

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.2100-2 & ISO 22028-5 Wide Colour Gamut</i>						
C_{P1}	Cyan (cyan blue)	0,146	0,344	31,34	73,72	108,90
M_{P1}	Magenta (magenta red)	0,368	0,147	80,58	32,20	106,09
Y_{P1}	Yellow	0,446	0,537	78,15	94,06	2,80
<i>three additive basic colours of ITU-R BT.2100-2 & ISO 22028-5 Wide Colour Gamut</i>						
R_{P1}	Red (orange red)	0,708	0,292	63,69	26,26	0,00
G_{P1}	Green (leaf green)	0,170	0,797	14,46	67,79	2,80
B_{P1}	Blue (violet blue)	0,131	0,046	16,88	5,93	106,09
<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