

Offs data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

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

	rgb^*	CIE XYZ data					L^*ABCh_{AB} data					
		X_d	Y_d	Z_d	x_d	y_d	L_d^*	A_d	B_d	$C_{AB,d}$	$h_{AB,d}$	
R_d	1.00	29,01	16,24	4,26	0,585	0,328	47,28	35,70	12,32	37,77	19	
G_d	1.10	63,74	72,69	8,27	0,440	0,502	88,29	-14,07	65,09	66,60	102	
B_d	0.10	8,53	20,04	9,58	0,223	0,525	51,89	-27,68	11,25	29,88	157	
C_d	0.11	18,74	26,27	69,01	0,164	0,230	58,29	-16,38	-37,10	40,56	246	
M_d	0.01	6,22	4,51	22,65	0,186	0,135	25,29	5,08	-16,28	17,06	287	
N_d	1.01	32,46	16,95	23,04	0,448	0,233	48,19	43,00	-4,20	43,20	354	
N_d	0.00	0,01	0,01	0,01	0,333	0,333	0,09	0,00	0,00	0,00	0	
W_d	1.11	84,21	88,60	96,48	0,312	0,329	95,41	-0,01	0,00	0,01	0	
N_{1d}	0.00	0,01	0,01	0,01	0,333	0,333	0,09	0,00	0,00	0,00	0	
N_{1d}	1.13	95,05	100,00	108,90	0,312	0,329	100,00	0,00	0,00	0,00	0	
Z_{1d}	0.18	17,11	18,00	19,60	0,312	0,329	49,49	0,00	0,00	0,00	0	

AEN10-1N

Offs data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

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

	rgb^*	CIE XYZ data					L^*ABCh_{AB} data					
		X_d	Y_d	Z_d	x_d	y_d	L_d^*	A_d	B_d	$C_{AB,d}$	$h_{AB,d}$	
R_d	1.00	47,35	12,37	19								
Y_d	1.10	88	-14	66	102							
G_d	0.10	51	-27	11	29	157						
B_d	0.11	58	-16	-37	40	246						
M_d	0.01	25	5	-16	17	287						
N_d	1.01	48	43	-4	43	354						
N_d	0.00	0	0	0	0	0						
W_d	1.11	95	0	0	0	0						

$A = 250 [X / X_{D65} - Y / Y_{D65}]$ [1b]
 $B = 100 [Y / Y_{D65} - Z / Z_{D65}]$ [2b]
 $C_{AB} = [A^2 + B^2]^{0.5}$ [3b]
 $h_{AB} = \arctan [B / A]$ [4b]

AEN10-2N

Offs data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

Tristimulus values of black and white: $Y_{N0}=2,2$, $Y_{W0}=79,9$, $Y_{Z0}=18$

	rgb^*	CIE XYZ data					L^*ABCh_{AB} data					
		X_d	Y_d	Z_d	x_d	y_d	L_d^*	A_d	B_d	$C_{AB,d}$	$h_{AB,d}$	
R_d	1.00	27,54	16,45	6,14	0,585	0,328	47,56	31,31	10,81	33,12	19	
G_d	1.10	58,00	65,97	9,65	0,440	0,502	84,98	-12,37	57,10	58,42	102	
B_d	0.10	9,58	19,79	10,80	0,223	0,525	51,60	-24,28	9,87	26,21	157	
C_d	0.11	18,53	25,25	62,95	0,164	0,230	57,32	-14,37	-32,55	35,59	246	
M_d	0.01	7,55	6,16	22,27	0,186	0,135	29,82	4,46	-14,28	14,97	287	
N_d	1.01	30,57	17,07	22,61	0,448	0,233	48,35	37,71	-3,69	37,89	354	
N_d	0.00	2,11	2,21	2,41	0,333	0,333	16,59	0,01	0,00	0,01	0	
W_d	1.11	75,95	79,92	87,05	0,312	0,329	91,65	-0,04	-0,00	0,04	0	
N_{1d}	0.00	2,11	2,21	2,41	0,333	0,333	16,59	0,01	0,00	0,01	0	
N_{1d}	1.13	85,46	89,92	97,94	0,312	0,329	95,96	-0,04	-0,01	0,04	0	
Z_{1d}	0.18	17,10	18,00	19,60	0,312	0,329	49,49	0,00	0,00	0,00	0	

AEN11-1N

Offs data rgb^* , XYZxy, and L^*ABCh_{AB} in L^*ABJND -colour space

Tristimulus values of black and white: $Y_{N0}=2,2$, $Y_{W0}=79,9$, $Y_{Z0}=18$

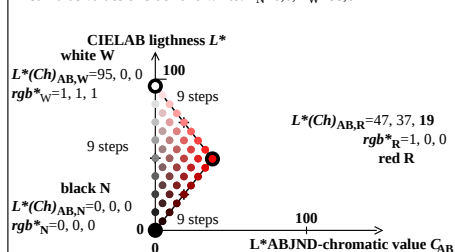
	rgb^*	CIE XYZ data					L^*ABCh_{AB} data					
		X_d	Y_d	Z_d	x_d	y_d	L_d^*	A_d	B_d	$C_{AB,d}$	$h_{AB,d}$	
R_d	1.00	47,31	10,33	19								
Y_d	1.10	84	-12	57	58	102						
G_d	0.10	51	-24	9	26	157						
B_d	0.11	57	-14	-32	35	246						
M_d	0.01	29	4	-14	14	287						
N_d	1.01	48	37	-3	37	354						
N_d	0.00	0	0	0	0	0						
W_d	1.11	91	0	0	0	0						

$A = 250 [X / X_{D65} - Y / Y_{D65}]$ [1b]
 $B = 100 [Y / Y_{D65} - Z / Z_{D65}]$ [2b]
 $C_{AB} = [A^2 + B^2]^{0.5}$ [3b]
 $h_{AB} = \arctan [B / A]$ [4b]

AEN11-2N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

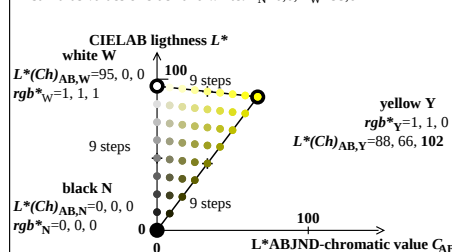
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN10-3N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

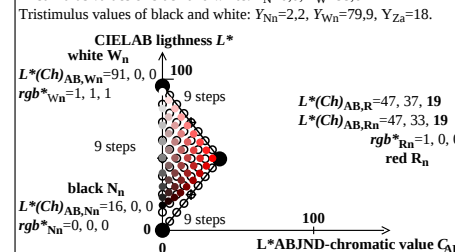
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN10-4N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

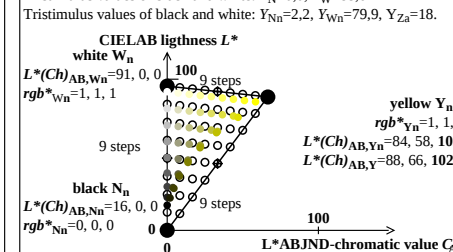
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN11-3N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

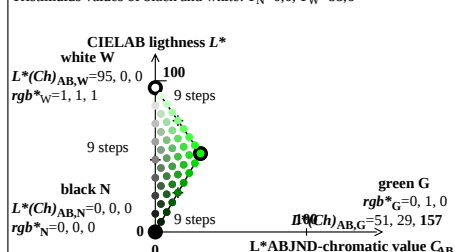
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN11-4N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

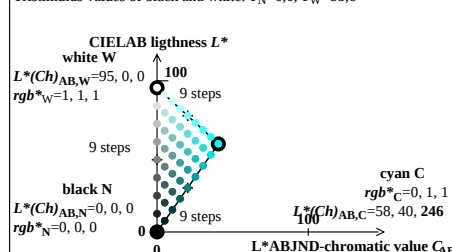
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN10-5N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

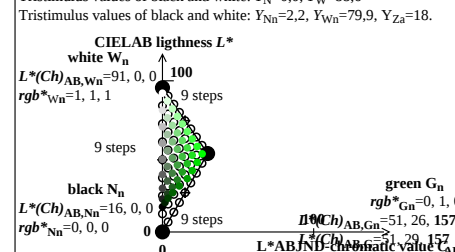
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN10-6N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

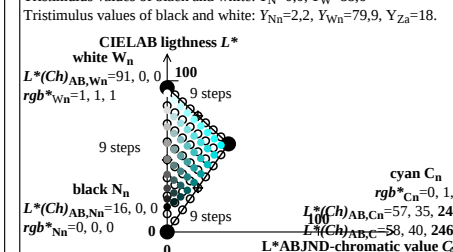
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN11-5N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

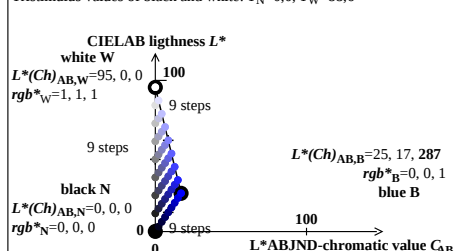
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN11-6N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

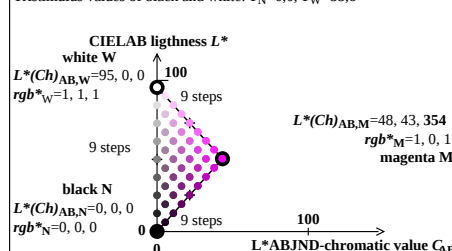
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN10-7N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

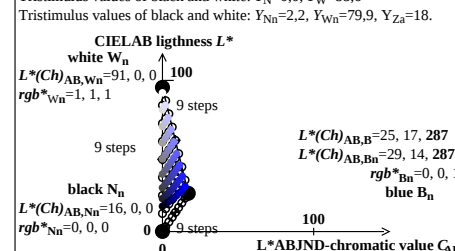
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN10-8N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

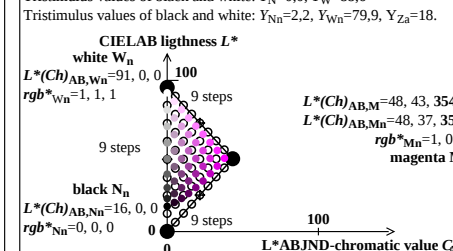
Tristimulus values of black and white: $Y_N=0,0$, $Y_W=88,6$



AEN11-7N

Offs colours (9 steps) with $L^*(Ch)_{AB}$ in L^*ABJND -colour space

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



AEN11-8N

TUB-test chart AEN1; Affine colour metric for six device hues

Offs data rgb^* , XYZ, and $L^*(Ch)_{AB}$, reflection $Y_N=0$ & $Y_{N0}=2,52$, $Y_W=88,6$, adaptation $Y_{Z0}=18$.

input: $rgb/cmy0$ (No 1MR)

Offs data rgb^* , XYZ, and $L^*(Ch)_{AB}$, reflection $Y_N=0$ & $Y_{N0}=2,52$, $Y_W=88,6$, adaptation $Y_{Z0}=18$.