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TUB registration: 20220301-BET5/BET5L0NA.TXT /.PS
 application for evaluation and measurement of display or print output
 TUB material: code=rh4ta

Basic television colour or mixture colour for D65 CIE data for $Y_W=100$	chromaticity		tristimulus values ($Y_d=100,0$ for white D65)		
	x_d	y_d	X_d	Y_d	Z_d
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_d Cyan (Cyan blue)	0,224	0,328	53,81	78,74	106,98
M_d Magenta (magenta red)	0,320	0,154	59,28	28,48	96,99
Y_d 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_d Red (orange red)	0,640	0,330	41,23	21,26	1,93
G_d Green (leaf green)	0,300	0,600	35,76	71,52	11,91
B_d Blue (violet blue)	0,150	0,060	18,05	7,22	95,06
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	0,312	0,329	95,05	100,00	108,90
W_1 (white monitor, 88,6%)	0,312	0,329	84,21	88,60	96,48
N_1 (black monitor, 2,5%)	0,312	0,329	2,37	2,50	2,72
N_0 (black monitor, 0,00%)	0,312	0,329	0,00	0,00	0,00

BET50-3N

Basic television colour or mixture colour for D65 CIE data for $Y_W=88,6$	chromaticity		tristimulus values ($Y_d=88,6$ for white D65)		
	x_d	y_d	X_d	Y_d	Z_d
<i>three additive mixture colours of ITU-R BT.709.3, sRGB, IEC 61966-2-1</i>					
C_d Cyan (Cyan blue)	0,224	0,328	47,67	69,76	94,78
M_d Magenta (magenta red)	0,320	0,154	52,52	25,23	85,93
Y_d 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_d Red (orange red)	0,640	0,330	36,53	18,83	1,71
G_d Green (leaf green)	0,300	0,600	31,68	63,36	10,56
B_d Blue (violet blue)	0,150	0,060	15,99	6,39	84,22
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	0,312	0,329	95,05	100,00	108,90
W_1 (white monitor, 88,6%)	0,312	0,329	84,21	88,60	96,48
N_1 (black monitor, 2,5%)	0,312	0,329	2,37	2,50	2,72
N_0 (black monitor, 0,00%)	0,312	0,329	0,00	0,00	0,00

BET51-3N

Basic television colour or mixture colour for D65 CIE data for $Y_W=100$	chromaticity		tristimulus values ($Y_d=100,0$ for white D65)		
	x_d	y_d	X_d	Y_d	Z_d
<i>three additive mixture colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
C_d Cyan (Cyan blue)	0,146	0,344	31,34	73,72	108,90
M_d Magenta (magenta red)	0,368	0,147	80,58	32,20	106,09
Y_d Yellow	0,446	0,537	78,15	94,06	2,80
<i>three additive basic colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
R_d Red (orange red)	0,708	0,292	63,69	26,26	0,00
G_d Green (leaf green)	0,170	0,797	14,46	67,79	2,80
B_d Blue (violet blue)	0,131	0,046	16,88	5,93	106,09
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	0,312	0,329	95,05	100,00	108,90
W_1 (white monitor, 88,6%)	0,312	0,329	84,21	88,60	96,48
N_1 (black monitor, 2,5%)	0,312	0,329	2,37	2,50	2,72
N_0 (black monitor, 0,00%)	0,312	0,329	0,00	0,00	0,00

BET50-7N

Basic television colour or mixture colour for D65 CIE data for $Y_W=88,6$	chromaticity		tristimulus values ($Y_d=88,6$ for white D65)		
	x_d	y_d	X_d	Y_d	Z_d
<i>three additive mixture colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
C_d Cyan (Cyan blue)	0,146	0,344	27,77	65,32	96,48
M_d Magenta (magenta red)	0,368	0,147	71,39	28,52	94,00
Y_d Yellow	0,446	0,537	69,24	83,34	2,48
<i>three additive basic colours of ITU-R BT.2020-2, WCGa, Wide Colour Gamut</i>					
R_d Red (orange red)	0,708	0,292	56,43	23,27	0,00
G_d Green (leaf green)	0,170	0,797	12,81	60,07	2,48
B_d Blue (violet blue)	0,131	0,046	14,96	5,25	94,00
<i>achromatic colours with different normalization:</i>					
W_0 (white monitor, 100%)	0,312	0,329	95,05	100,00	108,90
W_1 (white monitor, 88,6%)	0,312	0,329	84,21	88,60	96,48
N_1 (black monitor, 2,5%)	0,312	0,329	2,37	2,50	2,72
N_0 (black monitor, 0,00%)	0,312	0,329	0,00	0,00	0,00

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