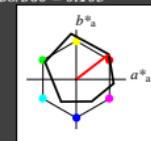


Input: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 38/360 = 0.105$
 lab^*tch and lab^*nch



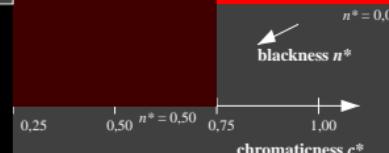
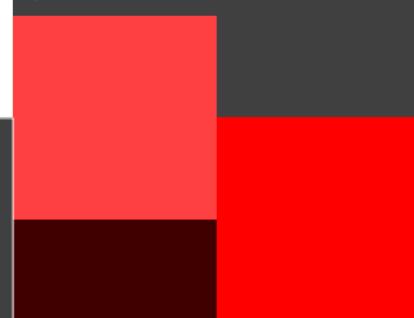
ORS18; adapted (a) CIELAB data

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$		
OMa	47.94	65.39	50.52	82.63	38		
YMa	90.37	-10.26	91.75	92.32	96		
L _{Ma}	50.9	-62.83	34.96	71.91	151		
C _{Ma}	58.62	-30.34	-45.01	54.3	236		
V _{Ma}	25.72	31.1	-44.4	54.22	305		
MMa	48.13	75.28	-8.36	75.74	354		
W _{Ma}	95.41	0.0	0.0	0.0	0		
N _{Ma}	18.01	0.0	0.0	0.0	0		
R _{cie}	39.92	58.66	26.98	64.57	25		
J _{CIE}	81.26	-2.16	67.76	67.79	92		
G _{CIE}	52.23	-42.45	11.76	43.87	164		
g [*] _{H,rel}	57	B _{CIE}	30.57	1.15	-46.84	46.86	271
g [*] _{C,rel}	59						

D65: hue O
 LCH*Ma: 48 83 38
 olv*Ma: 1.0 0.0 0.0
 triangle lightness t^*



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

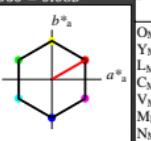


$n^* = 1.0$

0,25 0,50 $n^* = 0,50$ 0,75 1,00 chromaticness c^*

Output: Colorimetric Standard Reflective System SRS18

for hue $h^* = lab^*h = 30/360 = 0.083$
 lab^*tch and lab^*nch



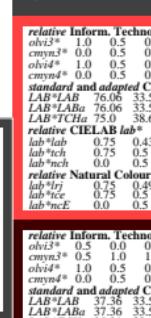
SRS18; adapted (a) CIELAB data

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$		
OMa	56.71	67.03	38.7	77.4	30		
YMa	56.71	0.0	77.4	77.4	90		
L _{Ma}	56.71	-67.02	38.7	77.4	150		
C _{Ma}	56.71	-67.02	-38.69	77.4	210		
V _{Ma}	56.71	0.0	-77.39	77.4	270		
MMa	56.71	67.03	-38.69	77.4	330		
W _{Ma}	95.41	0.0	0.0	0.0	0		
N _{Ma}	18.01	0.0	0.0	0.0	0		
R _{cie}	39.92	58.74	27.99	65.07	25		
J _{CIE}	81.26	-2.88	71.56	71.62	92		
G _{CIE}	52.23	-42.41	13.6	44.55	162		
g [*] _{H,rel}	100	B _{CIE}	30.57	1.41	-46.46	46.49	272
g [*] _{C,rel}	100						

D65: hue O
 LCH*Ma: 57 77 30
 olv*Ma: 1.0 0.0 0.0
 triangle lightness t^*



%Gamut
 $u^*_{rel} = 100$
%Regularity
 $g^*_{H,rel} = 100$
 $g^*_{C,rel} = 100$



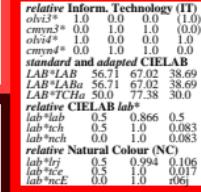
$n^* = 1.0$

0,25 0,50 $n^* = 0,50$ 0,75 1,00 chromaticness c^*



$n^* = 1.0$

0,25 0,50 $n^* = 0,50$ 0,75 1,00 chromaticness c^*



$n^* = 1.0$

0,25 0,50 $n^* = 0,50$ 0,75 1,00 chromaticness c^*

3 step scales for constant CIELAB hue 38/360 = 0.105 (left)

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

BAM-test chart NE02; Colorimetric systems ORS18 & SRS18
 D65: 3 step colour scales and coordinate data for 10 hues

input: olv* setrgbcolor
 output: olv* setrgbcolor / w* setgray