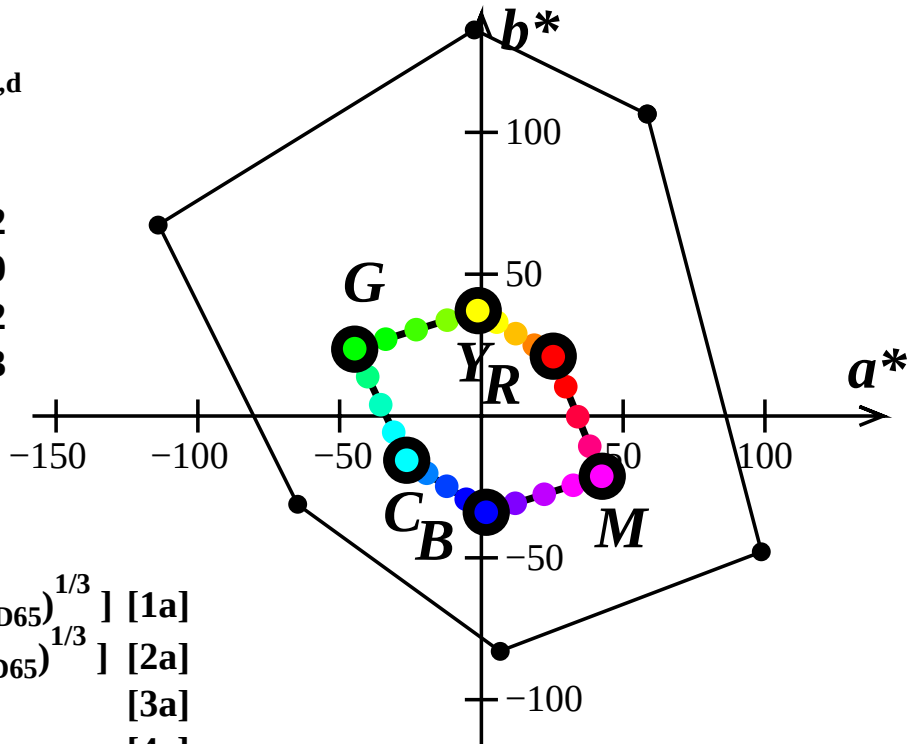
Ostw data *rgb**, *XYZxy*, and *LabC*h*$_{ab}$ in the CIELAB-colour space

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

		*LabC*h*$_{ab}$ data				
	***rgb**$_d$**	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
R_d	**1 0 0**	82	25	20	32	**39**
Y_d	**1 1 0**	91	−1	37	37	**91**
G_d	**0 1 0**	87	−44	23	50	**152**
C_d	**0 1 1**	86	−26	−15	30	**210**
B_d	**0 0 1**	75	1	−33	34	**272**
M_d	**1 0 1**	80	42	−21	47	**333**
N_d	**0 0 0**	69	0	0	0	**0**
W_d	**1 1 1**	95	0	0	0	**0**



$$a^* = 500\,[(X / X_{D65})^{1/3} - (Y / Y_{D65})^{1/3}] \quad [1a]$$

$$b^* = 200\,[(Y / Y_{D65})^{1/3} - (Z / Z_{D65})^{1/3}] \quad [2a]$$

$$C^*_{ab} = [\,a^{*2} + b^{*2}\,]^{0,5} \quad [3a]$$

$$h_{ab} = \text{atan}\,[\,b^* / a^*\,] \quad [4a]$$