www.ps.bam.de/VE55/L55E00N1.PS/.TXT; olv* device (left) and rgb* start (right) output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

See for similar files: http://www.ps.bam.de/VE55/
Technical information: http://www.ps.bam.de Version 2.1, io=1.1

BAM registration: 20060101-VE55/L55E00N1.PS/.TXT
application for evaluation and measurement of printer or monitor systems

BAM material: code=tha4ta

Input: Colorimetric Natural Reflective System CNS18

See for hue h^* = lab^*h = 25/360 = 0.069
lab*tch* and *lab*nch

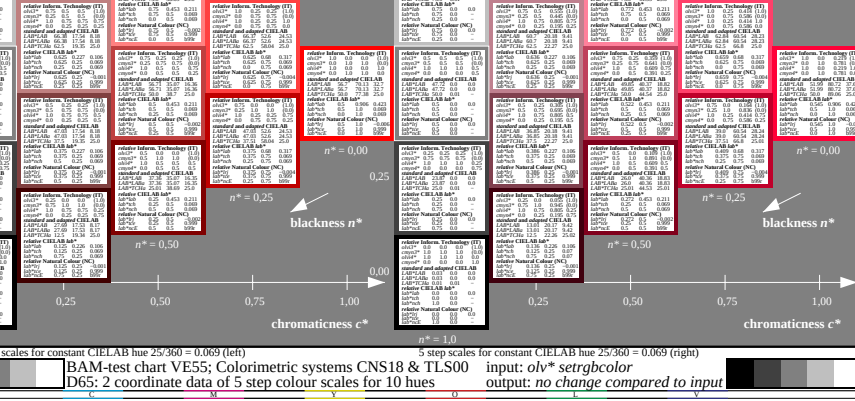
D65: hue R
LCH*Ma: 57 77 25
olv*Ma: 1.0 0.0 0.0

triangle lightness t^*

%Gamut
u^*_{rel} = 100

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_{Ma}	56.7	70.15	32.71	77.4	25
J_{Ma}	56.7	−2.69	77.35	77.4	92
L_{Ma}	56.7	−73.6	23.92	77.4	162
$G50B_{Ma}$	56.7	−71.24	−30.23	77.4	203
B_{Ma}	56.7	2.7	−77.34	77.4	272
$B50R_{Ma}$	56.7	63.4	−44.38	77.4	325
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

%Regularity
$g^*_{H,rel}$ = 59
$g^*_{C,rel}$ = 100



VE550–7, 5 step scales for constant CIELAB hue 25/360 = 0.069 (left)

Output: Colorimetric Television Luminous System TLS00

for hue h^* = lab^*h = 25/360 = 0.069
lab*tch* and *lab*nch

D65: hue O
LCH*Ma: 52 89 25
olv*Ma: 1.0 0.0 0.22

triangle lightness t^*

%Gamut
u^*_{rel} = 158

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	50.5	76.92	64.55	100.42	40
Y_{Ma}	92.66	−20.69	90.75	93.08	103
L_{Ma}	83.63	−82.75	79.9	115.04	136
C_{Ma}	86.88	−46.16	−13.55	48.12	196
V_{Ma}	30.39	76.06	−103.59	128.52	306
M_{Ma}	57.3	94.35	−58.41	110.97	328
N_{Ma}	0.01	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

%Regularity
$g^*_{H,rel}$ = 20
$g^*_{C,rel}$ = 37

5 step scales for constant CIELAB hue 25/360 = 0.069 (right)

BAM-test chart VE55; Colorimetric systems CNS18 & TLS00
D65: 2 coordinate data of 5 step colour scales for 10 hues

input: *olv* setrgbcolor*
output: *no change compared to input*

BAM material: code=tha4ta
VE55/L55E00N1.PS/.TXT
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