

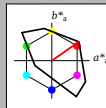
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton $h^* = lab^*h = 35/360 = 0.097$ lab^*ch und lab^*nh

D65: Buntton O

LCH*Ma: 53 87 35

ol*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

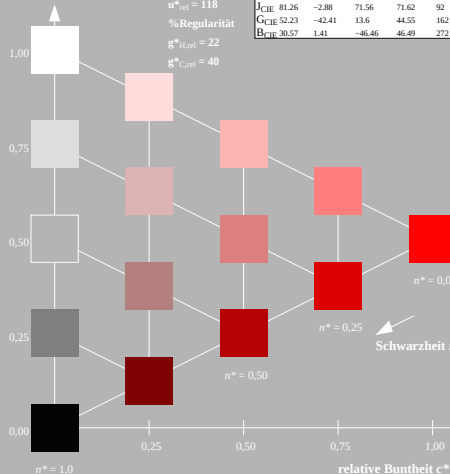
 $u^*_{rel} = 118$

%Regularität

 $g^*_{H,rel} = 22$ $g^*_{C,rel} = 40$

TLS18; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_m	52.76	71.63	49.88	87.29	35
Y_m	92.74	-20.02	84.97	87.3	103
L_m	84.0	-78.98	73.94	108.2	137
C_m	87.14	-44.41	-13.11	46.32	196
V_m	35.47	64.92	-95.06	115.12	304
M_m	59.01	89.33	-55.67	105.26	328
N_m	18.01	0.0	0.0	0.0	0
W_m	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



NG290-7, 5-stufige Reihen für konstanten CIELAB Buntton 35/360 = 0.097 (links)

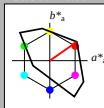
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton $h^* = lab^*h = 35/360 = 0.097$ LAB^*LCH , LAB^*NCH

D65: Buntton O

LCH*Ma: 53 87 35

ol*Ma: 1.0 0.0 0.0

CIELAB-Helligkeit L^* 

%Umfang

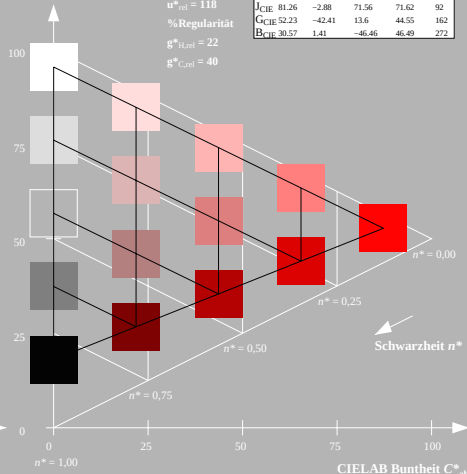
 $u^*_{rel} = 118$

%Regularität

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TLS18; adaptierte CIELAB-Daten

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5-stufige Reihen für konstanten CIELAB Buntton 35/360 = 0.097 (rechts)

BAM-Prüfvorlage NG29; Farbmetrik-Systeme TLS18 & TLS18 input: $ol^* \text{ setrgbcolor}$ D65: Koordinatensysteme; 5stufige Farbreihen für 10 Bunttöne output: $ol^* \text{ setrgbcolor} / w^* \text{ setgray}$