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

Tristimulus values of black and white: Y_{Nn}=40,3, Y_{Wn}=94,8, Y_{Wa}=88,6.

	rgb^*_d	L^*_d	$A_{2,d}$	$B_{2,d}$	$C_{AB2,d}$	$h_{AB2,d}$	Δλ	λ_d
R_d	**1 0 0**	83	34	19	39	**29**	**561_405**	**589**
Y_d	**1 1 0**	93	11	38	40	**73**	**520_520c**	**569**
G_d	**0 1 0**	89	−37	24	45	**147**	**475_573**	**528**
C_d	**0 1 1**	87	−34	−19	39	**209**	**405_561**	**489**
B_d	**0 0 1**	76	−11	−38	40	**253**	**520c_520**	**471**
M_d	**1 0 1**	81	37	−24	45	**327**	**573_475**	**528c**
N_d	**0 0 0**	69	0	0	0	**0**	**380_775**	–
W_d	**1 1 1**	97	0	0	0	**0**	**380_775**	–

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

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

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

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

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

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