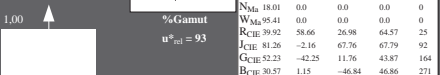


Input: Colorimetric Offset Reflective System ORS18

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

D65: hue O
 LCH*Ma: 48 83 38
 olv*Ma: 1.0 0.0 0.0

triangle lightness

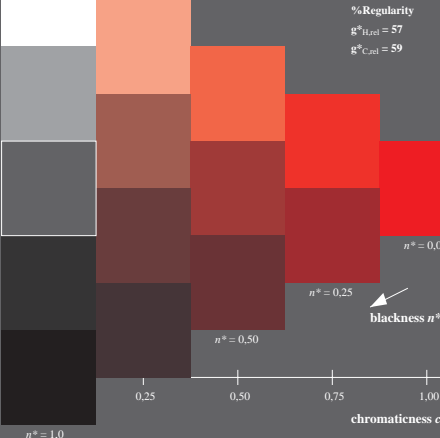


ORS18; adapted (a) CIELAB data					
$L^* - L^*_a$	a^*_a	b^*_a	C^*_{ab}	h^*_a	$h^*_a b^*_a$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	36
LMa	50.9	-62.83	34.96	71.91	91
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RcIE	39.92	58.66	26.98	64.57	25
JcIE	81.26	-2.16	67.76	67.79	92
GcIE	52.23	-42.25	11.76	43.87	164
BcIE	30.57	1.15	-46.84	46.86	271

%Regularity

$g^*_{H,rel} = 59$

$g^*_{C,rel} = 57$

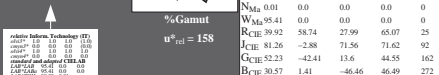


Output: Colorimetric Television Luminous System TLS00

for hue $h^* = lab^*h = 40/360 = 0.111$
 lab^*ch and lab^*nch

D65: hue O
 LCH*Ma: 51 100 40
 olv*Ma: 1.0 0.0 0.0

triangle lightness

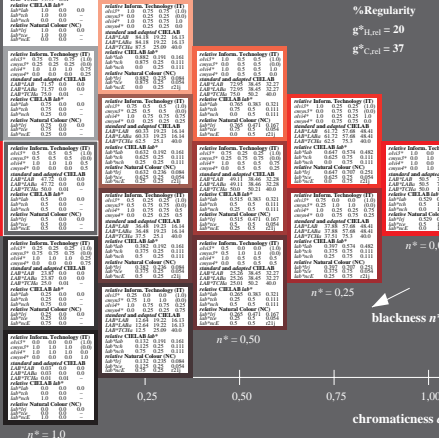


TLS00; adapted (a) CIELAB data					
$L^* - L^*_a$	a^*_a	b^*_a	C^*_{ab}	h^*_a	$h^*_a b^*_a$
OMa	50.5	76.92	64.55	100.42	40
YMa	92.66	-20.69	90.75	93.08	103
LMa	83.63	-82.75	79.9	115.04	136
CMa	86.88	-46.16	-13.55	48.12	196
VMa	30.39	76.06	-103.59	128.52	306
MMa	57.3	94.35	-58.41	110.97	328
NMa	0.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RcIE	59.92	58.74	27.99	65.07	25
JcIE	81.26	-2.88	71.56	71.62	92
GcIE	52.23	-42.41	13.6	44.55	162
BcIE	30.57	1.41	-46.46	46.49	272

%Regularity

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$



See for similar files: <http://www.ps.bam.de/OE40/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=0.0, CIELAB

BAM registration: 20060101-OE40/10S/S40E00F1.PS/TXT
 application for evaluation and measurement of printer or monitor systems
 BAM material: code=ha2ta
 Page count: 1

OE400-7, 5 step scales for constant CIELAB hue 38/360 = 0.105 (left)

5 step scales for constant CIELAB hue 40/360 = 0.111 (right)

BAM-test chart OE40; Colorimetric systems ORS18 & TLS00

input: $cmY0^* setcmykcolor$

D65: 5 step colour scales and coordinate data for 10 hues

output: $cmY0^*/000m^* setcmykcolor$