

<b>Basic television colour or mixture colour for D65 CIE data for <math>Y_W=88,6</math></b>	<b>Standard data <math>Y_d A_{2d} B_{2d} C_{AB2,d} h_{AB2,d}</math></b> ( $Y_d=88,6$ for white; $Y_d=2,5$ for black)				
	$Y_d$	$A_{2d}$	$B_{2d}$	$C_{AB2,d}$	$h_{AB2,d}$
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
$C_d$ Cyan (Cyan blue)	69,76	-46,62	-15,04	48,99	197
$M_d$ Magenta (magenta red)	25,23	47,42	-46,76	66,60	315
$Y_d$ Yellow	82,20	-0,81	61,80	61,80	90
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
$R_d$ Red (orange red)	18,83	46,61	15,04	48,98	17
$G_d$ Green (leaf green)	63,36	-47,43	46,75	66,60	135
$B_d$ Blue (violet blue)	6,39	0,80	-61,80	61,81	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, 88,6%)	88,60	0,00	0,00	0,00	0
$N1$ (black monitor, 2,5%)	2,50	0,00	0,00	0,00	0
$N0$ (black monitor, 0,00%)	0,00	0,00	0,00	0,00	0