

Basic television colour or mixture colour for D65 CIE data for $Y_W=90,0$	TUBLAB₂ data $YA_2B_2C_{AB2}h_{AB2}$ ($Y_d=90,0$ for white; $Y_d=2,5$ for black, $B_c=0,8$) Y_d A_{2d} B_{2d} $C_{AB2,d}$ $h_{AB2,d}$				
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_d Cyan (Cyan blue)	70,86	-47,36	-15,28	49,77	197
M_d Magenta (magenta red)	25,63	48,17	-47,50	67,65	315
Y_d Yellow	83,50	-0,83	62,77	62,78	90
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
R_d Red (orange red)	19,13	47,35	15,27	49,75	17
G_d Green (leaf green)	64,36	-48,18	47,49	67,66	135
B_d Blue (violet blue)	6,49	0,82	-62,78	62,78	270
<i>achromatic colours with different normalization:</i> $C_{AB2,d} = [A_{2d}^2 + B_{2d}^2]^{1/2}$; $h_{AB2,d} = \text{atan}[B_{2d} / A_{2d}]$ compare CIE 230:2019					
$W0$ (white monitor, 100%)	100,00	0,00	0,00	0,00	0
$W1$ (white monitor, 90,0%)	90,00	0,00	0,00	0,00	0
$N1$ (black monitor, 2,5%)	3,60	0,00	0,00	0,00	0
$N0$ (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0