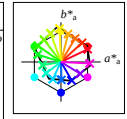
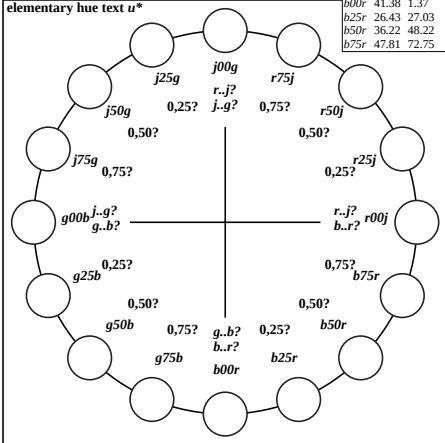
Input and output:
Colorimetric Offset Reflective System ORS20_95a
data for any colour:
***u** and number *no.* = 00 .. 15**
elementary hue text according to CIE R1−47:2009
u** 16 hues *r00j, r25j, ..., b75r

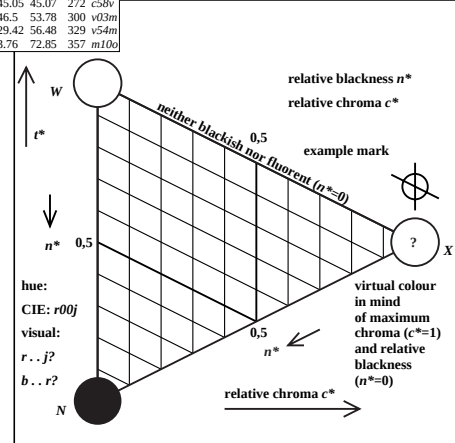
Experimental evaluation of the relative chroma *c** **and of the relative blackness *n*** of the 16 *RECS* colour samples. Comparison with the colour *X* of maximum chroma *c*=1* and *n*=0* in mind**

ORS20_95a; adapted (a) CIELAB data						
u^*	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	d^*
r00j	47.06	67.41	32.12	74.67	25	*m84o*
r25j	53.95	53.38	48.38	72.04	42	*o17y*
r50j	63.6	35.87	59.45	69.43	59	*o42y*
r75j	73.37	18.14	70.66	72.95	76	*o68y*
j00g	85.24	−3.4	84.28	84.35	92	*o93y*
j25g	78.53	−25.99	72.23	76.76	110	*y24l*
j50g	68.25	−42.61	56.0	70.37	127	*y55l*
j75g	58.73	−57.99	40.99	71.02	145	*y85l*
g00b	55.66	−58.35	18.71	61.27	162	*l12c*
g25b	58.18	−46.2	−7.82	46.86	190	*l45c*
g50b	60.08	−37.02	−27.87	46.34	217	*l78c*
g75b	55.21	−20.63	−42.98	47.67	244	*c16v*
b00r	41.38	1.37	−45.05	45.07	272	*c58v*
b25r	26.43	27.03	−46.5	53.78	300	*v03m*
b50r	36.22	48.22	−29.42	56.48	329	*v54m*
b75r	47.81	72.75	−3.76	72.85	357	*m10o*



ORS20_95a; adapted (a) CIELAB data					
Name $L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
O_{Ma}	46.89	66.19	40.28	77.48	31
Y_{Ma}	88.66	−9.62	88.21	88.73	96
L_{Ma}	54.22	−65.29	33.87	73.56	153
C_{Ma}	61.43	−30.53	−42.04	51.96	234
V_{Ma}	25.93	25.95	−47.37	54.01	299
M_{Ma}	47.92	73.53	−9.02	74.08	353
N_{Ma}	20.41	0.0	0.0	0.0	0
W_{Ma}	94.64	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.89	71.56	71.62	92
G_{CIE}	52.23	−42.42	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.47	46.49	272





IE120−7N, 1, It is recommended to place the mask IE120−7X.PDF with 16 holes on top of the 16 colour samples of the *RECS* hue circle and to use the form IE140−7X.PDF for the visual evaluation

See original or copy: http://web.me.com/klaus.richter/IE12/IE12L0N1.PS /.TXT
Technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20090901-IE12/IE12L0N1.PS /.TXT
application for measurement of printer or monitor systems
TUB material: code=fha4ta