

**Lichtart D65,  $Y_W = 72.0, Y_N = 4.5$**

Name Bereich  $X$   $Y$   $Z$   $x$   $y$   $z$   $\lambda$   $\lambda_c$   $a_2$   $b_2$   $A_2$   $B_2$   $C_{AB,2}$   $L_c^*$   $L_{\text{TUR}}^*$   $L_{\text{TAR}}^*$

R 567.775 40.07 27.07 4.43 0.559 0.378596 489.1189 -0.052 0.045 38.7 20.0 43.6 27 1.5 59.0 59.6 60.1 58.7

Y 493.775 50.69 61.31 8.51 0.42 0.508570 463.061 -0.004 0.334 -0.8 46.6 46.6 9.1 3.4 82.5 83.3 80.4 74.3

G 493.567 14.47 38.28 8.48 0.236 0.625535 5350.202 -0.047 0.498 -39.6 26.5 47.7 146 2.2 68.2 68.9 68.7 65.8

C 380.567 25.36 41.77 70.53 0.184 0.303489 596.0244 -0.54 0.418 -38.7 -20.0 43.6 207 232 70.7 71.4 70.9 67.5

B 380.493 14.73 73.5 66.45 0.166 0.084463 570.066 -2.82 2.472 9.8 -46.6 46.6 271 6.41 33.0 33.3 28.3 31.9

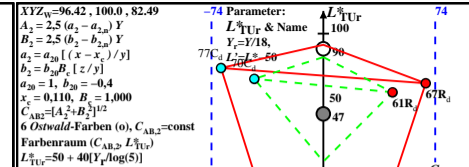
M 567.493 50.96 30.56 66.48 0.344 0.206535 535.1134 -0.696 0.624 39.6 -26.5 47.7 326 1.69 62.1 62.7 63.1 61.3

W 380.775 68.43 72.0 78.4 0.312 0.329 72% 0.616 -0.348 0.01 0.0 0.0 0.0 87.9 88.8 84.4 76.9

N 380.775 4.27 4.5 4.9 0.312 0.329 4% 0.616 -0.348 0.01 0.0 0.0 0.0 18.0 25.2 25.2 25.5 15.5 23.0

U 380.775 17.1 18.0 19.6 0.312 0.329 18% 0.616 -0.348 0.01 0.0 0.0 0.0 18.0 1.0 49.5 50.0 50.0 50.0

fige81-1a



**Lichtart D50,  $Y_W = 72.0, Y_N = 4.5$**

Name Bereich  $X$   $Y$   $Z$   $x$   $y$   $z$   $\lambda$   $\lambda_c$   $a_2$   $b_2$   $A_2$   $B_2$   $C_{AB,2}$   $L_c^*$   $L_{\text{TUR}}^*$   $L_{\text{TAR}}^*$

R 570.775 43.32 28.34 3.37 0.577 0.377598 491.1237 -0.047 0.445 41.0 20.0 45.7 25 1.57 60.2 60.8 61.2 59.7

Y 496.775 54.39 61.17 5.93 0.447 0.503573 468.067 -0.038 0.20 20 20 44.5 44.5 87 3.39 82.4 83.3 80.4 74.3

G 496.570 14.96 36.87 5.9 0.259 0.638538 5380.235 -0.064 0.5 -39.0 24.5 46.1 147 2.04 67.1 67.8 67.8 65.0

C 380.570 23.06 40.5 53.42 0.197 0.346491 598.0251 -0.527 0.451 -41.0 -20.0 45.7 205 2.25 69.8 70.5 70.1 66.9

B 380.496 11.99 76.7 50.86 0.17 0.108468 573.0552 -2.65 2.325 2.0 -44.5 44.5 267 0.42 33.3 33.6 28.8 32.2

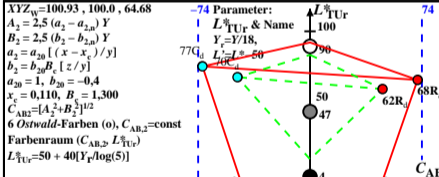
M 570.496 51.41 31.97 50.89 0.382 0.238538 538.1146 -0.636 0.577 39.0 -24.5 46.1 327 1.77 63.3 63.9 64.2 62.2

W 380.775 69.42 72.0 59.39 0.345 0.358 72% 0.657 -0.329 0.01 0.0 0.0 0.0 87.9 88.8 84.4 76.9

N 380.775 4.33 4.5 3.71 0.345 0.358 4% 0.657 -0.329 0.01 0.0 0.0 0.0 18.0 25.2 25.2 25.5 15.5 23.0

U 380.775 17.35 18.0 14.84 0.345 0.358 18% 0.657 -0.329 0.01 0.0 0.0 0.0 18.0 1.0 49.5 50.0 50.0 50.0

fige81-2a



**Lichtart P40,  $Y_W = 72.0, Y_N = 4.5$**

Name Bereich  $X$   $Y$   $Z$   $x$   $y$   $z$   $\lambda$   $\lambda_c$   $a_2$   $b_2$   $A_2$   $B_2$   $C_{AB,2}$   $L_c^*$   $L_{\text{TUR}}^*$   $L_{\text{TAR}}^*$

R 573.775 46.72 29.04 2.64 0.595 0.37 600 493.3111 -0.047 0.661 43.1 20.9 48.0 25 1.61 60.8 61.4 61.8 60.2

Y 498.775 59.11 61.97 5.08 0.468 0.491576 468.0729 -0.042 0.394 19 45.5 45.5 87 3.44 82.9 83.7 80.7 74.5

G 498.573 16.47 36.97 5.05 0.281 0.631540 5400.271 -0.071 0.53 98 -41.1 24.5 47.9 149 2.05 67.2 67.9 67.8 65.1

C 380.573 22.76 39.8 41.89 0.217 0.121493 600.283 -0.547 0.488 -43.1 -20.9 48.0 205 231 69.3 70.0 69.7 66.5

B 380.498 10.37 68.7 39.45 0.182 0.121468 576.601 -2.983 2.649 -1.9 -45.5 45.5 267 0.88 31.5 31.8 26.0 30.2

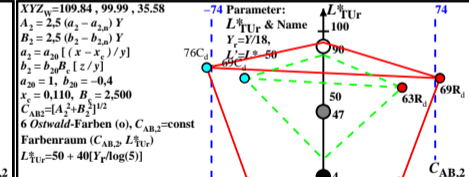
M 573.498 53.01 31.87 39.47 0.426 0.256540 540.1234 -0.644 0.601 41.1 -24.5 47.9 327 1.67 63.2 63.8 64.1 62.1

W 380.775 72.67 72.0 46.57 0.379 0.376 72% 0.717 -0.336 0.01 0.0 0.0 0.0 87.9 88.8 84.4 76.9

N 380.775 4.54 4.5 2.91 0.379 0.376 4% 0.717 -0.336 0.01 0.0 0.0 0.0 18.0 25.2 25.2 25.5 15.5 23.0

U 380.775 18.16 18.0 11.64 0.379 0.376 18% 0.717 -0.336 0.01 0.0 0.0 0.0 18.0 1.0 49.5 50.0 50.0 50.0

fige81-3a



**Lichtart A00,  $Y_W = 72.0, Y_N = 4.5$**

Name Bereich  $X$   $Y$   $Z$   $x$   $y$   $z$   $\lambda$   $\lambda_c$   $a_2$   $b_2$   $A_2$   $B_2$   $C_{AB,2}$   $L_c^*$   $L_{\text{TUR}}^*$   $L_{\text{TAR}}^*$

R 579.775 52.97 30.18 1.46 0.626 0.356605 499.1446 -0.048 0.69 46.6 23.1 52.0 26 1.67 61.6 62.4 62.8 61.0

Y 504.775 67.91 62.35 2.86 0.51 0.468581 474.0854 -0.045 0.311 40 48.3 48.4 85 3.64 85.1 83.9 80.8 74.6

G 504.579 19.38 36.62 2.83 0.31 0.619547 5470.357 -0.078 0.46 -42.6 25.1 49.4 149 2.01 66.6 67.3 67.3 64.7

C 380.579 22.65 38.66 23.03 0.268 0.458499 605.345 -0.595 0.39 -46.6 -21.1 52.0 206 2.11 68.5 69.2 69.0 66.0

B 380.504 7.71 6.49 21.63 0.215 0.181474 581.0581 -3.332 2.989 -4.0 -48.3 48.4 265 0.51 33.6 30.5 24.6 29.2

M 579.504 56.24 32.62 61.66 0.508 0.295547 547.1351 -0.664 0.600 42.6 -25.1 49.4 329 1.81 63.8 64.9 64.7 62.6

W 380.775 79.09 71.99 25.61 0.447 0.407 72% 0.828 -0.355 0.01 0.0 0.0 0.0 87.9 88.8 84.4 76.9

N 380.775 4.54 4.5 1.61 0.447 0.407 4% 0.828 -0.355 0.01 0.0 0.0 0.0 18.0 25.2 25.2 25.5 15.5 23.0

U 380.775 19.77 17.99 6.4 0.447 0.407 18% 0.828 -0.355 0.01 0.0 0.0 0.0 18.0 1.0 49.5 50.0 50.0 50.0

fige81-4a

fige80-7R\_R