see similar files: http://farbe.li.tu-berlin.de/AER1/AER1.HTM
technical information: http://farbe.li.tu-berlin.de or http://130.149.60.45/~farbmetrik

TUB registration: 20201101-AER1/AER1N1.TXT /.PS
application for evaluation and measurement of display or print output
TUB material: code=rha4a

Optimal colours (o) *RYGCBM* of maximum (m) $C_{AB,10}$: D65, Y_{me}=520_770, CIEXYZ

Code, k=1:25	X_{10}	Y_{10}	Z_{10}	x_{10}	y_{10}	z_{10}	$h_{xy,10}$ id	^Ad	i_c	λ^Ac
R_o 570_770	51.26	32.98	8.56	0.5818	0.3743	0.0438	236.9	38	592	15 478
Y_{me} 520_770	69.07	69.04	4.45	0.4844	0.4842	0.0312	230.2	33	568	13 468
G_{me} 470_770	23.4	56.85	22.61	0.2275	0.5526	0.2198	211.1	23	515	−1 515c
C_m 380_570	37.34	60.47	96.6	0.192	0.311	0.4968	214.5	15	478	38 591
B_{me} 380_520	19.65	24.43	96.0	0.1403	0.1744	0.6852	221.3	11	468	−1 468
M_m 570_470	65.17	36.56	77.61	0.3633	0.2038	0.4327	244.9	−1	515c	23 515
B_o 380_470	17.31	7.18	77.61	0.1695	0.0703	0.76	230.1	9	445	31 558
C_o 470_520	5.71	20.81	22.01	0.1177	0.4288	0.4534	221.6	17	486	−1 486c
C_o 520_570	21.08	39.51	4.45	0.3241	0.6074	0.0684	219.3	28	541	−1 541c
W 380_770	85.33	90.0	96.6	0.3137	0.3309	0.3552	226.5	−1	494c	18 494
N 380_770	3.41	3.6	3.86	0.3137	0.3309	0.3552	226.5	−1	491c	18 491

AER10-1A

Optimal colours (o) *RYGCBM* of maximum (m) $C_{AB,10}$: D65, Y_{me}=520_770, YABJND

Code, k=1:25	Y_{10}	A_{10}	B_{10}	$C_{AB,10}$	q_{10}	b_{10}	$h_{AB,10}$ id	^Ad	i_c	λ^Ac
R_o 570_770	32.98	49.97	31.54	59.09	1.5541	−0.0468	32.2	38	592	15 478
Y_{me} 520_770	69.04	9.02	69.65	70.23	1.0004	−0.0258	82.6	33	568	13 469
G_{me} 470_520	56.85	−76.24	38.41	85.37	0.4117	−0.1591	152.3	23	516	−1 516c
C_m 380_570	60.47	−49.96	−31.69	59.17	0.6176	−0.6389	212.3	15	478	38 591
B_{me} 380_520	24.43	−8.77	−69.77	70.32	0.8044	−1.5716	262.8	13	468	33 567
M_m 570_470	36.56	76.24	−38.36	85.35	1.7821	−0.8489	333.2	−1	509c	21 509
B_o 380_470	7.18	26.27	−69.9	74.67	2.4113	−4.3228	290.5	8	444	31 557
C_o 470_520	20.81	−35.05	0.33	35.05	0.2745	−0.4220	179.4	17	486	−1 486c
C_o 520_570	39.51	−40.94	37.95	55.83	0.5336	−0.045	137.1	28	542	−1 542c
W 380_770	90.0	0.0	0.0	0.01	0.9481	−0.4293	0.0	38	594	15 478
N 380_770	3.6	0.0	0.0	0.01	0.9481	−0.4293	140.7	38	594	15 478

AER10-3A

Optimal colours (o) *RYGCBM* of maximum (m) $C_{AB,10}$: D65, Y_{me}=520_770, CIELAB_76

Code, k=1:25	L^*_{10}	a^*_{10}	b^*_{10}	$C^*_{ab,10}$	a'_{10}	b'_{10}	$h_{ab,10}$ id	^Ad	i_c	λ^Ac
R_o 570_770	64.15	61.85	72.1	95.0	0.254	−0.0411	49.3	45	625	14 471
Y_{me} 520_770	86.53	7.97	107.48	107.77	0.2193	−0.0337	85.7	33	569	13 466
G_{me} 470_570	80.1	−100.53	46.66	110.83	0.1631	−0.0619	155.0	22	513	−1 513c
C_m 380_570	82.09	−56.28	−23.96	61.17	0.1867	−0.0984	203.0	15	476	−1 476c
B_{me} 380_520	56.52	−16.65	−67.66	69.67	0.2039	−0.1329	255.9	13	468	33 567
M_m 570_470	66.95	83.7	−36.48	91.31	0.2659	−0.1081	336.4	−1	511c	22 511
B_o 380_470	32.23	75.81	−96.35	122.6	0.2941	−0.1861	308.1	10	451	27 536
C_o 470_520	52.76	−100.22	0.58	100.22	0.1425	−0.0857	179.6	17	486	−1 486c
C_o 520_570	69.12	−63.95	77.47	100.46	0.1779	−0.0406	129.5	27	535	9 449
W 380_770	96.0	0.0	0.0	0.0	0.2154	−0.0861	138.8	−1	510c	22 510
N 380_770	22.33	0.0	0.0	0.0	0.2154	−0.0861	0.0	−1	486c	17 486

AER10-5A

Optimal colours (o) *RYGCBM* of maximum (m) $C_{AB,10}$: D65, Y_{me}=520_770, LABHNU1_79

Code, k=1:25	L^*_{10}	A^*_{10}	B^*_{10}	$C^*_{ab,10}$	a'_{10}	b'_{10}	$h_{ab,10}$ id	^Ad	i_c	λ^Ac
R_o 570_770	64.15	64.78	55.73	85.45	0.1702	−0.0547	40.7	39	595	14 474
Y_{me} 520_770	86.53	7.14	78.71	79.03	0.1333	−0.0511	84.8	33	568	13 466
G_{me} 470_570	80.1	−68.74	39.71	79.39	0.0941	−0.0688	149.9	21	507	8 440
C_m 380_570	82.09	−43.23	−21.9	48.47	0.1078	−0.1006	206.8	15	477	44 621
B_{me} 380_520	56.52	−13.89	−63.53	65.03	0.1202	−0.1333	257.6	13	468	34 572
M_m 570_470	66.95	92.26	−33.68	98.22	0.1854	−0.1098	339.9	3	415	19 498
B_o 380_470	32.23	94.09	−92.25	131.77	0.2274	−0.1851	315.5	10	452	25 528
C_o 470_520	52.76	−61.75	0.52	61.76	0.0849	−0.0511	179.5	17	486	−1 486c
C_o 520_570	69.12	−47.05	59.68	75.99	0.1022	−0.0544	128.2	27	538	11 455
W 380_770	96.0	0.0	0.0	0.0	0.1298	−0.0895	0.0	−1	486c	17 486
N 380_770	22.33	0.0	0.0	0.0	0.1298	−0.0895	155.9	20	500	5 425

AER11-7N