

<b>Basic television colour or mixture colour for D65 CIE data for <math>Y_W=100</math></b>	<b>TUBLAB<sub>2</sub> data <math>YA_2B_2C_{AB2}h_{AB2}</math></b> ( $Y_d=100,0$ for white; $Y_d=0,0$ 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.2020-2 &amp; ISO 22028-5: Wide Colour Gamut</i>					
$C_d$ Cyan (Cyan blue)	73,72	-94,03	-22,88	96,78	193
$M_d$ Magenta (magenta red)	32,20	91,66	-56,82	107,85	328
$Y_d$ Yellow	94,06	2,36	79,71	79,74	88
<i>three additive basic colours of ITU-R BT.2020-2 &amp; ISO 22028-5: Wide Colour Gamut</i>					
$R_d$ Red (orange red)	26,26	94,03	22,88	96,78	13
$G_d$ Green (leaf green)	67,79	-91,67	56,82	107,85	148
$B_d$ Blue (violet blue)	5,93	-2,36	-79,70	79,74	268
<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