

|                                      |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <i>L*</i> / <i>Y+Yr</i>              | 18,0/ 2,5 | 23,1/ 3,8 | 28,2/ 5,5 | 33,3/ 7,7 | 38,5/10,3 | 43,6/13,6 | 48,8/17,4 | 54,0/21,9 | 59,1/27,2 | 64,3/33,2 | 69,5/40,0 | 74,7/47,8 | 79,8/56,5 | 85,0/66,1 | 90,2/76,8 | 95,4/88,6 |
| (absolut)                            |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Nr. und Hex-Code                     | 00,F      | 01,E      | 02,D      | 03,C      | 04,B      | 05,A      | 06,9      | 07,8      | 08,7      | 09,6      | 10,5      | 11,4      | 12,3      | 13,2      | 14,1      | 15,0      |
| <i>I*</i> CIELAB, <i>r</i> (relativ) | 0,000     | 0,067     | 0,133     | 0,200     | 0,267     | 0,333     | 0,400     | 0,467     | 0,533     | 0,600     | 0,667     | 0,733     | 0,800     | 0,867     | 0,933     | 1,000     |

Bild C3: 16 visuell gleichabständige *L\**-Graustufen; Benutzung des PS-Operators `www* setrgbcolor`

PS operators: {}{}{}{}{}  
setcolortransfer, 3 colorimage

|  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| image data used  | 000000 | 111111 | 222222 | 333333 | 444444 | 555555 | 666666 | 777777 | 888888 | 999999 | AAAAAA | BBBBBB | CCCCCC | DDDDDD | EEEEEE | FFFFFF |
| Different equivalent corresponding codes of image data |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| no., 4 bit hex   | 00,F   | 01,E   | 02,D   | 03,C   | 04,B   | 05,A   | 06,9   | 07,8   | 08,7   | 09,6   | 10,5   | 11,4   | 12,3   | 13,2   | 14,1   | 15,0   |
| 1x8 bit integer  | 0      | 17     | 34     | 51     | 68     | 85     | 102    | 119    | 136    | 153    | 170    | 187    | 204    | 221    | 238    | 255    |
| 1x8 bit hex  | 00     | 11     | 22     | 33     | 44     | 55     | 66     | 77     | 88     | 99     | AA     | BB     | CC     | DD     | EE     | FF     |
| 1x decimal   | 0.000  | 0.067  | 0.133  | 0.200  | 0.267  | 0.333  | 0.400  | 0.467  | 0.533  | 0.600  | 0.667  | 0.733  | 0.800  | 0.867  | 0.933  | 1.000  |
| CIELAB <i>L*</i>                                       | 18.01  | 23.17  | 28.33  | 33.49  | 38.65  | 43.81  | 48.97  | 54.13  | 59.29  | 64.45  | 69.61  | 74.77  | 79.93  | 85.09  | 90.25  | 95.41  |
| CIELAB <i>a*</i>                                       | 0.50   | 0.40   | 0.30   | 0.20   | 0.10   | 0.00   | -0.10  | -0.20  | -0.29  | -0.39  | -0.49  | -0.59  | -0.69  | -0.79  | -0.89  | -0.99  |
| CIELAB <i>b*</i>                                       | -0.47  | -0.12  | 0.23   | 0.58   | 0.92   | 1.27   | 1.62   | 1.97   | 2.32   | 2.67   | 3.02   | 3.37   | 3.71   | 4.06   | 4.41   | 4.76   |

Y60-3N Transfer of hexadecimal image data for 16 grey steps; hex data in `www*` image file and linear spacing; no special inverse `cmy*-olv*` transfer of `www*` image data in FP file

|                                      |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <i>L*</i> / <i>Y+Yr</i>              | 18,0/ 2,5 | 23,1/ 3,8 | 28,2/ 5,5 | 33,3/ 7,7 | 38,5/10,3 | 43,6/13,6 | 48,8/17,4 | 54,0/21,9 | 59,1/27,2 | 64,3/33,2 | 69,5/40,0 | 74,7/47,8 | 79,8/56,5 | 85,0/66,1 | 90,2/76,8 | 95,4/88,6 |
| (absolut)                            |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| Nr. und Hex-Code                     | 00,F      | 01,E      | 02,D      | 03,C      | 04,B      | 05,A      | 06,9      | 07,8      | 08,7      | 09,6      | 10,5      | 11,4      | 12,3      | 13,2      | 14,1      | 15,0      |
| <i>I*</i> CIELAB, <i>r</i> (relativ) | 0,000     | 0,067     | 0,133     | 0,200     | 0,267     | 0,333     | 0,400     | 0,467     | 0,533     | 0,600     | 0,667     | 0,733     | 0,800     | 0,867     | 0,933     | 1,000     |

Bild C3: 16 visuell gleichabständige *L\**-Graustufen; Benutzung des PS-Operators `nnn0* setcmykcolor`

PS operators: {}{}{}{}{}  
setcolortransfer, 4 colorimage  
FP-transfer: adgs

|  |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| image data used  | FFFFFF00 | EEEEEE00 | DDDDDD00 | CCCCCC00 | BBBBBB00 | AAAAAA00 | 99999900 | 88888800 | 77777700 | 66666600 | 55555500 | 44444400 | 33333300 | 22222200 | 11111100 | 00000000 |
| Different equivalent corresponding codes of image data |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| no., 4 bit hex   | 00,F     | 01,E     | 02,D     | 03,C     | 04,B     | 05,A     | 06,9     | 07,8     | 08,7     | 09,6     | 10,5     | 11,4     | 12,3     | 13,2     | 14,1     | 15,0     |
| 1x8 bit integer  | 0        | 17       | 34       | 51       | 68       | 85       | 102      | 119      | 136      | 153      | 170      | 187      | 204      | 221      | 238      | 255      |
| 1x8 bit hex  | 00       | 11       | 22       | 33       | 44       | 55       | 66       | 77       | 88       | 99       | AA       | BB       | CC       | DD       | EE       | FF       |
| 1x decimal   | 0.000    | 0.067    | 0.133    | 0.200    | 0.267    | 0.333    | 0.400    | 0.467    | 0.533    | 0.600    | 0.667    | 0.733    | 0.800    | 0.867    | 0.933    | 1.000    |
| CIELAB <i>L*</i>                                       | 18.01    | 23.17    | 28.33    | 33.49    | 38.65    | 43.81    | 48.97    | 54.13    | 59.29    | 64.45    | 69.61    | 74.77    | 79.93    | 85.09    | 90.25    | 95.41    |
| CIELAB <i>a*</i>                                       | 0.50     | 0.40     | 0.30     | 0.20     | 0.10     | 0.00     | -0.10    | -0.20    | -0.29    | -0.39    | -0.49    | -0.59    | -0.69    | -0.79    | -0.89    | -0.99    |
| CIELAB <i>b*</i>                                       | -0.47    | -0.12    | 0.23     | 0.58     | 0.92     | 1.27     | 1.62     | 1.97     | 2.32     | 2.67     | 3.02     | 3.37     | 3.71     | 4.06     | 4.41     | 4.76     |

L10-3N Transfer of hexadecimal image data for 16 grey steps; hex data in `nnn0*` image file and linear spacing; special inverse `cmy*-olv*` transfer of `nnn0*` image data in FP file

Bild D1 von ISO/IEC-Prüfvorlage 2; ISO/IEC 15775 und input: mixture (m) of PS operators  
 ähnliches `olv*` und `cmy0*` Farbbild DIS ISO/IEC 19839-X; output: no change compared to input

Siehe ähnliche Dateien: <http://www.ps.bam.de/DE90/DE90.HTM>  
 Information, Bestellung: <http://www.ps.bam.de> Version 2.0, io=5,m

BAM-Registrierung: 20030201-DG90/10L/L90G05NP.PS/.PDF BAM-Material: Code=tha4ta  
 Anwendung für Monitore und Drucker