

| Basic television colour or mixture colour for D65 CIE data for $Y_W=100$ | chromaticity | | tristimulus values ($Y_d=100,0$ for white D65) | | |
|---|--------------|-------|--|--------|--------|
| | x_d | y_d | X_d | Y_d | Z_d |
| <i>three additive mixture colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i> | | | | | |
| C_d Cyan (Cyan blue) | 0,146 | 0,344 | 31,34 | 73,72 | 108,90 |
| M_d Magenta (magenta red) | 0,368 | 0,147 | 80,58 | 32,20 | 106,09 |
| Y_d Yellow | 0,446 | 0,537 | 78,15 | 94,06 | 2,80 |
| <i>three additive basic colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i> | | | | | |
| R_d Red (orange red) | 0,708 | 0,292 | 63,69 | 26,26 | 0,00 |
| G_d Green (leaf green) | 0,170 | 0,797 | 14,46 | 67,79 | 2,80 |
| B_d Blue (violet blue) | 0,131 | 0,046 | 16,88 | 5,93 | 106,09 |
| <i>achromatic colours with different normalization:</i> | | | | | |
| $W0$ (white monitor, 100%) | 0,312 | 0,329 | 95,05 | 100,00 | 108,90 |
| $W1$ (white monitor, 88,6%) | 0,312 | 0,329 | 84,21 | 88,60 | 96,48 |
| $N1$ (black monitor, 2,5%) | 0,312 | 0,329 | 2,37 | 2,50 | 2,72 |
| $N0$ (black monitor, 0,00%) | 0,312 | 0,329 | 0,00 | 0,00 | 0,00 |