

# Farbreize für gerade unterscheidbare Farb-Schwellen ( $p=50\%$ ) in 3 Richtungen

| Nummer<br>Farb-<br>Serie                                                                                                                                                                                                                                               | Farbreize<br>Normfarbwerte |        |        | Farbreiz-Differenzen an der Schwelle |                   |            |                   |            | Bemerkungen<br>Experiment-<br>Serie                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------|--------|--------------------------------------|-------------------|------------|-------------------|------------|---------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                        | Y                          | x      | y      | -WN<br>$\Delta Y$                    | -GR<br>$\Delta x$ | $\Delta y$ | -BY<br>$\Delta x$ | $\Delta y$ |                                                                     |
| 0 WPN                                                                                                                                                                                                                                                                  | 196.9                      | 0.3986 | 0.4175 | 1.19                                 | -0.0011           | 0.0009     | -0.0016           | -0.0014    | _WN, GR, BY<br>graues Umfeld<br>Daten Nr. 03<br>mit weissem<br>Rand |
| 1 WPN                                                                                                                                                                                                                                                                  | 74.13                      | 0.3919 | 0.4139 | 0.41                                 | -0.0012           | 0.0011     | -0.0016           | -0.0013    |                                                                     |
| 2 WPN                                                                                                                                                                                                                                                                  | 34.31                      | 0.3926 | 0.414  | 0.18                                 | -0.0013           | 0.0011     | -0.0017           | -0.0015    |                                                                     |
| 3 WPN                                                                                                                                                                                                                                                                  | 17.69                      | 0.3973 | 0.4153 | 0.09                                 | -0.0016           | 0.0013     | -0.002            | -0.0017    |                                                                     |
| 4 WPN                                                                                                                                                                                                                                                                  | 9.15                       | 0.4052 | 0.4185 | 0.07                                 | -0.0017           | 0.0015     | -0.0029           | -0.0024    |                                                                     |
| 5 WPN                                                                                                                                                                                                                                                                  | 4.65                       | 0.4159 | 0.4226 | 0.05                                 | -0.0023           | 0.002      | -0.0042           | -0.0036    |                                                                     |
| 6 WPN                                                                                                                                                                                                                                                                  | 3.14                       | 0.386  | 0.4113 | 0.04                                 | -0.0027           | 0.0022     | -0.0039           | -0.0034    |                                                                     |
| 7 GDR                                                                                                                                                                                                                                                                  | 14.96                      | 0.1198 | 0.3961 | 0.06                                 | -0.0061           | 0.003      | -0.0012           | -0.0022    | _WN, GR, BY<br>graues Umfeld<br>Daten Nr. 09<br>mit weissem<br>Rand |
| 8 GDR                                                                                                                                                                                                                                                                  | 15.71                      | 0.2422 | 0.3728 | 0.06                                 | -0.0037           | 0.0021     | -0.0013           | -0.0016    |                                                                     |
| 9 GDR                                                                                                                                                                                                                                                                  | 16.52                      | 0.321  | 0.3578 | 0.06                                 | -0.0017           | 0.001      | -0.0016           | -0.0013    |                                                                     |
| 10 GDR                                                                                                                                                                                                                                                                 | 16.96                      | 0.4598 | 0.2388 | 0.07                                 | -0.0022           | 0.0011     | -0.0022           | -0.001     |                                                                     |
| 11 GDR                                                                                                                                                                                                                                                                 | 17.17                      | 0.485  | 0.2119 | 0.09                                 | -0.002            | 0.0009     | -0.0026           | -0.001     |                                                                     |
| 12 BDY                                                                                                                                                                                                                                                                 | 17.29                      | 0.2497 | 0.2914 | 0.07                                 | -0.0018           | 0.0008     | -0.0011           | -0.0009    | _WN, GR, BY<br>graues Umfeld<br>Daten Nr. 14<br>mit weissem<br>Rand |
| 13 BDY                                                                                                                                                                                                                                                                 | 17.26                      | 0.2877 | 0.3257 | 0.06                                 | -0.0017           | 0.0009     | -0.0013           | -0.0011    |                                                                     |
| 14 BDY                                                                                                                                                                                                                                                                 | 16.44                      | 0.3232 | 0.3593 | 0.06                                 | -0.0016           | 0.001      | -0.0014           | -0.0013    |                                                                     |
| 15 BDY                                                                                                                                                                                                                                                                 | 17.72                      | 0.4338 | 0.4529 | 0.05                                 | -0.002            | 0.0019     | -0.0026           | -0.0024    |                                                                     |
| 16 BDY                                                                                                                                                                                                                                                                 | 18.46                      | 0.4841 | 0.4968 | 0.05                                 | -0.002            | 0.0025     | -0.0037           | -0.0032    |                                                                     |
| Muster: helles Weiss (W, Nr. 0), dunkles Schwarz (Nr. 10), Weiss (W, Nr. 11), Schwarz (Nr. 21)<br>Grün (G=T (Türkis), Nr. 22), Rot (R=M (Magenta), Nr. 32), Blau (B, Nr. 33), Gelb (Y, Nr. 43)<br>Quelle: BAM-Forschungsbericht Nr. 115 (1985), Tabellen 5.40;1 bis 11 |                            |        |        |                                      |                   |            |                   |            |                                                                     |