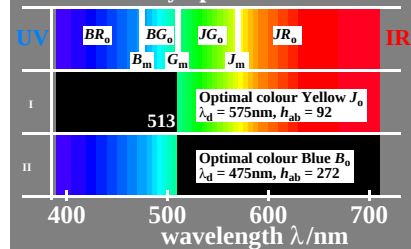


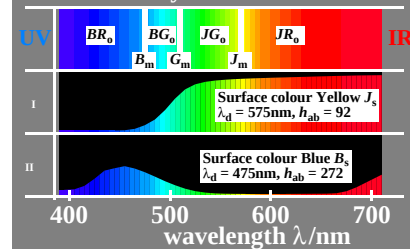
http://130.149.60.45/~farbmetrik/NE17/NE17L0NA.TXT /PS; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

monochromatic elementary colours
and elementary optimal colours

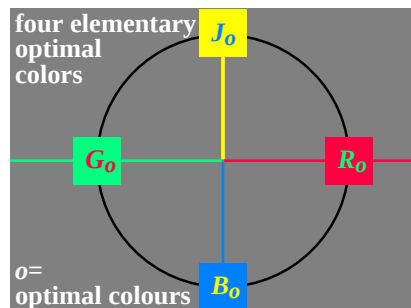


NE170-1N

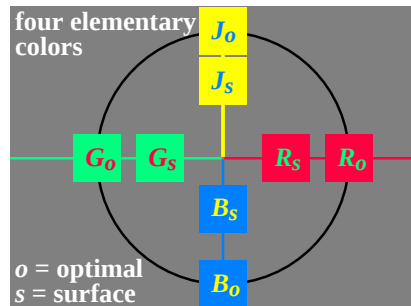
monochromatic elementary colours
and elementary surface colours



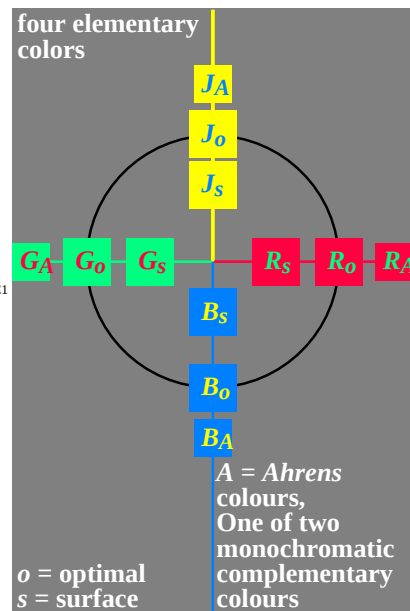
NE170-2N



NE170-3N, B2_42C1



NE170-5N



NE170-6N

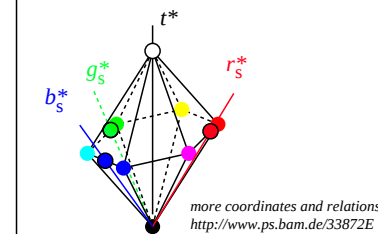
Optimal colours for CIE Standard Illuminant D65

X	Y	Z	x	y	A	B	C _r	OYLCVM_ONW_1
54.8	32.3	0.0	0.628	0.37	24.1	14.0	27.9	%O=JR 00 575_770
76.8	85.2	1.6	0.469	0.52	-4.1	36.4	36.7	%Y=J=JG+JR 01 515_770
22.0	52.9	1.6	0.288	0.69	-28.2	22.4	36.0	%L=JG 02 515_575
27.5	57.3	33.7	0.231	0.483	-27.0	11.4	29.3	%G 03 0_70*L+0,30*C
40.2	67.6	108.8	0.185	0.312	-24.1	-14.0	27.9	%C=L+V 04 380_575
18.1	14.7	107.2	0.129	0.105	4.1	-36.4	36.7	%V=B=BR+BG 05 380_515
72.9	47.0	107.2	0.321	0.206	28.2	-22.4	36.0	%M=V+O 06 380_515+575_770
58.0	34.9	19.3	0.516	0.311	24.8	7.4	25.9	%R 07 0,18*M+0,82*O
54.8	32.3	0.0	0.628	0.37	24.1	14.0	27.9	%O=JR 08 575_770
0.0	0.1	0.1	0.311	0.327	0.0	0.0	0.0	%N0 (β=0,001) 09 380_770
95.0	100.0	108.8	0.312	0.329	0.0	0.0	0.0	%W1 (β=1,000) 10 380_770

NE170-7N

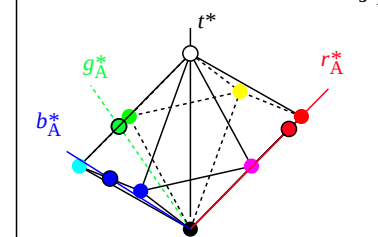
TUB-test chart NE17; Richter: Computer graphics, colorimetry
Colour book series: Colour systems and measurement no. 3

8 Device Colours in 1 elementary hue system
OYLCVM, RGB, and NW triangle systems:
surface colours rgb_s^*



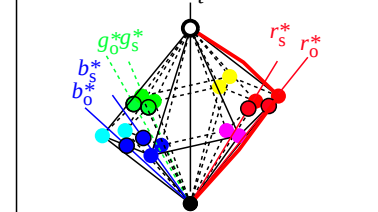
NE171-1N

8 Device Colours in 1 elementary hue system
OYLCVM, RGB, and NW triangle systems:
Arens colours rgb_A^*



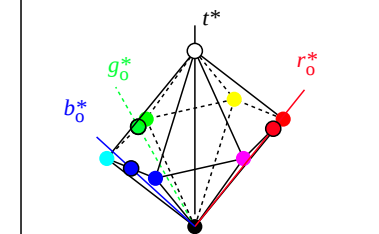
NE171-3N

8 Device Colours in 2 elementary hue systems
OYLCVM, RGB, and NW triangle systems:
surface colours rgb_s^*
optimal colours rgb_o^*



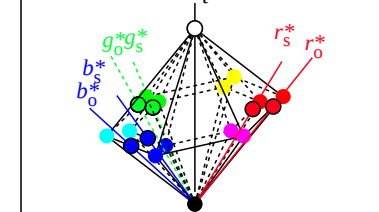
NE171-5N

8 Device Colours in 1 elementary hue system
OYLCVM, RGB, and NW triangle systems:
optimal colours rgb_o^*



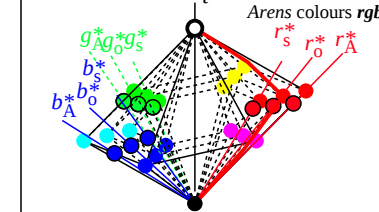
NE171-2N

8 Device Colours in 2 elementary hue systems
OYLCVM, RGB, and NW triangle systems:
surface colours rgb_s^*
optimal colours rgb_o^*



NE171-4N

8 Device Colours in 3 elementary hue systems
OYLCVM, RGB, and NW triangle systems:
surface colours rgb_s^*
optimal colours rgb_o^*
Arens colours rgb_A^*



NE171-6N

Optimal colours for CIE Standard Illuminant A

X	Y	Z	x	y	A	B	C _r	OYLCVM_ONW_1
83.5	46.7	0.0	0.64	0.358	32.1	6.6	32.8	%O=JR 00 575_770
104.3	92.5	1.2	0.526	0.467	2.7	12.6	12.9	%Y=J=JG+JR 01 515_770
20.8	45.8	1.1	0.307	0.675	-29.4	6.0	30.0	%L=JG 02 515_575
22.5	48.0	11.4	0.274	0.585	-30.2	2.2	30.3	%G 03 0_70*L+0,30*C
26.3	53.2	35.5	0.228	0.462	-32.1	-6.6	32.8	%C=L+V 04 380_575
5.4	7.4	34.3	0.115	0.157	-2.7	-12.6	12.9	%V=B=BR+BG 05 380_515
88.9	54.1	34.4	0.501	0.305	29.4	-6.0	30.0	%M=V+O 06 380_515+575_770
84.4	48.0	6.2	0.608	0.346	31.6	4.3	31.9	%R 07 0,18*M+0,82*O
83.5	46.7	0.0	0.64	0.358	32.1	6.6	32.8	%O=JR 08 575_770
0.1	0.0	0.0	0.445	0.405	0.0	0.0	0.0	%N0 (β=0,001) 09 380_770
109.8	99.9	35.5	0.447	0.407	0.0	0.0	0.0	%W1 (β=1,000) 10 380_770

NE171-7N

input: rgb setrgbcolor
output: no colour data change

TUB registration: 20101101-NE17/NE17L0NA.TXT /PS
application for measurement of printer or monitor systems

TUB material: code=rha4ta