sRGB data *rgb**, *XYZxy*, and L^*ABCh_{AB2} in L*AB2JND-colour space

Tristimulus values of black and white: Y_{Nn}=40,3, Y_{Wn}=88,6, Y_{Wa}=88,6.

	rgb^*_d	L^*_d	$A_{2,d}$	$B_{2,d}$	$C_{AB2,d}$	$h_{AB2,d}$
R_d	**1 0 0**	76	25	8	26	**17**
Y_d	**1 1 0**	93	0	33	33	**90**
G_d	**0 1 0**	89	−25	25	36	**135**
C_d	**0 1 1**	90	−25	−8	26	**197**
B_d	**0 0 1**	72	0	−33	33	**270**
M_d	**1 0 1**	78	25	−25	36	**315**
N_d	**0 0 0**	69	0	0	0	**0**
W_d	**1 1 1**	95	0	0	0	**0**

$a_2 = a_{20}\,[\,(x - x_c)\,/\,y]$

$b_2 = b_{20}\,[\,z\,/\,y]$

$a_{20} = 1,\ b_{20} = -0{,}4$

$x_c = 0{,}110,\ B_c = 0{,}800$

$A_2 = 2{,}5\,(a_2 - a_{2,n})\,Y$ **[1d]**

$B_2 = 2{,}5\,B_c\,(b_2 - b_{2,n})\,Y$ **[2d]**

$C_{AB2} = [\,A_2^2 + B_2^2\,]^{0,5}$ **[3d]**

$h_{AB2} = \mathrm{atan}\,[\,B_2\,/\,A_2\,]$ **[4d]**