

***rgb* → *rgb\**- und CIE-Daten von Elementar-Buntonkreis  
nach CIE R1-47:2009 für *sRGB*-Display  $L_r=10\%$**

| <i>Code</i>  | $L^*_a$     | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h_{ab}$    | <i>rgb</i> → <i>rgb*</i> |
|--|-------------|---------|---------|--------------|-------------|--------------------------|
| <b>Rot <i>R</i> der Elementar-Bunttöne <i>RJGB</i>: <math>h_{ab,a} = 25.4, 92.3, 162.2, 271.7</math></b> |             |         |         |              |             |                          |
| <i>r00j=R</i>  | 58.8        | 58.8    | 28.0    | 65.2         | <b>25.4</b> | <b>1.00 0.00 0.00</b>    |
| <i>0,5(R+N)</i>  | 48.4        | 29.4    | 14.0    | 32.6         | <b>25.4</b> | <b>0.50 0.00 0.00</b>    |
| <i>0,5(R+W)</i>  | 77.1        | 29.4    | 14.0    | 32.6         | <b>25.4</b> | <b>1.00 0.50 0.50</b>    |
| <b>5-stufige gleichabständige Graureihe: <math>L^* = 37.9, 52.3, 66.6, 81.0, 95.4</math></b>             |             |         |         |              |             |                          |
| <i>n000w=N</i>   | <b>37.9</b> | 0.0     | 0.0     | 0.0          | 0.0         | <b>0.00 0.00 0.00</b>    |
| <i>n025w</i>   | <b>52.2</b> | 0.0     | 0.0     | 0.0          | 325.5       | <b>0.25 0.25 0.25</b>    |
| <i>n050w</i>   | <b>66.7</b> | 0.0     | 0.0     | 0.0          | 324.4       | <b>0.50 0.50 0.50</b>    |
| <i>n075w</i>   | <b>81.1</b> | 0.0     | 0.0     | 0.0          | 324.7       | <b>0.75 0.75 0.75</b>    |
| <i>n100w=W</i>   | <b>95.4</b> | 0.0     | 0.0     | 0.0          | 0.0         | <b>1.00 1.00 1.00</b>    |