

| Lichtart<br>Farbe  | CIE-Normfarbwerte |        |       |        |       | CIELAB-Daten |       |        |                  |                 |       |
|--------------------|-------------------|--------|-------|--------|-------|--------------|-------|--------|------------------|-----------------|-------|
|                    | X                 | Y      | Z     | x      | y     | L*           | a*    | b*     | C* <sub>ab</sub> | h <sub>ab</sub> |       |
| 100%<br><b>D65</b> | <b>O</b>          | 41.24  | 21.26 | 1.93   | 0.64  | 0.33         | 53.23 | 80.12  | 67.22            | 104.58          | 40.0  |
|                    | <b>Y</b>          | 77.0   | 92.78 | 13.85  | 0.419 | 0.505        | 97.14 | -21.53 | 94.48            | 96.91           | 102.8 |
|                    | <b>L</b>          | 35.76  | 71.52 | 11.92  | 0.3   | 0.6          | 87.74 | -86.17 | 83.18            | 119.77          | 136.0 |
|                    | <b>C</b>          | 53.8   | 78.74 | 106.95 | 0.225 | 0.329        | 91.12 | -48.09 | -14.12           | 50.13           | 196.4 |
|                    | <b>V</b>          | 18.04  | 7.22  | 95.03  | 0.15  | 0.06         | 32.3  | 79.15  | -107.84          | 133.78          | 306.3 |
|                    | <b>M</b>          | 59.28  | 28.48 | 96.96  | 0.321 | 0.154        | 60.32 | 98.24  | -60.82           | 115.55          | 328.2 |
|                    | <b>N</b>          | 0.01   | 0.01  | 0.01   | 0.313 | 0.329        | 0.09  | 0.0    | 0.0              | 0.0             | 0.0   |
|                    | <b>W</b>          | 95.04  | 100.0 | 108.88 | 0.313 | 0.329        | 100.0 | 0.0    | 0.0              | 0.0             | 0.0   |
| 100%<br><b>D50</b> | <b>O</b>          | 48.5   | 25.01 | 2.27   | 0.64  | 0.33         | 57.09 | 82.62  | 65.63            | 105.52          | 38.5  |
|                    | <b>Y</b>          | 83.39  | 94.79 | 13.9   | 0.434 | 0.493        | 97.95 | -14.77 | 86.01            | 87.27           | 99.8  |
|                    | <b>L</b>          | 34.89  | 69.78 | 11.63  | 0.3   | 0.6          | 86.89 | -87.18 | 73.31            | 113.91          | 139.9 |
|                    | <b>C</b>          | 47.92  | 74.99 | 80.24  | 0.236 | 0.369        | 89.39 | -58.2  | -16.43           | 60.49           | 195.8 |
|                    | <b>V</b>          | 13.03  | 5.21  | 68.61  | 0.15  | 0.06         | 27.32 | 69.84  | -113.36          | 133.16          | 301.6 |
|                    | <b>M</b>          | 61.53  | 30.22 | 70.88  | 0.378 | 0.186        | 61.84 | 94.94  | -55.9            | 110.18          | 329.5 |
|                    | <b>N</b>          | 0.01   | 0.01  | 0.01   | 0.346 | 0.359        | 0.09  | 0.0    | 0.0              | 0.0             | 0.0   |
|                    | <b>W</b>          | 96.42  | 100.0 | 82.51  | 0.346 | 0.359        | 100.0 | 0.0    | 0.0              | 0.0             | 0.0   |
| 100%<br><b>A</b>   | <b>O</b>          | 76.1   | 39.24 | 3.57   | 0.64  | 0.33         | 68.92 | 76.36  | 53.49            | 93.23           | 35.0  |
|                    | <b>Y</b>          | 105.64 | 98.32 | 13.41  | 0.486 | 0.452        | 99.35 | -3.65  | 54.41            | 54.53           | 93.8  |
|                    | <b>L</b>          | 29.54  | 59.08 | 9.85   | 0.3   | 0.6          | 81.34 | -96.81 | 37.47            | 103.82          | 158.8 |
|                    | <b>C</b>          | 33.75  | 60.76 | 32.01  | 0.267 | 0.48         | 82.25 | -86.09 | -23.67           | 89.3            | 195.4 |
|                    | <b>V</b>          | 4.21   | 1.68  | 22.17  | 0.15  | 0.06         | 13.71 | 40.52  | -119.59          | 126.28          | 288.7 |
|                    | <b>M</b>          | 80.31  | 40.92 | 25.73  | 0.546 | 0.278        | 70.12 | 79.22  | -31.03           | 85.09           | 338.6 |
|                    | <b>N</b>          | 0.01   | 0.01  | 0.0    | 0.448 | 0.407        | 0.09  | 0.0    | 0.0              | 0.0             | 0.0   |
|                    | <b>W</b>          | 109.85 | 100.0 | 35.58  | 0.448 | 0.407        | 100.0 | 0.0    | 0.0              | 0.0             | 0.0   |