

<http://farbe.li.tu-berlin.de/feh2/feh2l0n1.txt> /ps; only vector graphic VM; start output  
 see separate images of this page: <http://farbe.li.tu-berlin.de/feh2/feh2.t>

| Code    | X      | Y     | Z      | x     | y     | A1     | B1     | CAB1    | a1     | b1     | hAB1 | id | λd  | ic | λc  |
|---------|--------|-------|--------|-------|-------|--------|--------|---------|--------|--------|------|----|-----|----|-----|
| D65     | 95.04  | 99.99 | 108.89 | 0.312 | 0.329 | 0.0    | 0.0    | 1.54    | -1.088 | 0.0    |      |    |     |    |     |
| 520_705 | 76.8   | 85.24 | 1.63   | 0.469 | 0.52  | 15.69  | 91.18  | 192.52  | 1.724  | -0.019 | 80   | 39 | 574 | 19 | 474 |
| 380_520 | 18.23  | 14.75 | 107.25 | 0.13  | 0.105 | -15.69 | -91.18 | -192.52 | 0.476  | -7.269 | 260  | 19 | 474 | 39 | 574 |
| D50     | 96.42  | 100.0 | 82.49  | 0.345 | 0.358 | 0.0    | 0.0    | 1.643   | -0.824 | 0.0    |      |    |     |    |     |
| 520_705 | 82.86  | 87.29 | 1.55   | 0.482 | 0.508 | 16.46  | 70.46  | 72.35   | 1.832  | -0.017 | 76   | 40 | 576 | 20 | 476 |
| 380_520 | 13.55  | 12.7  | 80.94  | 0.126 | 0.118 | -16.46 | -70.46 | -72.35  | 0.347  | -6.372 | 256  | 20 | 476 | 40 | 576 |
| P40     | 100.93 | 99.99 | 64.68  | 0.379 | 0.376 | 0.0    | 0.0    | 1.792   | -0.646 | 0.0    |      |    |     |    |     |
| 520_705 | 90.3   | 89.29 | 1.42   | 0.498 | 0.493 | 15.89  | 56.33  | 58.53   | 1.97   | -0.015 | 74   | 40 | 578 | 20 | 477 |
| 380_520 | 10.62  | 10.7  | 63.26  | 0.125 | 0.126 | -15.89 | -56.33 | -58.53  | 0.307  | -5.099 | 254  | 20 | 477 | 40 | 578 |
| A00     | 109.84 | 99.99 | 35.58  | 0.447 | 0.407 | 0.0    | 0.0    | 2.071   | -0.355 | 0.0    |      |    |     |    |     |
| 520_705 | 104.12 | 92.47 | 1.2    | 0.526 | 0.467 | 14.37  | 31.69  | 34.8    | 2.226  | -0.013 | 65   | 41 | 582 | 21 | 480 |
| 380_520 | 5.72   | 7.52  | 34.37  | 0.12  | 0.158 | -14.37 | -31.69 | -34.8   | 0.161  | -4.565 | 245  | 21 | 480 | 41 | 582 |
| E00     | 100.0  | 100.0 | 100.0  | 0.333 | 0.333 | 0.0    | 0.0    | 1.675   | -1.0   | 0.0    |      |    |     |    |     |
| 520_705 | 83.03  | 86.69 | 1.54   | 0.484 | 0.506 | 15.27  | 85.15  | 86.51   | 1.851  | -0.017 | 79   | 40 | 576 | 19 | 474 |
| 380_520 | 16.96  | 13.3  | 98.45  | 0.131 | 0.103 | -15.27 | -85.15 | -86.51  | 0.526  | -7.401 | 259  | 19 | 474 | 40 | 576 |
| C00     | 98.07  | 100.0 | 118.22 | 0.31  | 0.316 | 0.0    | 0.0    | 1.581   | -1.182 | 0.0    |      |    |     |    |     |
| 520_705 | 78.11  | 85.01 | 1.52   | 0.474 | 0.516 | 15.51  | 98.98  | 100.19  | 1.764  | -0.017 | 81   | 39 | 574 | 19 | 473 |
| 380_520 | 19.95  | 14.98 | 116.69 | 0.131 | 0.098 | -15.51 | -98.98 | -100.19 | 0.546  | -7.788 | 261  | 19 | 473 | 39 | 574 |
| P00     | 102.06 | 100.0 | 81.06  | 0.36  | 0.353 | 0.0    | 0.0    | 1.773   | -0.81  | 0.0    |      |    |     |    |     |
| 520_705 | 88.44  | 88.25 | 1.45   | 0.496 | 0.495 | 15.63  | 70.08  | 71.8    | 1.95   | -0.016 | 77   | 40 | 578 | 20 | 475 |
| 380_520 | 13.62  | 11.74 | 79.6   | 0.129 | 0.111 | -15.63 | -70.08 | -71.8   | 0.441  | -6.779 | 257  | 20 | 475 | 40 | 578 |
| Q00     | 97.93  | 100.0 | 118.95 | 0.309 | 0.315 | 0.0    | 0.0    | 1.576   | -1.189 | 0.0    |      |    |     |    |     |
| 520_705 | 77.62  | 85.13 | 1.62   | 0.472 | 0.517 | 14.6   | 99.64  | 100.7   | 1.748  | -0.019 | 81   | 39 | 574 | 19 | 473 |
| 380_520 | 20.3   | 14.86 | 117.32 | 0.133 | 0.097 | -14.6  | -99.64 | -100.7  | 0.594  | -7.892 | 261  | 19 | 473 | 39 | 574 |

feh20n-3n YAB1, YB, Dxx, 2°-CIE

| Code    | X      | Y     | Z      | x     | y     | A2     | B2     | CAB2   | a2     | b2     | hAB2 | id | λd  | ic | λc  |
|---------|--------|-------|--------|-------|-------|--------|--------|--------|--------|--------|------|----|-----|----|-----|
| D65     | 95.04  | 99.99 | 108.89 | 0.312 | 0.329 | 0.0    | 0.0    | 1.232  | -0.871 | 0.0    |      |    |     |    |     |
| 520_705 | 76.8   | 85.24 | 1.63   | 0.469 | 0.52  | 12.55  | 72.94  | 74.02  | 1.379  | -0.015 | 80   | 39 | 574 | 19 | 474 |
| 380_520 | 18.23  | 14.75 | 107.25 | 0.13  | 0.105 | -12.55 | -72.94 | -74.02 | 0.381  | -5.815 | 260  | 19 | 474 | 39 | 574 |
| D50     | 96.42  | 100.0 | 82.49  | 0.345 | 0.358 | 0.0    | 0.0    | 1.314  | -0.659 | 0.0    |      |    |     |    |     |
| 520_705 | 82.86  | 87.29 | 1.55   | 0.482 | 0.508 | 13.17  | 56.36  | 57.88  | 1.465  | -0.014 | 76   | 40 | 576 | 20 | 476 |
| 380_520 | 13.55  | 12.7  | 80.94  | 0.126 | 0.118 | -13.17 | -56.36 | -57.88 | 0.277  | -5.097 | 256  | 20 | 476 | 40 | 576 |
| P40     | 100.93 | 99.99 | 64.68  | 0.379 | 0.376 | 0.0    | 0.0    | 1.434  | -0.517 | 0.0    |      |    |     |    |     |
| 520_705 | 90.3   | 89.29 | 1.42   | 0.498 | 0.493 | 12.71  | 45.06  | 46.82  | 1.576  | -0.012 | 74   | 40 | 578 | 20 | 477 |
| 380_520 | 10.62  | 10.7  | 63.26  | 0.125 | 0.126 | -12.71 | -45.06 | -46.82 | 0.246  | -4.717 | 254  | 20 | 477 | 40 | 578 |
| A00     | 109.84 | 99.99 | 35.58  | 0.447 | 0.407 | 0.0    | 0.0    | 1.657  | -0.284 | 0.0    |      |    |     |    |     |
| 520_705 | 104.12 | 92.47 | 1.2    | 0.526 | 0.467 | 11.5   | 25.35  | 27.84  | 1.781  | -0.01  | 65   | 41 | 582 | 21 | 480 |
| 380_520 | 5.72   | 7.52  | 34.37  | 0.12  | 0.158 | -11.5  | -25.35 | -27.84 | 0.129  | -3.652 | 245  | 21 | 480 | 41 | 582 |
| E00     | 100.0  | 100.0 | 100.0  | 0.333 | 0.333 | 0.0    | 0.0    | 1.34   | -0.8   | 0.0    |      |    |     |    |     |
| 520_705 | 83.03  | 86.69 | 1.54   | 0.484 | 0.506 | 12.21  | 68.12  | 69.21  | 1.48   | -0.014 | 79   | 40 | 576 | 19 | 474 |
| 380_520 | 16.96  | 13.3  | 98.45  | 0.131 | 0.103 | -12.21 | -68.12 | -69.21 | 0.421  | -5.92  | 259  | 19 | 474 | 40 | 576 |
| C00     | 98.07  | 100.0 | 118.22 | 0.31  | 0.316 | 0.0    | 0.0    | 1.265  | -0.945 | 0.0    |      |    |     |    |     |
| 520_705 | 78.11  | 85.01 | 1.52   | 0.474 | 0.516 | 12.41  | 79.18  | 80.15  | 1.411  | -0.014 | 81   | 39 | 574 | 19 | 473 |
| 380_520 | 19.95  | 14.98 | 116.69 | 0.131 | 0.098 | -12.41 | -79.18 | -80.15 | 0.437  | -6.231 | 261  | 19 | 473 | 39 | 574 |
| P00     | 102.06 | 100.0 | 81.06  | 0.36  | 0.353 | 0.0    | 0.0    | 1.418  | -0.648 | 0.0    |      |    |     |    |     |
| 520_705 | 88.44  | 88.25 | 1.45   | 0.496 | 0.495 | 12.5   | 56.06  | 57.44  | 1.56   | -0.013 | 77   | 40 | 578 | 20 | 475 |
| 380_520 | 13.62  | 11.74 | 79.6   | 0.129 | 0.111 | -12.5  | -56.06 | -57.44 | 0.353  | -5.423 | 257  | 20 | 475 | 40 | 578 |
| Q00     | 97.93  | 100.0 | 118.95 | 0.309 | 0.315 | 0.0    | 0.0    | 1.261  | -0.951 | 0.0    |      |    |     |    |     |
| 520_705 | 77.62  | 85.13 | 1.62   | 0.472 | 0.517 | 11.68  | 79.71  | 80.56  | 1.398  | -0.051 | 81   | 39 | 574 | 19 | 473 |
| 380_520 | 20.3   | 14.86 | 117.32 | 0.133 | 0.097 | -11.68 | -79.71 | -80.56 | 0.475  | -6.314 | 261  | 19 | 473 | 39 | 574 |

feh21n-3n YAB2, YB, Dxx, 2°-CIE

| Code    | X      | Y     | Z      | x     | y     | A1     | B1     | CAB1   | a1     | b1     | hAB1 | id | λd   | ic | λc   |
|---------|--------|-------|--------|-------|-------|--------|--------|--------|--------|--------|------|----|------|----|------|
| D65     | 95.04  | 99.99 | 108.89 | 0.312 | 0.329 | 0.0    | 0.0    | 1.54   | -1.088 | 0.0    |      |    |      |    |      |
| 470_570 | 17.97  | 57.51 | 34.01  | 0.17  | 0.52  | -71.75 | 28.6   | 77.24  | 2.92   | -0.591 | 158  | 26 | 509  | -1 | 509c |
| 570_470 | 76.16  | 42.48 | 74.87  | 0.393 | 0.219 | 71.75  | -28.6  | -77.24 | 3.229  | -1.762 | 338  | -1 | 509c | 26 | 509  |
| D50     | 96.42  | 100.0 | 82.49  | 0.345 | 0.358 | 0.0    | 0.0    | 1.643  | -0.824 | 0.0    |      |    |      |    |      |
| 470_570 | 57.17  | 54.04 | 29.74  | 0.185 | 0.532 | -73.98 | 24.3   | 77.87  | 3.036  | -0.515 | 166  | 26 | 508  | -1 | 508c |
| 570_470 | 78.45  | 45.38 | 82.43  | 0.254 | 0.254 | 72.57  | -16.79 | -74.49 | 3.242  | -1.194 | 346  | -1 | 508c | 26 | 508  |
| P40     | 100.93 | 99.99 | 64.68  | 0.379 | 0.376 | 0.0    | 0.0    | 1.792  | -0.646 | 0.0    |      |    |      |    |      |
| 470_570 | 16.71  | 50.37 | 34.01  | 0.17  | 0.52  | -73.2  | 9.93   | 73.88  | 3.332  | -0.55  | 172  | 26 | 508  | -1 | 508c |
| 570_470 | 84.21  | 49.62 | 42.03  | 0.478 | 0.282 | 73.2   | -9.93  | -73.88 | 3.268  | -0.847 | 352  | -1 | 508c | 26 | 508  |
| A00     | 109.84 | 99.99 | 35.58  | 0.447 | 0.407 | 0.0    | 0.0    | 2.071  | -0.355 | 0.0    |      |    |      |    |      |
| 470_570 | 14.78  | 43.38 | 14.72  | 0.202 | 0.595 | -72.93 | 0.71   | 72.43  | 0.39   | -0.339 | 179  | 26 | 509  | -1 | 509c |
| 570_470 | 95.06  | 56.61 | 20.85  | 0.55  | 0.328 | 72.93  | -0.71  | -72.93 | 3.359  | -0.368 | 359  | -1 | 509c | 26 | 509  |
| E00     | 100.0  | 100.0 | 100.0  | 0.333 | 0.333 | 0.0    | 0.0    | 1.675  | -1.0   | 0.0    |      |    |      |    |      |
| 470_570 | 17.79  | 54.04 | 29.74  | 0.185 | 0.532 | -73.98 | 24.3   | 77.87  | 3.036  | -0.515 | 161  | 26 | 509  | -1 | 509c |
| 570_470 | 82.2   | 45.95 | 70.25  | 0.414 | 0.231 | 73.98  | -24.3  | -77.87 | 3.283  | -1.528 | 341  | -1 | 509c | 26 | 509  |
| C00     | 98.07  | 100.0 | 118.22 | 0.31  | 0.316 | 0.0    | 0.0    | 1.581  | -1.182 | 0.0    |      |    |      |    |      |
| 470_570 | 19.09  | 56.41 | 35.83  | 0.171 | 0.506 | -72.12 | 30.86  | 78.45  | 3.303  | -0.635 | 156  | 26 | 508  | -1 | 508c |
| 570_470 | 78.97  | 43.58 | 82.39  | 0.385 | 0.212 | 72.12  | -30.86 | -78.45 | 3.236  | -1.189 | 336  | -1 | 508c | 26 | 508  |
| P00     | 102.06 | 100.0 | 81.06  | 0.36  | 0.353 | 0.0    | 0.0    | 1.773  | -0.81  | 0.0    |      |    |      |    |      |
| 470_570 | 17.01  | 51.33 | 25.61  | 0.181 | 0.546 | -74.33 | 15.99  | 76.03  | 3.225  | -0.498 | 167  | 26 | 508  | -1 | 508c |
| 570_470 | 85.05  | 48.66 | 55.44  | 0.449 | 0.257 | 74.33  | -15.99 | -76.03 | 3.3    | -1.139 | 347  | -1 | 508c | 26 | 508  |
| Q00     | 97.93  | 100.0 | 118.95 | 0.309 | 0.315 | 0.0    | 0.0    | 1.576  | -1.189 | 0.0    |      |    |      |    |      |
| 470_570 | 18.57  | 56.75 | 33.87  | 0.17  | 0.519 | -73.1  | 33.64  | 80.47  | 3.288  | -0.596 | 155  | 26 | 509  | -1 | 509c |
| 570_470 | 79.36  | 43.24 | 85.08  | 0.382 | 0.208 | 73.1   | -33.64 | -80.47 |        |        |      |    |      |    |      |