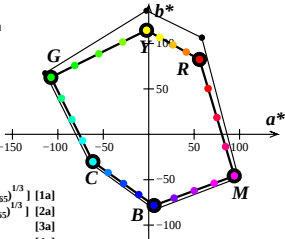


Ostw data rgb^* , XYZ_{xy} , and $LabC^*h_{ab}$ in the CIELAB-colour space

Tristimulus values of black and white: $Y_{Nn}=2,5$, $Y_{Wn}=88,6$, $Y_{Wa}=88,6$.

LabC* h_{ab} data

	rgb^*_d	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
R_d	1 0 0	68	55	82	99	55
Y_d	1 1 0	88	-2	114	114	91
G_d	0 1 0	81	-107	62	124	149
C_d	0 1 1	77	-61	-30	68	206
B_d	0 0 1	49	5	-78	78	274
M_d	1 0 1	63	94	-45	104	334
N_d	0 0 0	18	0	0	0	18
W_d	1 1 1	95	0	0	0	0



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

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

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

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