

Basic television colour or mixture colour for D65 CIE data for $Y_{P1}=100$	TUBLAB data $YA_2B_2C_{AB2}h_{AB2}$, $B_c=0,8$ ($Y_{P1}=100,00$ for white D65)				
	Y_{P1}	A_2	B_2	C_{AB2}	h_{AB2}
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_{P1} Cyan (cyan blue)	78,74	-52,62	-16,98	55,30	197
M_{P1} Magenta (magenta red)	28,48	53,52	-52,78	75,17	315
Y_{P1} Yellow	92,78	-0,92	69,75	69,75	90
<i>three additive basic colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
R_{P1} Red (orange red)	21,26	52,61	16,97	55,28	17
G_{P1} Green (leaf green)	71,52	-53,54	52,77	75,17	135
B_{P1} Blue (violet blue)	7,22	0,91	-69,76	69,76	270
achromatic colours with different normalization: $C_{AB2} = [A_2^2 + B_2^2]^{1/2}$; $h_{AB2} = \text{atan}[B_2 / A_2]$ compare CIE 230:2019					
W_{P1} (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_{D0} (white monitor, 88,6%)	88,60	0,00	0,00	0,00	0
N_{D0} (black monitor, 2,5%)	2,50	0,00	0,00	0,00	0
N_{P1} (black monitor, 1,8%)	1,80	0,00	0,00	0,00	0

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	Y_{P1}	A_2	B_2	C_{AB2}	h_{AB2}
<i>three additive mixture colours of ITU-R BT.2100-2 & ISO 20228-5 Wide Colour Gamut</i>					
C_{P1} Cyan (cyan blue)	73,72	-94,03	-22,88	96,78	193
M_{P1} Magenta (magenta red)	32,20	91,66	-56,82	107,85	328
Y_{P1} Yellow	94,06	2,36	79,71	79,74	88
<i>three additive basic colours of ITU-R BT.2100-2 & ISO 20228-5 Wide Colour Gamut</i>					
R_{P1} Red (orange red)	26,26	94,03	22,88	96,78	13
G_{P1} Green (leaf green)	67,79	-91,67	56,82	107,85	148
B_{P1} Blue (violet blue)	5,93	-2,36	-79,70	79,74	268
achromatic colours with different normalization: $C_{AB2} = [A_2^2 + B_2^2]^{1/2}$; $h_{AB2} = \text{atan}[B_2 / A_2]$ compare CIE 230:2019					
W_{P1} (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_{D0} (white monitor, 88,6%)	88,60	0,00	0,00	0,00	0
N_{D0} (black monitor, 2,5%)	2,50	0,00	0,00	0,00	0
N_{P1} (black monitor, 1,8%)	1,80	0,00	0,00	0,00	0

Basic television colour or mixture colour for D65 CIE data for $Y_{D0}=88,6$	TUBLAB data $YA_2B_2C_{AB2}h_{AB2}$, $B_c=0,8$ ($Y_{WD0}=88,60$ for white D65)				
	Y_{D0}	A_2	B_2	C_{AB2}	h_{AB2}
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_{D0} Cyan (cyan blue)	69,76	-46,62	-15,04	48,99	197
M_{D0} Magenta (magenta red)	25,23	47,42	-46,76	66,60	315
Y_{D0} 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_{D0} Red (orange red)	18,83	46,61	15,04	48,98	17
G_{D0} Green (leaf green)	63,36	-47,43	46,75	66,60	135
B_{D0} Blue (violet blue)	6,39	0,80	-61,80	61,81	270
achromatic colours with different normalization: $C_{AB2} = [A_2^2 + B_2^2]^{1/2}$; $h_{AB2} = \text{atan}[B_2 / A_2]$ compare CIE 230:2019					
W_{P1} (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_{D0} (white monitor, 88,6%)	88,60	0,00	0,00	0,00	0
N_{D0} (black monitor, 2,5%)	2,50	0,00	0,00	0,00	0
N_{P1} (black monitor, 1,8%)	1,80	0,00	0,00	0,00	0

Basic television colour or mixture colour for D65 CIE data for $Y_{D0}=88,6$	TUBLAB data $YA_2B_2C_{AB2}h_{AB2}$, $B_c=0,8$ ($Y_{WD0}=88,60$ for white D65)				
	Y_{D0}	A_2	B_2	C_{AB2}	h_{AB2}
<i>three additive mixture colours of ITU-R BT.2100-2 & ISO 20228-5 Wide Colour Gamut</i>					
C_{D0} Cyan (cyan blue)	65,32	-83,31	-20,27	85,74	193
M_{D0} Magenta (magenta red)	28,52	81,21	-50,34	95,55	328
Y_{D0} Yellow	83,34	2,09	70,62	70,65	88
<i>three additive basic colours of ITU-R BT.2100-2 & ISO 20228-5 Wide Colour Gamut</i>					
R_{D0} Red (orange red)	23,27	83,31	20,27	85,74	13
G_{D0} Green (leaf green)	60,07	-81,21	50,34	95,55	148
B_{D0} Blue (violet blue)	5,25	-2,09	-70,62	70,65	268
achromatic colours with different normalization: $C_{AB2} = [A_2^2 + B_2^2]^{1/2}$; $h_{AB2} = \text{atan}[B_2 / A_2]$ compare CIE 230:2019					
W_{P1} (white monitor, 100%)	100,00	0,00	0,00	0,00	0
W_{D0} (white monitor, 88,6%)	88,60	0,00	0,00	0,00	0
N_{D0} (black monitor, 2,5%)	2,50	0,00	0,00	0,00	0
N_{P1} (black monitor, 1,8%)	1,80	0,00	0,00	0,00	0