

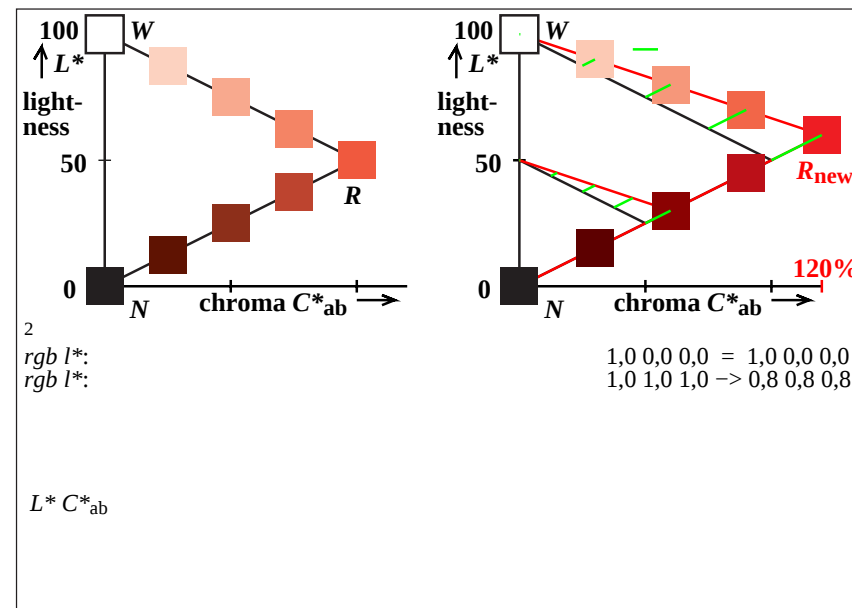
| basic and mixed colors of standard color television by DIN 6169 |                           |        |                                |                            |  |           |
|-----------------------------------------------------------------|---------------------------|--------|--------------------------------|----------------------------|--|-----------|
| basic color or mixed color and name                             | CIE standard chromaticity |        | CIE standard tristimulus value |                            |  | Z         |
|                                                                 | x                         | y      | X                              | Y                          |  |           |
| three additive basic colors and White:                          |                           |        |                                |                            |  |           |
| O = R <sub>d</sub> Orange red                                   | 0,6400                    | 0,3300 | 43,03                          | 22,19                      |  | 2,02      |
| L = G <sub>d</sub> Leaf green                                   | 0,2900                    | 0,6000 | 34,16                          | 70,68                      |  | 12,96     |
| V = B <sub>d</sub> Violet blue                                  | 0,1415                    | 0,0482 | 17,82                          | 7,13                       |  | 93,87     |
| W White                                                         | 0,3127                    | 0,3291 | 95,01                          | 100,00                     |  | 108,85    |
| three additive basic colors and White:                          |                           |        |                                |                            |  |           |
| O = R <sub>d</sub> Orange red                                   | 0,6400                    | 0,3300 | 43,03+21%                      | 22,19+21%                  |  | 2,02+21%  |
| L = G <sub>d</sub> Leaf green                                   | 0,2900                    | 0,6000 | 34,16+21%                      | 70,68+21%                  |  | 12,96+21% |
| V = B <sub>d</sub> Violet blue                                  | 0,1415                    | 0,0482 | 17,82+21%                      | 7,13+21%                   |  | 93,87+21% |
| W White                                                         | 0,3127                    | 0,3291 | 95,01+0%                       | 100,00+0%                  |  | 108,85+0% |
| 2                                                               |                           |        |                                |                            |  |           |
| rgb l*:                                                         |                           |        |                                | 1,0 0,0 0,0 = 1,0 0,0 0,0  |  |           |
| rgb l*:                                                         |                           |        |                                | 1,0 1,0 1,0 -> 0,9 0,9 0,9 |  |           |
| 2                                                               |                           |        |                                |                            |  |           |
| L* C* <sub>ab</sub>                                             |                           |        |                                |                            |  |           |

PI000-3N

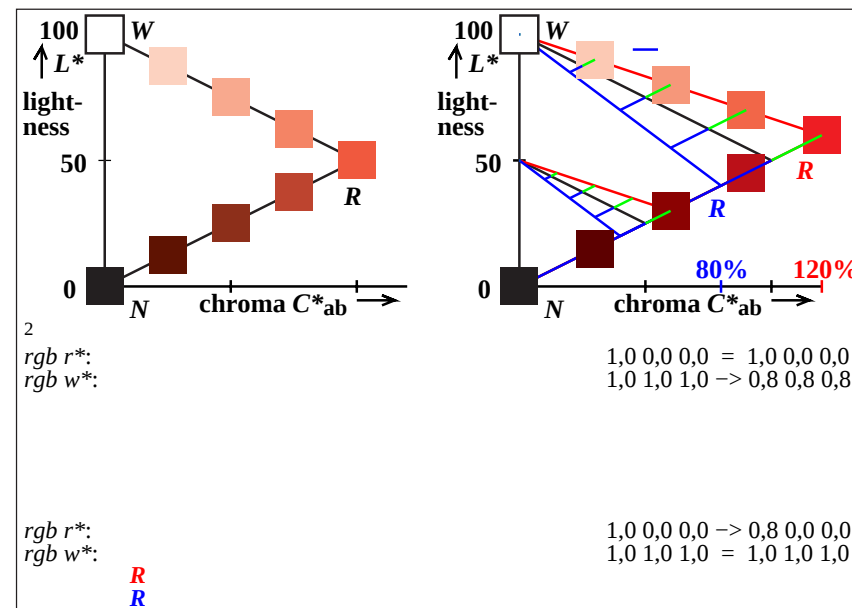
| basic and mixed colors of standard color television by DIN 6169 |                           |        |                                |                            |           |   |
|-----------------------------------------------------------------|---------------------------|--------|--------------------------------|----------------------------|-----------|---|
| basic color or mixed color and name                             | CIE standard chromaticity |        | CIE standard tristimulus value |                            |           | Z |
|                                                                 | x                         | y      | X                              | Y                          |           |   |
| three additive basic colors and White:                          |                           |        |                                |                            |           |   |
| O = R <sub>d</sub> Orange red                                   | 0,6400                    | 0,3300 | 43,03+44%                      | 22,19+44%                  | 2,02+44%  |   |
| L = G <sub>d</sub> Leaf green                                   | 0,2900                    | 0,6000 | 34,16+44%                      | 70,68+44%                  | 12,96+44% |   |
| V = B <sub>d</sub> Violet blue                                  | 0,1415                    | 0,0482 | 17,82+44%                      | 7,13+44%                   | 93,87+44% |   |
| W White                                                         | 0,3127                    | 0,3291 | 95,01+0%                       | 100,00+0%                  | 108,85+0% |   |
| 2                                                               |                           |        |                                |                            |           |   |
| rgb l*:                                                         |                           |        |                                | 1,0 0,0 0,0 = 1,0 0,0 0,0  |           |   |
| rgb l*:                                                         |                           |        |                                | 1,0 1,0 1,0 -> 0,8 0,8 0,8 |           |   |
| 2                                                               |                           |        |                                |                            |           |   |
| 4                                                               |                           |        |                                |                            |           |   |
| L* C* <sub>ab</sub>                                             |                           |        |                                |                            |           |   |
| i* = l* + 0,5 c*                                                |                           |        |                                |                            |           |   |
| n* = 1 - i*                                                     |                           |        |                                |                            |           |   |

PI000-7N

grafico PI00; Blackish and luminous colours  
change of tristimulus values XYZ and *rgb* data of displays



PI001-3N



PI001-7N

immettere: w/rgb/cmyk -> rgb-  
uscita: nessun cambiamento