

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

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	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

Basic television colour or mixture colour for D65 CIE data for $Y_{D0}=88,6$	chromaticity		tristimulus values ($Y_{D0}=88,60$ 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_{D0} Cyan (cyan blue)	0,224	0,328	47,67	69,76	94,78
M_{D0} Magenta (magenta red)	0,320	0,154	52,52	25,23	85,93
Y_{D0} Yellow	0,419	0,505	68,21	82,20	12,27
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
R_{D0} Red (orange red)	0,640	0,330	36,53	18,83	1,71
G_{D0} Green (leaf green)	0,300	0,600	31,68	63,36	10,56
B_{D0} Blue (violet blue)	0,150	0,060	15,99	6,39	84,22
<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

Basic television colour or mixture colour for D65 CIE data for $Y_{D0}=88,6$	chromaticity		tristimulus values ($Y_{D0}=88,60$ 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_{D0} Cyan (cyan blue)	0,146	0,344	27,77	65,32	96,48
M_{D0} Magenta (magenta red)	0,368	0,147	71,39	28,52	94,00
Y_{D0} Yellow	0,446	0,537	69,24	83,34	2,80
<i>three additive basic colours of ITU-R BT.2100-2 & ISO 22028-5 Wide Colour Gamut</i>					
R_{D0} Red (orange red)	0,708	0,292	56,43	23,27	0,00
G_{D0} Green (leaf green)	0,170	0,797	12,81	60,07	2,48
B_{D0} Blue (violet blue)	0,131	0,046	14,96	5,25	94,00
<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