

# ***rgb* -> *rgb\**- und CIE-Daten von Elementar-Bunttonkreis nach CIE R1-47:2009 für sRGB-Display $L_r=40\%$**

| <i>Code</i>                                                                                  | $L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h_{ab}$ | <i>rgb</i> -> <i>rgb*</i> |
|----------------------------------------------------------------------------------------------|---------|---------|---------|--------------|----------|---------------------------|
| <b>Elementar-Bunttonkreis mit Buntton: <math>h_{ab,a} = 25.4, 92.3, 162.2, 271.7</math></b>  |         |         |         |              |          |                           |
| <i>r00j</i> =R                                                                               | 77.2    | 24.4    | 11.6    | 27.1         | 25.4     | <b>1.00 0.00 0.00</b>     |
| <i>r25j</i>                                                                                  | 80.2    | 17.6    | 15.9    | 23.7         | 42.1     | <b>1.00 0.25 0.00</b>     |
| <i>r50j</i>                                                                                  | 82.8    | 11.8    | 19.6    | 22.9         | 58.9     | <b>1.00 0.50 0.00</b>     |
| <i>r75j</i>                                                                                  | 85.6    | 5.9     | 23.3    | 24.1         | 75.6     | <b>1.00 0.75 0.00</b>     |
| <b>5-stufige gleichabständige Graureihe: <math>L^* = 69.6, 76.1, 82.5, 88.9, 95.4</math></b> |         |         |         |              |          |                           |
| <i>n000w</i> =N                                                                              | 69.6    | 0.0     | 0.0     | 0.0          | 0.0      | <b>0.00 0.00 0.00</b>     |
| <i>n025w</i>                                                                                 | 76.1    | 0.0     | 0.0     | 0.0          | 325.6    | <b>0.25 0.25 0.25</b>     |
| <i>n050w</i>                                                                                 | 82.5    | 0.0     | 0.0     | 0.0          | 326.0    | <b>0.50 0.50 0.50</b>     |
| <i>n075w</i>                                                                                 | 88.9    | 0.0     | 0.0     | 0.0          | 324.2    | <b>0.75 0.75 0.75</b>     |
| <i>n100w</i> =W                                                                              | 95.4    | 0.0     | 0.0     | 0.0          | 0.0      | <b>1.00 1.00 1.00</b>     |