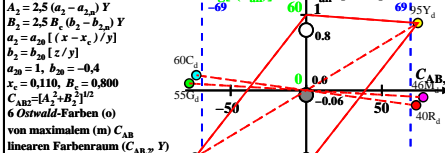
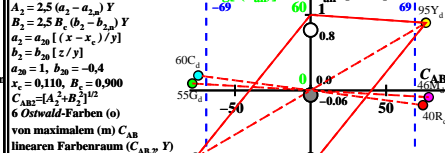


$$XYZ_{\lambda} = 97.06, 99.99, 104.57 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



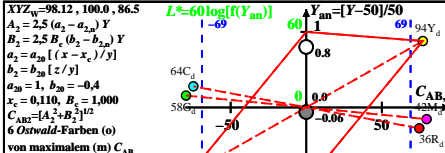
von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P60, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 509.775 62.91 40.12 0.12 0.606 0.888 96 80  
B<sub>2</sub> 494.775 79.75 94.58 6.61 0.4407 0.6227 51 463  
G<sub>1</sub> 494.568 17.12 54.66 5.66 0.2186 0.6796 535 3356  
C<sub>1</sub> 390.568 34.44 60.07 104.570 173 0.9018 499 397  
M<sub>1</sub> 390.494 15.98 5.46 98.17 0.1443 0.6565 463 571  
M<sub>2</sub> 506.494 40.15 45.93 98.22 0.8579 0.2033 535 1000  
C<sub>AB</sub>=[A<sub>1</sub><sup>2</sup>B<sub>1</sub><sup>2</sup>] / 2  
6 Ostwald-Farben (o)  
n<sub>1</sub> nähert sich 1 für:  
1. abnehmendem  
Kontrast C  
2. aneinandergrenzende  
/ separate Farben.  
Parameter:  
Y & Name  
Lichtart P60  
Y<sub>w</sub>=100, Y<sub>n</sub>=0

$$XYZ_{\lambda} = 97.45, 100.0, 95.98 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



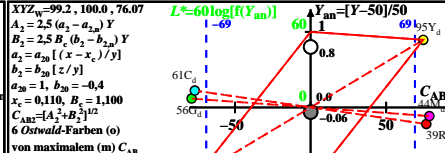
von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P55, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 494.775 62.91 40.12 0.12 0.606 0.888 96 80  
B<sub>2</sub> 494.775 79.75 94.58 6.61 0.4407 0.6227 51 463  
G<sub>1</sub> 494.568 17.12 54.66 5.66 0.2186 0.6796 535 3356  
C<sub>1</sub> 390.568 34.44 60.07 104.570 173 0.9018 499 397  
M<sub>1</sub> 390.494 15.98 5.46 98.17 0.1443 0.6565 463 571  
M<sub>2</sub> 506.494 40.15 45.93 98.22 0.8579 0.2033 535 1000  
W<sub>1</sub> 380.775 97.45 100.0 95.98 0.3321 0.4407 100%  
N<sub>1</sub> 380.775 0.09 0.1 0.09 0.332 0.3406 0  
N<sub>2</sub> 380.775 17.54 18.0 11.27 0.3321 0.3407 18%

$$BGPO0-1A \quad XYZ_{\lambda} = 98.12, 100.0, 86.5 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



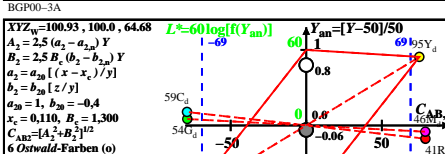
von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P50, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 570.775 62.91 40.12 0.12 0.506 0.5701 601 491  
B<sub>2</sub> 495.775 83.94 93.44 4.2 0.4609 0.159 973 467  
G<sub>1</sub> 495.570 21.9 57.9 4.16 0.2608 0.6895 542 542  
C<sub>1</sub> 390.570 36.08 63.96 86.46 0.1934 0.3429 491 601  
M<sub>1</sub> 390.495 16.23 6.25 92.46 0.1394 0.6007 467 573  
M<sub>2</sub> 570.495 46.14 42.99 82.5 0.3797 0.2101 542 542  
W<sub>1</sub> 380.775 98.12 100.0 86.5 0.3747 0.3513 100%  
N<sub>1</sub> 380.775 0.09 0.1 0.08 0.3446 0.3512 0  
N<sub>2</sub> 380.775 17.66 18.0 15.57 0.3446 0.3513 18%

$$BGPO0-2A \quad XYZ_{\lambda} = 99.2, 100.0, 70.0 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



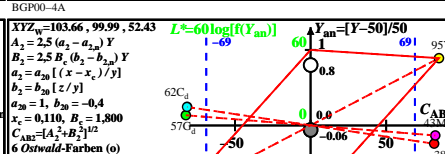
von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P45, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 497.775 62.91 40.12 0.12 0.628 0.5701 602 512  
B<sub>2</sub> 497.775 86.88 94.74 4.35 0.4671 0.5094 574 467  
G<sub>1</sub> 497.572 28.11 55.88 4.31 0.2569 0.6898 541 541  
C<sub>1</sub> 390.572 31.31 61.14 76.20 0.1948 0.359 492 600  
M<sub>1</sub> 390.497 15.55 5.45 91.86 0.1390 0.6007 467 574  
M<sub>2</sub> 497.497 78.88 44.31 71.90 0.4034 0.2274 541 541  
W<sub>1</sub> 380.775 99.2 100.0 70.0 0.3601 0.3632 100%  
N<sub>1</sub> 380.775 0.09 0.1 0.07 0.3602 0.3631 0  
N<sub>2</sub> 380.775 17.85 18.0 13.69 0.3602 0.3632 18%

$$BGPO0-3A \quad XYZ_{\lambda} = 100.93, 100.0, 64.68 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



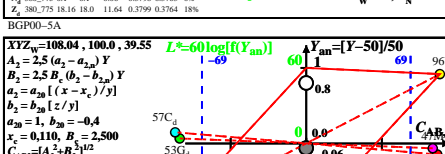
von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P40, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 372.775 62.91 40.12 0.12 0.529 0.3764 601 493  
B<sub>2</sub> 495.775 90.6 95.35 41.8 0.4765 0.5014 576 468  
G<sub>1</sub> 498.573 20.55 54.29 41.43 0.2602 0.6873 540 540  
C<sub>1</sub> 380.573 30.88 58.94 64.64 0.1999 0.3815 493 601  
M<sub>1</sub> 380.498 10.52 4.84 66.63 0.1384 0.6037 468 576  
M<sub>2</sub> 495.498 40.87 45.9 60.0 0.4306 0.2152 540 540  
W<sub>1</sub> 380.775 100.93 100.0 64.68 0.3799 0.3764 100%  
N<sub>1</sub> 380.775 0.1 0.1 0.06 0.3798 0.3763 0  
N<sub>2</sub> 380.775 18.16 18.0 11.64 0.3799 0.3764 18%

$$BGPO0-3A \quad XYZ_{\lambda} = 103.66, 99.99, 52.43 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



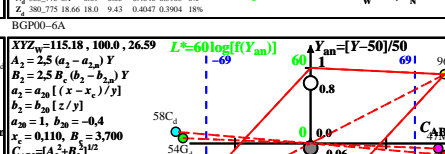
von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P35, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 575.775 69.96 31.92 0.12 0.511 0.6011 602 496  
B<sub>2</sub> 500.775 95.43 94.52 2.55 0.4897 0.491 578 472  
G<sub>1</sub> 500.575 26.67 56.78 2.51 0.3021 0.6682 548 548  
C<sub>1</sub> 380.575 35.19 62.26 52.99 0.2282 0.419 496 605  
M<sub>1</sub> 380.500 8.43 5.67 49.98 0.1316 0.6084 472 578  
M<sub>2</sub> 500.498 78.19 43.61 90.02 0.4586 0.2329 548 548  
W<sub>1</sub> 380.775 103.66 99.99 52.43 0.4047 0.3904 100%  
N<sub>1</sub> 380.775 0.1 0.09 0.05 0.4046 0.3903 0  
N<sub>2</sub> 380.775 18.66 18.0 9.43 0.4047 0.3904 18%

$$BGPO0-5A \quad XYZ_{\lambda} = 108.04, 100.0, 39.55 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P30, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 578.775 78.22 56.76 61.2 0.4549 0.553 608 502  
B<sub>2</sub> 501.775 102.09 95.11 2.64 0.5086 0.2782 580 478  
G<sub>1</sub> 500.578 24.0 53.35 2.99 0.3001 0.6672 546 546  
C<sub>1</sub> 380.578 30.03 57.43 39.5 0.2365 0.4523 498 608  
M<sub>1</sub> 380.500 6.24 4.28 36.98 0.1344 0.6043 478 580  
M<sub>2</sub> 578.500 84.25 64.39 70.70 0.8011 0.2786 546 546  
W<sub>1</sub> 380.775 108.04 100.0 39.55 0.4343 0.4038 100%  
N<sub>1</sub> 380.775 0.1 0.1 0.03 0.4361 0.4037 0  
N<sub>2</sub> 380.775 19.44 18.0 7.11 0.4363 0.4038 18%

$$BGPO0-5A \quad XYZ_{\lambda} = 115.18, 100.0, 26.59 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P25, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 582.775 82.98 42.12 0.08 0.6018 0.538 608 502  
B<sub>2</sub> 502.775 111.2995 77.0 0.533 0.4898 583 479  
G<sub>1</sub> 506.582 28.53 53.55 15.7 0.3411 0.64 552 552  
C<sub>1</sub> 380.582 32.43 57.17 26.55 0.2777 0.4948 502 608  
M<sub>1</sub> 380.506 4.14 4.42 25.0 0.1227 0.1317 478 583  
M<sub>2</sub> 580.500 84.25 64.39 70.70 0.8011 0.2786 546 546  
W<sub>1</sub> 380.775 115.18 100.0 26.59 0.4764 0.4136 100%  
N<sub>1</sub> 380.775 0.11 0.1 0.02 0.4762 0.4134 0  
N<sub>2</sub> 380.775 20.73 18.0 4.78 0.4764 0.4136 18%

$$BGPO0-7A \quad XYZ_{\lambda} = 97.06, 99.99, 104.57 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P60, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 509.775 62.91 40.12 0.12 0.606 0.888 96 80  
B<sub>2</sub> 494.775 79.75 94.58 6.61 0.4407 0.6227 51 463  
G<sub>1</sub> 494.568 17.12 54.66 5.66 0.2186 0.6796 535 3356  
C<sub>1</sub> 390.568 34.44 60.07 104.570 173 0.9018 499 397  
M<sub>1</sub> 390.494 15.98 5.46 98.17 0.1443 0.6565 463 571  
M<sub>2</sub> 506.494 40.15 45.93 98.22 0.8579 0.2033 535 1000  
W<sub>1</sub> 380.775 97.45 100.0 95.98 0.3321 0.4407 100%  
N<sub>1</sub> 380.775 0.09 0.1 0.09 0.332 0.3406 0  
N<sub>2</sub> 380.775 17.54 18.0 11.27 0.3321 0.3407 18%

$$BGPO0-7A \quad XYZ_{\lambda} = 97.45, 100.0, 95.98 \quad L^* = 60 \log \{f(Y_{an})\} \quad Y_{an} = [Y-50]/50$$



von maximalem (m) C<sub>AB</sub>  
linearen Farbraum (C<sub>AB,2</sub>, Y)  
Lichtart P55, Y<sub>w</sub>=100, Y<sub>n</sub>=0  
Name Bereich X<sub>1</sub> X<sub>2</sub> X<sub>3</sub> X<sub>4</sub> X<sub>5</sub> X<sub>6</sub> X<sub>7</sub> X<sub>8</sub> X<sub>9</sub> X<sub>10</sub> X<sub>11</sub> X<sub>12</sub> X<sub>13</sub> X<sub>14</sub> X<sub>15</sub> X<sub>16</sub> X<sub>17</sub> X<sub>18</sub> X<sub>19</sub> X<sub>20</sub>  
B<sub>1</sub> 494.775 62.91 40.12 0.12 0.606 0.888 96 80  
B<sub>2</sub> 494.775 79.75 94.58 6.61 0.4407 0.6227 51 463  
G<sub>1</sub> 494.568 17.12 54.66 5.66 0.2186 0.6796 535 3356  
C<sub>1</sub> 390.568 34.44 60.07 104.570 173 0.9018 499 397  
M<sub>1</sub> 390.494 15.98 5.46 98.17 0.1443 0.6565 463 571  
M<sub>2</sub> 506.494 40.15 45.93 98.22 0.8579 0.2033 535 1000  
W<sub>1</sub> 380.775 97.45 100.0 95.98 0.3321 0.4407 100%  
N<sub>1</sub> 380.775 0.09 0.1 0.09 0.332 0.3406 0  
N<sub>2</sub> 380.775 17.54 18.0 11.27 0.3321 0.3407 18%