

Basic television colour or mixture colour for D65 CIE data for $Y_{P1}=100$		chromaticity		tristimulus values ($Y_{P1}=100,00$ for D65)		
		x	y	X	Y	Z
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>						
C_{P1}	Cyan (cyan blue)	0,224	0,328	53,81	78,74	106,98
M_{P1}	Magenta (magenta red)	0,320	0,154	59,28	28,48	96,99
Y_{P1}	Yellow	0,419	0,505	76,99	92,78	13,85
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>						
R_{P1}	Red (orange red)	0,640	0,330	41,23	21,26	1,93
G_{P1}	Green (leaf green)	0,300	0,600	35,76	71,52	11,91
B_{P1}	Blue (violet blue)	0,150	0,060	18,05	7,22	95,06
<i>achromatic colours with different normalization:</i>						
W_{P1}	(white monitor, 100%)	0,312	0,329	95,05	100,00	108,90
W_{D0}	(white monitor, 88,6%)	0,312	0,329	84,21	88,60	96,48
N_{d0}	(black monitor, 2,5%)	0,312	0,329	2,37	2,50	2,72
N_{p1}	(black monitor, 1,8%)	0,312	0,329	1,71	1,80	1,96