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

Tristimulus values of black and white: Y_N=0,0, Y_W=88,6

	*rgb**	CIEXYZ data X_d	Y_d	Z_d	x_d	y_d	*LabC*h*$_{ab}$ data L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
R_d	1 0 0	29,01	16,24	4,26	0,585	0,328	47,28	63,84	41,22	76,00	**32**
Y_d	1 1 0	63,74	72,69	8,27	0,440	0,502	88,29	−11,92	95,13	95,87	**97**
G_d	0 1 0	8,53	20,04	9,58	0,223	0,525	51,89	−68,78	28,10	74,31	**157**
C_d	0 1 1	18,74	26,27	69,01	0,164	0,230	58,29	−29,21	−43,70	52,57	**236**
B_d	0 0 1	6,22	4,51	22,65	0,186	0,135	25,29	23,51	−47,30	52,82	**296**
M_d	1 0 1	32,46	16,95	23,04	0,448	0,233	48,19	72,77	−8,48	73,27	**353**
N_d	0 0 0	0,01	0,01	0,01	0,333	0,333	0,09	0,02	0,01	0,02	**0**
W_d	1 1 1	84,21	88,60	96,48	0,312	0,329	95,41	−0,00	0,00	0,00	**0**
$N1_d$	0,00	0,01	0,01	0,01	0,333	0,333	0,09	0,02	0,01	0,02	**0**
$W1_d$	1,13	95,05	100,00	108,90	0,312	0,329	100,00	0,00	0,00	0,00	**0**
$Z1_d$	0,18	17,11	18,00	19,60	0,312	0,329	49,49	0,00	0,00	0,00	**0**

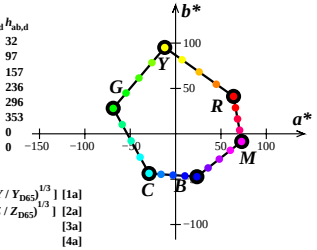
AEN20−1N

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

Tristimulus values of black and white: Y_N=0,0, Y_W=88,6

*LabC*h*$_{ab}$ data

	*rgb**	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
R_d	1 0 0	47	63	41	76	**32**
Y_d	1 1 0	88	−11	95	95	**97**
G_d	0 1 0	51	−68	28	74	**157**
C_d	0 1 1	58	−29	−43	52	**236**
B_d	0 0 1	25	23	−47	52	**296**
M_d	1 0 1	48	72	−8	73	**353**
N_d	0 0 0	0	0	0	0	**0**
W_d	1 1 1	95	0	0	0	**0**



$a^* = 500\ [(X / X_{D65})^{1/3} - (Y / Y_{D65})^{1/3}]$ [1a]
$b^* = 200\ [(Y / Y_{D65})^{1/3} - (Z / Z_{D65})^{1/3}]$ [2a]
$C^*_{ab} = [\ a^{*2} + b^{*2}\ ]^{0,5}$ [3a]
$h_{ab} = \text{atan}\ [\ b^* / a^*\ ]$ [4a]

AEN20−2N

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

Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.

	*rgb**	CIEXYZ data X_d	Y_d	Z_d	x_d	y_d	*LabC*h*$_{ab}$ data L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
R_d	1 0 0	20,78	17,45	14,86	0,585	0,328	48,83	21,77	8,79	23,48	**21**
Y_d	1 1 0	31,50	34,87	16,10	0,440	0,502	65,65	−5,94	35,02	35,52	**99**
G_d	0 1 0	14,46	18,63	16,50	0,223	0,525	50,25	−18,65	7,59	20,14	**157**
C_d	0 1 1	17,61	20,55	34,85	0,164	0,230	52,45	−10,01	−18,78	21,28	**241**
B_d	0 0 1	13,74	13,83	20,54	0,186	0,135	43,99	3,85	−11,25	11,89	**288**
M_d	1 0 1	21,84	17,67	20,66	0,448	0,233	49,10	25,67	−2,68	25,81	**354**
N_d	0 0 0	11,83	12,44	13,55	0,333	0,333	41,91	−0,00	0,00	0,00	**0**
W_d	1 1 1	37,82	39,79	43,33	0,312	0,329	69,31	0,00	−0,00	0,00	**0**
$N1_d$	0,00	11,83	12,44	13,55	0,333	0,333	41,91	−0,00	0,00	0,00	**0**
$W1_d$	1,13	41,16	43,30	47,16	0,312	0,329	71,76	0,00	−0,00	0,00	**0**
$Z1_d$	0,18	17,10	18,00	19,60	0,312	0,329	49,49	0,00	0,00	0,00	**0**

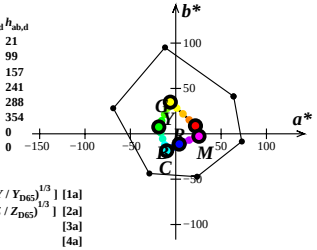
AEN21−1N

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

Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.

*LabC*h*$_{ab}$ data

	*rgb**	L^*_d	a^*_d	b^*_d	$C^*_{ab,d}$	$h_{ab,d}$
R_d	1 0 0	48	21	8	23	**21**
Y_d	1 1 0	65	−5	35	35	**99**
G_d	0 1 0	50	−18	7	20	**157**
C_d	0 1 1	52	−10	−18	21	**241**
B_d	0 0 1	43	3	−11	11	**288**
M_d	1 0 1	49	25	−2	25	**354**
N_d	0 0 0	41	0	0	0	**0**
W_d	1 1 1	69	0	0	0	**0**

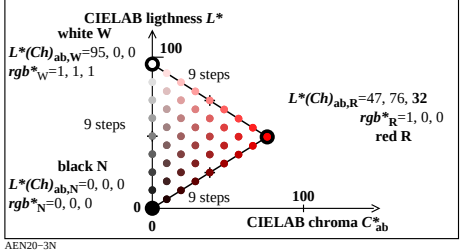


$a^* = 500\ [(X / X_{D65})^{1/3} - (Y / Y_{D65})^{1/3}]$ [1a]
$b^* = 200\ [(Y / Y_{D65})^{1/3} - (Z / Z_{D65})^{1/3}]$ [2a]
$C^*_{ab} = [\ a^{*2} + b^{*2}\ ]^{0,5}$ [3a]
$h_{ab} = \text{atan}\ [\ b^* / a^*\ ]$ [4a]

AEN21−2N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

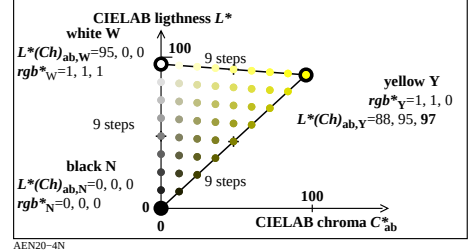
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6



AEN20−3N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

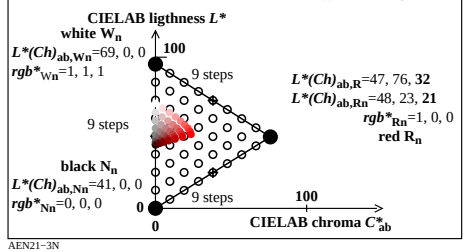
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6



AEN20−4N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

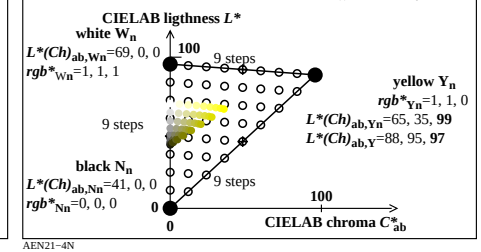
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6
Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.



AEN21−3N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

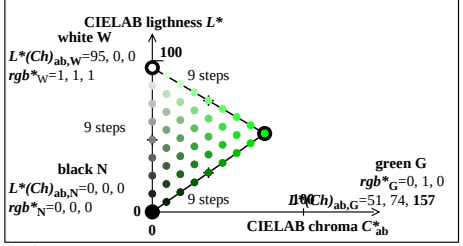
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6
Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.



AEN21−4N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

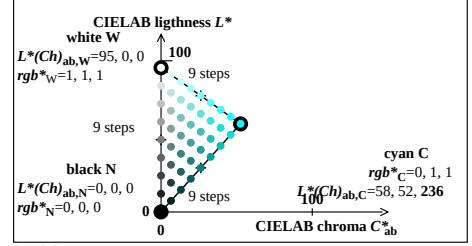
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6



AEN20−5N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

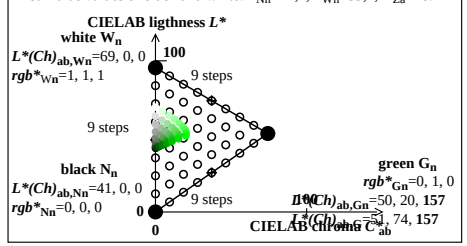
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6



AEN20−6N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

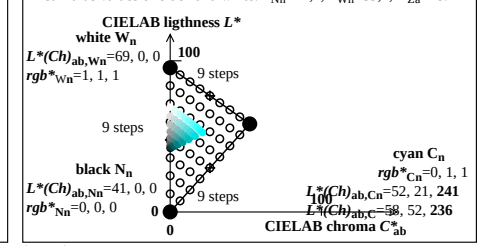
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6
Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.



AEN21−5N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

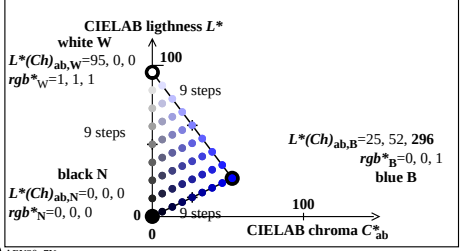
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6
Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.



AEN21−6N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

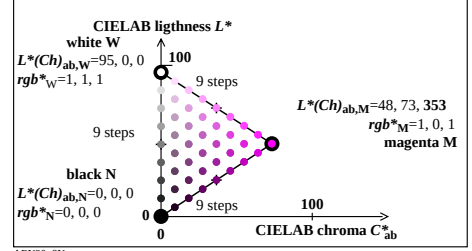
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6



AEN20−7N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

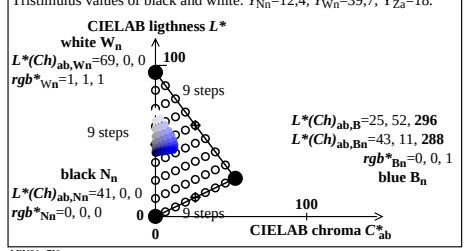
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6



AEN20−8N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

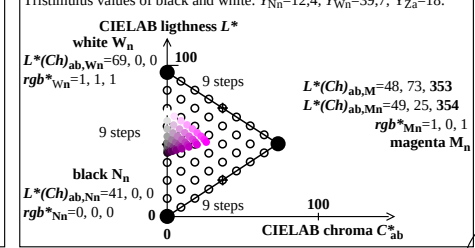
Tristimulus values of black and white: Y_N=0,0, Y_W=88,6
Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.



AEN21−7N

Offs colours (9 steps) with *L*(Ch)*$_{ab}$ in the CIELAB-colour space

Tristimulus values of black and white: Y_N=0,0, Y_W=88,6
Tristimulus values of black and white: Y_{Nn}=12,4, Y_{Wn}=39,7, Y_{Za}=18.



AEN21−8N

TUB-test chart AEN2; Affine colour metric for six device hues input: *rgb/cmy0 (No 1MR)*
Offs data *rgb**, *XYZ*, *and L*(Ch)*$_{ab}$, reflection Y_N=0 & Y_{Nn}=40,32, Y_W=88,6, adaptation Y_{Za}=18.