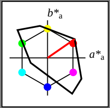
www.ps.bam.de/NE99/L99E00F1.PS/.TXT; linearized output
F: Output Linearization (OL) data NE99/L99E00F1.DAT in File (F)

Input: Colorimetric Television Luminous System TLS18

for hue *h = *lab*h* = 35/360 = 0.097**
lab*tch* and *lab*nch
D65: hue O
LCH*Ma: 53 87 35
olv*Ma: 1.0 0.0 0.0

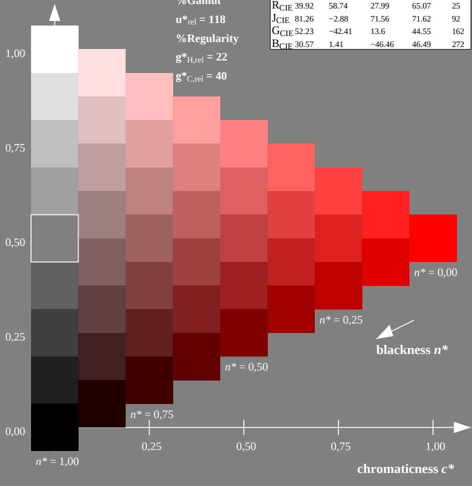


TLS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	52.76	71.63	49.88	87.29	35
Y_{Ma}	92.74	−20.02	84.97	87.3	103
L_{Ma}	84.0	−78.98	73.94	108.2	137
C_{Ma}	87.14	−44.41	−13.11	46.32	196
V_{Ma}	35.47	64.92	−95.06	115.12	304
M_{Ma}	59.01	89.33	−55.67	105.26	328
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	58.74	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
B_{CIE}	30.57	1.41	−46.46	46.49	272

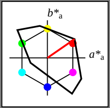
triangle lightness *t*

%Gamut
u^*_{rel} = 118
%Regularity
$g^*_{H,rel}$ = 22
$g^*_{C,rel}$ = 40



Output: Colorimetric Television Luminous System TLS18

for hue *h = *lab*h* = 35/360 = 0.097**
lab*tch* and *lab*nch
D65: hue O
LCH*Ma: 53 87 35
olv*Ma: 1.0 0.0 0.0



TLS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	52.76	71.63	49.88	87.29	35
Y_{Ma}	92.74	−20.02	84.97	87.3	103
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triangle lightness *t*

%Gamut
u^*_{rel} = 118
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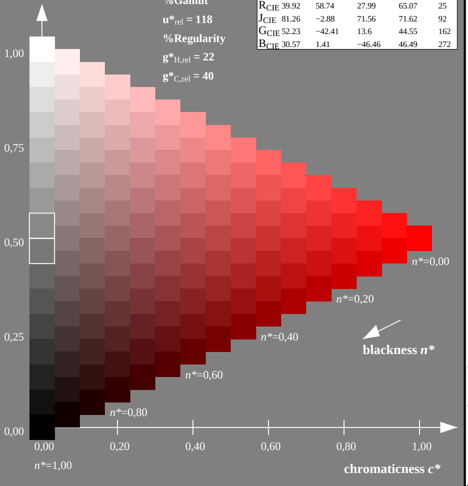
$g^*_{H,rel}$ = 22
$g^*_{C,rel}$ = 40



NE990−7, 9 step scales for constant CIELAB hue 35/360 = 0.097 (left)
16 step scales for constant CIELAB hue 35/360 = 0.097 (right)

BAM-test chart NE99; Colorimetric systems TLS18 & TLS18
D65: 9 and 16 step colour scales for 10 hues

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

See for similar files: http://www.ps.bam.de/NE99/
Technical information: http://www.ps.bam.de Version 2.1, io=1,1, CIELAB

BAM registration: 20060101-NE99/L99E00F1.PS/.TXT
application for evaluation and measurement of printer or monitor systems
BAM material: code=rha4ta

/NE99/ Form: 1/10, Serie: 1/1, Page: 1 Page: count: 1