25.4  |
| 18/688 | R00Y_100_050e | 1.0 0.5 0.5       | 1.0 0.5 0.75    | 390    | 1.0 0.5 0.627     | 70.6 36.1 17.2   | 40.0 25.4  | 1.0 0.5 0.5       | 68.0 29.9 28.7   | 41.5 43.8 13.3  | 375    | 1.0 0.5 0.627     | 70.6 36.1 17.2   | 40.0 25.4  |
| 19/706 | R50Y_100_050e | 1.0 0.75 0.5      | 1.0 0.5 0.75    | 60     | 1.0 0.699 0.5     | 77.9 19.1 31.7   | 37.0 58.8  | 1.0 0.75 0.5      | 80.4 9.0 35.3    | 36.5 75.5 10.9  | 53     | 1.0 0.699 0.5     | 77.9 19.1 31.7   | 37.0 58.8  |
| 20/724 | Y00G_100_050e | 1.0 1.0 0.5       | 1.0 0.5 0.75    | 90     | 1.0 0.939 0.5     | 89.6 -1.8 45.2   | 45.2 92.3  | 1.0 1.0 0.5       | 91.4 -7.7 42.5   | 43.2 100.3 6.7  | 83     | 1.0 0.939 0.5     | 89.6 -1.8 45.2   | 45.2 92.3  |
| 21/562 | Y50G_100_050e | 0.75 1.0 0.5      | 1.0 0.5 0.75    | 120    | 0.661 1.0 0.5     | 79.1 -20.4 26.9  | 33.8 127.2 | 0.75 1.0 0.5      | 84.2 -14.1 31.5  | 34.5 114.0 9.4  | 131    | 0.661 1.0 0.5     | 79.1 -20.4 26.9  | 33.8 127.2 |
| 22/400 | G00B_100_050e | 0.5 1.0 0.5       | 1.0 0.5 0.75    | 150    | 0.5 1.0 0.575     | 73.1 -31.0 9.9   | 32.6 162.2 | 0.5 1.0 0.5       | 73.9 -23.7 19.9  | 31.0 140.0 12.3 | 158    | 0.5 1.0 0.575     | 73.1 -31.0 9.9   | 32.6 162.2 |
| 23/404 | G50B_100_050e | 0.5 1.0 1.0       | 1.0 0.5 0.75    | 210    | 0.5 1.0 0.873     | 75.3 -18.1 -13.6 | 22.6 216.9 | 0.5 1.0 1.0       | 78.7 -11.6 -18.3 | 21.7 237.6 8.7  | 195    | 0.5 1.0 0.873     | 75.3 -18.1 -13.6 | 22.6 216.9 |
| 24/368 | B00R_100_050e | 0.5 0.5 1.0       | 1.0 0.5 0.75    | 270    | 0.5 0.729 1.0     | 67.9 0.6 -20.3   | 20.3 271.7 | 0.5 0.5 1.0       | 57.9 18.3 -20.7  | 27.7 311.4 20.3 | 242    | 0.5 0.729 1.0     | 67.9 0.6 -20.3   | 20.3 271.7 |
| 25/692 | B50R_100_050e | 1.0 0.5 1.0       | 1.0 0.5 0.75    | 330    | 0.66 0.5 1.0      | 63.3 23.8 -14.5  | 27.9 328.6 | 1.0 0.5 1.0       | 70.7 35.2 -3.7   | 35.4 353.9 17.3 | 288    | 0.66 0.5 1.0      | 63.3 23.8 -14.5  | 27.9 328.6 |
| 26/688 | R00Y_100_050e | 1.0 0.5 0.5       | 1.0 0.5 0.75    | 390    | 1.0 0.5 0.627     | 70.6 36.1 17.2   | 40.0 25.4  | 1.0 0.5 0.5       | 68.0 29.9 28.7   | 41.5 43.8 13.3  | 375    | 1.0 0.5 0.627     | 70.6 36.1 17.2   | 40.0 25.4  |
| 27/506 | R00Y_075_050e | 0.75 0.25 0.25    | 0.75 0.5 0.5    | 390    | 0.75 0.25 0.377   | 52.8 36.1 17.2   | 40.0 25.4  | 0.75 0.25 0.25    | 50.4 39.4 31.9   | 50.7 38.9 15.2  | 375    | 0.75 0.25 0.377   | 52.8 36.1 17.2   | 40.0 25.4  |
| 28/524 | R50Y_075_050e | 0.75 0.5 0.25     | 0.75 0.5 0.5    | 60     | 0.75 0.449 0.25   | 60.1 19.1 31.7   | 37.0 58.8  | 0.75 0.5 0.25     | 61.2 18.1 39.5   | 43.4 65.3 7.9   | 53     | 0.75 0.449 0.25   | 60.1 19.1 31.7   | 37.0 58.8  |
| 29/542 | Y00G_075_050e | 0.75 0.75 0.25    | 0.75 0.5 0.5    | 90     | 0.75 0.689 0.25   | 71.8 -1.8 45.2   | 45.2 92.3  | 0.75 0.75 0.25    | 72.4 -1.4 48.0   | 48.0 91.7 2.9   | 83     | 0.75 0.689 0.25   | 71.8 -1.8 45.2   | 45.2 92.3  |
| 30/380 | Y50G_075_050e | 0.5 0.75 0.25     | 0.75 0.5 0.5    | 120    | 0.411 0.75 0.25   | 61.3 -20.4 26.9  | 33.8 127.2 | 0.5 0.75 0.25     | 63.2 -12.6 35.5  | 37.7 109.6 11.8 | 131    | 0.411 0.75 0.25   | 61.3 -20.4 26.9  | 33.8 127.2 |
| 31/218 | G00B_075_050e | 0.25 0.75 0.25    | 0.75 0.5 0.5    | 150    | 0.25 0.75 0.325   | 55.3 -31.0 9.9   | 32.6 162.2 | 0.25 0.75 0.25    | 53.0 -27.9 21.7  | 35.3 142.0 12.4 | 158    | 0.25 0.75 0.325   | 55.3 -31.0 9.9   | 32.6 162.2 |
| 32/222 | G50B_075_050e | 0.25 0.75 0.75    | 0.75 0.5 0.5    | 210    | 0.25 0.75 0.623   | 57.5 -18.1 -13.6 | 22.6 216.9 | 0.25 0.75 0.75    | 55.9 -14.3 -16.3 | 21.7 228.6 4.8  | 195    | 0.25 0.75 0.623   | 57.5 -18.1 -13.6 | 22.6 216.9 |
| 33/186 | B00R_075_050e | 0.25 0.25 0.75    | 0.75 0.5 0.5    | 270    | 0.25 0.479 0.75   | 50.1 0.6 -20.3   | 20.3 271.7 | 0.25 0.25 0.75    | 37.5 18.9 -20.4  | 27.9 312.8 22.3 | 242    | 0.25 0.479 0.75   | 50.1 0.6 -20.3   | 20.3 271.7 |
| 34/510 | B50R_075_050e | 0.75 0.25 0.75    | 0.75 0.5 0.5    | 330    | 0.41 0.25 0.75    | 45.5 23.8 -14.5  | 27.9 328.6 | 0.75 0.25 0.75    | 52.4 44.4 0.5    | 44.4 0.6 26.3   | 288    | 0.41 0.25 0.75    | 45.5 23.8 -14.5  | 27.9 328.6 |
| 35/506 | R00Y_075_050e | 0.75 0.25 0.25    | 0.75 0.5 0.5    | 390    | 0.75 0.25 0.377   | 52.8 36.1 17.2   | 40.0 25.4  | 0.75 0.25 0.25    | 50.4 39.4 31.9   | 50.7 38.9 15.2  | 375    | 0.75 0.25 0.377   | 52.8 36.1 17.2   | 40.0 25.4  |
| 36/324 | R00Y_050_050e | 0.5 0.0 0.0       | 0.5 0.5 0.25    | 390    | 0.5 0.0 0.127     | 35.0 36.1 17.2   | 40.0 25.4  | 0.5 0.0 0.0       | 34.8 44.7 22.4   | 50.0 26.6 10.0  | 375    | 0.5 0.0 0.127     | 35.0 36.1 17.2   | 40.0 25.4  |
| 37/342 | R50Y_050_050e | 0.5 0.25 0.0      | 0.5 0.5 0.25    | 60     | 0.5 0.199 0.0     | 42.3 19.1 31.7   | 37.0 58.8  | 0.5 0.25 0.0      | 43.4 24.2 33.3   | 41.2 53.9 5.5   | 53     | 0.5 0.199 0.0     | 42.3 19.1 31.7   | 37.0 58.8  |
| 38/360 | Y00G_050_050e | 0.5 0.5 0.0       | 0.5 0.5 0.25    | 90     | 0.5 0.439 0.0     | 54.0 -1.8 45.2   | 45.2 92.3  | 0.5 0.5 0.0       | 52.6 3.9 44.2    | 44.3 84.8 6.0   | 83     | 0.5 0.439 0.0     | 54.0 -1.8 45.2   | 45.2 92.3  |
| 39/198 | Y50G_050_050e | 0.25 0.5 0.0      | 0.5 0.5 0.25    | 120    | 0.161 0.5 0.0     | 43.5 -20.4 26.9  | 33.8 127.2 | 0.25 0.5 0.0      | 43.1 -14.1 28.4  | 31.7 116.4 6.5  | 131    | 0.161 0.5 0.0     | 43.5 -20.4 26.9  | 33.8 127.2 |
| 40/36  | G00B_050_050e | 0.0 0.5 0.0       | 0.5 0.5 0.25    | 150    | 0.0 0.5 0.075     | 37.5 -31.0 9.9   | 32.6 162.2 | 0.0 0.5 0.0       | 37.3 -36.4 15.2  | 39.5 157.2 7.5  | 158    | 0.0 0.5 0.075     | 37.5 -31.0 9.9   | 32.6 162.2 |
| 41/40  | G50B_050_050e | 0.0 0.5 0.5       | 0.5 0.5 0.25    | 210    | 0.0 0.5 0.373     | 39.7 -18.1 -13.6 | 22.6 216.9 | 0.0 0.5 0.5       | 39.1 -21.5 -13.3 | 25.3 211.8 3.4  | 195    | 0.0 0.5 0.373     | 39.7 -18.1 -13.6 | 22.6 216.9 |
| 42/4   | B00R_050_050e | 0.0 0.0 0.5       | 0.5 0.5 0.25    | 270    | 0.0 0.229 0.5     | 32.3 0.6 -20.3   | 20.3 271.7 | 0.0 0.0 0.5       | 24.3 11.6 -18.9  | 22.1 301.5 13.6 | 242    | 0.0 0.229 0.5     | 32.3 0.6 -20.3   | 20.3 271.7 |
| 43/328 | B50R_050_050e | 0.5 0.0 0.5       | 0.5 0.5 0.25    | 330    | 0.16 0.0 0.5      | 27.7 23.8 -14.5  | 27.9 328.6 | 0.5 0.0 0.5       | 35.0 49.8 0.6    | 49.8 0.7 31.0   | 288    | 0.16 0.0 0.5      | 27.7 23.8 -14.5  | 27.9 328.6 |
| 44/324 | R00Y_050_050e | 0.5 0.0 0.0       | 0.5 0.5 0.25    | 390    | 0.5 0.0 0.127     | 35.0 36.1 17.2   | 40.0 25.4  | 0.5 0.0 0.0       | 34.8 44.7 22.4   | 50.0 26.6 10.0  | 375    | 0.5 0.0 0.127     | 35.0 36.1 17.2   | 40.0 25.4  |
| 45/0   | NW_000e       | 0.0 0.0 0.0       | 0.0 0.0 0.0     | 360    | 0.0 0.0 0.0       | 24.3 0.0 0.0     | 0.0 0.0    | 0.0 0.0 0.0       | 24.3 0.0 0.0     | 0.0 0.0 0.0     | 360    | 0.0 0.0 0.0       | 24.3 0.0 0.0     | 0.0 0.0    |
| 46/91  | NW_013e       | 0.125 0.125 0.125 | 0.125 0.0 0.125 | 360    | 0.125 0.125 0.125 | 33.2 0.0 0.0     | 0.0 0.0    | 0.125 0.125 0.125 | 29.8 7.2 3.6     | 8.1 26.3 8.7    | 360    | 0.125 0.125 0.125 | 33.2 0.0 0.0     | 0.0 0.0    |
| 47/182 | NW_025e       | 0.25 0.25 0.25    | 0.25 0.0 0.25   |        |                   |                  |            |                   |                  |                 |        |                   |                  |            |

Table with columns for color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) and rows for various color patches (e.g., NW\_000, B00R\_012\_012, etc.).

delta E\* = 10.9

gráfico TUB-PS68; tonos amarillo - azul colores y diferencia en color, ΔE\*, 3D=0, de=1, cmy0

entrada: rgb/cmyk -> rgb salida: transferia a cmy0e

vea archivos semejantes: http://130.149.60.45/~farbmetrik/PS68/PS68.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /PS aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0) TUB material: code=rh4ta



| n   | HIC*Fe        | rgb_Fe           | iet_Fe            | hsi_Fe | rgb*Fe            | LabCh*Fe         | rgb*Fe     | LabCh*Fe         | DE*Fe           | hsiMe           | rgb*Me    | LabCh*Me      |                 |            |           |       |
|-----|---------------|------------------|-------------------|--------|-------------------|------------------|------------|------------------|-----------------|-----------------|-----------|---------------|-----------------|------------|-----------|-------|
| 162 | R00Y_025_025a | 0.25 0.0 0.0     | 0.25 0.25 0.125   | 390    | 0.25 0.0 0.063    | 29.6 18.0 8.6    | 20.0 25.4  | 0.25 0.0 0.0     | 28.1 24.0 7.8   | 25.2 18.0 6.2   | 375       | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |           |       |
| 163 | R00Y_025_025a | 0.25 0.0 0.125   | 0.25 0.25 0.125   | 360    | 0.184 0.0 0.25    | 28.6 17.6 -2.4   | 17.7 35.2  | 0.25 0.0 0.125   | 28.1 25.5 4.4   | 25.9 17.7 10.4  | 315       | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |           |       |
| 164 | B50R_025_025a | 0.25 0.0 0.25    | 0.25 0.25 0.125   | 330    | 0.08 0.0 0.25     | 26.0 11.9 -7.2   | 13.9 328.6 | 0.25 0.0 0.25    | 28.3 27.3 -0.1  | 27.3 359.7 17.1 | 288       | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |           |       |
| 165 | B34R_037_037a | 0.25 0.0 0.375   | 0.25 0.375 0.187  | 311    | 0.024 0.0 0.375   | 25.1 12.3 -14.4  | 19.0 310.5 | 0.25 0.0 0.375   | 28.5 29.3 -4.3  | 29.6 351.6 20.0 | 273       | 0.064 0.0 1.0 | 26.5 32.9 -38.4 | 50.6 310.5 |           |       |
| 166 | B25R_050_050a | 0.25 0.0 0.5     | 0.5 0.5 0.25      | 300    | 0.0 0.052 0.5     | 26.2 11.7 -20.1  | 23.3 300.1 | 0.25 0.0 0.5     | 28.5 30.6 -10.4 | 32.3 341.1 21.3 | 264       | 0.0 0.105 1.0 | 28.1 23.4 -40.3 | 46.7 300.1 |           |       |
| 167 | B19R_062_062a | 0.25 0.0 0.625   | 0.625 0.625 0.312 | 293    | 0.0 0.123 0.625   | 28.5 11.0 -25.2  | 27.5 293.5 | 0.25 0.0 0.625   | 28.5 32.6 -17.0 | 36.8 332.3 23.1 | 259       | 0.0 0.198 1.0 | 31.1 17.6 -40.4 | 44.1 293.5 |           |       |
| 168 | B15R_075_075a | 0.25 0.0 0.75    | 0.75 0.75 0.375   | 289    | 0.0 0.186 0.75    | 30.6 10.8 -30.1  | 32.0 289.7 | 0.25 0.0 0.75    | 28.7 36.0 -23.1 | 42.8 327.3 26.2 | 256       | 0.0 0.248 1.0 | 32.8 14.4 -40.2 | 42.7 289.7 |           |       |
| 169 | B13R_087_087a | 0.25 0.0 0.875   | 0.875 0.875 0.437 | 286    | 0.0 0.245 0.875   | 32.7 10.7 -35.3  | 36.9 286.9 | 0.25 0.0 0.875   | 28.6 39.2 -28.1 | 48.2 324.3 29.6 | 254       | 0.0 0.281 1.0 | 33.9 12.2 -40.3 | 42.2 286.9 |           |       |
| 170 | B11R_100_100a | 0.25 0.0 1.0     | 1.0 1.0 0.5       | 284    | 0.0 0.302 1.0     | 34.7 10.8 -40.4  | 41.8 285.0 | 0.25 0.0 1.0     | 28.8 41.9 -32.5 | 53.1 322.1 32.6 | 252       | 0.0 0.302 1.0 | 34.7 10.8 -40.4 | 41.8 285.0 |           |       |
| 171 | R50Y_025_025a | 0.25 0.125 0.0   | 0.25 0.25 0.125   | 60     | 0.25 0.099 0.0    | 33.3 9.5 15.8    | 18.5 58.8  | 0.25 0.125 0.0   | 31.0 16.0 11.8  | 19.9 36.4 7.9   | 53        | 1.0 0.398 0.0 | 60.2 38.2 63.4  | 74.1 58.8  |           |       |
| 172 | R00Y_025_012a | 0.25 0.125 0.125 | 0.25 0.125 0.187  | 390    | 0.25 0.124 0.156  | 35.9 9.0 4.3     | 10.0 25.4  | 0.25 0.125 0.125 | 31.0 16.8 8.0   | 18.6 25.3 10.0  | 375       | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |           |       |
| 173 | B50R_025_012a | 0.25 0.125 0.25  | 0.25 0.125 0.187  | 330    | 0.165 0.124 0.25  | 34.1 5.9 -3.6    | 6.9 328.6  | 0.25 0.125 0.25  | 31.5 18.6 3.2   | 18.9 9.7        | 14.6 288  | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |           |       |
| 174 | B25R_037_025a | 0.25 0.125 0.375 | 0.375 0.25 0.25   | 300    | 0.124 0.151 0.375 | 34.2 5.8 -10.0   | 11.6 300.1 | 0.25 0.125 0.375 | 31.7 20.5 -2.2  | 20.6 353.7 16.8 | 264       | 0.0 0.105 1.0 | 28.1 23.4 -40.3 | 46.7 300.1 |           |       |
| 175 | B15R_050_037a | 0.25 0.125 0.5   | 0.5 0.375 0.312   | 289    | 0.124 0.218 0.5   | 36.4 5.4 -15.0   | 16.0 289.7 | 0.25 0.125 0.5   | 31.9 22.3 -9.9  | 24.4 335.9 18.2 | 256       | 0.0 0.248 1.0 | 32.8 14.4 -40.2 | 42.7 289.7 |           |       |
| 176 | B11R_062_050a | 0.25 0.125 0.625 | 0.625 0.5 0.375   | 284    | 0.125 0.276 0.625 | 38.4 5.4 -20.2   | 20.9 285.0 | 0.25 0.125 0.625 | 32.1 24.7 -16.1 | 29.5 326.9 20.7 | 252       | 0.0 0.302 1.0 | 34.7 10.8 -40.4 | 41.8 285.0 |           |       |
| 177 | B09R_075_062a | 0.25 0.125 0.75  | 0.75 0.625 0.437  | 281    | 0.125 0.334 0.75  | 40.4 5.4 -25.2   | 25.8 282.1 | 0.25 0.125 0.75  | 32.4 28.2 -22.2 | 35.9 321.8 24.3 | 250       | 0.0 0.335 1.0 | 35.9 8.7 -40.4  | 41.8 282.1 |           |       |
| 178 | B07R_087_075a | 0.25 0.125 0.875 | 0.875 0.75 0.5    | 279    | 0.125 0.392 0.875 | 42.5 5.4 -30.2   | 30.7 280.2 | 0.25 0.125 0.875 | 32.8 30.9 -27.8 | 41.6 318.0 27.3 | 249       | 0.0 0.356 1.0 | 36.6 7.3 -40.3  | 40.9 280.2 |           |       |
| 179 | B06R_100_087a | 0.25 0.125 1.0   | 1.0 0.875 0.562   | 278    | 0.125 0.446 1.0   | 44.3 5.7 -35.2   | 35.7 279.3 | 0.25 0.125 1.0   | 33.1 33.9 -32.5 | 47.0 316.2 30.4 | 248       | 0.0 0.367 1.0 | 37.0 6.6 -40.2  | 40.8 279.3 |           |       |
| 180 | Y00G_025_025a | 0.25 0.25 0.0    | 0.25 0.25 0.125   | 90     | 0.25 0.219 0.0    | 39.1 -0.9 22.6   | 22.6 92.3  | 0.25 0.25 0.0    | 35.1 5.0 17.5   | 18.2 74.0 8.8   | 83        | 1.0 0.878 0.0 | 83.6 -3.6 90.4  | 90.4 92.3  |           |       |
| 181 | Y00G_025_012a | 0.25 0.25 0.125  | 0.25 0.125 0.187  | 90     | 0.25 0.234 0.124  | 40.6 -0.4 11.3   | 11.3 92.3  | 0.25 0.25 0.125  | 35.4 5.7 13.1   | 14.3 66.3 8.2   | 83        | 1.0 0.878 0.0 | 83.6 -3.6 90.4  | 90.4 92.3  |           |       |
| 182 | NW_025a       | 0.25 0.25 0.25   | 0.25 0.0 0.25     | 360    | 0.25 0.25 0.25    | 42.1 0.0 0.0     | 0.0 0.0    | 0.25 0.25 0.25   | 35.7 7.5 7.1    | 10.4 43.4 12.2  | 360       | 1.0 1.0 1.0   | 95.6 0.0 0.0    | 0.0 0.0    |           |       |
| 183 | B00R_037_012a | 0.25 0.25 0.375  | 0.375 0.125 0.312 | 270    | 0.249 0.307 0.375 | 44.1 0.1 -5.0    | 5.0 271.7  | 0.25 0.25 0.375  | 36.3 9.3 0.7    | 9.4 4.5         | 13.4 242  | 0.0 0.458 1.0 | 40.2 1.2 -40.6  | 40.6 271.7 |           |       |
| 184 | B00R_050_025a | 0.25 0.25 0.5    | 0.5 0.25 0.375    | 270    | 0.249 0.364 0.5   | 46.1 0.3 -10.1   | 10.1 271.7 | 0.25 0.25 0.5    | 36.4 12.3 -6.8  | 14.1 330.9 15.8 | 242       | 0.0 0.458 1.0 | 40.2 1.2 -40.6  | 40.6 271.7 |           |       |
| 185 | B00R_062_037a | 0.25 0.25 0.625  | 0.625 0.375 0.437 | 270    | 0.25 0.421 0.625  | 48.1 0.4 -15.2   | 15.2 271.7 | 0.25 0.25 0.625  | 37.0 15.5 -14.0 | 20.9 318.0 18.7 | 242       | 0.0 0.458 1.0 | 40.2 1.2 -40.6  | 40.6 271.7 |           |       |
| 186 | B00R_075_050a | 0.25 0.25 0.75   | 0.75 0.5 0.375    | 270    | 0.25 0.479 0.75   | 50.1 0.6 -20.3   | 20.3 271.7 | 0.25 0.25 0.75   | 37.5 18.9 -20.4 | 27.9 312.8 22.3 | 242       | 0.0 0.458 1.0 | 40.2 1.2 -40.6  | 40.6 271.7 |           |       |
| 187 | B00R_087_062a | 0.25 0.25 0.875  | 0.875 0.625 0.562 | 270    | 0.25 0.536 0.875  | 52.1 0.7 -25.4   | 25.4 271.7 | 0.25 0.25 0.875  | 38.0 22.0 -26.5 | 34.4 309.7 25.4 | 242       | 0.0 0.458 1.0 | 40.2 1.2 -40.6  | 40.6 271.7 |           |       |
| 188 | B00R_100_075a | 0.25 0.25 1.0    | 1.0 0.75 0.625    | 270    | 0.25 0.593 1.0    | 54.1 0.9 -30.5   | 30.5 271.7 | 0.25 0.25 1.0    | 38.2 25.3 -31.6 | 40.5 308.7 29.1 | 242       | 0.0 0.458 1.0 | 40.2 1.2 -40.6  | 40.6 271.7 |           |       |
| 189 | Y31G_037_037a | 0.25 0.375 0.0   | 0.375 0.375 0.187 | 109    | 0.185 0.375 0.0   | 41.6 -11.2 24.7  | 27.2 114.4 | 0.25 0.375 0.0   | 39.4 -4.2 23.2  | 23.6 100.4 7.4  | 120       | 0.493 1.0 0.0 | 70.3 -30.0      | 66.1 72.6  | 114.4     |       |
| 190 | Y50G_037_025a | 0.25 0.375 0.125 | 0.375 0.25 0.25   | 120    | 0.205 0.375 0.124 | 42.8 -10.2 13.4  | 16.9 127.2 | 0.25 0.375 0.125 | 39.4 -3.5 17.7  | 18.1 101.1 8.6  | 131       | 0.322 1.0 0.0 | 62.6 -40.9      | 53.8 67.6  | 127.2     |       |
| 191 | G00B_037_012a | 0.25 0.375 0.25  | 0.375 0.125 0.312 | 150    | 0.249 0.375 0.268 | 45.4 -7.7 2.4    | 8.1 162.2  | 0.25 0.375 0.25  | 40.0 -1.6 10.9  | 11.0 98.5 11.7  | 158       | 0.0 1.0 0.151 | 50.6 -62.1      | 19.9 65.2  | 162.2     |       |
| 192 | G50B_037_012a | 0.25 0.375 0.375 | 0.375 0.125 0.312 | 210    | 0.249 0.375 0.343 | 46.0 4.5 -3.4    | 5.6 216.9  | 0.25 0.375 0.375 | 40.5 0.2 4.0    | 4.0 87.0 10.3   | 195       | 0.0 1.0 0.747 | 55.0 -36.2      | -27.2 45.3 | 216.9     |       |
| 193 | G75B_050_025a | 0.25 0.375 0.5   | 0.5 0.25 0.375    | 240    | 0.249 0.461 0.5   | 49.4 -4.0 10.3   | 11.4 244.3 | 0.25 0.375 0.5   | 40.8 3.5 -4.5   | 5.8 307.8 13.3  | 218       | 0.0 0.846 1.0 | 53.3 -19.8      | -41.3 45.9 | 244.3     |       |
| 194 | G84B_062_037a | 0.25 0.375 0.625 | 0.625 0.375 0.437 | 251    | 0.25 0.5 0.625    | 50.9 -4.3 -15.4  | 15.9 254.3 | 0.25 0.375 0.625 | 40.7 7.2 -11.9  | 13.9 301.0 15.7 | 229       | 0.0 0.666 1.0 | 47.8 -11.4      | -41.0 42.6 | 254.3     |       |
| 195 | G88B_075_050a | 0.25 0.375 0.75  | 0.75 0.5 0.5      | 256    | 0.25 0.551 0.75   | 52.8 -3.9 -20.4  | 20.8 258.9 | 0.25 0.375 0.75  | 41.7 10.7 -19.4 | 22.2 299.0 18.5 | 233       | 0.0 0.602 1.0 | 45.6 -7.9       | -40.9 41.7 | 258.9     |       |
| 196 | G90B_087_062a | 0.25 0.375 0.875 | 0.875 0.625 0.562 | 259    | 0.25 0.607 0.875  | 54.7 -3.7 -25.6  | 25.8 261.6 | 0.25 0.375 0.875 | 41.7 14.8 -26.1 | 30.1 299.6 22.7 | 235       | 0.0 0.572 1.0 | 44.5 -5.9       | -40.9 41.4 | 261.6     |       |
| 197 | G92B_100_075a | 0.25 0.375 1.0   | 1.0 0.75 0.625    | 261    | 0.25 0.664 1.0    | 56.7 -3.4 -30.7  | 30.9 263.5 | 0.25 0.375 1.0   | 42.1 18.3 -31.8 | 36.7 299.9 26.2 | 236       | 0.0 0.552 1.0 | 43.7 -4.6       | -40.9 41.2 | 263.5     |       |
| 198 | Y50G_050_050a | 0.25 0.5 0.0     | 0.5 0.25 0.125    | 120    | 0.161 0.5 0.0     | 43.5 -20.4 26.9  | 33.8 127.2 | 0.25 0.5 0.0     | 43.1 -14.1      | 28.4 31.7       | 116.4 6.5 | 131           | 0.322 1.0 0.0   | 62.6 -40.9 | 53.8 67.6 | 127.2 |
| 199 | Y68G_050_037a | 0.25 0.5 0.125   | 0.5 0.375 0.312   | 131    | 0.194 0.5 0.124   | 45.3 -19.1 15.9  | 24.9 140.0 | 0.25 0.5 0.125   | 43.2 -13.5 21.7 | 25.6 121.9 8.2  | 139       | 0.184 1.0 0.0 | 56.4 -50.9      | 42.6 66.4  | 140.0     |       |
| 200 | G00B_050_025a | 0.25 0.5 0.25    | 0.5 0.25 0.375    | 150    | 0.249 0.5 0.287   | 48.7 -15.5 4.9   | 16.3 162.2 | 0.25 0.5 0.25    | 44.2 -10.9 14.5 | 18.2 126.7 11.5 | 158       | 0.0 1.0 0.151 | 50.6 -62.1      | 19.9 65.2  | 162.2     |       |
| 201 | G25B_050_025a | 0.25 0.5 0.375   | 0.5 0.25 0.375    | 180    | 0.249 0.5 0.375   | 49.3 -12.1 -2.0  | 12.3 189.6 | 0.25 0.5 0.375   | 44.9 -8.5 6.8   | 10.9 141.0 10.5 | 180       | 0.0 1.0 0.502 | 53.0 -48.6      | -8.2 49.2  | 189.6     |       |
| 202 | G50B_050_025a | 0.25 0.5 0.5     | 0.5 0.25 0.375    | 210    | 0.249 0.5 0.436   | 49.8 -9.0 -6.8   | 11.3 216.9 | 0.25 0.5 0.5     | 45.1 -5.3 -2.5  | 5.9 205.3 7.2   | 195       | 0.0 1.0 0.747 | 55.0 -36.2      | -27.2 45.3 | 216.9     |       |
| 203 | G65B_062_037a | 0.25 0.5 0.625   | 0.625 0.375 0.437 | 229    | 0.25 0.625 0.605  | 54.2 -10.4 -14.5 | 17.8 234.3 | 0.25 0.5 0.625   | 46.3 -2.7 -10.5 | 10.8 255.5 11.7 | 207       | 0.0 1.0 0.948 | 56.4 -27.8      | -38.7 47.7 | 234.3     |       |
| 204 | G75B_075_050a | 0.25 0.5 0.75    | 0.75 0.5 0.5      | 240    | 0.25 0.673 0.75   | 56.6 -9.9 -20.6  | 22.9 244.3 | 0.25 0.5 0.75    | 46.6 1.2 -18.6  | 18.6 273.6 15.1 | 218       | 0.0 0.846 1.0 | 53.3 -19.8      | -41.3 45.9 | 244.3     |       |
| 205 | G80B_087_062a | 0.25 0.5 0.875   | 0.875 0.625 0.562 | 247    | 0.25 0.703 0.875  | 58.0 -8.9 -25.7  | 27.2 250.7 | 0.25 0.5 0.875   | 46.6 6.3 -25.4  | 26.2 283.9 19.0 | 225       | 0.0 0.726 1.0 | 49.7 -14.3      | -41.1 43.5 | 250.7     |       |
| 206 | G84B_100_075a | 0.25 0.5 1.0     | 1.0 0.75 0.625    | 251    | 0.25 0.75 1.0     | 59.7 -8.6 -30.8  | 31.9 254.3 | 0.25 0.5 1.0     | 47.4 9.7 -31.7  | 33.1 287.1 22.1 | 229       | 0.0 0.666 1.0 | 47.8 -11.4      | -41.0 42.6 | 254.3     |       |
| 207 | Y61G_062_062a | 0.25 0.625 0.0   | 0.625 0.625 0.312 | 127    | 0.155 0.625 0.0   | 45.6 -29.6 29.2  | 41.6 135.4 | 0.25 0.625 0.0   | 47.5 -24.9 33.3 | 41.6 126.7 6.5  | 136       | 0.248 1.0 0.0 | 58.3 -47.4      | 46.7 66.6  | 135.4     |       |
| 208 | Y76G_062_050a | 0.25 0.625 0.125 | 0.625 0.5 0.375   | 136    | 0.179 0.625 0.125 | 48.1 -27.7 18.7  | 33.5 145.9 | 0.25 0.625 0.125 | 47.9 -23.7 26.3 | 35.4 132.0 8.5  | 144       | 0.108 1.0 0.0 | 54.1 -55.5      | 37.5 67.0  | 145.9     |       |
| 209 | G00B_062_037a | 0.25 0.625 0.25  | 0.625 0.375 0.437 | 150    | 0.25 0.625 0.306  | 52.0 -23.2 7.4   | 24.4 162.2 | 0.25 0.625 0.25  | 48.7 -21.1 18.4 | 28.0 138.9 11.6 | 158       | 0.0 1.0 0.151 | 50.6 -62.1      | 19.9 65.2  | 162.2     |       |
| 210 | G15B_062_037a | 0.25 0.625 0.375 | 0.625 0.375 0.437 | 169    | 0.25 0.625 0.401  | 52.6 -20.0 0.1   | 20.0 179.5 | 0.25 0.625 0.375 | 49.6 -18.5 9.9  | 21.0 151.7 10.3 | 173       | 0.0 1.0 0.403 | 52.2 -53.4      | 0.4 53.4   | 179.5     |       |
|     |               |                  |                   |        |                   |                  |            |                  |                 |                 |           |               |                 |            |           |       |



| n   | HIC*Fe        | rgb_Fe | ict_Fe | hsi_Fe | rgb*Fe | LabCh*Fe | rgb*Fe | LabCh*Fe | DE*Fe | hsiMe | rgb*Me | LabCh*Me | 80.0  | 25.4  |       |       |      |       |       |       |       |       |       |       |      |      |        |       |       |       |       |       |       |       |      |
|-----|---------------|--------|--------|--------|--------|----------|--------|----------|-------|-------|--------|----------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|------|------|--------|-------|-------|-------|-------|-------|-------|-------|------|
| 324 | R00Y_050_050a | 0.5    | 0.0    | 0.0    | 0.5    | 0.5      | 0.25   | 390      | 0.5   | 0.0   | 0.0    | 34.8     | 44.7  | 22.4  | 50.0  | 26.6  | 10.0 | 375   | 1.0   | 0.0   | 0.254 | 45.6  | 72.2  | 34.4  | 80.0 | 25.4 |        |       |       |       |       |       |       |       |      |
| 325 | R26Y_050_050a | 0.5    | 0.0    | 0.125  | 0.5    | 0.5      | 0.25   | 376      | 0.5   | 0.0   | 0.125  | 34.7     | 45.7  | 18.0  | 49.1  | 21.5  | 13.7 | 349   | 1.0   | 0.0   | 0.657 | 46.0  | 76.1  | 13.2  | 77.2 | 9.8  |        |       |       |       |       |       |       |       |      |
| 326 | R00Y_050_050a | 0.5    | 0.0    | 0.25   | 0.5    | 0.5      | 0.25   | 360      | 0.368 | 0.0   | 0.5    | 32.8     | 35.2  | -4.9  | 35.5  | 352.0 | 0.5  | 0.0   | 0.25  | 34.8  | 46.7  | 12.4  | 48.3  | 14.9  | 20.9 | 315  | 0.736  | 0.0   | 1.0   | 41.4  | 70.4  | -9.8  | 71.1  | 352.0 |      |
| 327 | B61R_050_050a | 0.5    | 0.0    | 0.375  | 0.5    | 0.5      | 0.25   | 344      | 0.061 | 0.0   | 0.5    | 30.2     | 29.9  | -9.8  | 31.5  | 341.8 | 0.5  | 0.0   | 0.375 | 34.8  | 48.4  | 6.7   | 48.9  | 7.8   | 25.2 | 301  | 0.522  | 0.0   | 1.0   | 36.0  | 59.9  | -19.6 | 63.0  | 341.8 |      |
| 328 | B50R_050_050a | 0.5    | 0.0    | 0.5    | 0.5    | 0.5      | 0.25   | 330      | 0.16  | 0.0   | 0.5    | 27.7     | 23.8  | -14.5 | 27.9  | 328.6 | 0.5  | 0.0   | 0.5   | 35.0  | 49.8  | 0.6   | 49.8  | 0.7   | 31.0 | 288  | 0.321  | 0.0   | 1.0   | 31.1  | 47.7  | -29.1 | 55.9  | 328.6 |      |
| 329 | B40R_062_062a | 0.5    | 0.0    | 0.625  | 0.625  | 0.625    | 0.312  | 319      | 0.114 | 0.0   | 0.625  | 26.8     | 24.2  | -21.7 | 32.5  | 318.1 | 0.5  | 0.0   | 0.625 | 35.3  | 52.5  | -4.7  | 52.7  | 354.8 | 34.0 | 279  | 0.182  | 0.0   | 1.0   | 28.3  | 38.8  | -34.7 | 52.1  | 318.1 |      |
| 330 | B34R_075_075a | 0.5    | 0.0    | 0.75   | 0.75   | 0.75     | 0.375  | 311      | 0.048 | 0.0   | 0.75   | 25.9     | 24.7  | -28.8 | 38.0  | 310.5 | 0.5  | 0.0   | 0.75  | 35.7  | 54.4  | -10.3 | 55.4  | 344.2 | 36.3 | 273  | 0.064  | 0.0   | 1.0   | 26.5  | 32.9  | -38.4 | 50.6  | 310.5 |      |
| 331 | B29R_087_087a | 0.5    | 0.0    | 0.875  | 0.875  | 0.875    | 0.437  | 305      | 0.0   | 0.02  | 0.875  | 25.5     | 24.7  | -35.4 | 43.1  | 304.9 | 0.5  | 0.0   | 0.875 | 35.8  | 56.7  | -15.7 | 58.8  | 349.8 | 38.9 | 268  | 0.0    | 0.022 | 1.0   | 25.7  | 28.2  | -40.4 | 49.3  | 304.9 |      |
| 332 | B25R_100_100a | 0.5    | 0.0    | 1.0    | 1.0    | 1.0      | 0.5    | 300      | 0.0   | 0.105 | 1.0    | 28.1     | 23.4  | -40.3 | 46.7  | 300.1 | 0.5  | 0.0   | 1.0   | 35.6  | 58.6  | -20.7 | 62.1  | 340.5 | 40.9 | 264  | 0.0    | 0.105 | 1.0   | 28.1  | 23.4  | -40.3 | 46.7  | 300.1 |      |
| 333 | R23Y_050_050a | 0.5    | 0.125  | 0.0    | 0.5    | 0.5      | 0.25   | 44       | 0.5   | 0.083 | 0.0    | 37.4     | 29.6  | 25.8  | 39.3  | 41.0  | 0.5  | 0.0   | 0.125 | 0.0   | 38.2  | 36.5  | 26.8  | 45.3  | 36.2 | 7.0  | 38     | 1.0   | 0.166 | 0.0   | 50.5  | 59.2  | 51.6  | 78.6  | 41.0 |
| 334 | R00Y_050_037a | 0.5    | 0.125  | 0.125  | 0.5    | 0.375    | 0.312  | 390      | 0.5   | 0.124 | 0.22   | 41.2     | 27.0  | 12.9  | 30.0  | 25.4  | 0.5  | 0.0   | 0.125 | 0.125 | 38.6  | 36.6  | 21.7  | 42.6  | 30.7 | 13.2 | 375    | 1.0   | 0.0   | 0.254 | 45.6  | 72.2  | 34.4  | 80.0  | 25.4 |
| 335 | R18Y_050_037a | 0.5    | 0.125  | 0.25   | 0.5    | 0.375    | 0.312  | 371      | 0.5   | 0.124 | 0.435  | 41.3     | 29.2  | 2.2   | 29.2  | 4.3   | 0.5  | 0.0   | 0.125 | 0.25  | 38.5  | 37.3  | 15.9  | 40.6  | 23.1 | 16.2 | 339    | 1.0   | 0.0   | 0.827 | 45.9  | 77.8  | 5.8   | 78.1  | 4.3  |
| 336 | B63R_050_037a | 0.5    | 0.125  | 0.375  | 0.5    | 0.375    | 0.312  | 349      | 0.351 | 0.124 | 0.5    | 38.2     | 24.1  | -5.7  | 24.7  | 346.6 | 0.5  | 0.125 | 0.375 | 38.8  | 39.2  | 8.8   | 40.2  | 12.6  | 21.0 | 306  | 0.603  | 0.0   | 1.0   | 37.6  | 64.3  | -15.3 | 66.1  | 346.6 |      |
| 337 | B50R_050_037a | 0.5    | 0.125  | 0.5    | 0.5    | 0.375    | 0.312  | 330      | 0.245 | 0.124 | 0.5    | 35.8     | 17.9  | -10.9 | 20.9  | 328.6 | 0.5  | 0.125 | 0.5   | 39.3  | 40.7  | 1.9   | 40.8  | 2.7   | 26.4 | 288  | 0.321  | 0.0   | 1.0   | 31.1  | 47.7  | -29.1 | 55.9  | 328.6 |      |
| 338 | B38R_062_050a | 0.5    | 0.125  | 0.625  | 0.625  | 0.5      | 0.375  | 316      | 0.192 | 0.125 | 0.625  | 35.0     | 18.2  | -18.0 | 25.7  | 315.3 | 0.5  | 0.125 | 0.625 | 39.5  | 42.6  | -4.1  | 42.8  | 354.3 | 28.4 | 277  | 0.135  | 0.0   | 1.0   | 27.9  | 36.5  | -36.1 | 51.4  | 315.3 |      |
| 339 | B30R_075_062a | 0.5    | 0.125  | 0.75   | 0.75   | 0.625    | 0.437  | 307      | 0.13  | 0.125 | 0.75   | 33.8     | 18.7  | -25.1 | 31.3  | 306.8 | 0.5  | 0.125 | 0.75  | 40.4  | 47.6  | -10.1 | 45.8  | 347.1 | 30.6 | 270  | 0.0008 | 0.0   | 1.0   | 25.2  | 30.0  | -40.1 | 50.1  | 306.8 |      |
| 340 | B25R_087_075a | 0.5    | 0.125  | 0.875  | 0.875  | 0.75     | 0.5    | 300      | 0.125 | 0.204 | 0.875  | 36.0     | 17.6  | -30.2 | 35.0  | 300.1 | 0.5  | 0.125 | 0.875 | 40.2  | 46.8  | -16.1 | 49.5  | 340.9 | 32.7 | 264  | 0.0    | 0.105 | 1.0   | 28.1  | 23.4  | -40.3 | 46.7  | 300.1 |      |
| 341 | B20R_100_087a | 0.5    | 0.125  | 1.0    | 1.0    | 0.875    | 0.562  | 295      | 0.125 | 0.276 | 1.0    | 38.4     | 16.8  | -35.3 | 39.1  | 295.4 | 0.5  | 0.125 | 1.0   | 40.3  | 48.4  | -21.7 | 53.0  | 335.8 | 34.5 | 260  | 0.0    | 0.173 | 1.0   | 30.2  | 19.2  | -40.4 | 44.7  | 295.4 |      |
| 342 | R50Y_050_050a | 0.5    | 0.25   | 0.0    | 0.5    | 0.5      | 0.25   | 60       | 0.5   | 0.199 | 0.0    | 42.3     | 19.1  | 31.7  | 37.0  | 58.8  | 0.5  | 0.25  | 0.0   | 43.4  | 24.2  | 33.3  | 41.2  | 53.9  | 5.5  | 53   | 1.0    | 0.398 | 0.0   | 60.2  | 38.2  | 63.4  | 74.1  | 58.8  |      |
| 343 | R31Y_050_037a | 0.5    | 0.25   | 0.125  | 0.5    | 0.375    | 0.312  | 49       | 0.5   | 0.217 | 0.124  | 44.2     | 19.6  | 20.7  | 28.5  | 46.6  | 0.5  | 0.25  | 0.125 | 43.4  | 25.3  | 26.7  | 36.8  | 46.5  | 8.3  | 43   | 1.0    | 0.246 | 0.0   | 53.5  | 52.2  | 55.3  | 76.1  | 46.6  |      |
| 344 | R00Y_050_025a | 0.5    | 0.25   | 0.25   | 0.5    | 0.25     | 0.375  | 390      | 0.5   | 0.249 | 0.313  | 47.5     | 18.0  | 8.6   | 20.0  | 25.4  | 0.5  | 0.25  | 0.25  | 44.0  | 25.7  | 19.7  | 32.4  | 37.4  | 13.9 | 375  | 1.0    | 0.0   | 0.254 | 45.6  | 72.2  | 34.4  | 80.0  | 25.4  |      |
| 345 | R00Y_050_025a | 0.5    | 0.25   | 0.375  | 0.5    | 0.25     | 0.375  | 360      | 0.434 | 0.249 | 0.5    | 46.4     | 17.6  | -2.4  | 17.7  | 352.0 | 0.5  | 0.25  | 0.375 | 44.3  | 27.0  | 12.6  | 29.8  | 25.1  | 17.9 | 315  | 0.736  | 0.0   | 1.0   | 41.4  | 70.4  | -9.8  | 71.1  | 352.0 |      |
| 346 | B50R_050_025a | 0.5    | 0.25   | 0.5    | 0.5    | 0.25     | 0.375  | 330      | 0.33  | 0.249 | 0.5    | 43.9     | 17.9  | -7.2  | 13.9  | 328.6 | 0.5  | 0.25  | 0.5   | 44.8  | 28.7  | 4.6   | 29.0  | 9.2   | 20.6 | 288  | 0.321  | 0.0   | 1.0   | 31.1  | 47.7  | -29.1 | 55.9  | 328.6 |      |
| 347 | B34R_062_037a | 0.5    | 0.25   | 0.625  | 0.625  | 0.375    | 0.437  | 311      | 0.274 | 0.25  | 0.625  | 42.9     | 12.3  | -14.4 | 19.0  | 310.5 | 0.5  | 0.25  | 0.625 | 45.5  | 30.6  | -2.0  | 30.7  | 356.0 | 22.1 | 273  | 0.064  | 0.0   | 1.0   | 26.5  | 32.9  | -38.4 | 50.6  | 310.5 |      |
| 348 | B25R_075_050a | 0.5    | 0.25   | 0.75   | 0.75   | 0.5      | 0.300  | 0.25     | 0.302 | 0.75  | 44.0   | 11.7     | -20.1 | 23.3  | 300.1 | 0.5   | 0.25 | 0.75  | 45.9  | 32.2  | -9.6  | 33.6  | 343.4 | 23.1  | 264  | 0.0  | 0.105  | 1.0   | 28.1  | 23.4  | -40.3 | 46.7  | 300.1 |       |      |
| 349 | B19R_087_062a | 0.5    | 0.25   | 0.875  | 0.875  | 0.625    | 0.293  | 0.25     | 0.373 | 0.875 | 46.4   | 11.0     | -25.2 | 27.5  | 293.5 | 0.5   | 0.25 | 0.875 | 46.1  | 34.4  | -15.8 | 37.9  | 33.2  | 25.2  | 25.9 | 0.0  | 0.198  | 1.0   | 31.1  | 17.6  | -40.4 | 44.1  | 293.5 |       |      |
| 350 | B15R_100_075a | 0.5    | 0.25   | 1.0    | 1.0    | 0.75     | 0.625  | 289      | 0.25  | 0.436 | 1.0    | 48.5     | 10.8  | -30.0 | 32.0  | 289.7 | 0.5  | 0.25  | 1.0   | 46.6  | 36.2  | -2.8  | 42.4  | 329.8 | 27.4 | 256  | 0.0    | 0.248 | 1.0   | 32.8  | 14.4  | -40.2 | 42.7  | 289.7 |      |
| 351 | R76Y_050_050a | 0.5    | 0.375  | 0.0    | 0.5    | 0.5      | 0.25   | 76       | 0.5   | 0.302 | 0.0    | 47.6     | 8.9   | 37.9  | 38.9  | 76.7  | 0.5  | 0.375 | 0.0   | 48.2  | 12.8  | 39.3  | 41.4  | 71.8  | 4.2  | 66   | 1.0    | 0.604 | 0.0   | 70.9  | 17.9  | 75.9  | 75.9  | 76.7  |      |
| 352 | R68Y_050_037a | 0.5    | 0.375  | 0.125  | 0.5    | 0.375    | 0.312  | 71       | 0.5   | 0.328 | 0.124  | 49.4     | 9.2   | 26.9  | 28.4  | 71.1  | 0.5  | 0.375 | 0.125 | 48.7  | 13.5  | 32.0  | 34.7  | 67.1  | 6.6  | 62   | 1.0    | 0.543 | 0.0   | 67.4  | 24.5  | 71.9  | 75.9  | 71.1  |      |
| 353 | R50Y_050_025a | 0.5    | 0.375  | 0.25   | 0.5    | 0.25     | 0.375  | 60       | 0.5   | 0.349 | 0.249  | 51.1     | 9.5   | 18.8  | 18.5  | 58.8  | 0.5  | 0.375 | 0.25  | 48.7  | 15.3  | 23.6  | 28.1  | 56.9  | 9.9  | 53   | 1.0    | 0.398 | 0.0   | 60.2  | 38.2  | 63.4  | 74.1  | 58.8  |      |
| 354 | R00Y_050_012a | 0.5    | 0.375  | 0.375  | 0.5    | 0.125    | 0.437  | 390      | 0.5   | 0.375 | 0.406  | 53.7     | 9.0   | 4.3   | 10.0  | 25.4  | 0.5  | 0.375 | 0.375 | 49.3  | 16.6  | 15.4  | 22.7  | 42.7  | 14.1 | 375  | 1.0    | 0.0   | 0.254 | 45.6  | 72.2  | 34.4  | 80.0  | 25.4  |      |
| 355 | B50R_050_012a | 0.5    | 0.375  | 0.5    | 0.5    | 0.125    | 0.437  | 330      | 0.415 | 0.375 | 0.5    | 51.9     | 5.9   | -3.6  | 6.9   | 328.6 | 0.5  | 0.375 | 0.5   | 50.0  | 18.1  | 6.9   | 19.4  | 21.0  | 16.3 | 288  | 0.321  | 0.0   | 1.0   | 31.1  | 47.7  | -29.1 | 55.9  | 328.6 |      |
| 356 | B25R_062_025a | 0.5    | 0.375  | 0.625  | 0.625  | 0.25     | 0.5    | 300      | 0.375 | 0.401 | 0.625  | 52.0     | 5.8   | -10.0 | 11.6  | 300.1 | 0.5  | 0.375 | 0.625 | 50.6  | 20.3  | -0.7  | 20.3  | 357.8 | 17.2 | 264  | 0.0    | 0.105 | 1.0   | 28.1  | 23.4  | -40.3 | 46.7  | 300.1 |      |
| 357 | B15R_075_037a | 0.5    | 0.375  | 0.75   | 0.75   | 0.375    | 0.562  | 289      | 0.375 | 0.468 | 0.75   | 54.2     | 5.4   | -15.0 | 16.0  | 289.7 | 0.5  | 0.375 | 0.75  | 51.3  | 22.1  | -8.5  | 23.7  | 338.9 | 18.2 | 256  | 0.0    | 0.248 | 1.0   | 32.8  | 14.4  | -40.2 | 42.7  | 289.7 |      |
| 358 | B11R_087_050a | 0.5    | 0.375  | 0.875  | 0.875  | 0.5      | 0.625  | 284      | 0.375 | 0.526 | 0.875  | 56.2     | 5.4   | -20.2 | 20.9  | 285.0 | 0.5  | 0.375 | 0.875 | 51.7  | 24.3  | -15.1 | 28.6  | 328.0 | 20.1 | 252  | 0.0    | 0.302 | 1.0   | 34.7  | 10.8  | -40.4 | 41.8  | 285.0 |      |
| 359 | B09R_100_062a | 0.5    | 0.375  | 1.0    | 1.0    | 0.625    | 0.687  | 281      | 0.375 | 0.584 | 1.0    | 54.3     | 4.4   | -25.2 | 25.8  | 282.1 | 0.5  | 0.375 | 1.0   | 52.1  | 26.7  | -21.3 | 24.2  | 321.4 | 22.5 | 250  | 0.0    | 0.335 | 1.0   | 35.9  | 8.7   | -40.4 | 41.3  | 282.1 |      |
| 360 | Y00G_050_050a | 0.5    | 0.5    | 0.0    | 0.5    | 0.5      | 0.25   | 90       | 0.5   | 0.439 | 0.0    | 58.0     | -1.8  | 45.2  | 45.2  | 92.3  | 0.5  | 0.5   | 0.0   | 52.6  | 3.9   | 44.2  | 44.3  | 84.8  | 6.0  | 83   | 1.0    | 0.878 | 0.0   | 83.6  | -3.6  | 90.4  | 90.4  | 92.3  |      |
| 361 | Y00G_050_037a | 0.5    | 0.5    | 0.125  | 0.5    | 0.375    | 0.312  | 90       | 0.5   | 0.454 | 0.124  | 55.5     | -1.3  | 33.9  | 33.9  | 92.3  | 0.5  | 0.5   | 0.125 | 53.0  | 4.5   | 36.2  | 36.5  | 82.8  | 6.8  | 83   | 1.0    | 0.878 | 0.0   | 83.6  | -3.6  | 90.4  | 90.4  | 92.3  |      |
| 3   |               |        |        |        |        |          |        |          |       |       |        |          |       |       |       |       |      |       |       |       |       |       |       |       |      |      |        |       |       |       |       |       |       |       |      |

| n   | HIC*Fe        | rgb_Fe            | iet_Fe            | hsi_Fe | rgb*Fe            | LabCh*Fe        | rgb*Fe     | LabCh*Fe          | DE*Fe           | hsiMe           | rgb*Me  | LabCh*Me      |                 |            |
|-----|---------------|-------------------|-------------------|--------|-------------------|-----------------|------------|-------------------|-----------------|-----------------|---------|---------------|-----------------|------------|
| 405 | R00Y_062_062a | 0.625 0.0 0.0     | 0.625 0.625 0.312 | 390    | 0.625 0.0 0.159   | 37.6 45.1 21.5  | 50.0 25.4  | 0.625 0.0 0.0     | 37.2 53.3 28.6  | 60.5 28.2 10.8  | 375 3.5 | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 406 | R31Y_062_062a | 0.625 0.0 0.125   | 0.625 0.625 0.312 | 379    | 0.625 0.0 0.356   | 37.8 46.9 11.0  | 48.2 13.2  | 0.625 0.0 0.125   | 37.4 54.0 24.4  | 59.3 24.3 15.1  | 375 3.5 | 1.0 0.0 0.57  | 45.9 75.0 17.6  | 77.1 13.2  |
| 407 | R11Y_062_062a | 0.625 0.0 0.25    | 0.625 0.625 0.312 | 367    | 0.625 0.0 0.624   | 37.9 49.5 -0.1  | 49.5 359.8 | 0.625 0.0 0.25    | 37.3 54.8 19.5  | 58.2 19.6 20.4  | 330 1.0 | 0.0 0.999     | 46.1 79.3 -0.1  | 79.3 359.8 |
| 408 | B69R_062_062a | 0.625 0.0 0.375   | 0.625 0.625 0.312 | 353    | 0.432 0.0 0.625   | 34.2 42.8 -7.2  | 43.4 350.4 | 0.625 0.0 0.375   | 37.4 56.1 13.0  | 57.6 13.0 24.4  | 312 0.6 | 0.692 0.0 1.0 | 40.0 68.5 -11.5 | 69.4 350.4 |
| 409 | B59R_062_062a | 0.625 0.0 0.5     | 0.625 0.625 0.312 | 341    | 0.296 0.0 0.625   | 31.0 35.7 -13.7 | 38.3 339.0 | 0.625 0.0 0.5     | 37.4 57.9 6.5   | 58.2 6.4 30.6   | 298 0.4 | 0.73 0.0 1.0  | 35.0 57.2 -21.9 | 61.3 339.0 |
| 410 | B50R_062_062a | 0.625 0.0 0.625   | 0.625 0.625 0.312 | 330    | 0.201 0.0 0.625   | 28.5 29.8 -18.2 | 34.9 328.6 | 0.625 0.0 0.625   | 37.4 59.3 1.1   | 59.3 1.0 36.3   | 288 0.3 | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 411 | B42R_075_075a | 0.625 0.0 0.75    | 0.75 0.75 0.375   | 321    | 0.161 0.0 0.75    | 27.5 30.2 -25.3 | 39.4 320.0 | 0.625 0.0 0.75    | 37.9 61.6 -4.2  | 61.8 356.0 39.2 | 281 0.2 | 0.14 0.0 1.0  | 28.6 40.3 -33.7 | 52.6 320.0 |
| 412 | B36R_087_087a | 0.625 0.0 0.875   | 0.875 0.875 0.437 | 314    | 0.092 0.0 0.875   | 27.0 30.7 -32.4 | 44.7 313.4 | 0.625 0.0 0.875   | 38.3 64.0 -9.1  | 64.6 351.8 42.1 | 275 0.5 | 0.106 0.0 1.0 | 27.4 35.1 -37.0 | 51.0 313.4 |
| 413 | B31R_100_100a | 0.625 0.0 1.0     | 1.0 1.0 0.5       | 308    | 0.022 0.0 1.0     | 25.5 30.7 -39.7 | 50.3 307.7 | 0.625 0.0 1.0     | 38.1 65.4 -14.0 | 66.9 347.9 44.9 | 271 0.1 | 0.022 0.0 1.0 | 25.5 30.7 -39.7 | 50.3 307.7 |
| 414 | R18Y_062_062a | 0.625 0.125 0.0   | 0.625 0.625 0.312 | 41     | 0.625 0.072 0.0   | 39.5 39.6 30.6  | 50.1 37.7  | 0.625 0.125 0.0   | 40.5 45.1 32.7  | 55.7 35.9 5.9   | 36 1.0  | 0.115 0.0     | 48.6 63.4 49.1  | 80.2 37.7  |
| 415 | R00Y_062_050a | 0.625 0.125 0.125 | 0.625 0.5 0.375   | 390    | 0.625 0.125 0.252 | 43.9 36.1 17.2  | 40.0 25.4  | 0.625 0.125 0.125 | 41.0 44.9 28.0  | 53.0 31.9 14.2  | 375 1.0 | 0.0 0.254     | 45.6 72.2 34.4  | 80.0 25.4  |
| 416 | R26Y_062_050a | 0.625 0.125 0.25  | 0.625 0.5 0.375   | 376    | 0.625 0.125 0.453 | 44.0 38.0 6.6   | 38.6 9.8   | 0.625 0.125 0.25  | 41.0 45.8 22.3  | 51.0 25.9 17.7  | 349 1.0 | 0.0 0.657     | 46.0 76.1 13.2  | 77.2 9.8   |
| 417 | R00Y_062_050a | 0.625 0.125 0.375 | 0.625 0.5 0.375   | 360    | 0.493 0.125 0.625 | 41.8 35.2 -4.9  | 35.5 352.0 | 0.625 0.125 0.375 | 41.1 47.2 15.5  | 49.7 18.2 23.7  | 315 0.5 | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 418 | B61R_062_050a | 0.625 0.125 0.5   | 0.625 0.5 0.375   | 344    | 0.386 0.125 0.625 | 39.1 29.9 -9.8  | 31.5 341.8 | 0.625 0.125 0.5   | 41.4 48.6 7.7   | 49.3 9.0 25.7   | 301 0.0 | 0.522 0.0 1.0 | 36.0 59.9 -19.6 | 63.0 341.8 |
| 419 | B50R_062_050a | 0.625 0.125 0.625 | 0.625 0.5 0.375   | 330    | 0.285 0.125 0.625 | 36.6 23.8 -14.5 | 27.9 328.6 | 0.625 0.125 0.625 | 41.7 50.4 1.6   | 50.4 1.8 31.4   | 288 0.3 | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 420 | B40R_075_062a | 0.625 0.125 0.75  | 0.75 0.625 0.437  | 319    | 0.239 0.125 0.75  | 35.7 24.2 -21.7 | 32.5 318.1 | 0.625 0.125 0.75  | 42.7 52.1 -4.3  | 52.3 355.2 33.5 | 279 0.5 | 0.182 0.0 1.0 | 28.3 38.8 -34.7 | 52.1 318.1 |
| 421 | B34R_087_075a | 0.625 0.125 0.875 | 0.875 0.75 0.5    | 311    | 0.173 0.125 0.875 | 34.9 24.7 -28.8 | 38.0 310.5 | 0.625 0.125 0.875 | 42.7 54.6 -10.3 | 55.5 349.2 36.0 | 273 0.0 | 0.064 0.0 1.0 | 26.5 32.9 -38.4 | 50.6 310.5 |
| 422 | B29R_100_087a | 0.625 0.125 1.0   | 1.0 0.875 0.562   | 305    | 0.125 0.145 1.0   | 34.4 24.7 -35.4 | 43.1 304.9 | 0.625 0.125 1.0   | 43.0 56.2 -15.1 | 58.2 344.9 38.4 | 268 0.0 | 0.022 1.0     | 25.7 28.2 -40.4 | 49.3 304.9 |
| 423 | R38Y_062_062a | 0.625 0.25 0.0    | 0.625 0.625 0.312 | 53     | 0.625 0.188 0.0   | 44.1 29.5 36.5  | 46.9 51.0  | 0.625 0.25 0.0    | 45.1 34.1 38.7  | 51.6 48.5 5.2   | 47 1.0  | 0.301 0.0     | 55.9 47.2 58.5  | 75.1 51.0  |
| 424 | R23Y_062_050a | 0.625 0.25 0.125  | 0.625 0.5 0.375   | 44     | 0.625 0.208 0.125 | 46.3 29.6 25.8  | 39.3 41.0  | 0.625 0.25 0.125  | 45.7 34.0 33.2  | 47.6 44.3 8.6   | 38 1.0  | 0.166 0.0     | 50.5 59.2 51.6  | 78.6 41.0  |
| 425 | R00Y_062_037a | 0.625 0.25 0.25   | 0.625 0.375 0.437 | 390    | 0.625 0.25 0.345  | 50.1 27.0 12.9  | 30.0 25.4  | 0.625 0.25 0.25   | 46.1 34.0 26.2  | 43.0 37.6 15.6  | 375 1.0 | 0.0 0.254     | 45.6 72.2 34.4  | 80.0 25.4  |
| 426 | R18Y_062_037a | 0.625 0.25 0.375  | 0.625 0.375 0.437 | 371    | 0.625 0.25 0.56   | 50.2 29.2 2.2   | 29.2 4.3   | 0.625 0.25 0.375  | 46.5 35.2 19.1  | 40.1 28.4 18.3  | 339 0.0 | 0.0 0.827     | 45.9 77.8 5.8   | 78.1 4.3   |
| 427 | B65R_062_037a | 0.625 0.25 0.5    | 0.625 0.375 0.437 | 349    | 0.476 0.25 0.625  | 47.1 24.1 -5.7  | 24.7 346.6 | 0.625 0.25 0.5    | 46.9 37.0 10.1  | 38.4 15.3 20.5  | 306 0.6 | 0.603 0.0 1.0 | 37.6 64.3 -15.3 | 66.1 346.6 |
| 428 | B50R_062_037a | 0.625 0.25 0.625  | 0.625 0.375 0.437 | 330    | 0.37 0.25 0.625   | 44.7 17.9 -10.9 | 20.9 328.6 | 0.625 0.25 0.625  | 47.5 38.1 3.1   | 38.3 4.7 24.8   | 288 0.3 | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 429 | B38R_075_050a | 0.625 0.25 0.75   | 0.75 0.5 0.5      | 316    | 0.317 0.25 0.75   | 43.9 18.2 -18.0 | 25.7 315.3 | 0.625 0.25 0.75   | 48.6 39.4 -3.6  | 39.6 354.7 26.0 | 277 0.1 | 0.135 0.0 1.0 | 27.9 36.5 -36.1 | 51.4 315.3 |
| 430 | B30R_087_062a | 0.625 0.25 0.875  | 0.875 0.625 0.562 | 307    | 0.255 0.25 0.875  | 42.7 18.7 -25.1 | 31.2 306.8 | 0.625 0.25 0.875  | 49.0 42.1 -9.7  | 43.2 346.9 28.6 | 272 0.0 | 0.008 0.0 1.0 | 25.2 30.0 -40.1 | 50.1 306.8 |
| 431 | B25R_100_075a | 0.625 0.25 1.0    | 1.0 0.75 0.625    | 300    | 0.2 0.329 1.0     | 44.9 17.6 -30.2 | 35.0 300.1 | 0.625 0.25 1.0    | 49.1 43.7 -15.5 | 46.4 340.3 30.2 | 264 0.0 | 0.105 1.0     | 28.1 23.4 -40.3 | 46.7 300.1 |
| 432 | R61Y_062_062a | 0.625 0.375 0.0   | 0.625 0.625 0.312 | 67     | 0.625 0.308 0.0   | 49.5 18.4 42.7  | 46.5 66.6  | 0.625 0.375 0.0   | 50.8 21.2 46.0  | 50.6 65.2 4.4   | 59 1.0  | 0.494 0.0     | 64.6 29.4 68.4  | 74.5 66.6  |
| 433 | R50Y_062_050a | 0.625 0.375 0.125 | 0.625 0.5 0.375   | 60     | 0.625 0.324 0.125 | 51.2 19.1 31.7  | 37.0 58.8  | 0.625 0.375 0.125 | 50.7 22.7 38.2  | 44.5 59.2 7.4   | 53 1.0  | 0.398 0.0     | 60.2 38.2 63.4  | 74.1 58.8  |
| 434 | R31Y_062_037a | 0.625 0.375 0.25  | 0.625 0.375 0.437 | 49     | 0.625 0.342 0.25  | 53.1 19.6 20.7  | 28.5 46.6  | 0.625 0.375 0.25  | 50.9 23.8 30.0  | 38.3 51.5 10.4  | 43 1.0  | 0.246 0.0     | 53.5 52.2 55.3  | 76.1 46.6  |
| 435 | R00Y_062_025a | 0.625 0.375 0.375 | 0.625 0.25 0.5    | 390    | 0.625 0.375 0.438 | 56.4 18.0 8.6   | 20.0 25.4  | 0.625 0.375 0.375 | 51.6 24.4 22.1  | 33.0 42.1 15.7  | 375 1.0 | 0.0 0.254     | 45.6 72.2 34.4  | 80.0 25.4  |
| 436 | R00Y_062_025a | 0.625 0.375 0.5   | 0.625 0.25 0.5    | 360    | 0.559 0.375 0.625 | 55.3 17.6 -2.4  | 17.7 352.0 | 0.625 0.375 0.5   | 52.0 26.1 13.2  | 29.2 26.9 18.1  | 315 0.5 | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 437 | B50R_062_025a | 0.625 0.375 0.625 | 0.625 0.25 0.5    | 330    | 0.455 0.375 0.625 | 52.7 11.9 -7.2  | 13.9 328.6 | 0.625 0.375 0.625 | 52.6 27.8 4.7   | 28.2 9.6 19.9   | 288 0.3 | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 438 | B34R_075_037a | 0.625 0.375 0.75  | 0.75 0.375 0.562  | 311    | 0.399 0.375 0.75  | 51.9 12.3 -14.4 | 19.0 310.5 | 0.625 0.375 0.75  | 53.8 29.6 -2.9  | 29.8 354.2 20.8 | 273 0.0 | 0.064 0.0 1.0 | 26.5 32.9 -38.4 | 50.6 310.5 |
| 439 | B25R_087_050a | 0.625 0.375 0.875 | 0.875 0.5 0.625   | 300    | 0.375 0.427 0.875 | 52.9 11.7 -20.1 | 23.3 300.1 | 0.625 0.375 0.875 | 54.2 31.4 -9.8  | 32.9 342.6 22.2 | 264 0.0 | 0.105 1.0     | 28.1 23.4 -40.3 | 46.7 300.1 |
| 440 | B19R_100_062a | 0.625 0.375 1.0   | 1.0 0.625 0.687   | 293    | 0.375 0.498 1.0   | 55.3 11.0 -25.2 | 27.5 293.5 | 0.625 0.375 1.0   | 54.3 32.9 -16.3 | 36.8 333.5 23.7 | 259 0.0 | 0.198 1.0     | 31.1 17.6 -40.4 | 44.1 293.5 |
| 441 | R81Y_062_062a | 0.625 0.5 0.0     | 0.625 0.625 0.312 | 79     | 0.625 0.405 0.0   | 54.8 8.5 49.0   | 49.8 80.0  | 0.625 0.5 0.0     | 55.7 11.1 52.4  | 53.6 77.9 4.3   | 69 1.0  | 0.648 0.0     | 73.2 13.7 78.4  | 79.6 80.0  |
| 442 | R76Y_062_050a | 0.625 0.5 0.125   | 0.625 0.5 0.375   | 76     | 0.625 0.427 0.125 | 56.5 8.9 37.9   | 38.9 76.7  | 0.625 0.5 0.125   | 56.2 11.5 43.8  | 45.3 75.3 6.4   | 66 1.0  | 0.604 0.0     | 70.9 17.9 75.9  | 75.9 76.7  |
| 443 | R68Y_062_037a | 0.625 0.5 0.25    | 0.625 0.375 0.437 | 71     | 0.625 0.453 0.25  | 58.3 9.2 26.9   | 28.4 71.1  | 0.625 0.5 0.25    | 56.7 12.5 34.7  | 36.9 70.0 8.6   | 62 1.0  | 0.543 0.0     | 67.4 24.5 71.9  | 75.9 71.1  |
| 444 | R50Y_062_025a | 0.625 0.5 0.375   | 0.625 0.25 0.5    | 60     | 0.625 0.474 0.375 | 60.0 9.5 15.8   | 18.5 58.8  | 0.625 0.5 0.375   | 57.0 14.3 25.0  | 28.8 60.2 10.7  | 53 1.0  | 0.398 0.0     | 60.2 38.2 63.4  | 74.1 58.8  |
| 445 | R00Y_062_012a | 0.625 0.5 0.5     | 0.625 0.125 0.562 | 390    | 0.625 0.5 0.531   | 62.6 9.0 4.3    | 10.0 25.4  | 0.625 0.5 0.5     | 57.5 16.1 15.5  | 22.3 44.0 14.2  | 375 1.0 | 0.0 0.254     | 45.6 72.2 34.4  | 80.0 25.4  |
| 446 | B50R_062_012a | 0.625 0.5 0.625   | 0.625 0.125 0.562 | 330    | 0.54 0.5 0.625    | 60.8 5.9 -3.6   | 6.9 328.6  | 0.625 0.5 0.625   | 58.3 18.1 6.5   | 19.3 19.8 16.0  | 288 0.3 | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 447 | B25R_075_025a | 0.625 0.5 0.75    | 0.75 0.25 0.625   | 300    | 0.5 0.526 0.75    | 60.9 5.8 -10.0  | 11.6 300.1 | 0.625 0.5 0.75    | 58.9 19.9 -1.9  | 19.9 354.3 16.3 | 264 0.0 | 0.105 1.0     | 28.1 23.4 -40.3 | 46.7 300.1 |
| 448 | B15R_087_037a | 0.625 0.5 0.875   | 0.875 0.375 0.687 | 289    | 0.5 0.593 0.875   | 63.1 5.4 -15.0  | 16.0 289.7 | 0.625 0.5 0.875   | 59.3 21.8 -9.6  | 23.8 336.0 17.6 | 256 0.0 | 0.248 1.0     | 32.8 14.4 -40.2 | 42.7 289.7 |
| 449 | B11R_100_050a | 0.625 0.5 1.0     | 1.0 0.5 0.75      | 284    | 0.5 0.651 1.0     | 61.1 5.4 -20.2  | 20.9 285.0 | 0.625 0.5 1.0     | 59.7 24.4 -16.2 | 29.3 326.2 20.1 | 252 0.0 | 0.302 1.0     | 34.7 10.8 -40.4 | 41.8 285.0 |
| 450 | Y00G_062_062a | 0.625 0.625 0.0   | 0.625 0.625 0.312 | 90     | 0.625 0.549 0.0   | 61.4 -2.2 56.5  | 56.5 92.3  | 0.625 0.625 0.0   | 61.0 0.3 58.3   | 58.3 89.6 3.2   | 83 1.0  | 0.878 0.0     | 83.6 -3.6 90.4  | 90.4 92.3  |
| 451 | Y00G_062_050a | 0.625 0.625 0.125 | 0.625 0.5 0.375   | 90     | 0.625 0.564 0.125 | 62.9 -1.8 45.2  | 45.2 92.3  | 0.625 0.625 0.125 | 61.5 0.9 49.3   | 49.3 88.9 5.1   | 83 1.0  | 0.878 0.0     | 83.6 -3.6 90.4  | 90.4 92.3  |
| 452 | Y00G_062_037a | 0.625 0.625 0.25  | 0.625 0.375 0.437 | 90     | 0.625 0.579 0.25  | 64.4 -1.3 33.9  | 33.9 92.3  | 0.625 0.625 0.25  | 62.1 1.8 39.4   | 39.4 87.3 6.7   | 83 1.0  | 0.878 0.0     | 83.6 -3.6 90.4  | 90.4 92.3  |
| 453 | Y00G_062_025a | 0.625 0.625 0.375 | 0.625 0.25 0.5    | 90     | 0.625 0.594 0.375 | 65.9 -0.9 22.6  | 22.6 92.3  | 0.625 0.625 0.3   |                 |                 |         |               |                 |            |

| n   | HIC*Fe        | rgb_Fe           | iet_Fe            | hsi_Fe | rgb*Fe            | LabCh*Fe        | rgb*Fe     | LabCh*Fe         | DE*Fe           | hsiMe           | rgb*Me | LabCh*Me      |                 |            |
|-----|---------------|------------------|-------------------|--------|-------------------|-----------------|------------|------------------|-----------------|-----------------|--------|---------------|-----------------|------------|
| 486 | R00Y_075_075a | 0.75 0.0 0.0     | 0.75 0.75 0.375   | 390    | 0.75 0.0 0.191    | 40.3 54.1 25.8  | 60.0 25.4  | 0.75 0.0 0.0     | 40.7 59.2 36.3  | 69.4 31.5 11.6  | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 487 | R35Y_075_075a | 0.75 0.0 0.125   | 0.75 0.75 0.375   | 381    | 0.75 0.0 0.384    | 40.5 57.7 15.4  | 57.8 15.4  | 0.75 0.0 0.125   | 40.6 60.2 31.6  | 68.0 27.7 16.8  | 359    | 1.0 0.0 0.512 | 45.9 74.3 20.5  | 77.1 15.4  |
| 488 | R18Y_075_075a | 0.75 0.0 0.25    | 0.75 0.75 0.375   | 371    | 0.75 0.0 0.62     | 40.5 58.4 4.4   | 58.5 4.4   | 0.75 0.0 0.25    | 40.9 61.1 25.5  | 66.2 22.6 21.3  | 339    | 1.0 0.0 0.827 | 45.9 77.8 5.8   | 78.1 4.3   |
| 489 | R00Y_075_075a | 0.75 0.0 0.375   | 0.75 0.75 0.375   | 360    | 0.552 0.0 0.75    | 37.1 52.8 -7.3  | 53.3 352.0 | 0.75 0.0 0.375   | 41.0 62.2 19.2  | 65.1 17.1 28.4  | 315    | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 490 | B65R_075_075a | 0.75 0.0 0.5     | 0.75 0.75 0.375   | 349    | 0.452 0.0 0.75    | 34.3 48.2 -11.4 | 49.5 346.6 | 0.75 0.0 0.5     | 40.9 64.0 11.4  | 65.1 10.1 28.6  | 306    | 0.603 0.0 1.0 | 37.6 64.3 -15.3 | 66.1 346.6 |
| 491 | B57R_075_075a | 0.75 0.0 0.625   | 0.75 0.75 0.375   | 339    | 0.33 0.0 0.75     | 31.7 41.6 -17.5 | 45.1 337.1 | 0.75 0.0 0.625   | 41.1 65.4 5.1   | 65.6 4.4 34.1   | 296    | 0.44 0.0 1.0  | 34.2 55.4 -23.3 | 60.2 337.1 |
| 492 | B50R_075_075a | 0.75 0.0 0.75    | 0.75 0.75 0.375   | 330    | 0.241 0.0 0.75    | 29.4 35.8 -21.8 | 41.9 328.6 | 0.75 0.0 0.75    | 41.1 66.9 0.0   | 66.9 0.0 39.8   | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 493 | B43R_087_087a | 0.75 0.0 0.875   | 0.875 0.875 0.437 | 322    | 0.201 0.0 0.875   | 28.1 35.9 -20.9 | 46.2 321.0 | 0.75 0.0 0.875   | 41.4 69.0 -4.7  | 69.2 356.0 43.1 | 282    | 0.23 0.0 1.0  | 28.7 41.0 -33.2 | 52.8 321.0 |
| 494 | B38R_100_100a | 0.75 0.0 1.0     | 1.0 1.0 0.5       | 316    | 0.135 0.0 1.0     | 27.9 36.5 -36.1 | 51.4 315.3 | 0.75 0.0 1.0     | 41.8 71.0 -9.2  | 71.6 352.5 45.8 | 277    | 0.135 0.0 1.0 | 27.9 36.5 -36.1 | 51.4 315.3 |
| 495 | R15Y_075_075a | 0.75 0.125 0.0   | 0.75 0.75 0.375   | 39     | 0.75 0.051 0.0    | 41.6 49.9 35.6  | 61.3 35.5  | 0.75 0.125 0.0   | 43.9 51.3 40.0  | 65.1 37.8 5.1   | 33     | 1.0 0.068 0.0 | 47.3 66.5 47.4  | 81.7 35.5  |
| 496 | R00Y_075_062a | 0.75 0.125 0.125 | 0.75 0.625 0.437  | 390    | 0.75 0.125 0.284  | 46.5 45.1 21.5  | 50.0 25.2  | 0.75 0.125 0.125 | 44.5 50.6 34.5  | 61.3 34.3 14.3  | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.2  |
| 497 | R31Y_075_062a | 0.75 0.125 0.25  | 0.75 0.625 0.437  | 379    | 0.75 0.125 0.481  | 46.7 46.9 11.0  | 48.2 13.7  | 0.75 0.125 0.25  | 44.8 51.4 28.4  | 58.8 28.9 18.1  | 355    | 1.0 0.0 0.57  | 45.9 75.0 17.6  | 77.1 13.7  |
| 498 | R11Y_075_062a | 0.75 0.125 0.375 | 0.75 0.625 0.437  | 367    | 0.75 0.125 0.749  | 46.8 49.5 -0.1  | 49.5 359.8 | 0.75 0.125 0.375 | 45.0 52.4 21.2  | 56.5 22.0 21.6  | 330    | 1.0 0.0 0.999 | 46.1 79.3 -0.1  | 79.3 359.8 |
| 499 | B69R_075_062a | 0.75 0.125 0.5   | 0.75 0.625 0.437  | 353    | 0.557 0.125 0.75  | 43.1 42.8 -7.2  | 43.4 350.4 | 0.75 0.125 0.5   | 45.4 54.0 12.4  | 55.4 12.9 22.7  | 312    | 0.692 0.0 1.0 | 40.0 68.5 -11.5 | 69.4 350.4 |
| 500 | B59R_075_062a | 0.75 0.125 0.625 | 0.75 0.625 0.437  | 341    | 0.421 0.125 0.75  | 39.9 35.7 -13.7 | 38.3 339.0 | 0.75 0.125 0.625 | 45.8 55.0 5.5   | 55.3 5.7 27.9   | 298    | 0.473 0.0 1.0 | 35.0 57.2 -21.9 | 61.3 339.0 |
| 501 | B50R_075_062a | 0.75 0.125 0.75  | 0.75 0.625 0.437  | 330    | 0.326 0.125 0.75  | 37.5 29.8 -18.2 | 34.9 328.6 | 0.75 0.125 0.75  | 45.9 56.5 -0.2  | 56.5 359.7 33.2 | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 502 | B42R_087_075a | 0.75 0.125 0.875 | 0.875 0.75 0.5    | 321    | 0.286 0.125 0.875 | 36.4 30.2 -25.3 | 39.4 320.0 | 0.75 0.125 0.875 | 46.6 58.6 -5.6  | 58.9 354.5 36.0 | 281    | 0.214 0.0 1.0 | 28.6 40.3 -33.7 | 52.6 320.0 |
| 503 | B36R_100_087a | 0.75 0.125 1.0   | 1.0 0.875 0.562   | 314    | 0.217 0.125 1.0   | 35.9 30.7 -32.4 | 44.7 313.4 | 0.75 0.125 1.0   | 47.0 60.4 -10.4 | 61.3 350.2 38.6 | 275    | 0.106 0.0 1.0 | 27.4 35.1 -37.0 | 51.0 313.4 |
| 504 | R31Y_075_075a | 0.75 0.25 0.0    | 0.75 0.75 0.375   | 49     | 0.75 0.184 0.0    | 46.2 39.2 41.5  | 57.1 46.6  | 0.75 0.25 0.0    | 48.9 39.7 46.7  | 61.3 49.6 5.9   | 43     | 1.0 0.246 0.0 | 53.5 52.2 55.3  | 76.1 46.6  |
| 505 | R18Y_075_062a | 0.75 0.25 0.125  | 0.75 0.625 0.437  | 41     | 0.75 0.197 0.125  | 48.4 39.6 30.6  | 50.1 37.7  | 0.75 0.25 0.125  | 49.3 39.8 39.4  | 56.1 44.7 8.8   | 36     | 1.0 0.115 0.0 | 48.6 63.4 49.1  | 80.2 37.7  |
| 506 | R00Y_075_050a | 0.75 0.25 0.25   | 0.75 0.5 0.5      | 390    | 0.75 0.25 0.377   | 52.8 36.1 17.2  | 40.0 25.4  | 0.75 0.25 0.25   | 50.4 39.4 31.9  | 50.7 38.9 15.2  | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 507 | R26Y_075_050a | 0.75 0.25 0.375  | 0.75 0.5 0.5      | 376    | 0.75 0.25 0.578   | 53.0 38.0 6.6   | 38.6 9.8   | 0.75 0.25 0.375  | 51.0 39.9 24.4  | 46.8 31.4 18.0  | 349    | 1.0 0.0 0.657 | 46.0 76.1 13.2  | 77.2 9.8   |
| 508 | R00Y_075_050a | 0.75 0.25 0.5    | 0.75 0.5 0.5      | 360    | 0.618 0.25 0.75   | 50.7 35.2 -4.9  | 35.5 352.0 | 0.75 0.25 0.5    | 51.3 41.4 15.2  | 44.1 20.2 21.1  | 315    | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 509 | B61R_075_050a | 0.75 0.25 0.625  | 0.75 0.5 0.5      | 344    | 0.511 0.25 0.75   | 48.0 29.9 -9.8  | 31.5 341.8 | 0.75 0.25 0.625  | 52.0 42.7 7.1   | 43.3 9.4 21.5   | 301    | 0.522 0.0 1.0 | 36.0 59.9 -19.6 | 63.0 341.8 |
| 510 | B50R_075_050a | 0.75 0.25 0.75   | 0.75 0.5 0.5      | 330    | 0.41 0.25 0.75    | 45.5 23.8 -14.5 | 27.9 328.6 | 0.75 0.25 0.75   | 52.4 44.4 0.5   | 44.4 0.6 26.3   | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 511 | B40R_087_062a | 0.75 0.25 0.875  | 0.875 0.625 0.562 | 319    | 0.364 0.25 0.875  | 44.6 24.2 -21.7 | 32.5 318.1 | 0.75 0.25 0.875  | 53.4 46.0 -5.4  | 46.3 353.2 28.5 | 279    | 0.182 0.0 1.0 | 28.3 38.8 -34.7 | 52.1 318.1 |
| 512 | B34R_100_075a | 0.75 0.25 1.0    | 1.0 0.75 0.625    | 311    | 0.298 0.25 1.0    | 43.8 24.7 -18.8 | 38.0 315.7 | 0.75 0.25 1.0    | 53.7 47.7 -10.9 | 48.9 347.1 30.8 | 273    | 0.064 0.0 1.0 | 26.5 32.9 -38.4 | 50.6 310.5 |
| 513 | R50Y_075_075a | 0.75 0.375 0.0   | 0.75 0.75 0.375   | 60     | 0.75 0.298 0.0    | 51.2 28.7 47.5  | 55.5 58.8  | 0.75 0.375 0.0   | 54.3 28.1 53.1  | 60.1 62.1 6.3   | 53     | 1.0 0.398 0.0 | 60.2 38.2 63.4  | 74.1 58.8  |
| 514 | R38Y_075_062a | 0.75 0.375 0.125 | 0.75 0.625 0.437  | 53     | 0.75 0.313 0.125  | 53.0 29.5 36.5  | 46.9 51.0  | 0.75 0.375 0.125 | 54.7 28.8 44.2  | 52.8 56.8 7.9   | 47     | 1.0 0.301 0.0 | 55.9 47.2 58.5  | 75.1 51.0  |
| 515 | R23Y_075_050a | 0.75 0.375 0.25  | 0.75 0.5 0.5      | 44     | 0.75 0.333 0.25   | 55.2 29.6 25.8  | 39.3 41.0  | 0.75 0.375 0.25  | 55.2 29.4 35.2  | 45.9 50.0 9.3   | 38     | 1.0 0.166 0.0 | 50.5 59.2 51.6  | 78.6 41.0  |
| 516 | R00Y_075_037a | 0.75 0.375 0.375 | 0.75 0.375 0.562  | 390    | 0.75 0.375 0.47   | 59.0 27.0 12.9  | 30.0 25.4  | 0.75 0.375 0.375 | 56.5 29.0 26.5  | 39.3 42.3 14.0  | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 517 | R18Y_075_037a | 0.75 0.375 0.5   | 0.75 0.375 0.562  | 371    | 0.75 0.375 0.685  | 59.1 29.2 2.2   | 29.2 4.3   | 0.75 0.375 0.5   | 56.9 30.5 18.0  | 35.4 30.6 16.0  | 339    | 1.0 0.0 0.827 | 45.8 77.8 5.8   | 78.1 4.3   |
| 518 | B65R_075_037a | 0.75 0.375 0.625 | 0.75 0.375 0.562  | 349    | 0.601 0.375 0.75  | 56.0 24.1 -5.7  | 24.7 346.6 | 0.75 0.375 0.625 | 57.9 31.7 8.4   | 32.8 14.8 16.1  | 306    | 0.603 0.0 1.0 | 37.6 64.3 -15.3 | 66.1 346.6 |
| 519 | B50R_075_037a | 0.75 0.375 0.75  | 0.75 0.375 0.562  | 330    | 0.495 0.375 0.75  | 53.6 17.9 -10.9 | 20.9 328.6 | 0.75 0.375 0.75  | 58.3 33.3 1.5   | 33.4 2.6 20.4   | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 520 | B38R_087_050a | 0.75 0.375 0.875 | 0.875 0.5 0.625   | 316    | 0.442 0.375 0.875 | 52.9 18.2 -18.0 | 25.7 315.3 | 0.75 0.375 0.875 | 59.1 35.6 -4.8  | 35.9 352.3 22.7 | 277    | 0.135 0.0 1.0 | 27.9 36.5 -36.1 | 51.4 315.3 |
| 521 | B30R_100_062a | 0.75 0.375 1.0   | 1.0 0.625 0.687   | 307    | 0.38 0.375 1.0    | 51.6 18.7 -25.1 | 31.3 306.8 | 0.75 0.375 1.0   | 59.9 36.8 -10.8 | 38.4 343.5 24.4 | 270    | 0.008 0.0 1.0 | 25.2 30.0 -40.1 | 50.1 306.8 |
| 522 | R68Y_075_075a | 0.75 0.5 0.0     | 0.75 0.75 0.375   | 71     | 0.75 0.407 0.0    | 56.6 18.4 53.9  | 56.9 71.1  | 0.75 0.5 0.0     | 60.6 15.9 60.3  | 62.4 75.2 7.9   | 62     | 1.0 0.543 0.0 | 67.4 24.5 71.9  | 75.9 71.1  |
| 523 | R61Y_075_062a | 0.75 0.5 0.125   | 0.75 0.625 0.437  | 67     | 0.75 0.433 0.125  | 58.4 18.4 42.7  | 46.5 66.6  | 0.75 0.5 0.125   | 61.1 16.4 50.3  | 52.9 71.9 8.3   | 59     | 1.0 0.494 0.0 | 64.6 29.4 68.4  | 74.5 66.6  |
| 524 | R50Y_075_050a | 0.75 0.5 0.25    | 0.75 0.5 0.5      | 60     | 0.75 0.449 0.25   | 60.1 19.1 31.7  | 37.0 58.8  | 0.75 0.5 0.25    | 61.2 18.1 39.5  | 43.4 65.3 7.9   | 53     | 1.0 0.398 0.0 | 60.2 38.2 63.4  | 74.1 58.8  |
| 525 | R31Y_075_037a | 0.75 0.5 0.375   | 0.75 0.375 0.562  | 49     | 0.75 0.467 0.375  | 62.0 19.6 20.7  | 28.5 46.6  | 0.75 0.5 0.375   | 61.9 19.2 29.9  | 35.5 57.3 9.1   | 43     | 1.0 0.246 0.0 | 53.5 52.2 55.3  | 76.1 46.6  |
| 526 | R00Y_075_025a | 0.75 0.5 0.5     | 0.75 0.25 0.625   | 390    | 0.75 0.5 0.563    | 65.3 18.0 8.6   | 20.0 25.4  | 0.75 0.5 0.5     | 62.8 20.1 19.9  | 28.3 44.7 11.7  | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 527 | R00Y_075_025a | 0.75 0.5 0.625   | 0.75 0.25 0.625   | 360    | 0.684 0.5 0.75    | 64.2 17.6 -2.4  | 17.7 352.0 | 0.75 0.5 0.625   | 63.6 21.9 10.7  | 24.4 26.2 13.9  | 315    | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 528 | B50R_075_025a | 0.75 0.5 0.75    | 0.75 0.25 0.625   | 330    | 0.58 0.5 0.75     | 61.6 11.9 -7.2  | 13.9 328.6 | 0.75 0.5 0.75    | 64.0 23.8 2.5   | 24.0 6.1 15.6   | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 529 | B34R_087_037a | 0.75 0.5 0.875   | 0.875 0.375 0.687 | 311    | 0.524 0.5 0.875   | 60.8 12.3 -14.4 | 19.0 310.5 | 0.75 0.5 0.875   | 65.2 25.4 -4.4  | 25.8 350.1 17.0 | 273    | 0.064 0.0 1.0 | 26.5 32.9 -38.4 | 50.6 310.5 |
| 530 | B25R_100_050a | 0.75 0.5 1.0     | 1.0 0.5 0.75      | 300    | 0.5 0.552 1.0     | 61.8 11.7 -20.1 | 23.3 300.1 | 0.75 0.5 1.0     | 65.7 26.9 -11.2 | 29.2 337.4 18.1 | 264    | 0.0 0.105 1.0 | 28.1 23.4 -40.3 | 46.7 300.1 |
| 531 | R85Y_075_075a | 0.75 0.625 0.0   | 0.75 0.75 0.375   | 81     | 0.75 0.513 0.0    | 62.2 8.1 60.3   | 60.9 82.2  | 0.75 0.625 0.0   | 66.7 4.4 67.2   | 67.4 86.2 9.0   | 72     | 1.0 0.684 0.0 | 74.9 10.9 80.5  | 81.2 82.2  |
| 532 | R81Y_075_062a | 0.75 0.625 0.125 | 0.75 0.625 0.437  | 79     | 0.75 0.53 0.125   | 63.8 8.5 49.0   | 49.8 80.0  | 0.75 0.625 0.125 | 67.6 4.8 56.3   | 56.5 85.0 9.0   | 69     | 1.0 0.648 0.0 | 73.2 13.7 78.4  | 79.6 80.0  |
| 533 | R76Y_075_050a | 0.75 0.625 0.25  | 0.75 0.5 0.5      | 76     | 0.75 0.552 0.25   | 65.4 8.9 37.9   | 38.9 76.7  | 0.75 0.625 0.25  | 68.3 5.5 44.9   | 45.3 82.9 8.3   | 66     | 1.0 0.604 0.0 | 70.9 17.9 75.9  | 79.7 76.7  |
| 534 | R68Y_075_037a | 0.75 0.625 0.375 | 0.75 0.375 0.562  | 71     | 0.75 0.578 0.375  | 67.2 9.2 26.9   | 28.4 71.1  | 0.75 0.625 0.375 | 68.8 7.0 34.2   | 34.9 78.3 7.7   | 62     | 1.0 0.543 0.0 | 67.4 24.5 71.9  | 75.9 71.1  |
| 535 | R50Y_075_025a | 0.75 0.625 0.5   | 0.75 0.25 0.625   | 60     | 0.75 0.599 0.5    | 68.9 9.5 15.8   | 18.5 58.8  | 0.75 0.625 0.5   | 69.5 8.8 22.7   | 24              |        |               |                 |            |

| n   | HIC*Fe        | rgb_Fe            | iet_Fe            | hsi_Fe | rgb*Fe            | LabCh*Fe        | rgb*Fe     | LabCh*Fe          | DE*Fe          | hsiMe               | rgb*Me | LabCh*Me      |                 |            |
|-----|---------------|-------------------|-------------------|--------|-------------------|-----------------|------------|-------------------|----------------|---------------------|--------|---------------|-----------------|------------|
| 567 | R00Y_087_087a | 0.875 0.0 0.0     | 0.875 0.875 0.437 | 390    | 0.875 0.0 0.222   | 42.9 63.1 30.1  | 70.0 25.4  | 0.875 0.0 0.0     | 43.2 65.4 40.5 | 76.9 31.8 10.7      | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 568 | R36Y_087_087a | 0.875 0.0 0.125   | 0.875 0.875 0.437 | 382    | 0.875 0.0 0.424   | 43.2 64.8 19.2  | 67.6 16.5  | 0.875 0.0 0.125   | 43.3 66.0 35.3 | 74.9 28.1 16.1      | 375    | 1.0 0.0 0.485 | 45.8 74.1 22.0  | 77.3 16.5  |
| 569 | R23Y_087_087a | 0.875 0.0 0.25    | 0.875 0.875 0.437 | 374    | 0.875 0.0 0.627   | 43.2 67.2 9.0   | 67.8 7.6   | 0.875 0.0 0.25    | 43.6 66.5 29.6 | 72.8 23.9 20.5      | 345    | 1.0 0.0 0.716 | 45.9 76.8 10.3  | 77.5 7.6   |
| 570 | R08Y_087_087a | 0.875 0.0 0.375   | 0.875 0.875 0.437 | 365    | 0.809 0.0 0.875   | 42.4 67.2 -2.7  | 67.3 357.6 | 0.875 0.0 0.375   | 43.6 67.7 23.3 | 71.6 19.0 26.1      | 326    | 0.925 0.0 1.0 | 45.0 76.8 -3.1  | 76.9 357.6 |
| 571 | B70R_087_087a | 0.875 0.0 0.5     | 0.875 0.875 0.437 | 355    | 0.65 0.0 0.875    | 39.4 61.8 -8.3  | 62.4 352.3 | 0.875 0.0 0.5     | 43.7 69.3 16.0 | 71.2 13.0 25.9      | 315    | 0.742 0.0 1.0 | 41.6 67.7 -9.5  | 71.3 352.3 |
| 572 | B63R_087_087a | 0.875 0.0 0.625   | 0.875 0.875 0.437 | 346    | 0.485 0.0 0.875   | 35.1 54.0 -15.7 | 56.2 343.7 | 0.875 0.0 0.625   | 43.8 70.8 9.3  | 71.4 7.5 31.4       | 303    | 0.554 0.0 1.0 | 36.6 61.7 -17.9 | 64.2 343.7 |
| 573 | B56R_087_087a | 0.875 0.0 0.75    | 0.875 0.875 0.437 | 338    | 0.371 0.0 0.875   | 32.7 47.7 -21.0 | 52.2 336.1 | 0.875 0.0 0.75    | 43.8 72.3 4.2  | 72.5 3.3 37.0       | 295    | 0.424 0.0 1.0 | 33.8 54.5 -24.0 | 59.6 336.1 |
| 574 | B50R_087_087a | 0.875 0.0 0.875   | 0.875 0.875 0.437 | 330    | 0.281 0.0 0.875   | 30.2 41.8 -25.5 | 48.9 328.6 | 0.875 0.0 0.875   | 44.0 73.5 -0.8 | 73.5 359.3 42.4     | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 575 | B44R_100_100a | 0.875 0.0 1.0     | 1.0 1.0 0.5       | 323    | 0.246 0.0 1.0     | 28.8 41.8 -32.7 | 53.1 321.9 | 0.875 0.0 1.0     | 44.2 75.2 -5.0 | 75.3 356.1 45.9     | 283    | 0.246 0.0 1.0 | 28.8 41.8 -32.7 | 53.1 321.9 |
| 576 | R13Y_087_087a | 0.875 0.125 0.0   | 0.875 0.875 0.437 | 38     | 0.875 0.038 0.0   | 43.9 55.9 40.7  | 72.2 34.3  | 0.875 0.125 0.0   | 47.3 56.4 44.0 | 71.5 38.0 5.7       | 32     | 1.0 0.044 0.0 | 46.6 68.0 46.6  | 82.5 34.3  |
| 577 | R00Y_087_075a | 0.875 0.125 0.125 | 0.875 0.75 0.5    | 390    | 0.875 0.125 0.316 | 49.2 54.1 25.8  | 60.0 25.4  | 0.875 0.125 0.125 | 47.6 56.0 38.5 | 67.9 34.5 12.9      | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 578 | R35Y_087_075a | 0.875 0.125 0.25  | 0.875 0.75 0.5    | 381    | 0.875 0.125 0.509 | 49.2 54.1 25.8  | 60.0 25.4  | 0.875 0.125 0.25  | 47.9 56.7 32.6 | 65.9 29.8 17.2      | 359    | 1.0 0.0 0.512 | 45.9 74.3 20.5  | 77.1 15.4  |
| 579 | R18Y_087_075a | 0.875 0.125 0.375 | 0.875 0.75 0.5    | 371    | 0.875 0.125 0.745 | 49.4 58.4 4.4   | 58.5 4.3   | 0.875 0.125 0.375 | 48.2 57.5 25.3 | 62.8 23.7 20.9      | 339    | 1.0 0.0 0.827 | 45.9 77.8 5.8   | 78.1 4.3   |
| 580 | R00Y_087_075a | 0.875 0.125 0.5   | 0.875 0.75 0.5    | 360    | 0.677 0.125 0.875 | 46.0 52.8 -7.3  | 53.3 352.0 | 0.875 0.125 0.5   | 48.4 59.1 16.9 | 61.5 15.9 25.2      | 315    | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 581 | B65R_087_075a | 0.875 0.125 0.625 | 0.875 0.75 0.5    | 349    | 0.577 0.125 0.875 | 43.2 48.2 -11.4 | 49.5 346.6 | 0.875 0.125 0.625 | 48.8 60.3 9.3  | 61.0 8.8 24.7       | 306    | 0.603 0.0 1.0 | 37.6 64.3 -15.3 | 66.1 346.6 |
| 582 | B57R_087_075a | 0.875 0.125 0.75  | 0.875 0.75 0.5    | 339    | 0.455 0.125 0.875 | 40.7 41.6 -17.5 | 45.1 337.1 | 0.875 0.125 0.75  | 48.9 62.0 2.9  | 62.0 2.7 30.0       | 296    | 0.44 0.0 1.0  | 34.2 55.4 -23.3 | 60.2 337.1 |
| 583 | B50R_087_075a | 0.875 0.125 0.875 | 0.875 0.75 0.5    | 330    | 0.366 0.125 0.875 | 38.3 35.8 -21.8 | 41.9 328.6 | 0.875 0.125 0.875 | 49.3 62.9 -2.0 | 62.9 358.1 35.3     | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 584 | B43R_100_087a | 0.875 0.125 1.0   | 1.0 0.875 0.562   | 322    | 0.326 0.125 1.0   | 37.1 35.9 -29.0 | 46.2 321.0 | 0.875 0.125 1.0   | 49.6 64.5 -6.6 | 64.9 354.1 38.4     | 282    | 0.23 0.0 1.0  | 28.7 41.0 -33.2 | 52.8 321.0 |
| 585 | R26Y_087_075a | 0.875 0.25 0.0    | 0.875 0.875 0.437 | 46     | 0.875 0.173 0.0   | 48.3 49.4 46.5  | 67.9 43.3  | 0.875 0.25 0.0    | 51.7 45.6 50.7 | 68.2 48.0 6.6       | 40     | 1.0 0.198 0.0 | 51.7 56.5 53.2  | 77.6 43.3  |
| 586 | R15Y_087_075a | 0.875 0.25 0.125  | 0.875 0.75 0.5    | 39     | 0.875 0.176 0.125 | 50.5 49.9 35.6  | 61.3 35.5  | 0.875 0.25 0.125  | 52.6 45.0 43.6 | 62.7 44.1 9.6       | 33     | 1.0 0.068 0.0 | 47.3 66.5 47.4  | 81.7 35.5  |
| 587 | R00Y_087_062a | 0.875 0.25 0.25   | 0.875 0.625 0.562 | 390    | 0.875 0.25 0.409  | 55.4 51.1 21.5  | 50.0 25.4  | 0.875 0.25 0.25   | 53.7 44.1 35.9 | 56.8 39.1 14.5      | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 588 | R31Y_087_062a | 0.875 0.25 0.375  | 0.875 0.625 0.562 | 379    | 0.875 0.25 0.606  | 55.6 46.9 11.0  | 48.2 13.0  | 0.875 0.25 0.375  | 54.3 44.5 28.2 | 52.7 32.3 17.3      | 355    | 1.0 0.0 0.57  | 45.9 75.0 17.6  | 77.1 13.2  |
| 589 | R11Y_087_062a | 0.875 0.25 0.5    | 0.875 0.625 0.562 | 367    | 0.875 0.25 0.874  | 55.7 49.5 -0.1  | 49.5 359.8 | 0.875 0.25 0.5    | 54.5 45.9 19.9 | 50.0 23.4 20.4      | 330    | 1.0 0.0 0.999 | 46.1 79.3 -0.1  | 79.3 359.8 |
| 590 | B69R_087_062a | 0.875 0.25 0.625  | 0.875 0.625 0.562 | 353    | 0.682 0.25 0.875  | 52.0 42.8 -7.2  | 43.4 350.4 | 0.875 0.25 0.625  | 55.1 47.5 10.8 | 48.7 12.8 18.9      | 312    | 0.692 0.0 1.0 | 40.0 68.5 -11.5 | 69.4 350.4 |
| 591 | B59R_087_062a | 0.875 0.25 0.75   | 0.875 0.625 0.562 | 341    | 0.546 0.25 0.875  | 48.8 35.7 -13.7 | 38.3 339.0 | 0.875 0.25 0.75   | 55.4 48.8 4.0  | 49.0 4.6 23.0       | 298    | 0.473 0.0 1.0 | 35.0 57.2 -21.9 | 61.3 339.0 |
| 592 | B50R_087_062a | 0.875 0.25 0.875  | 0.875 0.625 0.562 | 330    | 0.451 0.25 0.875  | 46.4 29.8 -18.2 | 34.9 328.6 | 0.875 0.25 0.875  | 56.0 49.9 -1.8 | 49.9 357.9 27.6     | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 593 | B42R_100_075a | 0.875 0.25 1.0    | 1.0 0.75 0.625    | 321    | 0.4 0.25 1.0      | 45.3 30.2 -25.3 | 39.4 320.0 | 0.875 0.25 1.0    | 56.7 51.9 -6.8 | 52.3 352.4 30.6     | 281    | 0.214 0.0 1.0 | 28.6 40.3 -33.7 | 52.6 320.0 |
| 594 | R41Y_087_087a | 0.875 0.375 0.0   | 0.875 0.875 0.437 | 55     | 0.875 0.288 0.0   | 53.0 39.0 52.4  | 65.4 53.3  | 0.875 0.375 0.0   | 57.5 33.5 47.7 | 66.8 59.8 8.8 48    | 43     | 1.0 0.329 0.0 | 57.1 44.6 59.9  | 74.7 53.3  |
| 595 | R31Y_087_075a | 0.875 0.375 0.125 | 0.875 0.75 0.5    | 49     | 0.875 0.309 0.125 | 55.1 39.2 41.5  | 47.1 46.6  | 0.875 0.375 0.125 | 57.9 33.6 58.9 | 59.4 55.5 9.7 43    | 10     | 1.0 0.246 0.0 | 53.5 52.2 55.3  | 76.1 46.6  |
| 596 | R18Y_087_062a | 0.875 0.375 0.25  | 0.875 0.625 0.562 | 41     | 0.875 0.322 0.25  | 57.3 39.6 30.6  | 50.1 37.7  | 0.875 0.375 0.25  | 58.6 34.1 39.3 | 52.1 49.0 10.3 36   | 10     | 1.0 0.115 0.0 | 48.6 63.4 49.1  | 80.0 37.7  |
| 597 | R00Y_087_050a | 0.875 0.375 0.375 | 0.875 0.5 0.625   | 390    | 0.875 0.375 0.502 | 61.7 36.1 17.2  | 40.0 25.4  | 0.875 0.375 0.375 | 59.7 33.8 30.7 | 45.6 42.2 13.8      | 375    | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 598 | R26Y_087_050a | 0.875 0.375 0.5   | 0.875 0.5 0.625   | 376    | 0.875 0.375 0.703 | 61.9 38.0 6.6   | 38.6 9.8   | 0.875 0.375 0.5   | 60.3 34.8 21.9 | 41.1 32.1 15.7      | 349    | 1.0 0.0 0.657 | 46.0 76.1 13.2  | 77.2 9.8   |
| 599 | R00Y_087_050a | 0.875 0.375 0.625 | 0.875 0.5 0.625   | 360    | 0.743 0.375 0.875 | 59.6 35.2 -4.9  | 35.5 352.0 | 0.875 0.375 0.625 | 61.1 36.1 12.9 | 38.3 19.7 17.9      | 315    | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 600 | B61R_087_050a | 0.875 0.375 0.75  | 0.875 0.5 0.625   | 344    | 0.636 0.375 0.875 | 56.9 29.9 -9.8  | 31.5 341.8 | 0.875 0.375 0.75  | 61.4 37.8 4.6  | 38.1 7.0 17.1       | 301    | 0.522 0.0 1.0 | 36.0 59.9 -19.6 | 63.0 341.8 |
| 601 | B50R_087_050a | 0.875 0.375 0.875 | 0.875 0.5 0.625   | 330    | 0.535 0.375 0.875 | 54.4 23.8 -14.5 | 27.9 328.6 | 0.875 0.375 0.875 | 62.3 38.7 -1.4 | 38.7 357.8 21.3     | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 602 | B40R_100_062a | 0.875 0.375 1.0   | 1.0 0.625 0.687   | 319    | 0.489 0.375 1.0   | 53.5 24.2 -21.7 | 32.5 318.1 | 0.875 0.375 1.0   | 63.0 40.3 -7.2 | 40.9 349.7 23.5     | 279    | 0.182 0.0 1.0 | 28.3 38.8 -34.7 | 52.1 318.1 |
| 603 | R58Y_087_087a | 0.875 0.5 0.0     | 0.875 0.875 0.437 | 65     | 0.875 0.408 0.0   | 58.5 28.0 58.7  | 65.1 64.4  | 0.875 0.5 0.0     | 63.7 21.0 64.7 | 68.1 72.0 10.6 57   | 10     | 1.0 0.466 0.0 | 63.3 32.0 67.1  | 74.4 64.4  |
| 604 | R50Y_087_075a | 0.875 0.5 0.125   | 0.875 0.75 0.5    | 60     | 0.875 0.423 0.125 | 60.1 28.7 47.5  | 55.5 58.8  | 0.875 0.5 0.125   | 63.9 22.1 53.8 | 58.2 67.6 9.8 53    | 10     | 1.0 0.398 0.0 | 60.2 38.2 63.4  | 74.1 58.8  |
| 605 | R38Y_087_062a | 0.875 0.5 0.25    | 0.875 0.625 0.562 | 53     | 0.875 0.438 0.25  | 61.9 29.5 36.5  | 46.9 51.0  | 0.875 0.5 0.25    | 64.0 23.7 43.4 | 49.4 61.3 9.1 47    | 10     | 1.0 0.301 0.0 | 55.9 47.2 68.5  | 75.1 51.0  |
| 606 | R23Y_087_050a | 0.875 0.5 0.375   | 0.875 0.5 0.625   | 44     | 0.875 0.458 0.375 | 64.1 29.6 25.8  | 39.3 41.0  | 0.875 0.5 0.375   | 64.9 24.1 33.4 | 41.2 54.1 9.4 38    | 10     | 1.0 0.166 0.0 | 50.5 59.2 51.6  | 78.6 41.0  |
| 607 | R00Y_087_037a | 0.875 0.5 0.5     | 0.875 0.375 0.687 | 390    | 0.875 0.5 0.595   | 67.9 27.0 12.9  | 30.0 25.4  | 0.875 0.5 0.5     | 65.9 24.7 24.0 | 34.4 44.2 11.5 37.5 | 10     | 1.0 0.254 0.0 | 45.6 72.2 34.4  | 80.0 25.4  |
| 608 | R18Y_087_037a | 0.875 0.5 0.625   | 0.875 0.375 0.687 | 371    | 0.875 0.5 0.81    | 68.0 29.2 2.2   | 29.2 4.3   | 0.875 0.5 0.625   | 66.7 26.0 14.9 | 29.9 29.8 13.1      | 339    | 1.0 0.0 0.827 | 45.9 77.8 5.8   | 78.1 4.3   |
| 609 | B65R_087_037a | 0.875 0.5 0.75    | 0.875 0.375 0.687 | 349    | 0.726 0.5 0.875   | 64.9 24.1 -5.7  | 24.7 346.6 | 0.875 0.5 0.75    | 67.4 27.8 5.7  | 28.4 11.6 12.3      | 306    | 0.603 0.0 1.0 | 37.6 64.3 -15.3 | 66.1 346.6 |
| 610 | B50R_087_037a | 0.875 0.5 0.875   | 0.875 0.375 0.687 | 330    | 0.62 0.5 0.875    | 62.5 17.9 -10.9 | 20.9 328.6 | 0.875 0.5 0.875   | 68.2 29.1 -0.9 | 29.1 358.1 16.0     | 288    | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 611 | B38R_100_050a | 0.875 0.5 1.0     | 1.0 0.5 0.75      | 316    | 0.567 0.5 1.0     | 61.8 18.2 -18.0 | 25.7 315.3 | 0.875 0.5 1.0     | 69.1 30.9 -7.1 | 31.7 346.9 18.2     | 277    | 0.135 0.0 1.0 | 27.9 36.5 -36.1 | 51.4 315.3 |
| 612 | R73Y_087_087a | 0.875 0.625 0.0   | 0.875 0.875 0.437 | 74     | 0.875 0.507 0.0   | 63.8 18.0 65.0  | 67.5 74.4  | 0.875 0.625 0.0   | 70.1 9.2 72.5  | 73.1 82.7 13.1 65   | 10     | 1.0 0.579 0.0 | 69.5 20.6 74.3  | 77.1 74.4  |
| 613 | R68Y_087_075a | 0.875 0.625 0.125 | 0.875 0.75 0.5    | 71     | 0.875 0.532 0.125 | 65.5 18.4 53.9  | 56.9 71.1  | 0.875 0.625 0.125 | 70.5 9.9 60.9  | 61.7 80.7 12.0 62   | 10     | 1.0 0.543 0.0 | 67.4 24.5 71.9  | 75.9 71.1  |
| 614 | R61Y_087_062a | 0.875 0.625 0.25  | 0.875 0.625 0.562 | 67     | 0.875 0.558 0.25  | 67.3 18.4 42.7  | 46.5 66.6  | 0.875 0.625 0.25  | 71.4 10.4 49.1 | 50.2 78.0 11.0 59   | 10     | 1.0 0.494 0.0 | 64.6 29.4 68.4  | 74.5 66.6  |
| 615 | R50Y_087_050a | 0.875 0.625 0.375 | 0.875 0.5 0.625   | 60     | 0.875 0.574 0.375 | 69.0 19.1 31.7  | 3          |                   |                |                     |        |               |                 |            |

| n   | HIC*Fe        | rgb*Fe          | icf*Fe          | hsi*Fe | rgb*Fe             | LabCh*Fe          | rgb*Fe       | LabCh*Fe        | DE*Fe          | hsiMe           | rgb*Me        | LabCh*Me      |                 |            |
|-----|---------------|-----------------|-----------------|--------|--------------------|-------------------|--------------|-----------------|----------------|-----------------|---------------|---------------|-----------------|------------|
| 648 | R00Y_100_100e | 1.0 0.0 0.0     | 1.0 1.0 0.5     | 390    | 1.0 0.0 0.254      | 45.6 72.2 34.4    | 80.0 25.4    | 1.0 0.0 0.125   | 45.5 71.4 40.1 | 81.9 29.3 10.5  | 375           | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 649 | R38Y_100_100e | 1.0 0.0 0.125   | 1.0 1.0 0.5     | 383    | 1.0 0.0 0.458      | 45.8 73.8 23.5    | 77.5 17.6    | 1.0 0.0 0.125   | 45.5 71.4 40.1 | 81.9 29.3 10.5  | 375           | 1.0 0.0 0.458 | 45.8 73.8 23.5  | 77.5 17.6  |
| 650 | R26Y_100_100e | 1.0 0.0 0.25    | 1.0 1.0 0.5     | 376    | 1.0 0.0 0.657      | 46.0 76.1 13.2    | 77.2 9.8     | 1.0 0.0 0.25    | 45.6 72.1 34.6 | 80.0 25.6 21.7  | 349           | 1.0 0.0 0.657 | 46.0 76.1 13.2  | 77.2 9.8   |
| 651 | R13Y_100_100e | 1.0 0.0 0.375   | 1.0 1.0 0.5     | 368    | 1.0 0.0 0.955      | 46.0 78.9 1.3     | 78.9 0.9     | 1.0 0.0 0.375   | 45.8 72.9 28.3 | 78.3 21.2 27.6  | 332           | 1.0 0.0 0.955 | 46.0 78.9 1.3   | 78.9 0.9   |
| 652 | R00Y_100_100e | 1.0 0.0 0.5     | 1.0 1.0 0.5     | 360    | 0.736 0.0 1.0      | 41.4 70.4 -9.8    | 71.1 352.0   | 1.0 0.0 0.5     | 45.9 74.2 21.1 | 77.1 15.9 31.5  | 315           | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 653 | B68R_100_100e | 1.0 0.0 0.625   | 1.0 1.0 0.5     | 352    | 0.666 0.0 1.0      | 39.3 67.3 -12.5   | 68.5 349.4   | 1.0 0.0 0.625   | 46.0 75.6 14.8 | 77.0 11.1 29.3  | 310           | 0.666 0.0 1.0 | 39.3 67.3 -12.5 | 68.5 349.4 |
| 654 | B61R_100_100e | 1.0 0.0 0.75    | 1.0 1.0 0.5     | 344    | 0.522 0.0 1.0      | 36.0 59.9 -19.6   | 63.0 341.8   | 1.0 0.0 0.75    | 45.9 77.1 8.6  | 77.6 6.4 34.5   | 301           | 0.522 0.0 1.0 | 36.0 59.9 -19.6 | 63.0 341.8 |
| 655 | B55R_100_100e | 1.0 0.0 0.875   | 1.0 1.0 0.5     | 337    | 0.407 0.0 1.0      | 33.5 53.6 -24.7   | 59.1 335.2   | 1.0 0.0 0.875   | 45.9 78.2 4.1  | 78.3 3.0 39.9   | 293           | 0.407 0.0 1.0 | 33.5 53.6 -24.7 | 59.1 335.2 |
| 656 | B50R_100_100e | 1.0 0.0 1.0     | 1.0 1.0 0.5     | 330    | 0.321 0.0 1.0      | 31.1 47.7 -29.1   | 55.9 328.6   | 1.0 0.0 1.0     | 46.1 79.3 -0.2 | 79.3 359.8 45.3 | 288           | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 657 | R11Y_100_100e | 1.0 0.125 0.0   | 1.0 1.0 0.5     | 37     | 1.0 0.02 0.0       | 46.0 69.6 45.6    | 83.2 33.2    | 1.0 0.125 0.0   | 48.9 62.8 49.4 | 79.9 38.1 8.2   | 31            | 1.0 0.02 0.0  | 46.0 69.6 45.6  | 83.2 33.2  |
| 658 | R00Y_100_087e | 1.0 0.125 0.125 | 1.0 0.875 0.562 | 390    | 1.0 0.125 0.347    | 51.9 63.1 30.1    | 70.0 25.4    | 1.0 0.125 0.125 | 49.6 62.3 43.6 | 76.1 34.9 13.7  | 375           | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 659 | R36Y_100_087e | 1.0 0.125 0.25  | 1.0 0.875 0.562 | 382    | 1.0 0.125 0.549    | 52.1 64.8 19.2    | 67.6 16.5    | 1.0 0.125 0.25  | 49.6 61.3 46.9 | 73.1 30.3 17.9  | 360           | 1.0 0.0 0.485 | 45.8 74.1 22.0  | 77.3 16.5  |
| 660 | R23Y_100_087e | 1.0 0.125 0.375 | 1.0 0.875 0.562 | 374    | 1.0 0.125 0.752    | 52.1 67.2 9.0     | 67.8 7.6     | 1.0 0.125 0.375 | 50.0 63.5 30.1 | 70.3 25.3 21.5  | 345           | 1.0 0.0 0.716 | 45.9 76.8 10.3  | 77.5 7.6   |
| 661 | R08Y_100_087e | 1.0 0.125 0.5   | 1.0 0.875 0.562 | 365    | 0.934 0.125 1.0    | 51.3 67.2 -2.7    | 67.3 357.6   | 1.0 0.125 0.5   | 50.2 64.7 22.4 | 68.5 19.1 25.3  | 326           | 0.925 0.0 1.0 | 45.0 76.8 -3.1  | 76.9 357.6 |
| 662 | B70R_100_087e | 1.0 0.125 0.625 | 1.0 0.875 0.562 | 355    | 0.775 0.125 1.0    | 48.3 61.8 -8.3    | 62.4 352.3   | 1.0 0.125 0.625 | 50.6 65.8 14.3 | 67.3 12.2 23.1  | 315           | 0.742 0.0 1.0 | 41.6 70.7 -9.5  | 71.3 352.3 |
| 663 | B63R_100_087e | 1.0 0.125 0.75  | 1.0 0.875 0.562 | 346    | 0.61 0.125 1.0     | 44.0 54.0 -15.7   | 56.2 343.7   | 1.0 0.125 0.75  | 50.9 66.9 7.4  | 67.3 6.3 27.4   | 303           | 0.554 0.0 1.0 | 36.6 61.7 -17.9 | 64.2 343.7 |
| 664 | B56R_100_087e | 1.0 0.125 0.875 | 1.0 0.875 0.562 | 338    | 0.496 0.125 1.0    | 41.6 47.7 -21.0   | 52.2 336.1   | 1.0 0.125 0.875 | 51.0 68.3 2.4  | 68.3 2.0 32.6   | 295           | 0.424 0.0 1.0 | 33.8 54.5 -24.0 | 59.6 336.1 |
| 665 | B50R_100_087e | 1.0 0.125 1.0   | 1.0 0.875 0.562 | 330    | 0.406 0.125 1.0    | 39.1 41.8 -25.5   | 48.9 328.6   | 1.0 0.125 1.0   | 51.3 69.1 -2.3 | 69.2 358.0 37.8 | 288           | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 666 | R23Y_100_100e | 1.0 0.25 0.0    | 1.0 1.0 0.5     | 44     | 1.0 0.166 0.0      | 50.5 59.2 51.6    | 78.6 41.0    | 1.0 0.25 0.0    | 53.6 51.9 55.5 | 76.0 46.8 8.8   | 38            | 1.0 0.166 0.0 | 50.5 59.2 51.6  | 78.6 41.0  |
| 667 | R13Y_100_087e | 1.0 0.25 0.125  | 1.0 0.875 0.562 | 38     | 1.0 0.163 0.125    | 52.8 59.5 40.7    | 72.2 34.3    | 1.0 0.25 0.125  | 54.4 51.3 48.5 | 70.6 43.3 11.4  | 32            | 1.0 0.044 0.0 | 46.6 68.0 46.6  | 82.5 34.3  |
| 668 | R00Y_100_075e | 1.0 0.25 0.25   | 1.0 0.75 0.625  | 390    | 1.0 0.25 0.441     | 58.1 54.1 25.8    | 60.0 25.4    | 1.0 0.25 0.25   | 55.3 50.6 40.6 | 64.9 38.7 15.4  | 375           | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 669 | R35Y_100_075e | 1.0 0.25 0.375  | 1.0 0.75 0.625  | 381    | 1.0 0.25 0.634     | 58.3 55.7 15.4    | 57.8 15.4    | 1.0 0.25 0.375  | 55.8 50.9 33.0 | 60.7 32.9 18.4  | 359           | 1.0 0.0 0.512 | 45.9 74.3 20.5  | 77.1 15.4  |
| 670 | R18Y_100_075e | 1.0 0.25 0.5    | 1.0 0.75 0.625  | 371    | 1.0 0.25 0.87 58.3 | 58.4 4.4 58.5 4.3 | 1.0 0.25 0.5 | 56.4 51.4 24.6  | 57.0 25.5 21.4 | 339             | 1.0 0.0 0.827 | 45.9 77.8 5.8 | 78.1 4.3        |            |
| 671 | R00Y_100_075e | 1.0 0.25 0.625  | 1.0 0.75 0.625  | 360    | 0.802 0.25 1.0     | 54.9 52.8 -7.3    | 53.3 352.0   | 1.0 0.25 0.625  | 56.8 52.8 15.9 | 57.2 16.7 23.3  | 315           | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 672 | B65R_100_075e | 1.0 0.25 0.75   | 1.0 0.75 0.625  | 349    | 0.702 0.25 1.0     | 52.1 48.2 -11.4   | 49.5 346.6   | 1.0 0.25 0.75   | 57.1 54.5 7.8  | 55.1 8.1 20.9   | 306           | 0.603 0.0 1.0 | 37.6 64.3 -15.3 | 66.1 346.6 |
| 673 | B57R_100_075e | 1.0 0.25 0.875  | 1.0 0.75 0.625  | 339    | 0.58 0.25 1.0      | 49.6 41.6 -17.5   | 45.1 337.1   | 1.0 0.25 0.875  | 57.6 55.4 1.7  | 55.5 1.7 25.0   | 296           | 0.44 0.0 1.0  | 34.2 55.4 -23.3 | 60.2 337.1 |
| 674 | B50R_100_075e | 1.0 0.25 1.0    | 1.0 0.75 0.625  | 330    | 0.491 0.25 1.0     | 47.2 35.8 -21.8   | 41.9 328.6   | 1.0 0.25 1.0    | 58.0 56.2 -3.2 | 56.3 356.6 29.6 | 288           | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 675 | R36Y_100_100e | 1.0 0.375 0.0   | 1.0 1.0 0.5     | 52     | 1.0 0.288 0.0      | 55.3 48.4 57.7    | 75.4 49.9    | 1.0 0.375 0.0   | 59.1 40.3 62.0 | 74.0 56.9 10.0  | 46            | 1.0 0.288 0.0 | 55.3 48.4 57.7  | 75.4 49.9  |
| 676 | R26Y_100_087e | 1.0 0.375 0.125 | 1.0 0.875 0.562 | 46     | 1.0 0.298 0.125    | 57.2 49.4 46.5    | 67.9 43.3    | 1.0 0.375 0.125 | 59.2 41.2 53.0 | 67.1 52.1 10.6  | 40            | 1.0 0.198 0.0 | 51.7 56.5 53.2  | 77.6 43.3  |
| 677 | R15Y_100_075e | 1.0 0.375 0.25  | 1.0 0.75 0.625  | 39     | 1.0 0.301 0.25     | 59.4 49.9 35.6    | 61.3 35.5    | 1.0 0.375 0.25  | 59.8 41.2 44.0 | 60.3 46.8 12.0  | 33            | 1.0 0.068 0.0 | 47.3 66.5 47.4  | 81.7 35.5  |
| 678 | R00Y_100_062e | 1.0 0.375 0.375 | 1.0 0.625 0.687 | 390    | 1.0 0.375 0.534    | 64.3 45.1 21.5    | 50.0 25.4    | 1.0 0.375 0.375 | 61.2 40.1 35.6 | 53.7 41.6 15.3  | 375           | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 679 | R31Y_100_062e | 1.0 0.375 0.5   | 1.0 0.625 0.687 | 379    | 1.0 0.375 0.731    | 64.5 46.9 11.0    | 48.2 13.2    | 1.0 0.375 0.5   | 61.7 40.7 27.1 | 48.9 33.6 17.5  | 355           | 1.0 0.0 0.57  | 45.9 75.0 17.6  | 77.1 13.2  |
| 680 | R11Y_100_062e | 1.0 0.375 0.625 | 1.0 0.625 0.687 | 367    | 1.0 0.375 0.999    | 64.6 49.5 -0.1    | 49.5 359.8   | 1.0 0.375 0.625 | 62.6 41.7 17.7 | 45.3 23.0 19.6  | 330           | 1.0 0.0 0.999 | 46.1 79.3 -0.1  | 79.3 359.8 |
| 681 | B69R_100_062e | 1.0 0.375 0.75  | 1.0 0.625 0.687 | 353    | 0.807 0.375 1.0    | 60.9 42.8 -17.2   | 43.4 350.4   | 1.0 0.375 0.75  | 63.0 43.5 8.8  | 44.4 11.4 16.2  | 312           | 0.692 0.0 1.0 | 40.0 68.5 -11.9 | 69.4 350.4 |
| 682 | B59R_100_062e | 1.0 0.375 0.875 | 1.0 0.625 0.687 | 341    | 0.671 0.375 1.0    | 57.7 35.7 -13.7   | 38.3 339.0   | 1.0 0.375 0.875 | 63.9 43.4 1.6  | 44.3 2.1 18.6   | 298           | 0.473 0.0 1.0 | 35.0 57.2 -21.5 | 61.3 339.0 |
| 683 | B50R_100_062e | 1.0 0.375 1.0   | 1.0 0.625 0.687 | 330    | 0.576 0.375 1.0    | 55.3 29.8 -18.2   | 34.9 328.6   | 1.0 0.375 1.0   | 64.6 45.0 -3.7 | 45.2 355.2 22.9 | 288           | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 684 | R50Y_100_100e | 1.0 0.5 0.0     | 1.0 1.0 0.5     | 60     | 1.0 0.398 0.0      | 60.2 38.2 63.4    | 74.1 58.8    | 1.0 0.5 0.0     | 64.9 28.9 68.6 | 74.5 67.1 11.6  | 53            | 1.0 0.398 0.0 | 60.2 38.2 63.4  | 74.1 58.8  |
| 685 | R41Y_100_087e | 1.0 0.5 0.125   | 1.0 0.875 0.562 | 55     | 1.0 0.413 0.125    | 61.9 39.0 52.4    | 65.4 53.3    | 1.0 0.5 0.125   | 64.9 29.9 58.6 | 65.9 62.9 11.4  | 48            | 1.0 0.329 0.0 | 57.1 44.6 59.9  | 74.7 53.3  |
| 686 | R31Y_100_075e | 1.0 0.5 0.25    | 1.0 0.75 0.625  | 49     | 1.0 0.434 0.25     | 64.0 39.2 41.5    | 57.1 46.6    | 1.0 0.5 0.25    | 65.7 30.0 48.4 | 57.0 58.2 11.6  | 43            | 1.0 0.246 0.0 | 53.5 52.2 55.3  | 76.1 46.6  |
| 687 | R18Y_100_062e | 1.0 0.5 0.375   | 1.0 0.625 0.687 | 41     | 1.0 0.447 0.375    | 66.2 39.6 30.6    | 50.1 37.7    | 1.0 0.5 0.375   | 66.5 30.2 39.0 | 49.3 52.2 12.5  | 36            | 1.0 0.115 0.0 | 48.6 63.4 49.1  | 80.2 37.7  |
| 688 | R00Y_100_050e | 1.0 0.5 0.5     | 1.0 0.5 0.75    | 390    | 1.0 0.5 0.627      | 70.6 36.1 17.2    | 40.0 25.4    | 1.0 0.5 0.5     | 68.0 29.9 28.7 | 41.5 43.8 13.3  | 375           | 1.0 0.0 0.254 | 45.6 72.2 34.4  | 80.0 25.4  |
| 689 | R26Y_100_050e | 1.0 0.5 0.625   | 1.0 0.5 0.75    | 376    | 1.0 0.5 0.828      | 70.8 38.0 6.6     | 38.6 9.8     | 1.0 0.5 0.625   | 68.6 31.2 19.2 | 36.6 31.5 14.4  | 349           | 1.0 0.0 0.657 | 46.0 76.1 13.2  | 77.2 9.8   |
| 690 | R00Y_100_050e | 1.0 0.5 0.75    | 1.0 0.5 0.75    | 360    | 0.868 0.5 1.0      | 68.5 35.2 -4.9    | 35.5 352.0   | 1.0 0.5 0.75    | 69.1 32.9 10.3 | 34.5 17.4 15.4  | 315           | 0.736 0.0 1.0 | 41.4 70.4 -9.8  | 71.1 352.0 |
| 691 | B61R_100_050e | 1.0 0.5 0.875   | 1.0 0.5 0.75    | 344    | 0.761 0.5 1.0      | 65.8 29.9 -9.8    | 31.5 341.8   | 1.0 0.5 0.875   | 70.2 34.0 2.5  | 34.1 4.2 13.6   | 301           | 0.522 0.0 1.0 | 36.0 59.9 -19.6 | 63.0 341.8 |
| 692 | B50R_100_050e | 1.0 0.5 1.0     | 1.0 0.5 0.75    | 330    | 0.66 0.5 1.0       | 63.3 23.8 -14.5   | 27.9 328.6   | 1.0 0.5 1.0     | 70.7 35.2 -3.7 | 35.4 353.9 17.3 | 288           | 0.321 0.0 1.0 | 31.1 47.7 -29.1 | 55.9 328.6 |
| 693 | R63Y_100_100e | 1.0 0.625 0.0   | 1.0 1.0 0.5     | 68     | 1.0 0.506 0.0      | 65.3 28.2 69.2    | 74.7 67.8    | 1.0 0.625 0.0   | 72.1 15.4 77.1 | 78.6 78.6 16.4  | 60            | 1.0 0.506 0.0 | 65.3 28.2 69.2  | 74.7 67.8  |
| 694 | R58Y_100_087e | 1.0 0.625 0.125 | 1.0 0.875 0.562 | 65     | 1.0 0.533 0.125    | 67.4 28.0 58.7    | 65.1 64.4    | 1.0 0.625 0.125 | 73.0 15.1 66.5 | 68.2 77.1 16.0  | 57            | 1.0 0.466 0.0 | 63.3 32.0 67.1  | 74.4 64.4  |
| 695 | R50Y_100_075e | 1.0 0.625 0.25  | 1.0 0.75 0.625  | 60     | 1.0 0.548 0.25     | 69.0 28.7 47.5    | 55.5 58.8    | 1.0 0.625 0.25  | 73.3 16.2 54.7 | 57.1 73.4 14.9  | 53            | 1.0 0.398 0.0 | 60.2 38.2 63.4  | 74.1 58.8  |
| 696 | R38Y_100_062e | 1.0 0.625 0.375 | 1.0 0.625 0.687 | 53     | 1.0 0.563 0.375    | 70.8 29.5 36.5    | 46.9 51.0    | 1.0 0.625 0.375 | 73.7 17.5 43.5 | 46.9 68.0 14.1  | 47            | 1.0 0.301 0.0 | 55.9 47.2 58.5  | 75.1 51.0  |
| 697 | R23Y_100_050e | 1.0 0.625 0.5   | 1.0 0.5 0.75    | 44     | 1.0 0.583 0.5      | 73.0 29.6 25.8    | 39.3 41.0    | 1.0 0.625 0.5   | 74.7 18.3 32.2 | 37.0 60.3 13.0  | 38            | 1.0 0.166 0.0 | 50.5 59.2 51.6  | 78.6 41.0  |
| 698 | R00Y_100_037e | 1.0 0.625 0.625 | 1.0 0.375 0.812 |        |                    |                   |              |                 |                |                 |               |               |                 |            |

| n   | HIC*Fe        | rgb_Fe            | icf_Fe            | hsi_Fe  | rgb*Fe                 | LabCh*Fe         | rgb*Fe           | LabCh*Fe          | DE*Fe            | hsiMe           | rgb*Me | LabCh*Me    |               |                  |       |
|-----|---------------|-------------------|-------------------|---------|------------------------|------------------|------------------|-------------------|------------------|-----------------|--------|-------------|---------------|------------------|-------|
| 729 | NW_100c       | 1.0 1.0 1.0       | 1.0 0.0 1.0       | 1.0 360 | 1.0 1.0 1.0            | 95.6 0.0 0.0     | 0.0 0.0 0.0      | 1.0 1.0 1.0       | 95.5 0.0 0.0     | 0.1 112.0 0.1   | 360    | 1.0 1.0 1.0 | 95.6 0.0 0.0  | 0.0 0.0 0.0      |       |
| 730 | G50B_100_012c | 0.875 1.0 1.0     | 1.0 0.125 0.937   | 210     | 0.875 1.0 1.0          | 0.968 90.5 -4.5  | -3.4 5.6 216.9   | 0.875 1.0 1.0     | 91.9 -2.9 -4.1   | 5.0 234.3 2.2   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 731 | G50B_100_025c | 0.75 1.0 1.0      | 1.0 0.25 0.875    | 210     | 0.75 1.0 1.0           | 0.936 85.4 -9.0  | -6.8 11.3 216.9  | 0.75 1.0 1.0      | 87.8 -5.7 -8.6   | 10.3 236.4 4.4  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 732 | G50B_100_037c | 0.625 1.0 1.0     | 1.0 0.375 0.812   | 210     | 0.625 1.0 1.0          | 0.905 80.3 -13.5 | -10.2 16.9 216.9 | 0.625 1.0 1.0     | 83.2 -8.6 -13.4  | 15.9 237.2 6.5  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 733 | G50B_100_050c | 0.5 1.0 1.0       | 1.0 0.5 0.75      | 210     | 0.5 1.0 1.0            | 0.873 75.3 -18.1 | -13.6 22.6 216.9 | 0.5 1.0 1.0       | 77.6 -12.2 -19.4 | 22.9 237.6 8.5  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 734 | G50B_100_062c | 0.375 1.0 1.0     | 1.0 0.625 0.687   | 210     | 0.375 1.0 1.0          | 0.842 70.2 -22.6 | -17.0 28.3 216.9 | 0.375 1.0 1.0     | 72.3 -15.5 -24.9 | 29.4 238.1 10.8 | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 735 | G50B_100_075c | 0.25 1.0 1.0      | 1.0 0.75 0.625    | 210     | 0.25 1.0 1.0           | 0.81 65.1 -27.1  | -20.4 33.9 216.9 | 0.25 1.0 1.0      | 66.5 -19.1 -31.2 | 36.6 238.4 13.4 | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 736 | G50B_100_087c | 0.125 1.0 1.0     | 1.0 0.875 0.562   | 210     | 0.125 1.0 1.0          | 0.778 60.0 -31.6 | -23.8 39.6 216.9 | 0.125 1.0 1.0     | 61.2 -21.8 -36.5 | 42.5 239.0 16.0 | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 737 | G50B_100_100c | 0.0 1.0 1.0       | 1.0 1.0 0.5       | 210     | 0.0 1.0 1.0            | 0.747 55.0 -36.2 | -27.2 45.3 216.9 | 0.0 1.0 1.0       | 55.3 -24.7 -42.3 | 49.0 239.6 18.8 | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 738 | ROOY_100_012c | 1.0 0.875 0.875   | 1.0 0.125 0.937   | 390     | 1.0 0.875 0.906        | 89.3 9.0 4.3     | 10.0 25.4        | 1.0 0.875 0.875   | 89.7 4.4 7.8     | 9.0 60.1 5.7    | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 739 | NW_087c       | 0.875 0.875 0.875 | 0.875 0.0 0.875   | 360     | 0.875 0.875 0.875      | 86.7 0.0 0.0     | 0.0 0.0 0.0      | 0.875 0.875 0.875 | 86.1 1.2 3.6     | 3.8 70.9 3.8    | 360    | 1.0 1.0 1.0 | 0.956 0.0 0.0 | 0.0 0.0 0.0      |       |
| 740 | G50B_087_012c | 0.75 0.875 0.875  | 0.875 0.125 0.812 | 210     | 0.75 0.875 0.843       | 81.6 -4.5        | -3.4 5.6 216.9   | 0.75 0.875 0.875  | 82.2 -1.9 -0.8   | 2.1 204.3 3.6   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 741 | G50B_087_025c | 0.625 0.875 0.875 | 0.875 0.25 0.75   | 210     | 0.625 0.875 0.811      | 76.5 -9.0        | -6.8 11.3 216.9  | 0.625 0.875 0.875 | 77.9 -5.4 -5.5   | 7.8 225.6 4.0   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 742 | G50B_087_037c | 0.5 0.875 0.875   | 0.875 0.375 0.687 | 210     | 0.5 0.875 0.78 71.4    | -13.5            | -10.2 16.9 216.9 | 0.5 0.875 0.875   | 72.8 -9.5 -11.3  | 14.8 229.9 4.4  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 743 | G50B_087_050c | 0.375 0.875 0.875 | 0.875 0.5 0.625   | 210     | 0.375 0.875 0.748      | 66.4 -18.1       | -13.6 22.6 216.9 | 0.375 0.875 0.875 | 67.6 -13.7 -16.9 | 21.8 230.9 5.6  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 744 | G50B_087_062c | 0.25 0.875 0.875  | 0.875 0.625 0.562 | 210     | 0.25 0.875 0.717       | 61.3 -22.6       | -17.0 28.3 216.9 | 0.25 0.875 0.875  | 62.2 -18.3 -23.4 | 29.8 231.9 7.7  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 745 | G50B_087_075c | 0.125 0.875 0.875 | 0.875 0.75 0.5    | 210     | 0.125 0.875 0.685      | 56.2 -27.1       | -20.4 33.9 216.9 | 0.125 0.875 0.875 | 57.2 -22.1 -28.6 | 36.1 232.2 9.6  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 746 | G50B_087_087c | 0.0 0.875 0.875   | 0.875 0.875 0.437 | 210     | 0.0 0.875 0.653        | 51.1 -31.6       | -23.8 39.6 216.9 | 0.0 0.875 0.875   | 51.9 -26.3 -34.9 | 43.7 232.9 12.3 | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 747 | ROOY_100_025c | 1.0 0.75 0.75     | 1.0 0.25 0.875    | 390     | 1.0 0.75 0.813         | 83.1 18.0 8.6    | 20.0 25.4        | 1.0 0.75 0.75     | 82.3 11.7 15.1   | 19.1 52.1 9.1   | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 748 | ROOY_087_012c | 0.875 0.75 0.75   | 0.875 0.125 0.812 | 390     | 0.875 0.75 0.813       | 80.4 9.0 4.3     | 10.0 25.4        | 0.875 0.75 0.75   | 79.1 8.0 10.9    | 13.6 53.6 6.8   | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 749 | NW_075c       | 0.75 0.75 0.75    | 0.75 0.0 0.75     | 360     | 0.75 0.75 0.75         | 77.8 0.0 0.0     | 0.0 0.0 0.0      | 0.75 0.75 0.75    | 75.6 4.4 6.7     | 8.0 56.1 8.3    | 360    | 1.0 1.0 1.0 | 0.956 0.0 0.0 | 0.0 0.0 0.0      |       |
| 750 | G50B_075_012c | 0.625 0.75 0.75   | 0.75 0.125 0.687  | 210     | 0.625 0.75 0.718       | 72.7 -4.5        | -3.4 5.6 216.9   | 0.625 0.75 0.75   | 71.2 0.3 1.9     | 2.0 79.0 7.4    | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 751 | G50B_075_025c | 0.5 0.75 0.75     | 0.75 0.25 0.625   | 210     | 0.5 0.75 0.686         | 67.6 -9.0        | -6.8 11.3 216.9  | 0.5 0.75 0.75     | 66.4 -4.7 -3.8   | 6.1 219.4 5.3   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 752 | G50B_075_037c | 0.375 0.75 0.75   | 0.75 0.375 0.562  | 210     | 0.375 0.75 0.655       | 62.5 -13.5       | -10.2 16.9 216.9 | 0.375 0.75 0.75   | 61.8 -9.3 -9.6   | 13.4 225.8 4.2  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 753 | G50B_075_050c | 0.25 0.75 0.75    | 0.75 0.5 0.5      | 210     | 0.25 0.75 0.623        | 57.5 -18.1       | -13.6 22.6 216.9 | 0.25 0.75 0.75    | 56.5 -15.2 -16.0 | 22.1 226.3 3.8  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 754 | G50B_075_062c | 0.125 0.75 0.75   | 0.75 0.625 0.437  | 210     | 0.125 0.75 0.592       | 52.4 -22.6       | -17.0 28.3 216.9 | 0.125 0.75 0.75   | 52.2 -19.8 -21.1 | 28.9 226.8 4.9  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 755 | G50B_075_075c | 0.0 0.75 0.75     | 0.75 0.75 0.375   | 210     | 0.0 0.75 0.56 47.3     | -27.1            | -20.4 33.9 216.9 | 0.0 0.75 0.75     | 47.3 -25.7 -27.2 | 37.5 226.6 6.9  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 756 | ROOY_100_037c | 1.0 0.625 0.625   | 1.0 0.375 0.812   | 390     | 1.0 0.625 0.72 76.8    | 27.0 12.9 30.0   | 25.4             | 1.0 0.625 0.625   | 76.1 18.3 22.9   | 29.3 51.3 13.3  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 757 | ROOY_087_025c | 0.875 0.625 0.625 | 0.875 0.25 0.75   | 390     | 0.875 0.625 0.688      | 74.2 18.0 8.6    | 20.0 25.4        | 0.875 0.625 0.625 | 73.0 14.4 18.5   | 23.5 52.0 10.6  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 758 | ROOY_075_012c | 0.75 0.625 0.625  | 0.75 0.125 0.687  | 390     | 0.75 0.625 0.656       | 71.5 9.0 4.3     | 10.0 25.4        | 0.75 0.625 0.625  | 69.8 10.1 14.0   | 17.3 54.0 9.9   | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 759 | NW_062c       | 0.625 0.625 0.625 | 0.625 0.0 0.625   | 360     | 0.625 0.625 0.625      | 68.9 0.0 0.0     | 0.0 0.0 0.0      | 0.625 0.625 0.625 | 65.4 5.8 9.1     | 10.9 57.3 11.4  | 360    | 1.0 1.0 1.0 | 0.956 0.0 0.0 | 0.0 0.0 0.0      |       |
| 760 | G50B_062_012c | 0.5 0.625 0.625   | 0.625 0.125 0.562 | 210     | 0.5 0.625 0.593        | 63.8 -4.5        | -3.4 5.6 216.9   | 0.5 0.625 0.625   | 61.0 0.4 3.7     | 3.7 83.2 9.1    | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 761 | G50B_062_025c | 0.375 0.625 0.625 | 0.625 0.25 0.5    | 210     | 0.375 0.625 0.561      | 58.7 -9.0        | -6.8 11.3 216.9  | 0.375 0.625 0.625 | 56.7 -5.3 -2.1   | 5.7 201.6 6.2   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 762 | G50B_062_037c | 0.25 0.625 0.625  | 0.625 0.375 0.437 | 210     | 0.25 0.625 0.53 53.6   | -13.5            | -10.2 16.9 216.9 | 0.25 0.625 0.625  | 51.9 -12.3 -8.5  | 14.9 214.7 2.6  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 763 | G50B_062_050c | 0.125 0.625 0.625 | 0.625 0.5 0.375   | 210     | 0.125 0.625 0.498      | 48.6 -18.1       | -13.6 22.6 216.9 | 0.125 0.625 0.625 | 48.0 -18.0 -13.9 | 22.8 217.6 0.6  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 764 | G50B_062_062c | 0.0 0.625 0.625   | 0.625 0.625 0.312 | 210     | 0.0 0.625 0.467 43.5   | -22.6            | -17.0 28.3 216.9 | 0.0 0.625 0.625   | 43.3 -25.1 -20.1 | 32.1 218.6 3.9  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 765 | ROOY_100_050c | 1.0 0.5 0.5       | 1.0 0.5 0.75      | 390     | 1.0 0.5 0.627 70.6     | 36.1 17.2 40.0   | 25.4             | 1.0 0.5 0.5       | 68.2 29.0 29.0   | 41.1 45.0 14.0  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 766 | ROOY_087_037c | 0.875 0.5 0.5     | 0.875 0.375 0.687 | 390     | 0.875 0.5 0.595 67.9   | 27.0 12.9 30.0   | 25.4             | 0.875 0.5 0.5     | 65.3 24.5 25.2   | 35.1 45.7 12.8  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 767 | ROOY_075_025c | 0.75 0.5 0.5      | 0.75 0.25 0.625   | 390     | 0.75 0.5 0.563 65.3    | 18.0 8.6 20.0    | 25.4             | 0.75 0.5 0.5      | 62.2 20.1 20.1   | 28.5 45.0 12.1  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 768 | ROOY_062_012c | 0.625 0.5 0.5     | 0.625 0.125 0.562 | 390     | 0.625 0.5 0.531 62.6   | 9.0 4.3 10.0     | 25.4             | 0.625 0.5 0.5     | 58.7 14.9 15.6   | 21.6 46.3 13.3  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 769 | NW_050c       | 0.5 0.5 0.5       | 0.5 0.0 0.5       | 360     | 0.5 0.5 0.5 60.0       | 0.0 0.0 0.0      | 0.0 0.0 0.0      | 0.5 0.5 0.5       | 54.3 8.9 10.1    | 13.5 48.5 14.6  | 360    | 1.0 1.0 1.0 | 0.956 0.0 0.0 | 0.0 0.0 0.0      |       |
| 770 | G50B_050_012c | 0.375 0.5 0.5     | 0.5 0.125 0.437   | 210     | 0.375 0.5 0.468 54.9   | -4.5             | -3.4 5.6 216.9   | 0.375 0.5 0.5     | 50.6 1.9 4.3     | 4.7 65.2 10.9   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 771 | G50B_050_025c | 0.25 0.5 0.5      | 0.5 0.25 0.375    | 210     | 0.249 0.5 0.436 49.8   | -9.0             | -6.8 11.3 216.9  | 0.25 0.5 0.5      | 46.0 -5.6 -2.0   | 6.0 199.5 6.9   | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 772 | G50B_050_037c | 0.125 0.5 0.5     | 0.5 0.375 0.312   | 210     | 0.124 0.5 0.405 44.7   | -13.5            | -10.2 16.9 216.9 | 0.125 0.5 0.5     | 42.3 -12.7 -7.7  | 14.9 213.3 3.5  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 773 | G50B_050_050c | 0.0 0.5 0.5       | 0.5 0.5 0.25      | 210     | 0.0 0.5 0.373 39.7     | -18.1            | -13.6 22.6 216.9 | 0.0 0.5 0.5       | 38.5 -21.4 -13.9 | 25.5 210.0 3.5  | 195    | 1.0 1.0 1.0 | 0.747 55.0    | -36.2 -27.2 45.3 | 216.9 |
| 774 | ROOY_100_062c | 1.0 0.375 0.375   | 1.0 0.625 0.687   | 390     | 1.0 0.375 0.534 64.3   | 45.1 21.5 50.0   | 25.4             | 1.0 0.375 0.375   | 61.4 39.0 35.7   | 52.9 42.4 15.7  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 775 | ROOY_087_050c | 0.875 0.375 0.375 | 0.875 0.5 0.625   | 390     | 0.875 0.375 0.502 61.7 | 36.1 17.2 40.0   | 25.4             | 0.875 0.375 0.375 | 58.9 33.9 31.5   | 46.3 42.8 14.7  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 776 | ROOY_075_037c | 0.75 0.375 0.375  | 0.75 0.375 0.562  | 390     | 0.75 0.375 0.47 59.0   | 27.0 12.9 30.0   | 25.4             | 0.75 0.375 0.375  | 55.9 29.2 26.8   | 39.7 42.5 14.4  | 375    | 1.0 1.0 1.0 | 0.254 45.6    | 72.2 34.4 80.0   | 25.4  |
| 777 | ROOY_062_025c | 0.625 0.375 0.    |                   |         |                        |                  |                  |                   |                  |                 |        |             |               |                  |       |

Table with 10 columns of color and density data (n, HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, rgb\*\*Fe, LabCh\*Fe, rgb\*\*Fe, LabCh\*Fe, DE\*\*Fe, hsiMe, rgb\*\*Me, LabCh\*Me) and 890 rows of color patches.

2-0132231-F0

PS680-7N, 23/26-F

PE4600L\_120830.TXT, 1080 colors, Separation cmy0\*

gráfico TUB-PS68; tonos amarillo - azul colores y diferencia en color, ΔE\*, 3D=0, de=1, cmy0

entrada: rgb/cmyk -> rgb\_e salida: transfiera a cmy0\_e

delta E\*\* = 12.1

vea archivos semejantes: http://130.149.60.45/~farbmetrik/PS68/PS68.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0) TUB material: code=rh4ta

| n   | HIC*Fe        | rgb_Fe            | icf_Fe            | hsi_Fe | rgb*Fe            | LabCh*Fe     | rgb*Fe      | LabCh*Fe     | DE*Fe             | hsiMe     | rgb*Me     | LabCh*Me        |     |
|-----|---------------|-------------------|-------------------|--------|-------------------|--------------|-------------|--------------|-------------------|-----------|------------|-----------------|-----|
| 891 | NW_100c       | 1.0 1.0 1.0       | 1.0 0.0 1.0       | 360    | 1.0 1.0 1.0       | 95.6 0.0 0.0 | 1.0 1.0 1.0 | 95.6 0.0 0.1 | 0.1               | 111.4     | 0.1        | 360             |     |
| 892 | B50R_100_012c | 1.0 0.875 1.0     | 1.0 0.125 0.937   | 330    | 0.915 0.875 1.0   | 87.5 5.9     | -3.6 6.9    | 328.6        | 1.0 0.875 1.0     | 90.7 6.8  | -1.4 6.9   | 348.2 3.9       | 288 |
| 893 | B50R_100_025c | 1.0 0.75 1.0      | 1.0 0.25 0.875    | 330    | 0.83 0.75 1.0     | 79.5 11.9    | -7.2 13.9   | 328.6        | 1.0 0.75 1.0      | 84.2 15.6 | -2.4 15.8  | 351.1 7.7       | 288 |
| 894 | B50R_100_037c | 1.0 0.625 1.0     | 1.0 0.375 0.812   | 330    | 0.745 0.625 1.0   | 71.4 17.9    | -10.9 20.9  | 328.6        | 1.0 0.625 1.0     | 78.5 23.6 | -3.2 23.8  | 352.2 11.9      | 288 |
| 895 | B50R_100_050c | 1.0 0.5 1.0       | 1.0 0.5 0.75      | 330    | 0.66 0.5 1.0      | 63.3 23.8    | -14.5 27.9  | 328.6        | 1.0 0.5 1.0       | 70.6 35.6 | -3.8 35.8  | 353.8 17.4      | 288 |
| 896 | B50R_100_062c | 1.0 0.375 1.0     | 1.0 0.625 0.687   | 330    | 0.576 0.375 1.0   | 55.3 29.8    | -18.2 34.9  | 328.6        | 1.0 0.375 1.0     | 63.5 46.7 | -3.8 46.9  | 355.3 23.7      | 288 |
| 897 | B50R_100_075c | 1.0 0.25 1.0      | 1.0 0.75 0.625    | 330    | 0.491 0.25 1.0    | 47.2 35.8    | -21.8 41.9  | 328.6        | 1.0 0.25 1.0      | 57.0 58.1 | -2.9 58.1  | 357.1 30.8      | 288 |
| 898 | B50R_100_087c | 1.0 0.125 1.0     | 1.0 0.875 0.562   | 330    | 0.406 0.125 1.0   | 39.1 41.8    | -25.5 48.9  | 328.6        | 1.0 0.125 1.0     | 50.3 70.4 | -1.6 70.4  | 358.6 38.8      | 288 |
| 899 | B50R_100_100c | 1.0 0.0 1.0       | 1.0 1.0 0.5       | 330    | 0.321 0.0 1.0     | 31.1 47.7    | -29.1 55.9  | 328.6        | 1.0 0.0 1.0       | 45.4 79.5 | 1.0 79.5   | 0.7 46.1        | 288 |
| 900 | GO0B_100_012c | 0.875 1.0 0.875   | 1.0 0.125 0.937   | 150    | 0.875 1.0 0.893   | 90.0         | -7.7 2.4    | 8.1 162.2    | 0.875 1.0 0.875   | 90.9      | -5.6 5.6   | 7.9 135.3 3.8   | 158 |
| 901 | NW_087c       | 0.875 0.875 0.875 | 0.875 0.0 0.875   | 360    | 0.875 0.875 0.875 | 86.7 0.0     | 0.0 0.0     | 0.0          | 0.875 0.875 0.875 | 86.2 1.2  | 3.6 3.8    | 71.0 3.8        | 360 |
| 902 | B50R_087_012c | 0.875 0.75 0.875  | 0.875 0.125 0.812 | 330    | 0.79 0.75 0.875   | 78.6 5.9     | -3.6 6.9    | 328.6        | 0.875 0.75 0.875  | 80.1 10.0 | 2.1 10.2   | 11.8 7.2        | 288 |
| 903 | B50R_087_025c | 0.875 0.625 0.875 | 0.875 0.25 0.75   | 330    | 0.705 0.625 0.875 | 70.5 11.9    | -7.2 13.9   | 328.6        | 0.875 0.625 0.875 | 74.6 18.0 | 0.9 18.1   | 2.9 11.0        | 288 |
| 904 | B50R_087_037c | 0.875 0.5 0.875   | 0.875 0.375 0.687 | 330    | 0.62 0.5 0.875    | 62.5 17.9    | -10.9 20.9  | 328.6        | 0.875 0.5 0.875   | 66.7 30.6 | -0.6 30.6  | 358.7 16.8      | 288 |
| 905 | B50R_087_050c | 0.875 0.375 0.875 | 0.875 0.5 0.625   | 330    | 0.535 0.375 0.875 | 54.4 23.8    | -14.5 27.9  | 328.6        | 0.875 0.375 0.875 | 60.5 40.8 | -1.0 40.8  | 358.5 22.5      | 288 |
| 906 | B50R_087_062c | 0.875 0.25 0.875  | 0.875 0.625 0.562 | 330    | 0.451 0.25 0.875  | 46.4 29.8    | -18.2 34.9  | 328.6        | 0.875 0.25 0.875  | 54.0 52.3 | -1.0 52.3  | 358.7 29.2      | 288 |
| 907 | B50R_087_075c | 0.875 0.125 0.875 | 0.875 0.75 0.5    | 330    | 0.366 0.125 0.875 | 38.3 35.8    | -21.8 41.9  | 328.6        | 0.875 0.125 0.875 | 47.7 64.4 | -0.5 64.4  | 359.4 36.8      | 288 |
| 908 | B50R_087_087c | 0.875 0.0 0.875   | 0.875 0.875 0.437 | 330    | 0.281 0.0 0.875   | 30.2 41.8    | -25.5 48.9  | 328.6        | 0.875 0.0 0.875   | 42.9 73.7 | 1.1 73.7   | 0.8 43.4        | 288 |
| 909 | GO0B_100_025c | 0.75 1.0 0.75     | 1.0 0.25 0.875    | 150    | 0.75 1.0 0.787    | 84.3         | -15.5 4.9   | 16.3 162.2   | 0.75 1.0 0.75     | 85.6      | -11.0 10.4 | 15.2 136.5 7.1  | 158 |
| 910 | GO0B_087_012c | 0.75 0.875 0.75   | 0.875 0.125 0.812 | 150    | 0.75 0.875 0.768  | 81.1         | -7.7 2.4    | 8.1 162.2    | 0.75 0.875 0.75   | 81.1      | -4.3 8.3   | 9.4 116.5 6.7   | 158 |
| 911 | NW_075c       | 0.75 0.75 0.75    | 0.75 0.0 0.75     | 360    | 0.75 0.75 0.75    | 77.8 0.0     | 0.0 0.0     | 0.0          | 0.75 0.75 0.75    | 75.6 4.3  | 6.4 7.8    | 56.1 8.1        | 360 |
| 912 | B50R_075_012c | 0.75 0.625 0.75   | 0.75 0.125 0.687  | 330    | 0.665 0.625 0.75  | 69.7 5.9     | -3.6 6.9    | 328.6        | 0.75 0.625 0.75   | 70.5 12.2 | 4.7 13.1   | 21.4 10.5       | 288 |
| 913 | B50R_075_025c | 0.75 0.5 0.75     | 0.75 0.25 0.625   | 330    | 0.58 0.5 0.75     | 61.6 11.9    | -7.2 13.9   | 328.6        | 0.75 0.5 0.75     | 63.2 23.9 | 2.7 24.1   | 6.6 15.7        | 288 |
| 914 | B50R_075_037c | 0.75 0.375 0.75   | 0.75 0.375 0.562  | 330    | 0.495 0.375 0.75  | 53.6 17.9    | -10.9 20.9  | 328.6        | 0.75 0.375 0.75   | 57.3 34.4 | 1.7 34.4   | 2.9 21.1        | 288 |
| 915 | B50R_075_050c | 0.75 0.25 0.75    | 0.75 0.5 0.5      | 330    | 0.41 0.25 0.75    | 45.5 23.8    | -14.5 27.9  | 328.6        | 0.75 0.25 0.75    | 50.7 45.7 | 0.7 45.8   | 0.9 27.2        | 288 |
| 916 | B50R_075_062c | 0.75 0.125 0.75   | 0.75 0.625 0.437  | 330    | 0.326 0.125 0.75  | 37.5 29.8    | -18.2 34.9  | 328.6        | 0.75 0.125 0.75   | 44.9 57.7 | 0.1 57.7   | 0.1 34.2        | 288 |
| 917 | B50R_075_075c | 0.75 0.0 0.75     | 0.75 0.75 0.375   | 330    | 0.241 0.0 0.75    | 29.4 35.8    | -21.8 41.9  | 328.6        | 0.75 0.0 0.75     | 40.3 67.0 | 1.0 67.0   | 0.8 40.1        | 288 |
| 918 | GO0B_100_037c | 0.625 1.0 0.625   | 1.0 0.375 0.812   | 150    | 0.625 1.0 0.681   | 78.7         | -23.2 7.4   | 24.4 162.2   | 0.625 1.0 0.625   | 79.8      | -17.2 15.5 | 23.2 137.8 10.1 | 158 |
| 919 | GO0B_087_025c | 0.625 0.875 0.625 | 0.875 0.25 0.75   | 150    | 0.625 0.875 0.662 | 75.4         | -15.5 4.9   | 16.3 162.2   | 0.625 0.875 0.625 | 76.6      | -10.5 12.9 | 16.7 129.1 9.4  | 158 |
| 920 | GO0B_075_012c | 0.625 0.75 0.625  | 0.75 0.125 0.687  | 150    | 0.625 0.75 0.643  | 72.1         | -7.7 2.4    | 8.1 162.2    | 0.625 0.75 0.625  | 70.7      | -2.0 10.9  | 11.1 100.3 10.3 | 158 |
| 921 | NW_062c       | 0.625 0.625 0.625 | 0.625 0.0 0.625   | 360    | 0.625 0.625 0.625 | 68.9 0.0     | 0.0 0.0     | 0.0          | 0.625 0.625 0.625 | 66.0 5.6  | 8.9 10.5   | 57.5 10.9       | 360 |
| 922 | B50R_062_012c | 0.625 0.5 0.625   | 0.625 0.125 0.562 | 330    | 0.54 0.5 0.625    | 60.8 5.9     | -3.6 6.9    | 328.6        | 0.625 0.5 0.625   | 59.5 17.0 | 6.1 18.1   | 19.9 14.8       | 288 |
| 923 | B50R_062_025c | 0.625 0.375 0.625 | 0.625 0.25 0.5    | 330    | 0.455 0.375 0.625 | 52.7 11.9    | -7.2 13.9   | 328.6        | 0.625 0.375 0.625 | 53.7 26.9 | 4.3 27.3   | 9.1 19.0        | 288 |
| 924 | B50R_062_037c | 0.625 0.25 0.625  | 0.625 0.375 0.437 | 330    | 0.37 0.25 0.625   | 44.7 17.9    | -10.9 20.9  | 328.6        | 0.625 0.25 0.625  | 47.9 38.2 | 2.9 38.3   | 4.3 24.7        | 288 |
| 925 | B50R_062_050c | 0.625 0.125 0.625 | 0.625 0.5 0.375   | 330    | 0.285 0.125 0.625 | 36.6 23.8    | -14.5 27.9  | 328.6        | 0.625 0.125 0.625 | 42.0 50.1 | 1.3 50.1   | 1.5 31.1        | 288 |
| 926 | B50R_062_062c | 0.625 0.0 0.625   | 0.625 0.625 0.312 | 330    | 0.201 0.0 0.625   | 28.5 29.8    | -18.2 34.9  | 328.6        | 0.625 0.0 0.625   | 37.5 59.5 | 0.8 59.5   | 0.7 36.4        | 288 |
| 927 | GO0B_100_050c | 0.5 1.0 0.5       | 1.0 0.5 0.75      | 150    | 0.5 1.0 0.575     | 73.1         | -31.0 9.9   | 32.6 162.2   | 0.5 1.0 0.5       | 73.8      | -24.0 19.6 | 31.0 140.7 11.9 | 158 |
| 928 | GO0B_087_037c | 0.5 0.875 0.5     | 0.875 0.375 0.687 | 150    | 0.5 0.875 0.556   | 69.8         | -23.2 7.4   | 24.4 162.2   | 0.5 0.875 0.5     | 70.0      | -18.0 17.2 | 24.9 136.3 11.0 | 158 |
| 929 | GO0B_075_025c | 0.5 0.75 0.5      | 0.75 0.25 0.625   | 150    | 0.5 0.75 0.537    | 66.5         | -15.5 4.9   | 16.3 162.2   | 0.5 0.75 0.5      | 65.3      | -9.6 14.9  | 17.7 122.9 11.6 | 158 |
| 930 | GO0B_062_012c | 0.5 0.625 0.5     | 0.625 0.125 0.562 | 150    | 0.5 0.625 0.518   | 63.2         | -7.7 2.4    | 8.1 162.2    | 0.5 0.625 0.5     | 61.0      | -2.3 12.4  | 12.6 100.7 11.5 | 158 |
| 931 | NW_050c       | 0.5 0.5 0.5       | 0.5 0.0 0.5       | 360    | 0.5 0.5 0.5       | 60.0 0.0     | 0.0 0.0     | 0.0          | 0.5 0.5 0.5       | 54.8 9.3  | 12.7 40.7  | 13.7 36.0       | 360 |
| 932 | B50R_050_012c | 0.5 0.375 0.5     | 0.5 0.125 0.437   | 330    | 0.415 0.375 0.5   | 51.9 5.9     | -3.6 6.9    | 328.6        | 0.5 0.375 0.5     | 49.6 18.6 | 6.7 19.8   | 19.7 16.5       | 288 |
| 933 | B50R_050_025c | 0.5 0.25 0.5      | 0.5 0.25 0.375    | 330    | 0.33 0.249 0.5    | 43.8 11.9    | -7.2 13.9   | 328.6        | 0.5 0.25 0.5      | 44.1 29.4 | 4.1 29.7   | 7.9 20.9        | 288 |
| 934 | B50R_050_037c | 0.5 0.125 0.5     | 0.5 0.375 0.312   | 330    | 0.245 0.124 0.5   | 35.8 17.9    | -10.9 20.9  | 328.6        | 0.5 0.125 0.5     | 38.7 41.2 | 1.8 41.3   | 2.5 26.8        | 288 |
| 935 | B50R_050_050c | 0.5 0.0 0.5       | 0.5 0.5 0.25      | 330    | 0.16 0.0 0.5      | 27.7 23.8    | -14.5 27.9  | 328.6        | 0.5 0.0 0.5       | 34.5 50.1 | 0.7 50.1   | 0.8 31.1        | 288 |
| 936 | GO0B_100_062c | 0.375 1.0 0.375   | 1.0 0.625 0.687   | 150    | 0.375 1.0 0.469   | 67.5         | -38.8 12.4  | 40.7 162.2   | 0.375 1.0 0.375   | 67.5      | -31.6 23.8 | 39.6 143.0 13.4 | 158 |
| 937 | GO0B_087_050c | 0.375 0.875 0.375 | 0.875 0.5 0.625   | 150    | 0.375 0.875 0.45  | 64.2         | -31.0 9.9   | 32.6 162.2   | 0.375 0.875 0.375 | 64.2      | -26.0 21.1 | 33.5 140.9 12.2 | 158 |
| 938 | GO0B_075_037c | 0.375 0.75 0.375  | 0.75 0.375 0.562  | 150    | 0.375 0.75 0.431  | 60.9         | -23.2 7.4   | 24.4 162.2   | 0.375 0.75 0.375  | 60.0      | -17.7 18.6 | 25.7 133.4 12.5 | 158 |
| 939 | GO0B_062_025c | 0.375 0.625 0.375 | 0.625 0.25 0.5    | 150    | 0.375 0.625 0.412 | 57.6         | -15.5 4.9   | 16.3 162.2   | 0.375 0.625 0.375 | 56.3      | -10.4 16.0 | 19.1 123.1 12.2 | 158 |
| 940 | GO0B_050_012c | 0.375 0.5 0.375   | 0.5 0.125 0.437   | 150    | 0.375 0.5 0.393   | 54.3         | -7.7 2.4    | 8.1 162.2    | 0.375 0.5 0.375   | 50.7 0.3  | 12.7 12.7  | 88.6 13.5       | 158 |
| 941 | NW_037c       | 0.375 0.375 0.375 | 0.375 0.0 0.375   | 360    | 0.375 0.375 0.375 | 51.0 0.0     | 0.0 0.0     | 0.0          | 0.375 0.375 0.375 | 45.5 9.7  | 9.2 13.4   | 43.5 14.5       | 360 |
| 942 | B50R_037_012c | 0.375 0.25 0.375  | 0.375 0.125 0.312 | 330    | 0.29 0.249 0.375  | 43.0 5.9     | -3.6 6.9    | 328.6        | 0.375 0.25 0.375  | 40.5 20.4 | 6.1 21.3   | 16.7 17.6       | 288 |
| 943 | B50R_037_025c | 0.375 0.125 0.375 | 0.375 0.25 0.25   | 330    | 0.205 0.124 0.375 | 34.9 11.9    | -7.2 13.9   | 328.6        | 0.375 0.125 0.375 | 35.5 31.3 | 3.0 31.5   | 5.4 21.9        | 288 |
| 944 | B50R_037_037c | 0.375 0.0 0.375   | 0.375 0.375 0.187 | 330    | 0.12 0.0 0.375    | 26.9 17.9    | -10.9 20.9  | 328.6        | 0.375 0.0 0.375   | 31.5 40.4 | 1.1 40.4   | 1.6 25.9        | 288 |
| 945 | GO0B_100_075c | 0.25 1.0 0.25     | 1.0 0.75 0.625    | 150    | 0.25 1.0 0.363    | 61.9         | -46.5 14.9  | 48.9 162.2   | 0.25 1.0 0.25     | 61.3      | -40.7 26.6 | 48.7 146.8 13.0 | 158 |
| 946 | GO0B_087_062c | 0.25 0.875 0.25   | 0.875 0.625 0.562 | 150    | 0.25 0.875 0.344  | 58.6         | -38.8 12.4  | 40.7 162.2   | 0.25 0.875 0.25   | 58.3      | -35.4 24.2 | 42.9 145.6 12.2 | 158 |
| 947 | GO0B_075_050c | 0.25 0.75 0.25    | 0.75 0.5 0.5      | 150    | 0.25 0.75 0.325   | 55.3         | -31.0 9.9   | 32.6 162.2   | 0.25 0.75 0.25    | 54.6      | -27.2 21.0 | 34.4 142.3 11.7 | 158 |
| 948 | GO0B_062_037c | 0.25 0.625 0.25   | 0.625 0.375 0.437 | 150    | 0.25 0.625 0.306  | 52.0         | -23.2 7.4   | 24.4 162.2   | 0.25 0.625 0.25   | 51.3      | -20.3 17.9 | 27.1 133.3 10.9 | 158 |
| 949 | GO0B_050_025c | 0.25 0.5 0.25     | 0.5 0.25 0.375    | 150    | 0.249 0.5 0.287   | 48.7         | -15.5 4.9   | 16.3 162.2   | 0.25 0.5 0.25     | 46.2      | -10.0 14.0 | 17.3 125.5 10.9 | 158 |
| 950 | GO0B_037_012c | 0.25 0.375 0.25   | 0.375 0.125 0.312 | 150    | 0.249 0.375 0.268 | 45.4         | -7.7 2.4    | 8.1 162.2    | 0.25 0.375 0.25   | 41.7      | -1.0 10.6  | 10.7 95.4 11.2  | 158 |
| 951 | NW_025c       | 0.25 0.25 0.25    | 0.25 0.0 0.25     | 360    | 0.25 0.25 0.25    | 42.1 0       |             |              |                   |           |            |                 |     |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

| n    | HIC*Fe  | rgb_Fe      | iet_Fe      | hsi_Fe    | rgb*Fe      | LabCh*Fe       | rgb*Fe      | LabCh*Fe    | DE*Fe       | hsiMe      | rgb*Me    | LabCh*Me      |             |              |              |             |
|------|---------|-------------|-------------|-----------|-------------|----------------|-------------|-------------|-------------|------------|-----------|---------------|-------------|--------------|--------------|-------------|
| 972  | NW_000e | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 360   | 0.0 0.0 0.0 | 24.3 0.0 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 23.1 1.0   | -1.6 1.9  | 302.0 2.2 360 | 1.0 1.0 1.0 | 95.6 0.0 0.0 | 0.0 0.0 0.0  |             |
| 973  | NW_012a | 0.125 0.125 | 0.125 0.125 | 0.125 360 | 0.125 0.125 | 0.125 33.2 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.125 0.125 | 0.125 28.5 | 8.0 4.0   | 8.9 26.4      | 10.1 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 974  | NW_025e | 0.25 0.25   | 0.25 0.25   | 0.25 360  | 0.25 0.25   | 0.25 42.1 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.25 0.25   | 0.25 36.5  | 9.3 8.5   | 12.6 42.5     | 13.9 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 975  | NW_037e | 0.375 0.375 | 0.375 0.375 | 0.375 360 | 0.375 0.375 | 0.375 51.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.375 0.375 | 0.375 45.3 | 10.1 10.9 | 14.8 47.1     | 15.9 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 976  | NW_050e | 0.5 0.5     | 0.5 0.5     | 0.5 360   | 0.5 0.5     | 0.5 60.0 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.5 0.5     | 0.5 55.2   | 8.8 10.0  | 13.3 48.4     | 14.2 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 977  | NW_062e | 0.625 0.625 | 0.625 0.625 | 0.625 360 | 0.625 0.625 | 0.625 68.9 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.625 0.625 | 0.625 66.4 | 5.6 9.0   | 10.6 58.3     | 10.9 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 978  | NW_075e | 0.75 0.75   | 0.75 0.75   | 0.75 360  | 0.75 0.75   | 0.75 77.8 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.75 0.75   | 0.75 76.2  | 3.9 6.3   | 7.5 57.9      | 7.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 979  | NW_087e | 0.875 0.875 | 0.875 0.875 | 0.875 360 | 0.875 0.875 | 0.875 86.7 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.875 0.875 | 0.875 86.5 | 1.1 3.3   | 3.6 70.5      | 3.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 980  | NW_100e | 1.0 1.0     | 1.0 1.0     | 1.0 360   | 1.0 1.0     | 1.0 95.6 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 1.0 1.0     | 1.0 95.6   | 0.0 0.0   | 0.1 126.7     | 0.1 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 981  | NW_000e | 0.0 0.0     | 0.0 0.0     | 0.0 360   | 0.0 0.0     | 0.0 24.3 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0     | 0.0 22.9   | 1.2 -0.6  | 1.4 332.7     | 2.0 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 982  | NW_012a | 0.125 0.125 | 0.125 0.125 | 0.125 360 | 0.125 0.125 | 0.125 33.2 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.125 0.125 | 0.125 28.4 | 8.3 4.3   | 9.4 27.2      | 10.5 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 983  | NW_025e | 0.25 0.25   | 0.25 0.25   | 0.25 360  | 0.25 0.25   | 0.25 42.1 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.25 0.25   | 0.25 35.9  | 9.7 9.1   | 13.3 43.2     | 14.7 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 984  | NW_037e | 0.375 0.375 | 0.375 0.375 | 0.375 360 | 0.375 0.375 | 0.375 51.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.375 0.375 | 0.375 45.6 | 9.9 11.0  | 14.9 47.9     | 15.8 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 985  | NW_050e | 0.5 0.5     | 0.5 0.5     | 0.5 360   | 0.5 0.5     | 0.5 60.0 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.5 0.5     | 0.5 55.1   | 8.6 9.9   | 13.1 49.1     | 14.0 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 986  | NW_062e | 0.625 0.625 | 0.625 0.625 | 0.625 360 | 0.625 0.625 | 0.625 68.9 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.625 0.625 | 0.625 66.2 | 5.6 9.1   | 10.7 58.2     | 11.1 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 987  | NW_075e | 0.75 0.75   | 0.75 0.75   | 0.75 360  | 0.75 0.75   | 0.75 77.8 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.75 0.75   | 0.75 76.0  | 4.1 6.1   | 7.4 56.0      | 7.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 988  | NW_087e | 0.875 0.875 | 0.875 0.875 | 0.875 360 | 0.875 0.875 | 0.875 86.7 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.875 0.875 | 0.875 86.6 | 1.2 3.4   | 3.6 70.8      | 3.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 989  | NW_100e | 1.0 1.0     | 1.0 1.0     | 1.0 360   | 1.0 1.0     | 1.0 95.6 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 1.0 1.0     | 1.0 95.6   | 0.0 0.0   | 0.0 133.9     | 0.1 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 990  | NW_000e | 0.0 0.0     | 0.0 0.0     | 0.0 360   | 0.0 0.0     | 0.0 24.3 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0     | 0.0 23.0   | 0.5 -0.7  | 0.9 307.9     | 1.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 991  | NW_012a | 0.125 0.125 | 0.125 0.125 | 0.125 360 | 0.125 0.125 | 0.125 33.2 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.125 0.125 | 0.125 28.1 | 7.9 4.7   | 9.2 30.9      | 10.6 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 992  | NW_025e | 0.25 0.25   | 0.25 0.25   | 0.25 360  | 0.25 0.25   | 0.25 42.1 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.25 0.25   | 0.25 36.3  | 9.2 9.2   | 13.0 45.2     | 14.3 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 993  | NW_037e | 0.375 0.375 | 0.375 0.375 | 0.375 360 | 0.375 0.375 | 0.375 51.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.375 0.375 | 0.375 44.9 | 10.0 11.2 | 15.1 48.2     | 16.3 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 994  | NW_050e | 0.5 0.5     | 0.5 0.5     | 0.5 360   | 0.5 0.5     | 0.5 60.0 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.5 0.5     | 0.5 54.7   | 8.9 9.9   | 13.3 48.3     | 14.3 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 995  | NW_062e | 0.625 0.625 | 0.625 0.625 | 0.625 360 | 0.625 0.625 | 0.625 68.9 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.625 0.625 | 0.625 66.3 | 5.6 9.3   | 10.9 59.0     | 11.2 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 996  | NW_075e | 0.75 0.75   | 0.75 0.75   | 0.75 360  | 0.75 0.75   | 0.75 77.8 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.75 0.75   | 0.75 75.8  | 4.1 6.3   | 7.5 56.9      | 7.8 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 997  | NW_087e | 0.875 0.875 | 0.875 0.875 | 0.875 360 | 0.875 0.875 | 0.875 86.7 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.875 0.875 | 0.875 86.3 | 1.1 3.4   | 3.6 71.6      | 3.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 998  | NW_100e | 1.0 1.0     | 1.0 1.0     | 1.0 360   | 1.0 1.0     | 1.0 95.6 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 1.0 1.0     | 1.0 95.7   | 0.0 0.1   | 0.1 120.9     | 0.2 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 999  | NW_000e | 0.0 0.0     | 0.0 0.0     | 0.0 360   | 0.0 0.0     | 0.0 24.3 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0     | 0.0 22.8   | 0.5 -0.5  | 0.8 317.5     | 1.7 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1000 | NW_012a | 0.125 0.125 | 0.125 0.125 | 0.125 360 | 0.125 0.125 | 0.125 33.2 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.125 0.125 | 0.125 27.9 | 8.0 4.4   | 9.1 28.8      | 10.5 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1001 | NW_025e | 0.25 0.25   | 0.25 0.25   | 0.25 360  | 0.25 0.25   | 0.25 42.1 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.25 0.25   | 0.25 35.8  | 9.1 9.3   | 13.0 45.5     | 14.5 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1002 | NW_037e | 0.375 0.375 | 0.375 0.375 | 0.375 360 | 0.375 0.375 | 0.375 51.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.375 0.375 | 0.375 44.9 | 10.0 11.4 | 15.2 48.7     | 16.4 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1003 | NW_050e | 0.5 0.5     | 0.5 0.5     | 0.5 360   | 0.5 0.5     | 0.5 60.0 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.5 0.5     | 0.5 54.7   | 9.1 10.4  | 13.8 48.7     | 14.8 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1004 | NW_062e | 0.625 0.625 | 0.625 0.625 | 0.625 360 | 0.625 0.625 | 0.625 68.9 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.625 0.625 | 0.625 66.0 | 5.6 9.5   | 11.1 59.3     | 11.4 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1005 | NW_075e | 0.75 0.75   | 0.75 0.75   | 0.75 360  | 0.75 0.75   | 0.75 77.8 0.0  | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.75 0.75   | 0.75 75.7  | 4.1 6.4   | 7.6 57.3      | 7.9 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1006 | NW_087e | 0.875 0.875 | 0.875 0.875 | 0.875 360 | 0.875 0.875 | 0.875 86.7 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.875 0.875 | 0.875 86.3 | 1.1 3.5   | 3.7 71.9      | 3.8 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1007 | NW_100e | 1.0 1.0     | 1.0 1.0     | 1.0 360   | 1.0 1.0     | 1.0 95.6 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 1.0 1.0     | 1.0 95.4   | 0.0 0.0   | 0.0 113.6     | 0.1 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1008 | NW_000e | 0.0 0.0     | 0.0 0.0     | 0.0 360   | 0.0 0.0     | 0.0 24.3 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0     | 0.0 23.1   | 1.4 -1.9  | 2.4 306.9     | 2.7 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1009 | NW_006e | 0.066 0.066 | 0.066 0.066 | 0.066 360 | 0.066 0.066 | 0.066 29.0 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.066 0.066 | 0.066 26.0 | 5.8 0.2   | 5.8 2.4       | 6.6 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1010 | NW_013a | 0.133 0.133 | 0.133 0.133 | 0.133 360 | 0.133 0.133 | 0.133 33.8 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.133 0.133 | 0.133 28.8 | 8.4 3.0   | 9.0 19.7      | 10.3 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1011 | NW_020e | 0.2 0.2     | 0.2 0.2     | 0.2 360   | 0.2 0.2     | 0.2 38.6 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.2 0.2     | 0.2 32.3   | 9.7 5.8   | 11.4 30.8     | 13.0 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1012 | NW_026e | 0.266 0.266 | 0.266 0.266 | 0.266 360 | 0.266 0.266 | 0.266 43.3 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.266 0.266 | 0.266 37.0 | 9.1 8.3   | 12.3 42.4     | 13.8 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1013 | NW_033e | 0.333 0.333 | 0.333 0.333 | 0.333 360 | 0.333 0.333 | 0.333 48.1 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.333 0.333 | 0.333 41.4 | 10.4 9.4  | 14.0 42.0     | 15.5 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1014 | NW_040e | 0.4 0.4     | 0.4 0.4     | 0.4 360   | 0.4 0.4     | 0.4 52.8 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.4 0.4     | 0.4 47.5   | 8.9 9.8   | 13.3 47.7     | 14.3 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1015 | NW_046e | 0.466 0.466 | 0.466 0.466 | 0.466 360 | 0.466 0.466 | 0.466 57.5 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.466 0.466 | 0.466 52.0 | 8.9 10.0  | 13.4 48.0     | 14.5 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1016 | NW_053e | 0.533 0.533 | 0.533 0.533 | 0.533 360 | 0.533 0.533 | 0.533 62.3 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.533 0.533 | 0.533 57.0 | 7.2 10.0  | 12.3 53.9     | 13.4 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1017 | NW_060e | 0.6 0.6     | 0.6 0.6     | 0.6 360   | 0.6 0.6     | 0.6 67.1 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.6 0.6     | 0.6 64.2   | 5.6 8.6   | 10.3 57.1     | 10.7 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1018 | NW_066e | 0.666 0.666 | 0.666 0.666 | 0.666 360 | 0.666 0.666 | 0.666 71.8 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.666 0.666 | 0.666 69.7 | 5.2 8.2   | 9.7 57.4      | 10.0 360    | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1019 | NW_073e | 0.734 0.734 | 0.734 0.734 | 0.734 360 | 0.734 0.734 | 0.734 76.6 0.0 | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.734 0.734 | 0.734 75.0 | 4.8 6.6   | 8.2 53.8      | 8.4 360     | 1.0 1.0 1.0  | 95.6 0.0 0.0 | 0.0 0.0 0.0 |
| 1020 | NW_080e | 0.8 0.8     | 0.8 0.8     | 0.8 360   | 0.8 0.8     | 0.8 81.3 0.0   | 0.0 0.0 0.0 | 0.0 0.0 0.0 | 0.8 0.8     | 0.8 80.6   | 2.        |               |             |              |              |             |

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS68/PS68.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS68/PS68L0NA.TXT /.PS TUB material: code=rh4ta  
 aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

| 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 0.866 | 360    | 0.866 0.866 0.866 | 86.0 0.0 0.0     | 0.866 0.866 0.866 | 86.1 1.2 3.4  | 69.9 3.7 360     | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1054 | NW_093e       | 0.933 0.933 0.933 | 0.933 0.0 0.933 | 360    | 0.933 0.933 0.933 | 90.8 0.0 0.0     | 0.933 0.933 0.933 | 90.8 0.4 1.4  | 71.6 1.5 360     | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1055 | NW_100e       | 1.0 1.0 1.0       | 1.0 0.0 1.0     | 360    | 1.0 1.0 1.0       | 95.6 0.0 0.0     | 1.0 1.0 1.0       | 95.6 0.0 0.1  | 114.3 0.1 360    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1056 | NW_000e       | 0.0 0.0 0.0       | 0.0 0.0 0.0     | 360    | 0.0 0.0 0.0       | 24.3 0.0 0.0     | 0.0 0.0 0.0       | 23.0 0.7 -0.9 | 1.1 308.5 1.7    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1057 | NW_006e       | 0.066 0.066 0.066 | 0.066 0.0 0.066 | 360    | 0.066 0.066 0.066 | 29.0 0.0 0.0     | 0.066 0.066 0.066 | 25.6 5.5 0.6  | 6.7 6.5 360      | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1058 | NW_013e       | 0.133 0.133 0.133 | 0.133 0.0 0.133 | 360    | 0.133 0.133 0.133 | 33.8 0.0 0.0     | 0.133 0.133 0.133 | 28.2 8.3 3.4  | 9.0 22.4 10.6    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1059 | NW_020e       | 0.2 0.2 0.2       | 0.2 0.0 0.2     | 360    | 0.2 0.2 0.2       | 38.6 0.0 0.0     | 0.2 0.2 0.2       | 32.0 10.0 5.8 | 11.6 30.4 13.3   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1060 | NW_026e       | 0.266 0.266 0.266 | 0.266 0.0 0.266 | 360    | 0.266 0.266 0.266 | 43.3 0.0 0.0     | 0.266 0.266 0.266 | 36.7 8.8 8.7  | 12.4 44.7 14.0   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1061 | NW_033e       | 0.333 0.333 0.333 | 0.333 0.0 0.333 | 360    | 0.333 0.333 0.333 | 48.1 0.0 0.0     | 0.333 0.333 0.333 | 40.7 10.4 8.9 | 13.7 40.4 15.5   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1062 | NW_040e       | 0.4 0.4 0.4       | 0.4 0.0 0.4     | 360    | 0.4 0.4 0.4       | 52.8 0.0 0.0     | 0.4 0.4 0.4       | 46.8 8.7 10.2 | 13.4 49.7 14.7   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1063 | NW_046e       | 0.466 0.466 0.466 | 0.466 0.0 0.466 | 360    | 0.466 0.466 0.466 | 57.5 0.0 0.0     | 0.466 0.466 0.466 | 51.8 8.8 9.9  | 13.3 48.4 14.5   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1064 | NW_053e       | 0.533 0.533 0.533 | 0.533 0.0 0.533 | 360    | 0.533 0.533 0.533 | 62.3 0.0 0.0     | 0.533 0.533 0.533 | 57.5 7.3 9.2  | 11.8 51.6 12.7   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1065 | NW_060e       | 0.6 0.6 0.6       | 0.6 0.0 0.6     | 360    | 0.6 0.6 0.6       | 67.1 0.0 0.0     | 0.6 0.6 0.6       | 63.6 6.0 9.2  | 11.0 56.7 11.5   | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1066 | NW_066e       | 0.666 0.666 0.666 | 0.666 0.0 0.666 | 360    | 0.666 0.666 0.666 | 71.8 0.0 0.0     | 0.666 0.666 0.666 | 69.3 5.2 8.3  | 9.8 57.5 10.1    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1067 | NW_073e       | 0.734 0.734 0.734 | 0.734 0.0 0.734 | 360    | 0.734 0.734 0.734 | 76.6 0.0 0.0     | 0.734 0.734 0.734 | 74.5 4.8 6.5  | 8.1 53.5 8.3     | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1068 | NW_080e       | 0.8 0.8 0.8       | 0.8 0.0 0.8     | 360    | 0.8 0.8 0.8       | 81.3 0.0 0.0     | 0.8 0.8 0.8       | 80.5 2.7 5.2  | 5.9 62.0 5.9     | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1069 | NW_086e       | 0.866 0.866 0.866 | 0.866 0.0 0.866 | 360    | 0.866 0.866 0.866 | 86.0 0.0 0.0     | 0.866 0.866 0.866 | 86.1 1.2 3.4  | 3.6 69.4 3.6     | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1070 | NW_093e       | 0.933 0.933 0.933 | 0.933 0.0 0.933 | 360    | 0.933 0.933 0.933 | 90.8 0.0 0.0     | 0.933 0.933 0.933 | 90.7 0.4 1.4  | 1.5 71.7 1.5     | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1071 | NW_100e       | 1.0 1.0 1.0       | 1.0 0.0 1.0     | 360    | 1.0 1.0 1.0       | 95.6 0.0 0.0     | 1.0 1.0 1.0       | 95.7 0.0 0.0  | 0.1 118.4 0.1    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1072 | NW_000e       | 0.0 0.0 0.0       | 0.0 0.0 0.0     | 360    | 0.0 0.0 0.0       | 24.3 0.0 0.0     | 0.0 0.0 0.0       | 23.3 1.3 -2.4 | 2.8 299.2 2.9    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1073 | NW_100e       | 1.0 1.0 1.0       | 1.0 0.0 1.0     | 360    | 1.0 1.0 1.0       | 95.6 0.0 0.0     | 1.0 1.0 1.0       | 95.7 0.0 0.0  | 0.0 138.7 0.0    | 360             | 1.0 1.0 1.0 | 95.6 0.0 0.0  |                  |
| 1074 | R00Y_100_100e | 1.0 0.0 0.0       | 1.0 1.0 0.5     | 390    | 1.0 0.0 0.254     | 45.6 72.2 34.4   | 80.0 25.4         | 1.0 0.0 0.0   | 45.4 70.5 45.5   | 83.9 32.8 11.2  | 375         | 1.0 0.0 0.254 | 45.6 72.2 34.4   |
| 1075 | G50B_100_100e | 0.0 1.0 1.0       | 1.0 1.0 0.5     | 210    | 0.0 1.0 0.747     | 55.0 -36.2 -27.2 | 45.3 216.9        | 0.0 1.0 1.0   | 56.4 -25.2 -41.8 | 48.8 238.9 18.2 | 195         | 0.0 1.0 0.747 | 55.0 -36.2 -27.2 |
| 1076 | Y00G_100_100e | 1.0 1.0 0.0       | 1.0 1.0 0.5     | 90     | 1.0 0.878 0.0     | 83.6 -3.6 90.4   | 90.4 92.3         | 1.0 1.0 0.0   | 87.5 -10.0 95.1  | 95.7 96.0 8.8   | 83          | 1.0 0.878 0.0 | 83.6 -3.6 90.4   |
| 1077 | B00R_100_100e | 0.0 0.0 1.0       | 1.0 1.0 0.5     | 270    | 0.0 0.458 1.0     | 40.2 1.2 -40.6   | 40.6 271.7        | 0.0 0.0 1.0   | 24.7 29.8 -40.1  | 49.9 306.6 32.5 | 242         | 0.0 0.458 1.0 | 40.2 1.2 -40.6   |
| 1078 | G00B_100_100e | 0.0 1.0 0.0       | 1.0 1.0 0.5     | 150    | 0.0 1.0 0.151     | 50.6 -62.1 19.9  | 65.2 162.2        | 0.0 1.0 0.0   | 49.2 -65.4 28.0  | 71.2 156.7 8.9  | 158         | 0.0 1.0 0.151 | 50.6 -62.1 19.9  |
| 1079 | B50R_100_100e | 1.0 0.0 1.0       | 1.0 1.0 0.5     | 330    | 0.321 0.0 1.0     | 31.1 47.7 -29.1  | 55.9 328.6        | 1.0 0.0 1.0   | 45.8 79.2 -0.2   | 79.2 359.8 45.2 | 288         | 0.321 0.0 1.0 | 31.1 47.7 -29.1  |

delta E\* = 10.3

2-0132531-F0

PS680-7N, 26/26-F

PE4600L\_120830.TXT, 1080 colors, Separation cmy0\*

gráfico TUB-PS68; tonos amarillo - azul  
 colores y diferencia en color,  $\Delta E^*$ , 3D=0, de=1, cmy0

entrada:  $rgb/cmyk \rightarrow rgb_e$   
 salida: transfiera a  $cmy0_e$

2-0132531-F0