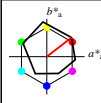


Input: Colorimetric Reflective System ORS18

for hue $h^* = lab^*h = 38/360 = 0.105$
 lab^*ch and lab^*nch
 D65: hue O
 LCH^{*}Ma: 48 83 38
 rgb^{*}Ma: 1.0 0.0 0.0

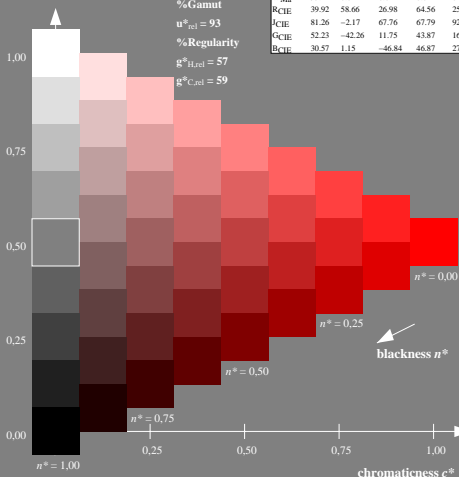


ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.37	50.52	82.62	38
Y _{Ma}	90.37	-10.27	91.77	92.34	96
L _{Ma}	50.9	-62.79	34.95	71.87	151
C _{Ma}	58.62	-30.35	-45.01	54.3	236
V _{Ma}	25.71	31.11	-44.42	54.24	305
M _{Ma}	48.13	75.27	-8.35	75.73	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.56	25
J _{CIE}	81.26	-2.17	67.76	67.79	92
G _{CIE}	52.23	-42.26	11.75	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.87	271

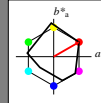
triangle lightness t^*

%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$



Output: Colorimetric Reflective System MRS18

for hue $h^* = lab^*h = 30/360 = 0.083$
 lab^*ch and lab^*nch
 D65: hue R
 LCH^{*}Ma: 50 77 30
 rgb^{*}Ma: 1.0 0.0 0.0

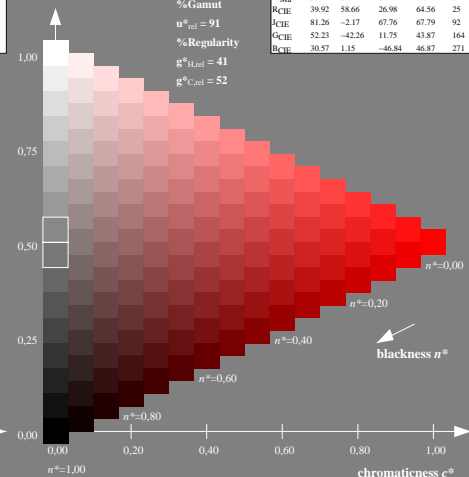


MRS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{Ma}	49.63	66.96	38.37	77.18	30
J _{Ma}	90.7	-6.36	88.75	88.98	94
G _{Ma}	52.11	-69.73	9.44	70.37	172
G90B _{Ma}	45.03	-36.57	-28.47	46.36	218
B _{Ma}	36.65	23.19	-63.05	67.18	290
B50R _{Ma}	34.94	57.17	-44.26	72.31	322
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.56	25
J _{CIE}	81.26	-2.17	67.76	67.79	92
G _{CIE}	52.23	-42.26	11.75	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.87	271

triangle lightness t^*

%Gamut
 $u^*_{rel} = 91$
 %Regularity
 $g^*_{H,rel} = 41$
 $g^*_{C,rel} = 52$



TE900-7, 9 step scales for constant CIELAB hue 38/360 = 0.105 (left)

16 step scales for constant CIELAB hue 30/360 = 0.083 (right)

BAM-test chart TE90; Colorimetric systems ORS18 & MRS18
 D65: 9 and 16 step colour scales for 10 hues

input: `oly* setrgbcolor`
 output: `no change compared to input`

See for similar files: <http://www.ps.bam.de/TE90/>
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1.1

BAM registration: 20060101-TE90/L90E00N1.PS/TXT
 application for evaluation and measurement of printer or monitor systems
 BAM material: code=ha4ta
 TE900 from 110 Series 11, Page 1 Page count: 1