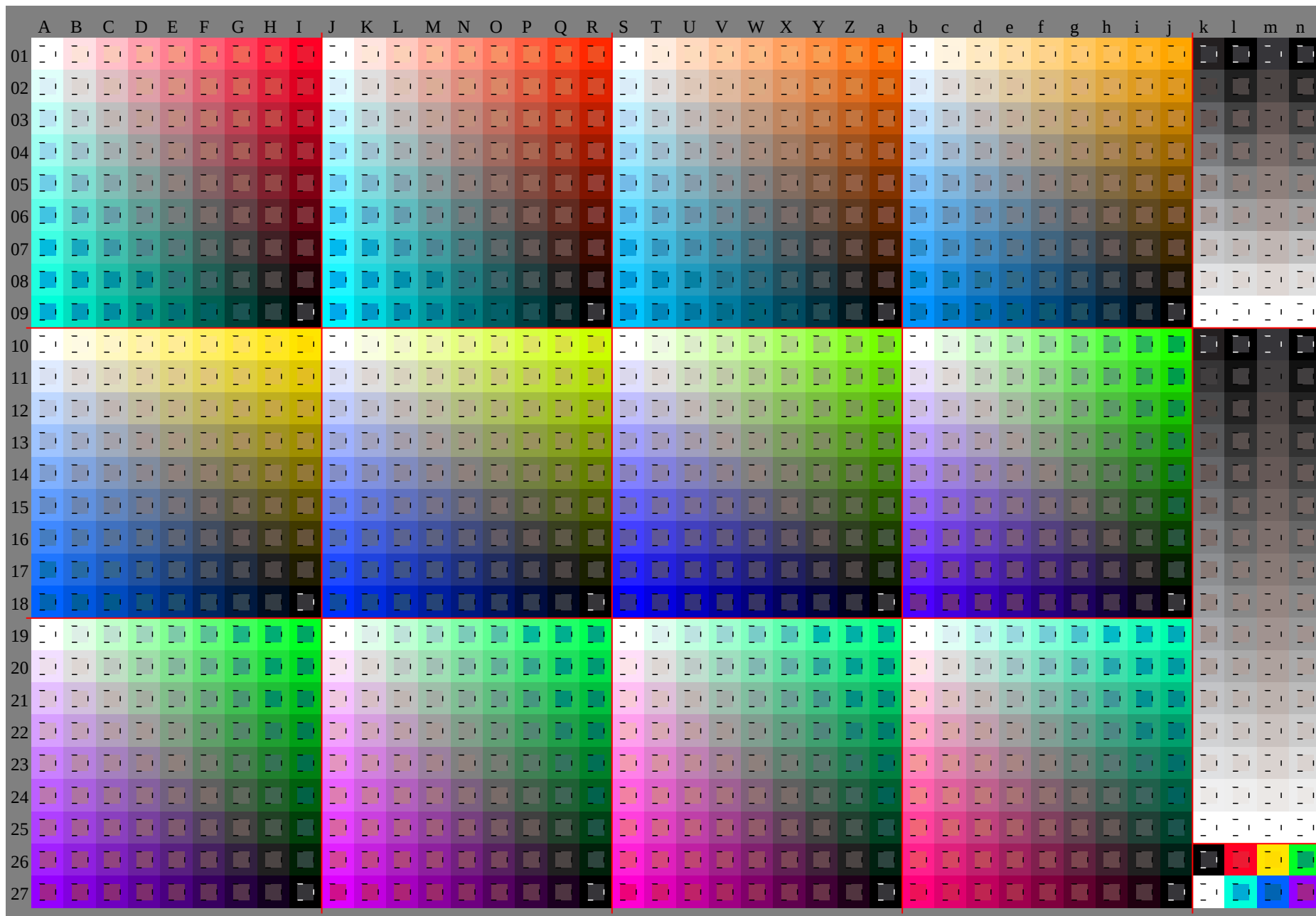
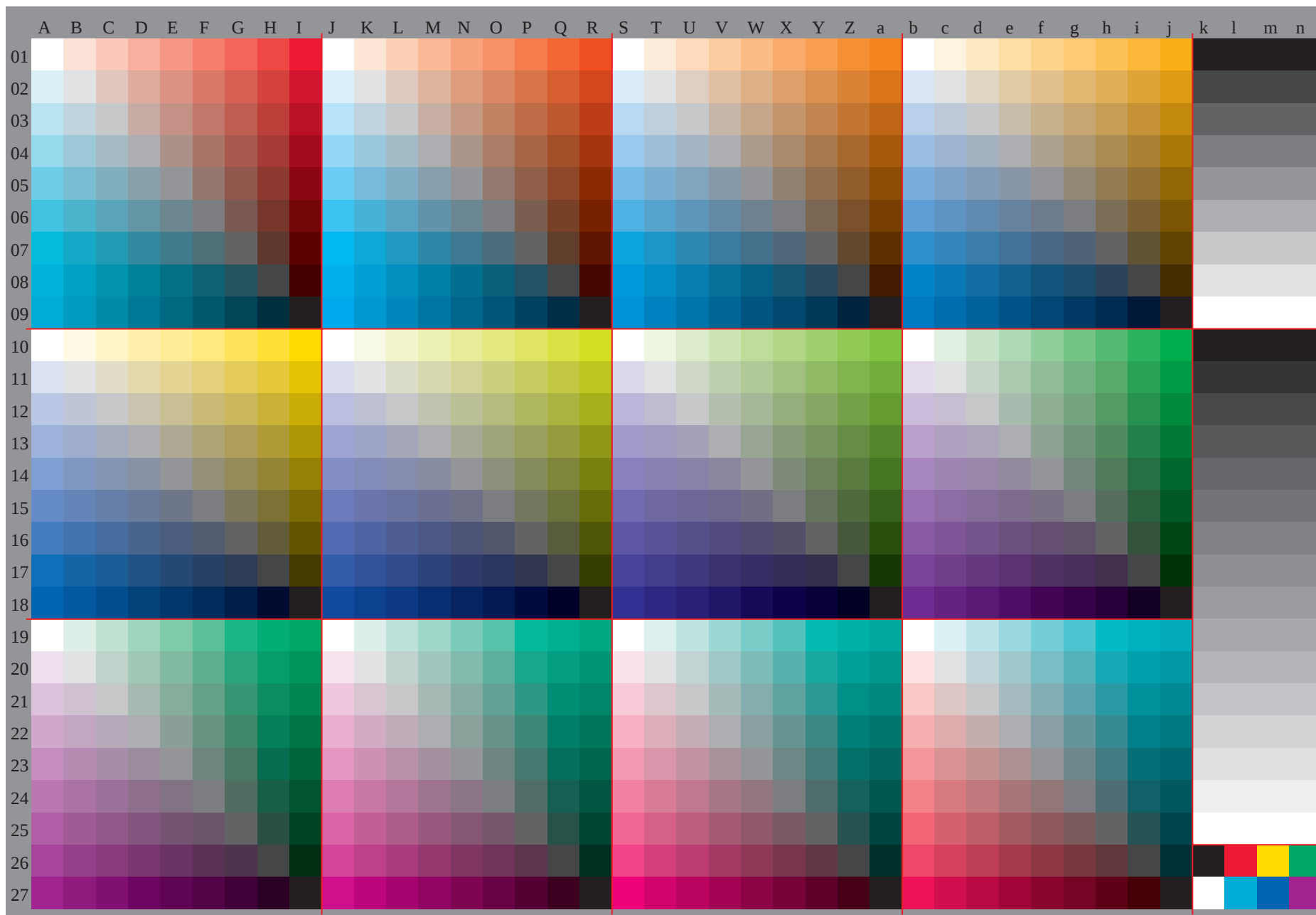


Siehe Original/Kopie: <http://web.me.com/klaus.richter/HG45/HG45L0NP.PDF> /.PS  
Technische Information: [http://www.ps.bam.de/V\\_2.1,io=1,1,Cx=1;cfi=0.90;nt=0.02;nx=1.0](http://www.ps.bam.de/V_2.1,io=1,1,Cx=1;cfi=0.90;nt=0.02;nx=1.0)

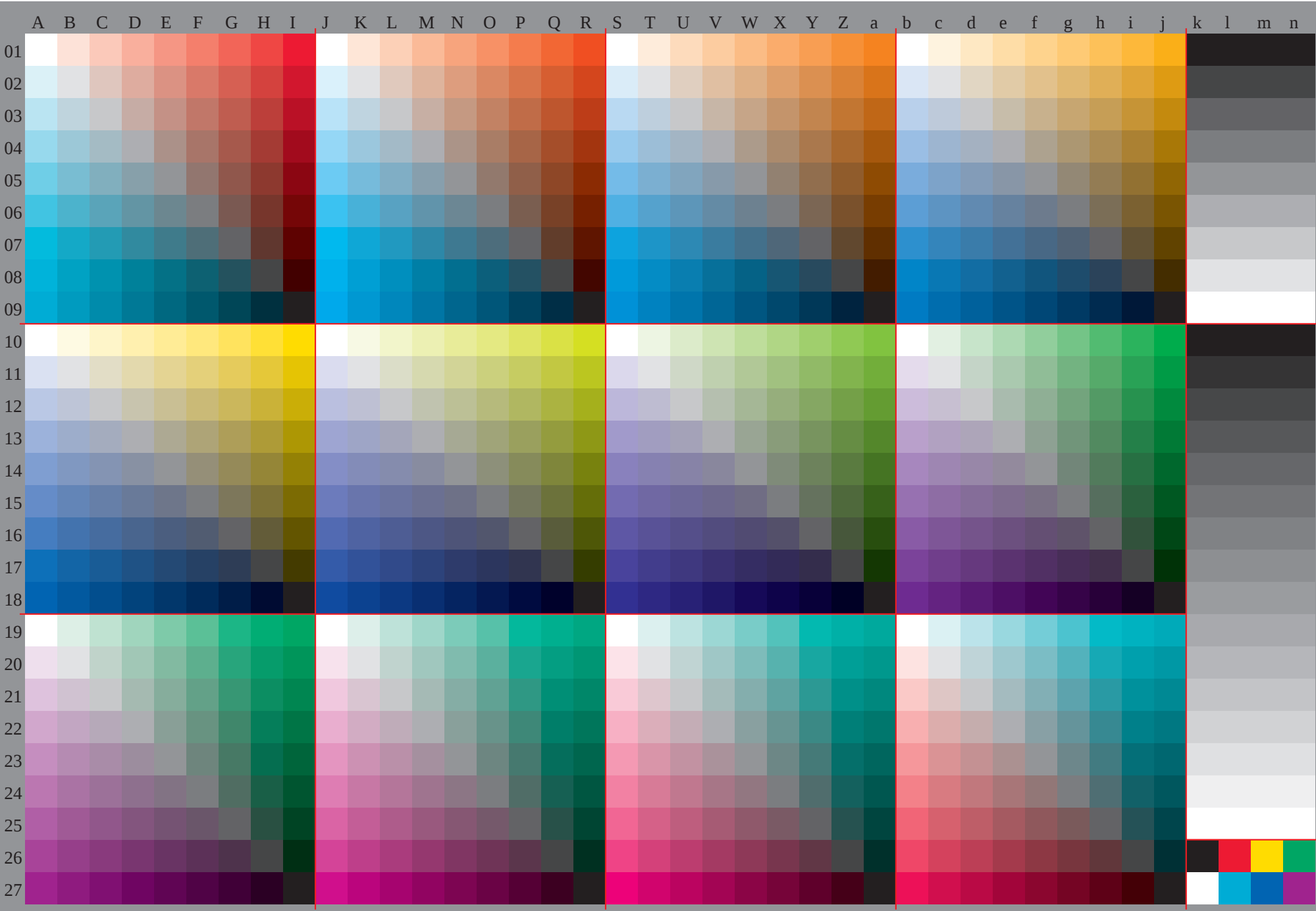


TUB-Registrierung: 20091101-HG45/HG45L0NP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen

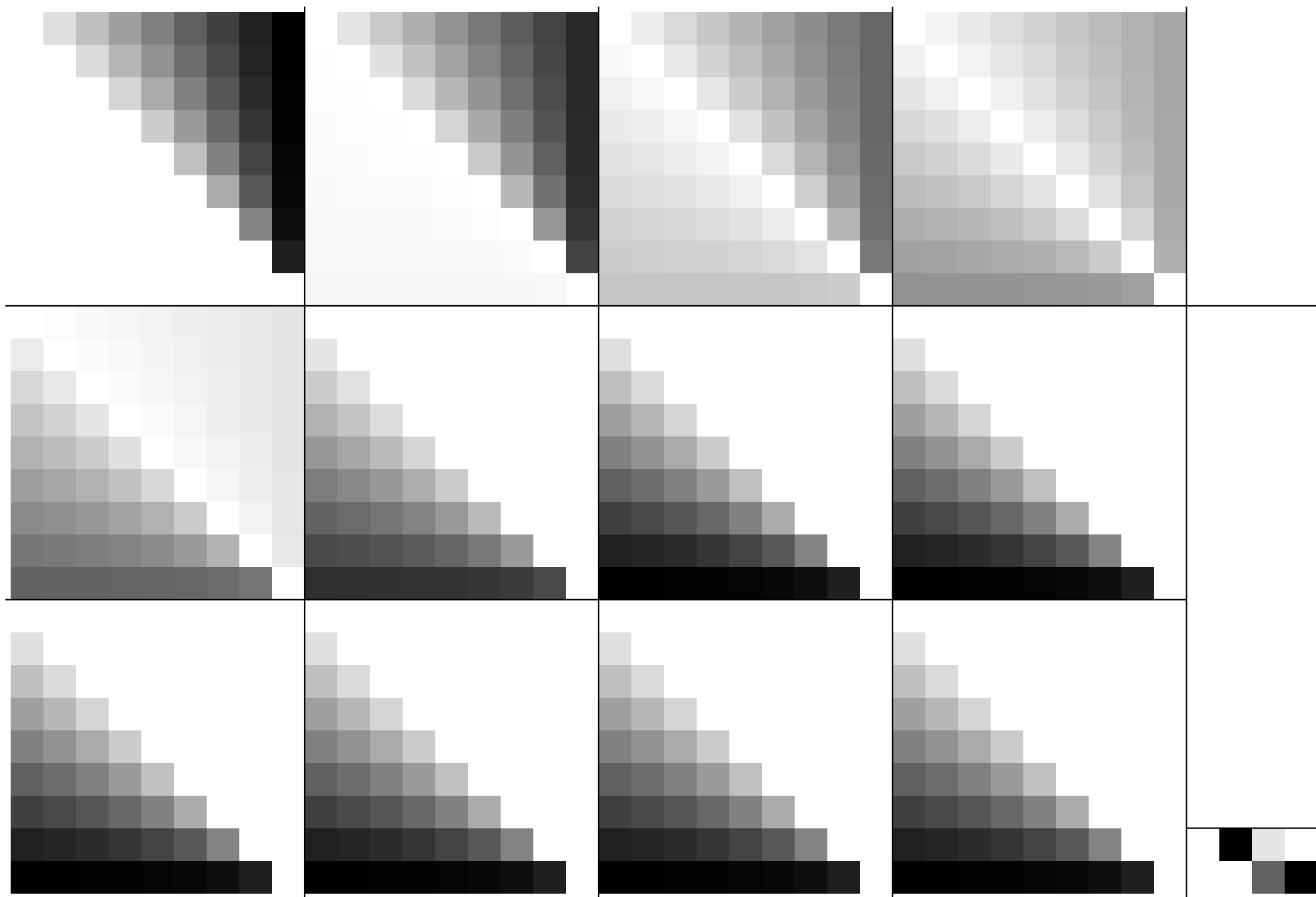
Siehe Original/Kopie: <http://web.me.com/klaus.richter/HG45/HG45L0NP.PDF> /.PS  
Technische Information: [http://www.ps.bam.de/V\\_2.1,io=1,1,Cx=1;cfi=0.90;nt=0.02;nx=1.0](http://www.ps.bam.de/V_2.1,io=1,1,Cx=1;cfi=0.90;nt=0.02;nx=1.0)

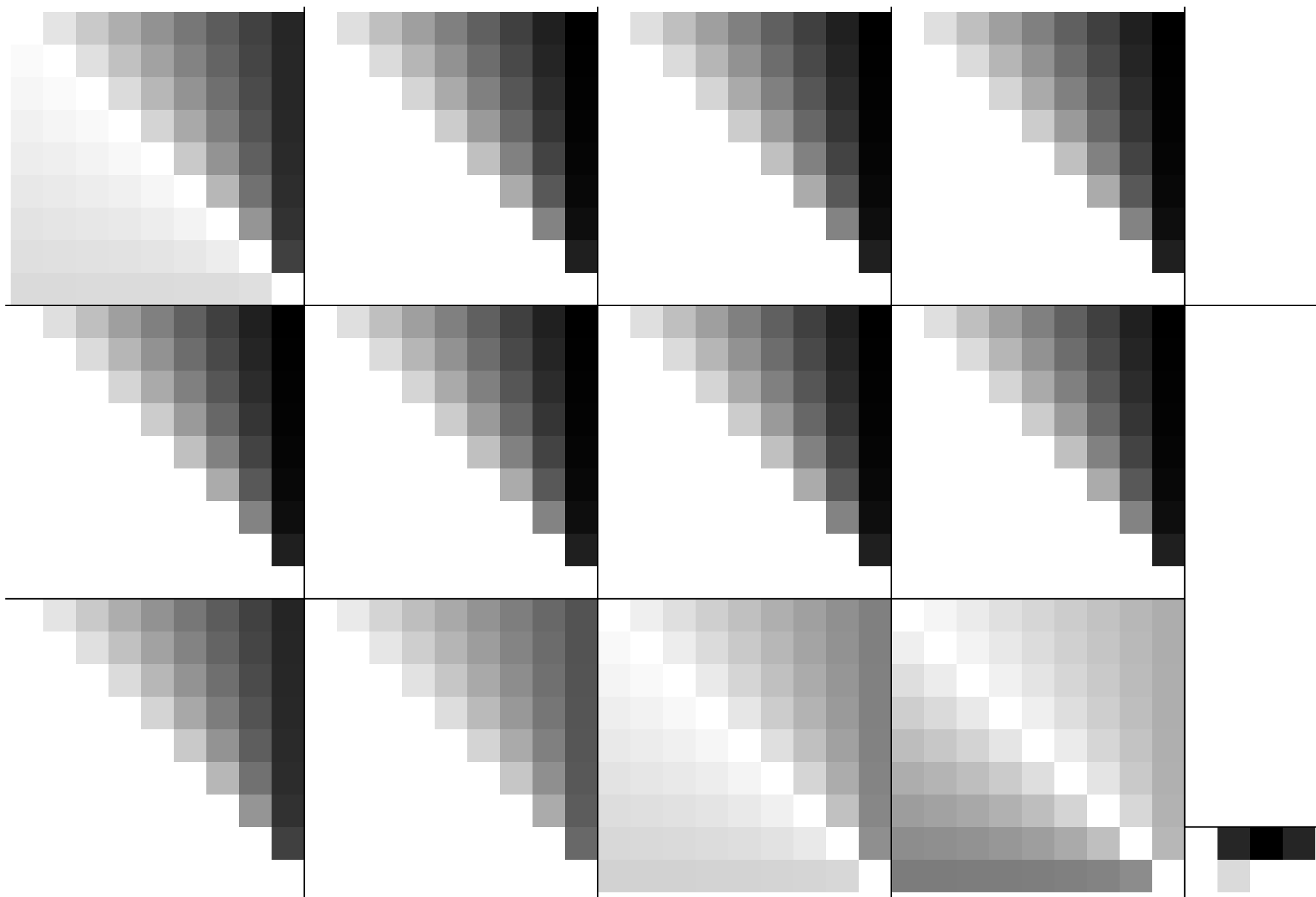


TUB-Registrierung: 20091101-HG45/HG45L0NP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen











http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF /.PS, Seite 8/30; HRS16\_96, L\*=16\_96; cf1=0.90; nt=0.02; nx=1.0

[illegible]

http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF /.PS, Seite 10/30; HRS16\_96, L\*=16\_96; cf1=0.90; nt=0.02; nx=1.0

<http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF> /.PS, Seite 11/30: HRS16 96, L\*=16 96: cf1=0.90: nt=0.02: nx=1.0







http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF /.PS, Seite 15/30; HRS16\_96, L\*=16\_96; cf1=0.90; nt=0.02; nx=1.0

[illegible]

| % olv*_8bit, 9x9x9 grid |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 255                     | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 | 255 |
| 223                     | 255 | 250 | 223 | 235 | 255 | 242 | 223 | 255 | 223 | 254 | 255 | 223 | 229 | 255 | 251 | 223 | 255 | 223 | 248 | 255 | 224 | 223 | 255 | 255 | 223 | 249 |
| 191                     | 255 | 246 | 191 | 216 | 255 | 228 | 191 | 255 | 191 | 253 | 255 | 191 | 203 | 255 | 246 | 191 | 255 | 191 | 240 | 255 | 193 | 191 | 255 | 255 | 191 | 244 |
| 159                     | 255 | 241 | 159 | 196 | 255 | 215 | 159 | 255 | 159 | 252 | 255 | 159 | 177 | 255 | 242 | 159 | 255 | 159 | 233 | 255 | 161 | 159 | 255 | 255 | 159 | 238 |
| 128                     | 255 | 237 | 128 | 177 | 255 | 202 | 128 | 255 | 128 | 250 | 255 | 128 | 151 | 255 | 238 | 128 | 255 | 128 | 226 | 255 | 130 | 128 | 255 | 255 | 128 | 233 |
| 96                      | 255 | 232 | 96  | 157 | 255 | 189 | 96  | 255 | 96  | 249 | 255 | 96  | 125 | 255 | 233 | 96  | 255 | 96  | 219 | 255 | 99  | 96  | 255 | 255 | 96  | 227 |
| 64                      | 255 | 227 | 64  | 138 | 255 | 175 | 64  | 255 | 64  | 248 | 255 | 64  | 99  | 255 | 229 | 64  | 255 | 64  | 211 | 255 | 68  | 64  | 255 | 255 | 64  | 221 |
| 32                      | 255 | 223 | 32  | 118 | 255 | 162 | 32  | 255 | 32  | 247 | 255 | 32  | 73  | 255 | 225 | 32  | 255 | 32  | 204 | 255 | 36  | 32  | 255 | 255 | 32  | 216 |
| 0                       | 255 | 218 | 0   | 98  | 255 | 149 | 0   | 255 | 0   | 246 | 255 | 0   | 47  | 255 | 221 | 0   | 255 | 0   | 197 | 255 | 5   | 0   | 255 | 255 | 0   | 210 |
| 255                     | 223 | 228 | 255 | 252 | 223 | 223 | 255 | 228 | 255 | 228 | 223 | 223 | 255 | 223 | 223 | 223 | 255 | 233 | 236 | 223 | 238 | 255 | 223 | 255 | 255 | 239 |
| 223                     | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 | 223 |
| 191                     | 223 | 219 | 191 | 204 | 223 | 210 | 191 | 223 | 191 | 222 | 223 | 191 | 197 | 223 | 219 | 191 | 223 | 191 | 216 | 223 | 192 | 191 | 223 | 223 | 191 | 218 |
| 159                     | 223 | 214 | 159 | 184 | 223 | 197 | 159 | 223 | 159 | 221 | 223 | 159 | 171 | 223 | 215 | 159 | 223 | 159 | 209 | 223 | 161 | 159 | 223 | 223 | 159 | 212 |
| 128                     | 223 | 209 | 128 | 164 | 223 | 183 | 128 | 223 | 128 | 220 | 223 | 128 | 145 | 223 | 210 | 128 | 223 | 128 | 201 | 223 | 129 | 128 | 223 | 223 | 128 | 206 |
| 96                      | 223 | 205 | 96  | 145 | 223 | 170 | 96  | 223 | 96  | 218 | 223 | 96  | 119 | 223 | 206 | 96  | 223 | 96  | 194 | 223 | 98  | 96  | 223 | 223 | 96  | 201 |
| 64                      | 223 | 200 | 64  | 125 | 223 | 157 | 64  | 223 | 64  | 217 | 223 | 64  | 93  | 223 | 202 | 64  | 223 | 64  | 187 | 223 | 67  | 64  | 223 | 223 | 64  | 195 |
| 32                      | 223 | 196 | 32  | 106 | 223 | 143 | 32  | 223 | 32  | 216 | 223 | 32  | 67  | 223 | 197 | 32  | 223 | 32  | 179 | 223 | 36  | 32  | 223 | 223 | 32  | 190 |
| 0                       | 223 | 191 | 0   | 86  | 223 | 130 | 0   | 223 | 0   | 215 | 223 | 0   | 41  | 223 | 193 | 0   | 223 | 0   | 172 | 223 | 4   | 0   | 223 | 223 | 0   | 184 |
| 255                     | 191 | 201 | 255 | 248 | 191 | 191 | 255 | 201 | 255 | 201 | 191 | 255 | 201 | 191 | 191 | 255 | 212 | 191 | 217 | 191 | 220 | 255 | 191 | 255 | 255 | 223 |
| 223                     | 191 | 196 | 223 | 220 | 191 | 191 | 223 | 196 | 223 | 196 | 191 | 223 | 196 | 191 | 191 | 223 | 202 | 191 | 204 | 191 | 206 | 223 | 191 | 191 | 223 | 207 |
| 191                     | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 | 191 |
| 159                     | 191 | 187 | 159 | 172 | 191 | 178 | 159 | 191 | 159 | 190 | 191 | 159 | 165 | 191 | 187 | 159 | 191 | 159 | 184 | 191 | 160 | 159 | 191 | 191 | 159 | 186 |
| 128                     | 191 | 182 | 128 | 152 | 191 | 165 | 128 | 191 | 128 | 189 | 191 | 128 | 139 | 191 | 183 | 128 | 191 | 128 | 177 | 191 | 129 | 128 | 191 | 191 | 128 | 180 |
| 96                      | 191 | 177 | 96  | 133 | 191 | 151 | 96  | 191 | 96  | 188 | 191 | 96  | 113 | 191 | 178 | 96  | 191 | 96  | 169 | 191 | 98  | 96  | 191 | 191 | 96  | 174 |
| 64                      | 191 | 173 | 64  | 113 | 191 | 138 | 64  | 191 | 64  | 187 | 191 | 64  | 87  | 191 | 174 | 64  | 191 | 64  | 162 | 191 | 66  | 64  | 191 | 191 | 64  | 169 |
| 32                      | 191 | 168 | 32  | 93  | 191 | 125 | 32  | 191 | 32  | 185 | 191 | 32  | 61  | 191 | 170 | 32  | 191 | 32  | 155 | 191 | 35  | 32  | 191 | 191 | 32  | 163 |
| 0                       | 191 | 164 | 0   | 74  | 191 | 112 | 0   | 191 | 0   | 184 | 191 | 0   | 36  | 191 | 165 | 0   | 191 | 0   | 147 | 191 | 4   | 0   | 191 | 191 | 0   | 157 |
| 255                     | 159 | 174 | 255 | 245 | 159 | 159 | 255 | 173 | 255 | 174 | 159 | 236 | 255 | 159 | 159 | 255 | 190 | 255 | 198 | 159 | 203 | 255 | 159 | 255 | 255 | 208 |
| 223                     | 159 | 169 | 223 | 217 | 159 | 159 | 223 | 169 | 223 | 169 | 159 | 210 | 223 | 159 | 159 | 223 | 180 | 223 | 185 | 159 | 189 | 223 | 159 | 159 | 223 | 191 |
| 191                     | 159 | 164 | 191 | 188 | 159 | 159 | 191 | 164 | 191 | 164 | 159 | 185 | 191 | 159 | 191 | 172 | 159 | 191 | 172 | 159 | 174 | 191 | 159 | 159 | 191 | 175 |
| 159                     | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 | 159 |
| 128                     | 159 | 155 | 128 | 140 | 159 | 146 | 128 | 159 | 128 | 158 | 159 | 128 | 133 | 159 | 155 | 128 | 159 | 128 | 152 | 159 | 128 | 128 | 159 | 159 | 128 | 154 |
| 96                      | 159 | 150 | 96  | 120 | 159 | 133 | 96  | 159 | 96  | 157 | 159 | 96  | 107 | 159 | 151 | 96  | 159 | 96  | 145 | 159 | 97  | 96  | 159 | 159 | 96  | 148 |
| 64                      | 159 | 146 | 64  | 101 | 159 | 120 | 64  | 159 | 64  | 156 | 159 | 64  | 82  | 159 | 146 | 64  | 159 | 64  | 137 | 159 | 66  | 64  | 159 | 159 | 64  | 143 |
| 32                      | 159 | 141 | 32  | 81  | 159 | 106 | 32  | 159 | 32  | 155 | 159 | 32  | 56  | 159 | 142 | 32  | 159 | 32  | 130 | 159 | 34  | 32  | 159 | 159 | 32  | 137 |
| 0                       | 159 | 136 | 0   | 61  | 159 | 93  | 0   | 159 | 0   | 154 | 159 | 0   | 30  | 159 | 138 | 0   | 159 | 0   | 123 | 159 | 3   | 0   | 159 | 159 | 0   | 131 |
| 255                     | 128 | 146 | 255 | 242 | 128 | 128 | 255 | 146 | 255 | 147 | 128 | 229 | 255 | 128 | 128 | 255 | 169 | 255 | 179 | 128 | 186 | 255 | 128 | 255 | 255 | 191 |
| 223                     | 128 | 142 | 223 | 213 | 128 | 128 | 223 | 142 | 223 | 142 | 128 | 204 | 223 | 128 | 128 | 223 | 158 | 223 | 166 | 128 | 171 | 223 | 128 | 223 | 223 | 175 |
| 191                     | 128 | 137 | 191 | 185 | 128 | 128 | 191 | 137 | 191 | 137 | 128 | 178 | 191 | 128 | 128 | 191 | 148 | 128 | 153 | 128 | 157 | 191 | 128 | 128 | 191 | 159 |
| 159                     | 128 | 132 | 159 | 156 | 128 | 128 | 159 | 132 | 159 | 132 | 128 | 153 | 159 | 128 | 128 | 159 | 138 | 128 | 140 | 128 | 142 | 159 | 128 | 128 | 159 | 143 |
| 128                     | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 | 128 |
| 96                      | 128 | 123 | 96  | 108 | 128 | 114 | 96  | 128 | 96  | 126 | 128 | 96  | 102 | 128 | 123 | 96  | 128 | 96  | 120 | 128 | 96  | 96  | 128 | 128 | 96  | 122 |
| 64                      | 128 | 118 | 64  | 88  | 128 | 101 | 64  | 128 | 64  | 125 | 128 | 64  | 76  | 128 | 119 | 64  | 128 | 64  | 113 | 128 | 65  | 64  | 128 | 128 | 64  | 116 |
| 32                      | 128 | 114 | 32  | 69  | 128 | 88  | 32  | 128 | 32  | 124 | 128 | 32  | 50  | 128 | 115 | 32  | 128 | 32  | 106 | 128 | 34  | 32  | 128 | 128 | 32  | 111 |
| 0                       | 128 | 109 | 0   | 49  | 128 | 74  | 0   | 128 | 0   | 123 | 128 | 0   | 24  | 128 | 110 | 0   | 128 | 0   | 98  | 128 | 3   | 0   | 128 | 128 | 0   | 105 |
| 255                     | 96  | 119 | 255 | 239 | 96  | 96  | 255 | 119 | 255 | 120 | 96  | 223 | 255 | 96  | 96  | 255 | 147 | 255 | 160 | 96  | 169 | 255 | 96  | 255 | 255 | 176 |
| 223                     | 96  | 115 | 223 | 210 | 96  | 96  | 223 | 114 | 223 | 115 | 96  | 197 | 223 | 96  | 96  | 223 | 137 | 223 | 147 | 96  | 154 | 223 | 96  | 223 | 223 | 160 |
| 191                     | 96  | 110 | 191 | 181 | 96  | 96  | 191 | 110 | 191 | 110 | 96  | 172 | 191 | 96  | 96  | 191 | 127 | 191 | 134 | 96  | 139 | 191 | 96  | 96  | 191 | 144 |
| 159                     | 96  | 105 | 159 | 153 | 96  | 96  | 159 | 105 | 159 | 105 | 96  | 146 | 159 | 96  | 96  | 159 | 116 | 159 | 121 | 96  | 125 | 159 | 96  | 96  | 159 | 128 |
| 128                     | 96  | 100 | 128 | 124 | 96  | 96  | 128 | 101 | 128 | 101 | 96  | 121 | 128 | 96  | 96  | 128 | 106 | 128 | 108 | 96  | 110 | 128 | 96  | 96  | 128 | 112 |
| 96                      | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  | 96  |
| 64                      | 96  | 91  | 64  | 76  | 96  | 82  | 64  | 96  | 64  | 94  | 96  | 64  | 70  | 96  | 91  | 64  | 96  | 64  | 88  | 96  | 64  | 64  | 96  | 96  | 64  | 90  |
| 32                      | 96  | 86  | 32  | 56  | 96  | 69  | 32  | 96  | 32  | 93  | 96  | 32  | 44  | 96  | 87  | 32  | 96  | 32  | 81  | 96  | 33  | 32  | 96  | 96  | 32  | 84  |
| 0                       | 96  | 82  | 0   | 37  | 96  | 56  | 0   | 96  | 0   | 92  | 96  | 0   | 18  | 96  | 83  | 0   | 96  | 0   | 74  | 96  | 2   | 0   | 96  | 96  | 0   | 79  |
| 255                     | 64  | 92  | 255 | 235 | 64  | 64  | 255 | 92  | 255 | 93  | 64  | 216 | 255 | 64  | 64  | 255 | 126 | 255 | 141 | 64  | 151 | 255 | 64  | 255 | 255 | 160 |
| 223                     | 64  | 87  | 223 | 207 | 64  | 64  | 223 | 87  | 223 | 88  | 64  | 191 | 223 | 64  | 64  | 223 | 115 | 223 | 128 | 64  | 137 | 223 | 64  | 223 | 223 | 144 |
| 191                     | 64  | 83  | 191 | 178 | 64  | 64  | 191 | 82  | 191 | 83  | 64  | 165 | 191 | 64  | 64  | 191 | 105 | 191 | 115 | 64  | 122 | 191 | 64  | 191 | 128 | 128 |
| 159                     | 64  | 78  | 159 | 150 | 64  | 6   |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |

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| %LAB*a,CIE | O:47.2 | 55.2  | 34.1 | Y:87.9 | -12.5 | 76.8 | L:56.6 | -57.9 | 32.2 | C:52.3 | -31.4 | -35.0 | V:33.5 | 21.8  | -39.2 | M:46.8 | 63.2  | -11.6 | N:18.6 | 0.0   | 0.0  | W:93.0 | 0.0   | 0.0 |
|------------|--------|-------|------|--------|-------|------|--------|-------|------|--------|-------|-------|--------|-------|-------|--------|-------|-------|--------|-------|------|--------|-------|-----|
| 93.0       | 0.0    | 0.0   | 93.0 | 0.0    | 0.0   | 93.0 | 0.0    | 0.0   | 93.0 | 0.0    | 0.0   | 93.0  | 0.0    | 0.0   | 93.0  | 0.0    | 0.0   | 93.0  | 0.0    | 0.0   | 93.0 | 0.0    | 0.0   |     |
| 88.0       | -4.4   | -3.3  | 86.5 | 0.1    | -4.7  | 86.4 | 5.3    | -3.2  | 87.8 | -3.6   | -4.4  | 86.1  | 1.4    | -4.8  | 86.9  | 6.9    | -2.1  | 87.3  | -2.2   | -4.5  | 85.6 | 2.8    | -4.8  |     |
| 83.0       | -8.7   | -6.6  | 80.0 | 0.3    | -9.4  | 79.8 | 10.5   | -6.4  | 82.6 | -7.2   | -8.8  | 79.1  | 2.7    | -9.6  | 80.8  | 13.8   | -4.3  | 81.6  | -4.3   | -9.0  | 78.2 | 5.6    | -9.7  |     |
| 78.0       | -13.1  | -9.8  | 73.4 | 0.4    | -14.1 | 73.1 | 15.8   | -9.6  | 77.4 | -10.8  | -13.2 | 72.1  | 4.1    | -14.4 | 74.7  | 20.6   | -6.4  | 75.9  | -6.5   | -13.5 | 70.8 | 8.4    | -14.5 |     |
| 72.9       | -17.4  | -13.1 | 66.9 | 0.6    | -18.8 | 66.5 | 21.0   | -12.8 | 72.2 | -14.4  | -17.6 | 65.2  | 5.5    | -19.1 | 68.6  | 27.5   | -8.5  | 70.2  | -8.7   | -18.0 | 63.4 | 11.3   | -19.4 |     |
| 67.9       | -21.8  | -16.4 | 60.4 | 0.7    | -23.4 | 59.9 | 26.3   | -16.0 | 67.0 | -18.0  | -22.0 | 58.2  | 6.8    | -23.9 | 62.5  | 34.4   | -10.6 | 64.4  | -10.8  | -22.5 | 55.9 | 14.1   | -24.2 |     |
| 62.9       | -26.1  | -19.7 | 53.9 | 0.9    | -28.1 | 53.2 | 31.6   | -19.3 | 61.8 | -21.6  | -26.4 | 51.3  | 8.2    | -28.7 | 56.4  | 41.3   | -12.8 | 58.7  | -13.0  | -27.0 | 48.5 | 16.9   | -29.0 |     |
| 57.9       | -30.5  | -22.9 | 47.3 | 1.0    | -32.8 | 46.6 | 36.8   | -22.5 | 56.6 | -25.2  | -30.8 | 44.3  | 9.6    | -33.5 | 50.2  | 48.2   | -14.9 | 53.0  | -15.1  | -31.6 | 41.1 | 19.7   | -33.9 |     |
| 52.8       | -34.8  | -26.2 | 40.8 | 1.1    | -37.5 | 40.0 | 42.1   | -25.7 | 51.4 | -28.8  | -35.2 | 37.3  | 10.9   | -38.3 | 44.1  | 55.1   | -17.0 | 47.3  | -17.3  | -36.1 | 33.7 | 22.5   | -38.7 |     |
| 47.3       | 7.1    | 3.4   | 91.7 | -0.4   | 8.8   | 88.3 | -6.5   | 2.1   | 88.1 | 5.6    | 5.1   | 91.4  | -3.0   | 8.2   | 88.2  | -5.8   | 0.4   | 89.2  | 3.8    | 6.2   | 90.1 | -4.9   | 6.4   |     |
| 43.7       | 0.0    | 0.0   | 83.7 | 0.0    | 0.0   | 83.7 | 0.0    | 0.0   | 83.7 | 0.0    | 0.0   | 83.7  | 0.0    | 0.0   | 83.7  | 0.0    | 0.0   | 83.7  | 0.0    | 0.0   | 83.7 | 0.0    | 0.0   |     |
| 38.7       | -4.4   | -3.3  | 77.2 | 0.1    | -4.7  | 77.1 | 5.3    | -3.2  | 78.5 | -3.6   | -4.4  | 76.8  | 1.4    | -4.8  | 77.6  | 6.9    | -2.1  | 78.0  | -2.2   | -4.5  | 76.3 | 2.8    | -4.8  |     |
| 33.7       | -8.7   | -6.6  | 70.7 | 0.3    | -9.4  | 70.5 | 10.5   | -6.4  | 73.3 | -7.2   | -8.8  | 69.8  | 2.7    | -9.6  | 71.5  | 13.8   | -4.3  | 72.3  | -4.3   | -9.0  | 68.9 | 5.6    | -9.7  |     |
| 28.6       | -13.1  | -9.8  | 64.1 | 0.4    | -14.1 | 63.8 | 15.8   | -9.6  | 68.1 | -10.8  | -13.2 | 62.8  | 4.1    | -14.4 | 65.4  | 20.6   | -6.4  | 66.6  | -6.5   | -13.5 | 61.5 | 8.4    | -14.5 |     |
| 23.6       | -17.4  | -13.1 | 57.6 | 0.6    | -18.8 | 57.2 | 21.0   | -12.8 | 62.9 | -14.4  | -17.6 | 55.9  | 5.5    | -19.1 | 59.3  | 27.5   | -8.5  | 60.9  | -8.7   | -18.0 | 54.1 | 11.3   | -19.4 |     |
| 18.6       | -21.8  | -16.4 | 51.1 | 0.7    | -23.4 | 50.6 | 26.3   | -16.0 | 57.7 | -18.0  | -22.0 | 48.9  | 6.8    | -23.9 | 53.2  | 34.4   | -10.6 | 55.1  | -10.8  | -22.5 | 46.6 | 14.1   | -24.2 |     |
| 13.6       | -26.1  | -19.7 | 44.5 | 0.9    | -28.1 | 43.9 | 31.6   | -19.3 | 52.5 | -21.6  | -26.4 | 41.9  | 8.2    | -28.7 | 47.0  | 41.3   | -12.8 | 49.4  | -13.0  | -27.0 | 39.2 | 16.9   | -29.0 |     |
| 8.5        | -30.5  | -22.9 | 38.0 | 1.0    | -32.8 | 37.3 | 36.8   | -22.5 | 47.3 | -25.2  | -30.8 | 35.0  | 9.6    | -33.5 | 40.9  | 48.2   | -14.9 | 43.7  | -15.1  | -31.6 | 31.8 | 19.7   | -33.9 |     |
| 3.5        | 14.1   | 6.7   | 90.3 | -0.7   | 17.7  | 83.7 | -12.9  | 4.1   | 83.1 | 11.2   | 10.2  | 89.8  | -5.9   | 16.5  | 83.5  | -11.6  | 0.8   | 85.3  | 7.5    | 12.5  | 87.2 | -9.7   | 12.8  |     |
| -1.4       | 7.1    | 3.4   | 82.3 | -0.4   | 8.8   | 79.0 | -6.5   | 2.1   | 78.8 | 5.6    | 5.1   | 82.1  | -3.0   | 8.2   | 78.9  | -5.8   | 0.4   | 79.9  | 3.8    | 6.2   | 80.8 | -4.9   | 6.4   |     |
| -6.4       | 0.0    | 0.0   | 74.4 | 0.0    | 0.0   | 74.4 | 0.0    | 0.0   | 74.4 | 0.0    | 0.0   | 74.4  | 0.0    | 0.0   | 74.4  | 0.0    | 0.0   | 74.4  | 0.0    | 0.0   | 74.4 | 0.0    | 0.0   |     |
| -11.4      | -4.4   | -3.3  | 67.9 | 0.1    | -4.7  | 67.8 | 5.3    | -3.2  | 69.2 | -3.6   | -4.4  | 67.4  | 1.4    | -4.8  | 68.3  | 6.9    | -2.1  | 68.7  | -2.2   | -4.5  | 67.0 | 2.8    | -4.8  |     |
| -16.4      | -8.7   | -6.6  | 61.3 | 0.3    | -9.4  | 61.1 | 10.5   | -6.4  | 64.0 | -7.2   | -8.8  | 60.5  | 2.7    | -9.6  | 62.2  | 13.8   | -4.3  | 63.0  | -4.3   | -9.0  | 59.6 | 5.6    | -9.7  |     |
| -21.4      | -13.1  | -9.8  | 54.8 | 0.4    | -14.1 | 54.5 | 15.8   | -9.6  | 58.8 | -10.8  | -13.2 | 53.5  | 4.1    | -14.4 | 56.1  | 20.6   | -6.4  | 57.3  | -6.5   | -13.5 | 52.2 | 8.4    | -14.5 |     |
| -26.4      | -17.4  | -13.1 | 48.3 | 0.6    | -18.8 | 47.9 | 21.0   | -12.8 | 53.6 | -14.4  | -17.6 | 46.6  | 5.5    | -19.1 | 50.0  | 27.5   | -8.5  | 51.5  | -8.7   | -18.0 | 44.7 | 11.3   | -19.4 |     |
| -31.4      | -21.8  | -16.4 | 41.8 | 0.7    | -23.4 | 41.2 | 26.3   | -16.0 | 48.4 | -18.0  | -22.0 | 39.6  | 6.8    | -23.9 | 43.8  | 34.4   | -10.6 | 45.8  | -10.8  | -22.5 | 37.3 | 14.1   | -24.2 |     |
| -36.4      | -26.1  | -19.7 | 35.2 | 0.9    | -28.1 | 34.6 | 31.6   | -19.3 | 43.2 | -21.6  | -26.4 | 32.6  | 8.2    | -28.7 | 37.7  | 41.3   | -12.8 | 40.1  | -13.0  | -27.0 | 29.9 | 16.9   | -29.0 |     |
| -41.4      | 21.2   | 10.1  | 88.9 | -1.1   | 26.5  | 79.0 | -19.4  | 6.2   | 78.2 | 16.8   | 15.3  | 88.2  | -8.9   | 24.7  | 78.7  | -17.4  | 11.2  | 81.5  | 11.3   | 18.7  | 84.3 | -14.6  | 19.1  |     |
| -46.4      | 14.1   | 6.7   | 81.0 | -0.7   | 17.7  | 74.4 | -12.9  | 4.1   | 73.8 | 11.2   | 10.2  | 80.5  | -5.9   | 16.5  | 74.1  | -11.6  | 0.8   | 76.0  | 7.5    | 12.5  | 77.9 | -9.7   | 12.8  |     |
| -51.4      | 7.1    | 3.4   | 73.0 | -0.4   | 8.8   | 69.7 | -6.5   | 2.1   | 69.5 | 5.6    | 5.1   | 72.8  | -3.0   | 8.2   | 69.6  | -5.8   | 0.4   | 70.6  | 3.8    | 6.2   | 71.5 | -4.9   | 6.4   |     |
| -56.4      | 0.0    | 0.0   | 65.1 | 0.0    | 0.0   | 65.1 | 0.0    | 0.0   | 65.1 | 0.0    | 0.0   | 65.1  | 0.0    | 0.0   | 65.1  | 0.0    | 0.0   | 65.1  | 0.0    | 0.0   | 65.1 | 0.0    | 0.0   |     |
| -61.4      | -4.4   | -3.3  | 58.6 | 0.1    | -4.7  | 58.5 | 5.3    | -3.2  | 59.9 | -3.6   | -4.4  | 58.1  | 1.4    | -4.8  | 59.0  | 6.9    | -2.1  | 59.4  | -2.2   | -4.5  | 57.7 | 2.8    | -4.8  |     |
| -66.4      | -8.7   | -6.6  | 52.0 | 0.3    | -9.4  | 51.8 | 10.5   | -6.4  | 54.7 | -7.2   | -8.8  | 51.2  | 2.7    | -9.6  | 52.9  | 13.8   | -4.3  | 53.7  | -4.3   | -9.0  | 50.3 | 5.6    | -9.7  |     |
| -71.4      | -13.1  | -9.8  | 45.5 | 0.4    | -14.1 | 45.2 | 15.8   | -9.6  | 49.5 | -10.8  | -13.2 | 44.2  | 4.1    | -14.4 | 46.8  | 20.6   | -6.4  | 48.0  | -6.5   | -13.5 | 42.9 | 8.4    | -14.5 |     |
| -76.4      | -17.4  | -13.1 | 39.0 | 0.6    | -18.8 | 38.6 | 21.0   | -12.8 | 44.3 | -14.4  | -17.6 | 37.3  | 5.5    | -19.1 | 40.7  | 27.5   | -8.5  | 42.2  | -8.7   | -18.0 | 35.4 | 11.3   | -19.4 |     |
| -81.4      | -21.8  | -16.4 | 32.5 | 0.7    | -23.4 | 31.9 | 26.3   | -16.0 | 39.1 | -18.0  | -22.0 | 30.3  | 6.8    | -23.9 | 34.5  | 34.4   | -10.6 | 36.5  | -10.8  | -22.5 | 28.0 | 14.1   | -24.2 |     |
| -86.4      | -26.1  | -19.7 | 26.3 | 0.8    | -28.1 | 25.7 | 31.6   | -19.3 | 33.2 | -21.6  | -26.4 | 24.6  | 8.2    | -28.7 | 31.9  | 41.3   | -12.8 | 29.9  | -13.0  | -27.0 | 21.9 | 16.9   | -29.0 |     |
| -91.4      | 28.3   | 13.5  | 87.6 | -1.4   | 35.4  | 74.3 | -25.9  | 9.8   | 73.2 | -22.4  | 20.3  | 86.6  | -11.8  | 32.9  | 73.9  | -23.3  | 11.7  | 77.6  | 15.1   | 25.0  | 81.4 | -19.4  | 25.5  |     |
| -96.4      | 21.2   | 10.1  | 79.6 | -1.1   | 26.5  | 69.7 | -19.4  | 6.2   | 68.9 | 16.8   | 15.3  | 78.9  | -8.9   | 24.7  | 69.4  | -17.4  | 11.2  | 72.2  | 11.3   | 18.7  | 75.0 | -14.6  | 19.1  |     |
| -101.4     | 14.1   | 6.7   | 71.7 | -0.7   | 17.7  | 65.1 | -12.9  | 4.1   | 64.5 | 11.2   | 10.2  | 71.2  | -5.9   | 16.5  | 64.8  | -11.6  | 0.8   | 66.7  | 7.5    | 12.5  | 68.6 | -9.7   | 12.8  |     |
| -106.4     | 7.1    | 3.4   | 63.7 | -0.4   | 8.8   | 60.4 | -6.5   | 2.1   | 60.1 | 5.6    | 5.1   | 63.5  | -3.0   | 8.2   | 60.3  | -5.8   | 0.4   | 61.3  | 3.8    | 6.2   | 62.2 | -4.9   | 6.4   |     |
| -111.4     | 0.0    | 0.0   | 55.8 | 0.0    | 0.0   | 55.8 | 0.0    | 0.0   | 55.8 | 0.0    | 0.0   | 55.8  | 0.0    | 0.0   | 55.8  | 0.0    | 0.0   | 55.8  | 0.0    | 0.0   | 55.8 | 0.0    | 0.0   |     |
| -116.4     | -4.4   | -3.3  | 49.3 | 0.1    | -4.7  | 49.2 | 5.3    | -3.2  | 50.6 | -3.6   | -4.4  | 48.8  | 1.4    | -4.8  | 49.7  | 6.9    | -2.1  | 50.1  | -2.2   | -4.5  | 48.4 | 2.8    | -4.8  |     |
| -121.4     | -8.7   | -6.6  | 42.7 | 0.3    | -9.4  | 42.5 | 10.5   | -6.4  | 45.4 | -7.2   | -8.8  | 41.9  | 2.7    | -9.6  | 43.6  | 13.8   | -4.3  | 44.4  | -4.3   | -9.0  | 41.0 | 5.6    | -9.7  |     |
| -126.4     | -13.1  | -9.8  | 36.2 | 0.4    | -14.1 | 35.9 | 15.8   | -9.6  | 40.2 | -10.8  | -13.2 | 34.9  | 4.1    | -14.4 | 37.5  | 20.6   | -6.4  | 38.6  | -6.5   | -13.5 | 33.5 | 8.4    | -14.5 |     |
| -131.4     | -17.4  | -13.1 | 29.7 | 0.6    | -18.8 | 29.3 | 21.0   | -12.8 | 35.0 | -14.4  | -17.6 | 27.9  | 5.5    | -19.1 | 31.3  | 27.5   | -8.5  | 32.9  | -8.7   | -18.0 | 26.1 | 11.3   | -19.4 |     |
| -136.4     | 35.3   | 16.8  | 86.2 | -1.8   | 44.2  | 69.6 | -32.3  | 10.4  | 68.3 | -28.0  | 25.4  | 85.0  | -14.8  | 41.2  | 69.1  | -29.1  | 12.1  | 73.8  | 18.8   | 31.2  | 78.5 | -24.3  | 31.9  |     |
| -141.4     | 28.3   | 13.5  | 78.3 | -1.4   | 35.4  | 65.0 | -25.9  | 9.8   | 63.9 | -22.4  | 20.3  | 77.3  | -11.8  | 32.9  | 64.6  | -23.3  | 11.7  | 68.3  | 15.1   | 25.0  | 72.1 | -19.4  | 25.5  |     |
| -146.4     | 21.2   | 10.1  | 70.3 | -1.1   | 26.5  | 60.4 | -19.4  | 6.2   | 59.6 | 16.8   | 15.3  | 69.6  | -8.9   | 24.7  | 60.1  | -17.4  | 11.2  | 62.9  | 11.3   | 18.7  | 65.7 | -14.6  | 19.1  |     |
| -151.4     | 14.1   | 6.7   | 62.4 | -0.7   | 17.7  | 55.7 | -12.9  | 4.1   | 55.2 | 11.2   | 10.2  | 61.9  | -5.9   | 16.5  | 55.5  | -11.6  | 0.8   | 57.4  | 7.5    | 12.5  | 59.3 | -9.7   | 12.8  |     |
| -156.4     | 7.1    | 3.4   | 54.4 | -0.4   | 8.8   | 51.1 | -6.5   | 2.1   | 50.8 | 5.6    | 5.1   | 54.2  | -3.0   | 8.2   | 51.0  | -5.8   | 0.4   | 51.9  | 3.8    | 6.2   | 52.9 | -4.9   | 6.4   |     |
| -161.4     | 0.0    | 0.0   | 46.5 | 0.0    | 0.0   | 46.5 | 0.0    | 0.0   | 46.5 | 0.0    | 0.0   | 46.5  | 0.0    | 0.0   | 46.5  | 0.0    | 0.0   | 46.5  | 0.0    | 0.0   | 46.5 | 0.0    | 0.0   |     |
| -166.4     | -4.4   | -3.3  | 40.0 | 0.1    | -4.7  | 39.8 | 5.3    | -3.2  | 41.3 | -3.6   | -4.4  | 39.5  | 1.4    | -4.8  | 40.4  | 6.9    | -2.1  | 40.8  | -2.2   | -4.5  | 39.1 | 2.8    | -4.8  |     |
| -171.4     | -8.7   | -6.6  | 33.4 | 0.3    | -9.4  | 33.2 | 10.5   | -6.4  | 36.1 | -7.2   | -8.8  | 32.6  | 2.7    | -9.6  | 34.3  | 13.8   | -4.3  | 35.1  | -4.3   | -9.0  | 31.7 | 5.6    | -9.7  |     |
| -176.4     | -13.1  | -9.8  | 26.9 | 0.4    | -14.1 | 26.6 | 15.8   | -9.6  | 30.9 | -10.8  | -13.2 | 25.6  | 4.1    | -14.4 | 28.1  | 20.6   | -6.4  | 29.3  | -6.5   | -13.5 | 24.2 | 8.4    | -14.5 |     |
| -181.4     | 34.2   | 20.2  | 84.8 | -2.1   | 53.0  | 65.0 | -38.8  | 12.4  | 63.3 | -33.7  | 30.5  | 83.4  | -17.8  | 49.4  | 64.3  | -34.9  | 22.5  | 70.0  | 22.6   | 37.5  | 75.6 | -29.1  | 38.3  |     |
| -186.4     | 28.3   | 13.5  | 76.9 | -1.8   | 44.2  | 60.3 | -32.3  | 10.4  | 59.0 | -28.0  | 25.4  | 75.7  | -14.8  | 41.2  | 59.8  | -29.1  | 12.1  | 64.5  | 18.8   | 31.2  | 69.2 | -24.3  | 31.   |     |

http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF /.PS, Seite 20/30; HRS16\_96, L\*=16\_96; cf1=0.90; nt=0.02; nx=1.0

| %LAB*a, ICC |       |       | O:51.2 58.8 36.3 |      | Y:94.6 | -13.3 81.7 |       | L:61.3 | -61.7 34.3 |       | C:56.6 | -33.4 -37.2 |       | V:36.7 | 23.2 -41.7 |       | M:50.8 | 67.3 -12.3 |      | N:20.8 | 0.0 0.0 |       | W:100.0 0.0 |       | 0.0   |
|-------------|-------|-------|------------------|------|--------|------------|-------|--------|------------|-------|--------|-------------|-------|--------|------------|-------|--------|------------|------|--------|---------|-------|-------------|-------|-------|
| 100.0       | 0.0   | 0.0   | 100.0            | 0.0  | 0.0    | 100.0      | 0.0   | 0.0    | 100.0      | 0.0   | 0.0    | 100.0       | 0.0   | 0.0    | 100.0      | 0.0   | 0.0    | 100.0      | 0.0  | 0.0    | 100.0   | 0.0   | 0.0         | 100.0 | 0.0   |
| 94.6        | -4.2  | -4.6  | 92.1             | 2.9  | -5.2   | 93.8       | 8.4   | -1.5   | 93.9       | -2.2  | -4.8   | 92.4        | 4.0   | -4.5   | 93.9       | 8.1   | 0.0    | 93.3       | -0.6 | -4.9   | 92.8    | 5.2   | -3.7        | 93.9  | 7.9   |
| 89.2        | -8.3  | -9.3  | 84.2             | 5.8  | -10.4  | 87.7       | 16.8  | -3.1   | 87.7       | -4.3  | -9.6   | 84.9        | 8.0   | -9.0   | 87.7       | 16.3  | 0.0    | 86.6       | -1.1 | -9.9   | 85.6    | 10.3  | -7.4        | 87.8  | 15.8  |
| 83.7        | -12.5 | -13.9 | 76.2             | 8.7  | -15.6  | 81.5       | 25.2  | -4.6   | 81.6       | -6.5  | -14.4  | 77.3        | 12.0  | -13.4  | 81.6       | 24.4  | 0.1    | 79.9       | -1.7 | -14.8  | 78.4    | 15.5  | -11.1       | 81.6  | 23.6  |
| 78.3        | -16.7 | -18.6 | 68.3             | 11.6 | -20.8  | 75.4       | 33.6  | -6.1   | 75.5       | -8.6  | -19.2  | 69.7        | 16.0  | -17.9  | 75.4       | 32.6  | 0.1    | 73.2       | -2.2 | -19.7  | 71.2    | 20.7  | -14.8       | 75.5  | 31.5  |
| 72.9        | -20.9 | -23.2 | 60.4             | 14.5 | -26.0  | 69.2       | 42.1  | -7.7   | 69.3       | -10.8 | -24.0  | 62.2        | 20.0  | -22.4  | 69.3       | 40.7  | 0.1    | 66.5       | -2.8 | -24.7  | 64.0    | 25.8  | -18.5       | 69.4  | 39.4  |
| 67.5        | -25.0 | -27.5 | 52.5             | 17.4 | -31.2  | 63.1       | 50.5  | -9.2   | 63.2       | -12.9 | -28.8  | 54.6        | 24.0  | -26.9  | 63.2       | 48.8  | 0.1    | 59.8       | -3.3 | -29.6  | 56.8    | 31.0  | -22.2       | 63.3  | 47.3  |
| 62.1        | -29.2 | -32.5 | 44.6             | 20.3 | -36.4  | 56.9       | 58.9  | -10.8  | 57.1       | -15.1 | -33.7  | 47.0        | 28.0  | -31.3  | 57.1       | 57.0  | 0.2    | 53.1       | -3.9 | -34.5  | 49.6    | 36.2  | -25.9       | 57.1  | 55.2  |
| 56.6        | -33.4 | -37.2 | 36.7             | 23.2 | -41.7  | 50.8       | 67.3  | -12.3  | 50.9       | -17.2 | -38.5  | 39.5        | 32.0  | -35.8  | 50.9       | 65.1  | 0.2    | 46.4       | -4.4 | -39.5  | 42.5    | 41.3  | -29.6       | 51.0  | 63.1  |
| 93.9        | 7.3   | 4.5   | 99.3             | -1.7 | 10.2   | 95.2       | -7.7  | 4.3    | 95.2       | 5.2   | 5.9    | 98.1        | -3.5  | 8.5    | 95.0       | -6.5  | 1.1    | 96.4       | 3.2  | 7.1    | 97.1    | -4.9  | 7.0         | 94.8  | -5.6  |
| 90.1        | 0.0   | 0.0   | 90.1             | 0.0  | 0.0    | 90.1       | 0.0   | 0.0    | 90.1       | 0.0   | 0.0    | 90.1        | 0.0   | 0.0    | 90.1       | 0.0   | 0.0    | 90.1       | 0.0  | 0.0    | 90.1    | 0.0   | 0.0         | 90.1  | 0.0   |
| 84.7        | -4.2  | -4.6  | 82.2             | 2.9  | -5.2   | 83.9       | 8.4   | -1.5   | 84.0       | -2.2  | -4.8   | 82.5        | 4.0   | -4.5   | 84.0       | 8.1   | 0.0    | 83.4       | -0.6 | -4.9   | 82.9    | 5.2   | -3.7        | 84.0  | 7.9   |
| 79.3        | -8.3  | -9.3  | 74.3             | 5.8  | -10.4  | 77.8       | 16.8  | -3.1   | 77.8       | -4.3  | -9.6   | 75.0        | 8.0   | -9.0   | 77.8       | 16.3  | 0.0    | 76.7       | -1.1 | -9.9   | 75.7    | 10.3  | -7.4        | 77.8  | 15.8  |
| 73.8        | -12.5 | -13.9 | 66.3             | 8.7  | -15.6  | 71.6       | 25.2  | -4.6   | 71.7       | -6.5  | -14.4  | 67.4        | 12.0  | -13.4  | 71.7       | 24.4  | 0.1    | 70.0       | -1.7 | -14.8  | 68.5    | 15.5  | -11.1       | 71.7  | 23.6  |
| 68.4        | -16.7 | -18.6 | 58.4             | 11.6 | -20.8  | 65.5       | 33.6  | -6.1   | 65.6       | -8.6  | -19.2  | 59.8        | 16.0  | -17.9  | 65.5       | 32.6  | 0.1    | 63.3       | -2.2 | -19.7  | 61.3    | 20.7  | -14.8       | 65.6  | 31.5  |
| 63.0        | -20.9 | -23.2 | 50.5             | 14.5 | -26.0  | 59.3       | 42.1  | -7.7   | 59.4       | -10.8 | -24.0  | 52.3        | 20.0  | -22.4  | 59.4       | 40.7  | 0.1    | 56.6       | -2.8 | -24.7  | 54.1    | 25.8  | -18.5       | 59.5  | 39.4  |
| 57.6        | -25.0 | -27.5 | 42.6             | 17.4 | -31.2  | 53.2       | 50.5  | -9.2   | 53.3       | -12.9 | -28.8  | 44.7        | 24.0  | -26.9  | 53.3       | 48.8  | 0.1    | 49.9       | -3.3 | -29.6  | 46.9    | 31.0  | -22.2       | 53.3  | 47.3  |
| 52.1        | -29.2 | -32.5 | 34.7             | 20.3 | -36.4  | 47.0       | 58.9  | -10.8  | 47.2       | -15.1 | -33.7  | 37.1        | 28.0  | -31.3  | 47.1       | 57.0  | 0.2    | 43.2       | -3.9 | -34.5  | 39.7    | 36.2  | -25.9       | 47.2  | 55.2  |
| 87.8        | 14.7  | 9.1   | 98.6             | -3.3 | 20.4   | 90.3       | -15.4 | 8.6    | 90.4       | 10.4  | 11.8   | 96.2        | -6.9  | 16.9   | 89.9       | -12.9 | 0.2    | 92.7       | 6.5  | 14.2   | 94.1    | -9.9  | 14.0        | 89.6  | -11.3 |
| 84.0        | 7.3   | 4.5   | 89.4             | -1.7 | 10.2   | 85.3       | -7.7  | 4.3    | 85.3       | 5.2   | 5.9    | 88.2        | -3.5  | 8.5    | 85.1       | -6.5  | 1.1    | 86.5       | 3.2  | 7.1    | 87.2    | -4.9  | 7.0         | 84.9  | -5.6  |
| 80.2        | 0.0   | 0.0   | 80.2             | 0.0  | 0.0    | 80.2       | 0.0   | 0.0    | 80.2       | 0.0   | 0.0    | 80.2        | 0.0   | 0.0    | 80.2       | 0.0   | 0.0    | 80.2       | 0.0  | 0.0    | 80.2    | 0.0   | 0.0         | 80.2  | 0.0   |
| 74.8        | -4.2  | -4.6  | 72.3             | 2.9  | -5.2   | 74.0       | 8.4   | -1.5   | 74.1       | -2.2  | -4.8   | 72.6        | 4.0   | -4.5   | 74.1       | 8.1   | 0.0    | 73.5       | -0.6 | -4.9   | 73.0    | 5.2   | -3.7        | 74.1  | 7.9   |
| 69.3        | -8.3  | -9.3  | 64.4             | 5.8  | -10.4  | 67.9       | 16.8  | -3.1   | 67.9       | -4.3  | -9.6   | 65.1        | 8.0   | -9.0   | 67.9       | 16.3  | 0.0    | 66.8       | -1.1 | -9.9   | 65.8    | 10.3  | -7.4        | 67.9  | 15.8  |
| 63.9        | -12.5 | -13.9 | 56.4             | 8.7  | -15.6  | 61.7       | 25.2  | -4.6   | 61.8       | -6.5  | -14.4  | 57.5        | 12.0  | -13.4  | 61.8       | 24.4  | 0.1    | 60.1       | -1.7 | -14.8  | 58.6    | 15.5  | -11.1       | 61.8  | 23.6  |
| 58.5        | -16.7 | -18.6 | 48.5             | 11.6 | -20.8  | 55.6       | 33.6  | -6.1   | 55.7       | -8.6  | -19.2  | 49.9        | 16.0  | -17.9  | 55.6       | 32.6  | 0.1    | 53.4       | -2.2 | -19.7  | 51.4    | 20.7  | -14.8       | 55.7  | 31.5  |
| 53.1        | -20.9 | -23.2 | 40.6             | 14.5 | -26.0  | 49.4       | 42.1  | -7.7   | 49.5       | -12.9 | -24.0  | 42.4        | 20.0  | -22.4  | 49.5       | 40.7  | 0.1    | 46.7       | -2.8 | -24.7  | 44.2    | 25.8  | -18.5       | 49.6  | 39.4  |
| 47.7        | -25.0 | -27.5 | 32.7             | 17.4 | -31.2  | 43.3       | 50.5  | -9.2   | 43.4       | -10.8 | -28.8  | 34.8        | 24.0  | -26.9  | 43.4       | 48.8  | 0.1    | 40.0       | -3.3 | -29.6  | 37.0    | 31.0  | -22.2       | 43.4  | 47.3  |
| 81.7        | 22.0  | 13.6  | 98.0             | -5.0 | 30.6   | 85.5       | -23.1 | 12.9   | 85.6       | 15.6  | 17.7   | 94.3        | -10.3 | 25.4   | 84.9       | -19.4 | 33.3   | 89.1       | 9.7  | 21.4   | 91.2    | -14.8 | 21.0        | 84.5  | -16.9 |
| 77.9        | 14.7  | 9.1   | 88.7             | -3.3 | 20.4   | 80.4       | -15.4 | 8.6    | 80.5       | 10.4  | 11.8   | 86.3        | -6.9  | 16.9   | 80.0       | -12.9 | 0.2    | 82.8       | 6.5  | 14.2   | 84.2    | -9.9  | 14.0        | 79.7  | -11.3 |
| 74.1        | 7.3   | 4.5   | 79.5             | -1.7 | 10.2   | 75.4       | -7.7  | 4.3    | 75.4       | 5.2   | 5.9    | 78.3        | -3.5  | 8.5    | 75.1       | -6.5  | 1.1    | 76.6       | 3.2  | 7.1    | 77.3    | -4.9  | 7.0         | 75.0  | -5.6  |
| 70.3        | 0.0   | 0.0   | 70.3             | 0.0  | 0.0    | 70.3       | 0.0   | 0.0    | 70.3       | 0.0   | 0.0    | 70.3        | 0.0   | 0.0    | 70.3       | 0.0   | 0.0    | 70.3       | 0.0  | 0.0    | 70.3    | 0.0   | 0.0         | 70.3  | 0.0   |
| 64.9        | -4.2  | -4.6  | 62.4             | 2.9  | -5.2   | 64.1       | 8.4   | -1.5   | 64.2       | -2.2  | -4.8   | 62.7        | 4.0   | -4.5   | 64.1       | 8.1   | 0.0    | 63.6       | -0.6 | -4.9   | 63.1    | 5.2   | -3.7        | 64.2  | 7.9   |
| 59.4        | -8.3  | -9.3  | 54.5             | 5.8  | -10.4  | 58.0       | 16.8  | -3.1   | 58.0       | -4.3  | -9.6   | 55.2        | 8.0   | -9.0   | 58.0       | 16.3  | 0.0    | 56.9       | -1.1 | -9.9   | 55.9    | 10.3  | -7.4        | 58.0  | 15.8  |
| 54.0        | -12.5 | -13.9 | 46.5             | 8.7  | -15.6  | 51.8       | 25.2  | -4.6   | 51.9       | -6.5  | -14.4  | 47.6        | 12.0  | -13.4  | 51.9       | 24.4  | 0.1    | 50.2       | -1.7 | -14.8  | 48.7    | 15.5  | -11.1       | 51.9  | 23.6  |
| 48.6        | -16.7 | -18.6 | 38.6             | 11.6 | -20.8  | 45.7       | 33.6  | -6.1   | 45.8       | -8.6  | -19.2  | 40.0        | 16.0  | -17.9  | 45.7       | 32.6  | 0.1    | 43.5       | -2.2 | -19.7  | 41.5    | 20.7  | -14.8       | 45.8  | 31.5  |
| 43.2        | -20.9 | -23.2 | 30.7             | 14.5 | -26.0  | 39.5       | 42.1  | -7.7   | 39.6       | -10.8 | -24.0  | 32.5        | 20.0  | -22.4  | 39.6       | 40.7  | 0.1    | 36.8       | -2.8 | -24.7  | 34.3    | 25.8  | -18.5       | 39.7  | 39.4  |
| 75.6        | 29.4  | 18.2  | 97.3             | -6.7 | 40.9   | 80.6       | -30.8 | 17.2   | 80.8       | 20.8  | 23.6   | 92.4        | -13.8 | 33.9   | 79.8       | -25.8 | 44.5   | 85.5       | 13.0 | 28.5   | 88.3    | -19.7 | 28.1        | 79.3  | -22.6 |
| 71.8        | 22.0  | 13.6  | 88.1             | -5.0 | 30.6   | 75.6       | -23.1 | 12.9   | 75.7       | 15.6  | 17.7   | 84.4        | -10.3 | 25.4   | 75.0       | -19.4 | 33.3   | 79.2       | 9.7  | 21.4   | 81.3    | -14.8 | 21.0        | 74.6  | -16.9 |
| 68.0        | 14.7  | 9.1   | 78.8             | -3.3 | 20.4   | 70.5       | -15.4 | 8.6    | 70.6       | 10.4  | 11.8   | 76.4        | -6.9  | 16.9   | 70.1       | -12.9 | 0.2    | 72.9       | 6.5  | 14.2   | 74.3    | -9.9  | 14.0        | 69.8  | -11.3 |
| 64.2        | 7.3   | 4.5   | 69.6             | -1.7 | 10.2   | 65.4       | -7.7  | 4.3    | 65.5       | 5.2   | 5.9    | 68.4        | -3.5  | 8.5    | 65.2       | -6.5  | 1.1    | 66.7       | 3.2  | 7.1    | 67.4    | -4.9  | 7.0         | 65.1  | -5.6  |
| 60.4        | 0.0   | 0.0   | 60.4             | 0.0  | 0.0    | 60.4       | 0.0   | 0.0    | 60.4       | 0.0   | 0.0    | 60.4        | 0.0   | 0.0    | 60.4       | 0.0   | 0.0    | 60.4       | 0.0  | 0.0    | 60.4    | 0.0   | 0.0         | 60.4  | 0.0   |
| 55.0        | -4.2  | -4.6  | 52.5             | 2.9  | -5.2   | 54.2       | 8.4   | -1.5   | 54.3       | -2.2  | -4.8   | 52.8        | 4.0   | -4.5   | 54.2       | 8.1   | 0.0    | 53.7       | -0.6 | -4.9   | 53.2    | 5.2   | -3.7        | 54.3  | 7.9   |
| 49.5        | -8.3  | -9.3  | 44.5             | 5.8  | -10.4  | 48.1       | 16.8  | -3.1   | 48.1       | -4.3  | -9.6   | 45.2        | 8.0   | -9.0   | 48.1       | 16.3  | 0.0    | 47.0       | -1.1 | -9.9   | 46.0    | 10.3  | -7.4        | 48.1  | 15.8  |
| 44.1        | -12.5 | -13.9 | 36.6             | 8.7  | -15.6  | 41.9       | 25.2  | -4.6   | 42.0       | -6.5  | -14.4  | 37.7        | 12.0  | -13.4  | 42.0       | 24.4  | 0.1    | 40.3       | -1.7 | -14.8  | 38.8    | 15.5  | -11.1       | 42.0  | 23.6  |
| 38.7        | -16.7 | -18.6 | 28.7             | 11.6 | -20.8  | 35.8       | 33.6  | -6.1   | 35.9       | -8.6  | -19.2  | 30.1        | 16.0  | -17.9  | 35.8       | 32.6  | 0.1    | 33.6       | -2.2 | -19.7  | 31.6    | 20.7  | -14.8       | 35.9  | 31.5  |
| 69.5        | 36.7  | 22.7  | 96.6             | -8.3 | 51.1   | 75.8       | -38.5 | 21.4   | 76.0       | 26.0  | 29.5   | 90.5        | -17.2 | 42.3   | 74.8       | -32.3 | 56.6   | 81.8       | 16.2 | 35.6   | 85.4    | -24.6 | 35.1        | 74.1  | -28.2 |
| 65.7        | 29.4  | 18.2  | 87.4             | -6.7 | 40.9   | 70.7       | -30.8 | 17.2   | 70.9       | 20.8  | 23.6   | 82.5        | -13.8 | 33.9   | 69.9       | -25.8 | 44.5   | 75.6       | 13.0 | 28.5   | 78.4    | -19.7 | 28.1        | 69.4  | -22.6 |
| 61.9        | 22.0  | 13.6  | 78.2             | -5.0 | 30.6   | 65.7       | -23.1 | 12.9   | 65.8       | 15.6  | 17.7   | 74.5        | -10.3 | 25.4   | 65.1       | -19.4 | 33.3   | 69.3       | 9.7  | 21.4   | 71.4    | -14.8 | 21.0        | 64.7  | -16.9 |
| 58.1        | 14.7  | 9.1   | 68.9             | -3.3 | 20.4   | 60.6       | -15.4 | 8.6    | 60.7       | 10.4  | 11.8   | 66.5        | -6.9  | 16.9   | 60.2       | -12.9 | 0.2    | 63.0       | 6.5  | 14.2   | 64.4    | -9.9  | 14.0        | 59.9  | -11.3 |
| 54.3        | 7.3   | 4.5   | 59.7             | -1.7 | 10.2   | 55.5       | -7.7  | 4.3    | 55.6       | 5.2   | 5.9    | 58.5        | -3.5  | 8.5    | 55.3       | -6.5  | 1.1    | 56.8       | 3.2  | 7.1    | 57.5    | -4.9  | 7.0         | 55.2  | -5.6  |
| 50.5        | 0.0   | 0.0   | 50.5             | 0.0  | 0.0    | 50.5       | 0.0   | 0.0    | 50.5       | 0.0   | 0.0    | 50.5        | 0.0   | 0.0    | 50.5       | 0.0   | 0.0    | 50.5       | 0.0  | 0.0    | 50.5    | 0.0   | 0.0         | 50.5  | 0.0   |
| 45.1        | -4.2  | -4.6  | 42.6             | 2.9  | -5.2   | 44.3       | 8.4   | -1.5   | 44.3       | -2.2  | -4.8   | 42.9        | 4.0   | -4.5   | 44.3       | 8.1   | 0.0    | 43.8       | -0.6 | -4.9   | 43.3    | 5.2   | -3.7        | 44.4  | 7.9   |
| 39.6        | -8.3  | -9.3  | 34.6             | 5.8  | -10.4  |            |       |        |            |       |        |             |       |        |            |       |        |            |      |        |         |       |             |       |       |

<http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF> /PS, Seite 22/30; HRS16\_96, L\*=16\_96; cf1=0.90; nt=0.02; nx=1.0

| %LAB*a_8bit,CIE | O:120 | 199 | 172 | Y:224 | 112 | 226 | L:144 | 54  | 169 | C:133 | 88  | 83  | V:85 | 156 | 78  | M:119 | 209 | 113 | N:47 | 128 | 128   | W:237 | 128 | 128 |
|-----------------|-------|-----|-----|-------|-----|-----|-------|-----|-----|-------|-----|-----|------|-----|-----|-------|-----|-----|------|-----|-------|-------|-----|-----|
| 237             | 128   | 128 | 237 | 128   | 128 | 237 | 128   | 128 | 128 | 237   | 128 | 128 | 237  | 128 | 128 | 237   | 128 | 128 | 237  | 128 | 128   | 237   | 128 | 128 |
| 224             | 122   | 124 | 221 | 128   | 122 | 220 | 135   | 124 | 224 | 219   | 130 | 122 | 222  | 137 | 125 | 223   | 125 | 122 | 218  | 132 | 122   | 222   | 138 | 127 |
| 212             | 117   | 120 | 204 | 128   | 116 | 203 | 141   | 120 | 211 | 202   | 132 | 116 | 206  | 146 | 123 | 208   | 122 | 116 | 199  | 135 | 116   | 208   | 148 | 127 |
| 199             | 111   | 115 | 187 | 129   | 110 | 186 | 148   | 116 | 197 | 184   | 133 | 110 | 190  | 154 | 120 | 193   | 120 | 111 | 180  | 139 | 109   | 193   | 158 | 126 |
| 186             | 106   | 111 | 171 | 129   | 104 | 170 | 155   | 112 | 184 | 166   | 135 | 103 | 175  | 163 | 117 | 179   | 117 | 105 | 162  | 142 | 103   | 178   | 168 | 126 |
| 173             | 100   | 107 | 154 | 129   | 98  | 153 | 162   | 107 | 171 | 148   | 137 | 97  | 159  | 172 | 114 | 164   | 114 | 99  | 143  | 146 | 97    | 164   | 177 | 125 |
| 160             | 95    | 103 | 137 | 129   | 92  | 136 | 168   | 103 | 158 | 131   | 139 | 91  | 144  | 181 | 112 | 150   | 111 | 93  | 124  | 150 | 91    | 149   | 187 | 125 |
| 148             | 89    | 99  | 121 | 129   | 86  | 119 | 175   | 99  | 144 | 113   | 140 | 85  | 128  | 190 | 109 | 135   | 109 | 88  | 105  | 153 | 85    | 134   | 197 | 124 |
| 135             | 83    | 94  | 104 | 129   | 80  | 102 | 182   | 95  | 131 | 95    | 142 | 79  | 113  | 198 | 106 | 121   | 106 | 82  | 86   | 157 | 78    | 119   | 207 | 124 |
| 223             | 137   | 132 | 234 | 128   | 139 | 225 | 120   | 131 | 225 | 233   | 124 | 139 | 225  | 121 | 129 | 227   | 133 | 136 | 230  | 122 | 136   | 225   | 121 | 127 |
| 213             | 128   | 128 | 213 | 128   | 128 | 213 | 128   | 128 | 213 | 213   | 128 | 128 | 213  | 128 | 128 | 213   | 128 | 128 | 213  | 128 | 128   | 213   | 128 | 128 |
| 201             | 122   | 124 | 197 | 128   | 122 | 197 | 135   | 124 | 200 | 196   | 130 | 122 | 198  | 137 | 125 | 199   | 125 | 122 | 195  | 132 | 122   | 199   | 138 | 127 |
| 188             | 117   | 120 | 180 | 128   | 116 | 180 | 141   | 120 | 187 | 178   | 132 | 116 | 182  | 146 | 123 | 184   | 122 | 116 | 176  | 135 | 116   | 184   | 148 | 127 |
| 175             | 111   | 115 | 164 | 129   | 110 | 163 | 148   | 116 | 174 | 160   | 133 | 110 | 167  | 154 | 120 | 170   | 120 | 111 | 157  | 139 | 109   | 169   | 158 | 126 |
| 162             | 106   | 111 | 147 | 129   | 104 | 146 | 155   | 112 | 160 | 142   | 135 | 103 | 151  | 163 | 117 | 155   | 117 | 105 | 138  | 142 | 103   | 155   | 168 | 126 |
| 149             | 100   | 107 | 130 | 129   | 98  | 129 | 162   | 107 | 147 | 125   | 137 | 97  | 136  | 172 | 114 | 141   | 114 | 99  | 119  | 146 | 97    | 140   | 177 | 125 |
| 137             | 95    | 103 | 114 | 129   | 92  | 112 | 168   | 103 | 134 | 107   | 139 | 91  | 120  | 181 | 112 | 126   | 111 | 93  | 100  | 150 | 91    | 125   | 187 | 125 |
| 124             | 89    | 99  | 97  | 129   | 86  | 95  | 175   | 99  | 121 | 89    | 140 | 85  | 104  | 190 | 109 | 111   | 109 | 88  | 81   | 153 | 85    | 110   | 197 | 124 |
| 208             | 146   | 137 | 230 | 127   | 151 | 213 | 111   | 133 | 212 | 229   | 120 | 149 | 213  | 113 | 129 | 218   | 138 | 144 | 222  | 116 | 144   | 212   | 114 | 126 |
| 199             | 137   | 132 | 210 | 128   | 139 | 202 | 120   | 131 | 201 | 209   | 124 | 139 | 201  | 121 | 129 | 204   | 133 | 136 | 206  | 122 | 136   | 201   | 121 | 127 |
| 190             | 128   | 128 | 190 | 128   | 128 | 190 | 128   | 128 | 190 | 190   | 128 | 128 | 190  | 128 | 128 | 190   | 128 | 128 | 190  | 128 | 128   | 190   | 128 | 128 |
| 177             | 122   | 124 | 173 | 128   | 122 | 173 | 135   | 124 | 176 | 172   | 130 | 122 | 174  | 137 | 125 | 175   | 125 | 122 | 171  | 132 | 122   | 175   | 138 | 127 |
| 164             | 117   | 120 | 156 | 128   | 116 | 156 | 141   | 120 | 163 | 154   | 132 | 116 | 159  | 146 | 123 | 161   | 122 | 116 | 152  | 135 | 116   | 160   | 148 | 127 |
| 151             | 111   | 115 | 140 | 129   | 110 | 139 | 148   | 116 | 150 | 136   | 133 | 110 | 143  | 154 | 120 | 146   | 120 | 111 | 133  | 139 | 109   | 146   | 158 | 126 |
| 138             | 106   | 111 | 123 | 129   | 104 | 122 | 155   | 112 | 137 | 119   | 135 | 103 | 127  | 163 | 117 | 131   | 117 | 105 | 114  | 142 | 103   | 131   | 168 | 126 |
| 126             | 100   | 107 | 106 | 129   | 98  | 105 | 162   | 107 | 123 | 101   | 137 | 97  | 112  | 172 | 114 | 117   | 114 | 99  | 95   | 146 | 97    | 116   | 177 | 125 |
| 113             | 95    | 103 | 90  | 129   | 92  | 88  | 168   | 103 | 110 | 83    | 139 | 91  | 96   | 181 | 112 | 102   | 111 | 93  | 76   | 150 | 91    | 101   | 187 | 125 |
| 193             | 155   | 141 | 227 | 127   | 162 | 201 | 103   | 136 | 199 | 225   | 117 | 160 | 201  | 106 | 130 | 208   | 142 | 152 | 215  | 109 | 152   | 200   | 108 | 125 |
| 184             | 146   | 137 | 207 | 127   | 151 | 190 | 111   | 133 | 188 | 205   | 120 | 149 | 189  | 113 | 129 | 194   | 138 | 144 | 199  | 116 | 144   | 189   | 114 | 126 |
| 175             | 137   | 132 | 186 | 128   | 139 | 178 | 120   | 131 | 177 | 186   | 124 | 139 | 178  | 121 | 129 | 180   | 133 | 136 | 182  | 122 | 136   | 177   | 121 | 127 |
| 166             | 128   | 128 | 166 | 128   | 128 | 166 | 128   | 128 | 166 | 166   | 128 | 128 | 166  | 128 | 128 | 166   | 128 | 128 | 166  | 128 | 128   | 166   | 128 | 128 |
| 153             | 122   | 124 | 149 | 128   | 122 | 149 | 135   | 124 | 153 | 148   | 130 | 122 | 150  | 137 | 125 | 151   | 125 | 122 | 147  | 132 | 122   | 151   | 138 | 127 |
| 140             | 117   | 120 | 133 | 128   | 116 | 132 | 141   | 120 | 139 | 130   | 132 | 116 | 135  | 146 | 123 | 137   | 122 | 116 | 128  | 135 | 116   | 137   | 148 | 127 |
| 128             | 111   | 115 | 116 | 129   | 110 | 115 | 148   | 116 | 126 | 113   | 133 | 110 | 119  | 154 | 120 | 122   | 120 | 111 | 109  | 139 | 109   | 122   | 158 | 126 |
| 115             | 106   | 111 | 99  | 129   | 104 | 98  | 155   | 112 | 113 | 95    | 135 | 103 | 104  | 163 | 117 | 108   | 117 | 105 | 90   | 142 | 103   | 107   | 168 | 126 |
| 102             | 100   | 107 | 83  | 129   | 98  | 81  | 162   | 107 | 100 | 77    | 137 | 97  | 88   | 172 | 114 | 93    | 114 | 99  | 71   | 146 | 97    | 92    | 177 | 125 |
| 179             | 164   | 145 | 223 | 126   | 173 | 190 | 95    | 139 | 187 | 221   | 113 | 170 | 188  | 98  | 130 | 198   | 147 | 160 | 208  | 103 | 161   | 188   | 101 | 123 |
| 170             | 155   | 141 | 203 | 127   | 162 | 178 | 103   | 136 | 176 | 201   | 117 | 160 | 177  | 106 | 130 | 184   | 142 | 152 | 191  | 109 | 152   | 176   | 108 | 125 |
| 160             | 146   | 137 | 183 | 127   | 151 | 166 | 111   | 133 | 164 | 182   | 120 | 149 | 165  | 113 | 129 | 170   | 138 | 144 | 175  | 116 | 144   | 165   | 114 | 126 |
| 151             | 137   | 132 | 163 | 128   | 139 | 154 | 120   | 131 | 153 | 162   | 124 | 139 | 154  | 121 | 129 | 156   | 133 | 136 | 159  | 122 | 136   | 154   | 121 | 127 |
| 142             | 128   | 128 | 142 | 128   | 128 | 142 | 128   | 128 | 142 | 142   | 128 | 128 | 142  | 128 | 128 | 142   | 128 | 128 | 142  | 128 | 128   | 142   | 128 | 128 |
| 129             | 122   | 124 | 126 | 128   | 122 | 125 | 135   | 124 | 129 | 125   | 130 | 122 | 127  | 137 | 125 | 128   | 125 | 122 | 123  | 132 | 122   | 128   | 138 | 127 |
| 117             | 117   | 120 | 109 | 128   | 116 | 108 | 141   | 120 | 116 | 107   | 132 | 116 | 111  | 146 | 123 | 113   | 122 | 116 | 104  | 135 | 116   | 113   | 148 | 127 |
| 104             | 111   | 115 | 92  | 129   | 110 | 92  | 148   | 116 | 102 | 89    | 133 | 110 | 96   | 154 | 120 | 99    | 120 | 111 | 86   | 139 | 109   | 98    | 158 | 126 |
| 91              | 106   | 111 | 76  | 129   | 104 | 75  | 155   | 112 | 89  | 71    | 135 | 103 | 80   | 163 | 117 | 84    | 117 | 105 | 67   | 142 | 103   | 83    | 168 | 126 |
| 164             | 173   | 150 | 220 | 126   | 185 | 178 | 87    | 141 | 174 | 217   | 109 | 181 | 176  | 91  | 131 | 188   | 152 | 168 | 200  | 97  | 169   | 175   | 94  | 122 |
| 155             | 164   | 145 | 200 | 126   | 173 | 166 | 95    | 139 | 163 | 197   | 113 | 170 | 165  | 98  | 130 | 174   | 147 | 160 | 184  | 103 | 161   | 164   | 101 | 123 |
| 146             | 155   | 141 | 179 | 127   | 162 | 154 | 103   | 136 | 152 | 177   | 117 | 160 | 153  | 106 | 130 | 160   | 142 | 152 | 168  | 109 | 152   | 152   | 108 | 125 |
| 137             | 146   | 137 | 159 | 127   | 151 | 142 | 111   | 133 | 141 | 158   | 120 | 149 | 142  | 113 | 129 | 146   | 138 | 144 | 151  | 116 | 144   | 141   | 114 | 126 |
| 128             | 137   | 132 | 139 | 128   | 139 | 130 | 120   | 131 | 130 | 138   | 124 | 139 | 130  | 121 | 129 | 132   | 133 | 136 | 135  | 122 | 136   | 130   | 121 | 127 |
| 119             | 128   | 128 | 119 | 128   | 128 | 119 | 128   | 128 | 119 | 119   | 128 | 128 | 119  | 128 | 128 | 119   | 128 | 128 | 119  | 128 | 128   | 119   | 128 | 128 |
| 106             | 122   | 124 | 102 | 128   | 122 | 102 | 135   | 124 | 105 | 101   | 130 | 122 | 103  | 137 | 125 | 104   | 125 | 122 | 100  | 132 | 122   | 104   | 138 | 127 |
| 93              | 117   | 120 | 85  | 128   | 116 | 85  | 141   | 120 | 92  | 83    | 132 | 116 | 87   | 146 | 123 | 89    | 122 | 116 | 81   | 135 | 116   | 89    | 148 | 127 |
| 80              | 111   | 115 | 69  | 129   | 110 | 68  | 148   | 116 | 79  | 65    | 133 | 110 | 72   | 154 | 120 | 75    | 120 | 111 | 62   | 139 | 109   | 74    | 158 | 126 |
| 149             | 182   | 154 | 216 | 125   | 196 | 166 | 78    | 144 | 161 | 213   | 105 | 191 | 164  | 83  | 131 | 178   | 157 | 176 | 193  | 91  | 177   | 163   | 87  | 121 |
| 140             | 173   | 150 | 196 | 126   | 185 | 154 | 87    | 141 | 150 | 193   | 109 | 181 | 152  | 91  | 131 | 164   | 152 | 168 | 176  | 97  | 169   | 151   | 94  | 122 |
| 131             | 164   | 145 | 176 | 126   | 173 | 142 | 95    | 139 | 139 | 173   | 113 | 170 | 141  | 98  | 130 | 151   | 147 | 160 | 160  | 103 | 161   | 140   | 101 | 123 |
| 122             | 155   | 141 | 156 | 127   | 162 | 130 | 103   | 136 | 128 | 154   | 117 | 160 | 129  | 106 | 130 | 137   | 142 | 152 | 144  | 109 | 152   | 129   | 108 | 125 |
| 113             | 146   | 137 | 135 | 127   | 151 | 118 | 111   | 133 | 117 | 134   | 120 | 149 | 118  | 113 | 129 | 123   | 138 | 144 | 127  | 116 | 144   | 117   | 114 | 126 |
| 104             | 137   | 132 | 115 | 128   | 139 | 107 | 120   | 131 | 106 | 114   | 124 | 139 | 106  | 121 | 129 | 109   | 133 | 136 | 111  | 122 | 136</ |       |     |     |



| %LAB*a_8bit, ICC | O:131 | 203 | 175 | Y:241 | 111 | 233 | L:156 | 49  | 172 | C:144 | 85  | 80  | V:93 | 158 | 75  | M:129 | 214 | 112 | N:53 | 128 | 128 | W:255 | 128 | 128 |
|------------------|-------|-----|-----|-------|-----|-----|-------|-----|-----|-------|-----|-----|------|-----|-----|-------|-----|-----|------|-----|-----|-------|-----|-----|
| 255              | 128   | 128 | 255 | 128   | 128 | 255 | 128   | 128 | 255 | 128   | 128 | 128 | 255  | 128 | 128 | 255   | 128 | 128 | 255  | 128 | 128 | 255   | 128 | 128 |
| 241              | 123   | 122 | 235 | 132   | 121 | 239 | 139   | 122 | 239 | 132   | 122 | 239 | 239  | 138 | 128 | 238   | 127 | 122 | 237  | 135 | 123 | 239   | 138 | 130 |
| 227              | 117   | 116 | 215 | 135   | 115 | 224 | 150   | 124 | 224 | 166   | 117 | 216 | 224  | 149 | 128 | 221   | 127 | 115 | 218  | 141 | 119 | 224   | 148 | 132 |
| 214              | 112   | 110 | 194 | 139   | 108 | 208 | 160   | 122 | 208 | 120   | 110 | 197 | 208  | 159 | 128 | 204   | 126 | 109 | 200  | 148 | 114 | 208   | 158 | 134 |
| 200              | 107   | 104 | 174 | 143   | 101 | 192 | 171   | 120 | 192 | 117   | 103 | 178 | 192  | 170 | 128 | 187   | 125 | 103 | 182  | 154 | 109 | 193   | 168 | 136 |
| 186              | 101   | 98  | 154 | 147   | 95  | 177 | 182   | 118 | 177 | 114   | 97  | 159 | 177  | 180 | 128 | 170   | 124 | 96  | 163  | 161 | 104 | 177   | 178 | 138 |
| 172              | 96    | 92  | 134 | 150   | 88  | 161 | 193   | 116 | 161 | 111   | 91  | 139 | 161  | 191 | 128 | 153   | 124 | 90  | 145  | 168 | 100 | 161   | 189 | 139 |
| 158              | 91    | 86  | 114 | 154   | 81  | 145 | 203   | 114 | 146 | 109   | 85  | 120 | 145  | 201 | 128 | 135   | 123 | 84  | 127  | 174 | 95  | 146   | 199 | 141 |
| 144              | 85    | 80  | 93  | 158   | 75  | 129 | 214   | 112 | 130 | 106   | 79  | 101 | 130  | 211 | 128 | 118   | 122 | 77  | 108  | 181 | 90  | 130   | 209 | 143 |
| 239              | 137   | 134 | 253 | 126   | 141 | 243 | 118   | 133 | 243 | 135   | 136 | 250 | 242  | 120 | 129 | 246   | 132 | 137 | 248  | 122 | 137 | 242   | 121 | 127 |
| 230              | 128   | 128 | 230 | 128   | 128 | 230 | 128   | 128 | 230 | 128   | 128 | 230 | 230  | 128 | 128 | 230   | 128 | 128 | 230  | 128 | 128 | 230   | 128 | 128 |
| 216              | 123   | 122 | 210 | 132   | 121 | 214 | 139   | 126 | 214 | 125   | 122 | 210 | 214  | 138 | 128 | 213   | 127 | 122 | 211  | 135 | 123 | 214   | 138 | 130 |
| 202              | 117   | 116 | 189 | 135   | 115 | 198 | 150   | 124 | 198 | 122   | 116 | 191 | 198  | 149 | 128 | 196   | 127 | 115 | 193  | 141 | 119 | 199   | 148 | 132 |
| 188              | 112   | 110 | 169 | 139   | 108 | 183 | 160   | 122 | 183 | 120   | 110 | 172 | 183  | 159 | 128 | 178   | 126 | 109 | 175  | 148 | 114 | 183   | 158 | 134 |
| 174              | 107   | 104 | 149 | 143   | 101 | 167 | 171   | 120 | 167 | 117   | 103 | 153 | 167  | 170 | 128 | 161   | 125 | 103 | 156  | 154 | 109 | 167   | 168 | 136 |
| 161              | 101   | 98  | 129 | 147   | 95  | 151 | 182   | 118 | 152 | 114   | 97  | 133 | 151  | 180 | 128 | 144   | 124 | 96  | 138  | 161 | 104 | 152   | 178 | 138 |
| 147              | 96    | 92  | 109 | 150   | 88  | 136 | 193   | 116 | 136 | 111   | 91  | 114 | 136  | 191 | 128 | 127   | 124 | 90  | 120  | 168 | 100 | 136   | 189 | 139 |
| 133              | 91    | 86  | 88  | 154   | 81  | 120 | 203   | 114 | 120 | 109   | 85  | 95  | 120  | 201 | 128 | 110   | 123 | 84  | 101  | 174 | 95  | 120   | 199 | 141 |
| 224              | 147   | 140 | 252 | 124   | 154 | 230 | 108   | 139 | 231 | 141   | 143 | 245 | 229  | 111 | 131 | 236   | 136 | 146 | 240  | 115 | 146 | 229   | 114 | 126 |
| 214              | 137   | 134 | 228 | 126   | 141 | 217 | 118   | 133 | 217 | 135   | 136 | 225 | 217  | 120 | 129 | 220   | 132 | 137 | 222  | 122 | 137 | 217   | 121 | 127 |
| 204              | 128   | 128 | 204 | 128   | 128 | 204 | 128   | 128 | 204 | 128   | 128 | 204 | 204  | 128 | 128 | 204   | 128 | 128 | 204  | 128 | 128 | 204   | 128 | 128 |
| 191              | 123   | 122 | 184 | 132   | 121 | 189 | 139   | 126 | 189 | 125   | 122 | 185 | 189  | 138 | 128 | 187   | 127 | 122 | 186  | 135 | 123 | 189   | 138 | 130 |
| 177              | 117   | 116 | 164 | 135   | 115 | 173 | 150   | 124 | 173 | 122   | 116 | 166 | 173  | 149 | 128 | 170   | 127 | 115 | 168  | 141 | 119 | 173   | 148 | 132 |
| 163              | 112   | 110 | 144 | 139   | 108 | 157 | 160   | 122 | 158 | 120   | 110 | 147 | 158  | 159 | 128 | 153   | 126 | 109 | 149  | 148 | 114 | 158   | 158 | 134 |
| 149              | 107   | 104 | 124 | 143   | 101 | 142 | 171   | 120 | 142 | 117   | 103 | 127 | 142  | 170 | 128 | 136   | 125 | 103 | 131  | 154 | 109 | 142   | 168 | 136 |
| 135              | 101   | 98  | 104 | 147   | 95  | 126 | 182   | 118 | 126 | 114   | 97  | 108 | 126  | 180 | 128 | 119   | 124 | 96  | 113  | 161 | 104 | 126   | 178 | 138 |
| 122              | 96    | 92  | 83  | 150   | 88  | 110 | 193   | 116 | 111 | 111   | 91  | 89  | 111  | 191 | 128 | 102   | 124 | 90  | 94   | 168 | 100 | 111   | 189 | 139 |
| 208              | 156   | 145 | 250 | 122   | 167 | 218 | 98    | 144 | 218 | 148   | 151 | 240 | 216  | 103 | 132 | 227   | 140 | 155 | 233  | 109 | 155 | 215   | 106 | 124 |
| 199              | 147   | 140 | 226 | 124   | 154 | 205 | 108   | 139 | 205 | 141   | 143 | 220 | 204  | 111 | 131 | 211   | 136 | 146 | 215  | 115 | 146 | 203   | 114 | 126 |
| 189              | 137   | 134 | 203 | 126   | 141 | 192 | 118   | 133 | 192 | 135   | 136 | 200 | 192  | 120 | 129 | 195   | 132 | 137 | 197  | 122 | 137 | 191   | 121 | 127 |
| 179              | 128   | 128 | 179 | 128   | 128 | 179 | 128   | 128 | 179 | 128   | 128 | 179 | 179  | 128 | 128 | 179   | 128 | 128 | 179  | 128 | 128 | 179   | 128 | 128 |
| 165              | 123   | 122 | 159 | 132   | 121 | 164 | 139   | 126 | 164 | 125   | 122 | 160 | 164  | 138 | 128 | 162   | 127 | 122 | 161  | 135 | 123 | 164   | 138 | 130 |
| 152              | 117   | 116 | 139 | 135   | 115 | 148 | 150   | 124 | 148 | 122   | 116 | 141 | 148  | 149 | 128 | 145   | 127 | 115 | 143  | 141 | 119 | 148   | 148 | 132 |
| 138              | 112   | 110 | 119 | 139   | 108 | 132 | 160   | 122 | 132 | 120   | 110 | 121 | 132  | 159 | 128 | 128   | 126 | 109 | 124  | 148 | 114 | 132   | 158 | 134 |
| 124              | 107   | 104 | 98  | 143   | 101 | 116 | 171   | 120 | 117 | 117   | 103 | 102 | 117  | 170 | 128 | 111   | 125 | 103 | 106  | 154 | 109 | 117   | 168 | 136 |
| 110              | 101   | 98  | 78  | 147   | 95  | 101 | 182   | 118 | 101 | 114   | 97  | 83  | 101  | 180 | 128 | 94    | 124 | 96  | 88   | 161 | 104 | 101   | 178 | 138 |
| 193              | 166   | 151 | 248 | 119   | 180 | 206 | 89    | 150 | 206 | 155   | 158 | 236 | 204  | 95  | 134 | 218   | 145 | 164 | 225  | 103 | 164 | 202   | 99  | 123 |
| 183              | 156   | 145 | 225 | 122   | 167 | 193 | 98    | 144 | 193 | 148   | 151 | 215 | 191  | 103 | 132 | 202   | 140 | 155 | 207  | 109 | 155 | 190   | 106 | 124 |
| 173              | 147   | 140 | 201 | 124   | 154 | 180 | 108   | 139 | 180 | 141   | 143 | 195 | 179  | 111 | 131 | 186   | 136 | 146 | 190  | 115 | 146 | 178   | 114 | 126 |
| 164              | 137   | 134 | 178 | 126   | 141 | 167 | 118   | 133 | 167 | 135   | 136 | 174 | 166  | 120 | 129 | 170   | 132 | 137 | 172  | 122 | 137 | 166   | 121 | 127 |
| 154              | 128   | 128 | 154 | 128   | 128 | 154 | 128   | 128 | 154 | 128   | 128 | 154 | 154  | 128 | 128 | 154   | 128 | 128 | 154  | 128 | 128 | 154   | 128 | 128 |
| 140              | 123   | 122 | 134 | 132   | 121 | 138 | 139   | 126 | 138 | 125   | 122 | 135 | 138  | 138 | 128 | 137   | 127 | 122 | 136  | 135 | 123 | 138   | 138 | 130 |
| 126              | 117   | 116 | 114 | 135   | 115 | 123 | 150   | 124 | 123 | 122   | 116 | 115 | 123  | 149 | 128 | 120   | 127 | 115 | 117  | 141 | 119 | 123   | 148 | 132 |
| 113              | 112   | 110 | 93  | 139   | 108 | 107 | 160   | 122 | 107 | 120   | 110 | 96  | 107  | 159 | 128 | 103   | 126 | 109 | 99   | 148 | 114 | 107   | 158 | 134 |
| 99               | 107   | 104 | 73  | 143   | 101 | 91  | 171   | 120 | 91  | 117   | 103 | 77  | 91   | 170 | 128 | 86    | 125 | 103 | 81   | 154 | 109 | 92    | 168 | 136 |
| 177              | 175   | 157 | 246 | 117   | 193 | 193 | 79    | 155 | 194 | 161   | 166 | 231 | 191  | 87  | 135 | 209   | 149 | 174 | 218  | 96  | 173 | 189   | 92  | 122 |
| 168              | 166   | 151 | 223 | 119   | 180 | 180 | 89    | 150 | 181 | 155   | 158 | 210 | 178  | 95  | 134 | 193   | 145 | 164 | 200  | 103 | 164 | 177   | 99  | 123 |
| 158              | 156   | 145 | 199 | 122   | 167 | 167 | 98    | 144 | 168 | 148   | 151 | 190 | 166  | 103 | 132 | 177   | 140 | 155 | 182  | 109 | 155 | 165   | 106 | 124 |
| 148              | 147   | 140 | 176 | 124   | 154 | 155 | 108   | 139 | 155 | 141   | 143 | 170 | 153  | 111 | 131 | 161   | 136 | 146 | 164  | 115 | 146 | 153   | 114 | 126 |
| 138              | 137   | 134 | 152 | 126   | 141 | 142 | 118   | 133 | 142 | 135   | 136 | 149 | 141  | 120 | 129 | 145   | 132 | 137 | 147  | 122 | 137 | 141   | 121 | 127 |
| 129              | 128   | 128 | 129 | 128   | 128 | 129 | 128   | 128 | 129 | 128   | 128 | 129 | 129  | 128 | 128 | 129   | 128 | 128 | 129  | 128 | 128 | 129   | 128 | 128 |
| 115              | 123   | 122 | 109 | 132   | 121 | 113 | 139   | 126 | 113 | 125   | 122 | 109 | 113  | 138 | 128 | 112   | 127 | 122 | 110  | 135 | 123 | 113   | 138 | 130 |
| 101              | 117   | 116 | 88  | 135   | 115 | 97  | 150   | 124 | 97  | 122   | 116 | 90  | 97   | 149 | 128 | 95    | 127 | 115 | 92   | 141 | 119 | 97    | 148 | 132 |
| 87               | 112   | 110 | 68  | 139   | 108 | 82  | 160   | 122 | 82  | 120   | 110 | 71  | 82   | 159 | 128 | 77    | 126 | 109 | 74   | 148 | 114 | 82    | 158 | 134 |
| 162              | 184   | 163 | 245 | 115   | 206 | 181 | 69    | 161 | 182 | 168   | 173 | 226 | 178  | 78  | 137 | 199   | 153 | 183 | 210  | 90  | 182 | 176   | 85  | 121 |
| 152              | 175   | 157 | 221 | 117   | 193 | 168 | 79    | 155 | 169 | 161   | 166 | 205 | 165  | 87  | 135 | 183   | 149 | 174 | 192  | 96  | 173 | 164   | 92  | 122 |
| 142              | 166   | 151 | 198 | 119   | 180 | 155 | 89    | 150 | 156 | 155   | 158 | 185 | 153  | 95  | 134 | 167   | 145 | 164 | 175  | 103 | 164 | 152   | 99  | 123 |
| 133              | 156   | 145 | 174 | 122   | 167 | 142 | 98    | 144 | 142 | 148   | 151 | 165 | 141  | 103 | 132 | 151   | 140 | 155 | 157  | 109 | 155 | 140   | 106 | 124 |
| 123              | 147   | 140 | 151 | 124   | 154 | 129 | 108   | 139 | 129 | 141   | 143 | 144 | 128  | 111 | 131 | 135   | 136 | 146 | 139  | 115 | 146 | 128   | 114 | 126 |
| 113              | 137   | 134 | 127 | 126   | 141 | 116 | 118   | 133 | 116 | 135   | 136 | 124 | 116  | 120 | 129 | 119   | 132 | 137 | 121  |     |     |       |     |     |

<http://130.149.60.45/~farbmetrik/HG45/HG45L0NP.PDF> /.PS, Seite 26/30; HRS16\_96, L\*=16\_96; cf1=0.90; nt=0.02; nx=1.0

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