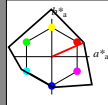


# Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton  $h^* = lab^*h = 24/360 = 0.066$   
 $lab^*ch$  und  $lab^*nh$

D65: Buntton R  
LCH\*Ma: 47 92 24  
rgb\*Ma: 1.0 0.0 0.0



NCS11; adaptierte CIELAB-Daten

	$L^* = L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>Ma</sub>	47.15	84.64	37.25	92.48	24
J <sub>Ma</sub>	91.37	-1.27	125.03	125.03	91
G <sub>Ma</sub>	63.07	-114.28	25.35	117.06	167
G50B <sub>Ma</sub>	59.47	-80.6	-33.45	87.28	203
B <sub>Ma</sub>	49.01	3.65	-81.19	81.28	273
B50R <sub>Ma</sub>	44.06	106.09	-73.93	129.32	325
N <sub>Ma</sub>	10.99	0.0	0.0	0.0	0
W <sub>Ma</sub>	95.41	0.0	0.0	0.0	0
R <sub>CIE</sub>	39.92	58.69	27.98	65.01	25
J <sub>CIE</sub>	81.26	-2.9	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.45	13.99	44.59	162
B <sub>CIE</sub>	30.57	1.35	-46.48	46.51	272

Dreiecks-Helligkeit  $t^*$

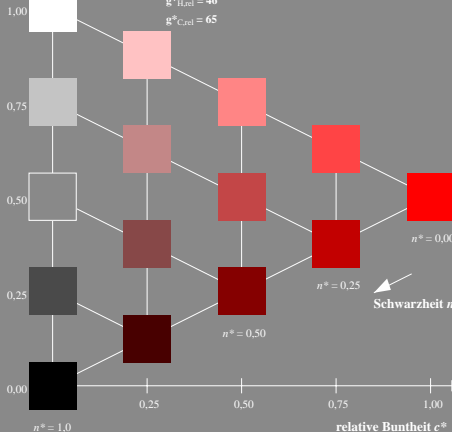
%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

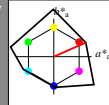


TG290-7, 5 stufige Reihen für konstanten CIELAB Buntton 24/360 = 0.066 (links)

# Ausgabe: Farbmétrisches Reflexions-System NCS11

für Buntton  $h^* = lab^*h = 24/360 = 0.066$   
 $LAB^*LCH$ ,  $LAB^*NCH$

D65: Buntton R  
LCH\*Ma: 47 92 24  
rgb\*Ma: 1.0 0.0 0.0



NCS11; adaptierte CIELAB-Daten

	$L^* = L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>Ma</sub>	47.15	84.64	37.25	92.48	24
J <sub>Ma</sub>	91.37	-1.27	125.03	125.03	91
G <sub>Ma</sub>	63.07	-114.28	25.35	117.06	167
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R <sub>CIE</sub>	39.92	58.69	27.98	65.01	25
J <sub>CIE</sub>	81.26	-2.9	71.56	71.62	92
G <sub>CIE</sub>	52.23	-42.45	13.99	44.59	162
B <sub>CIE</sub>	30.57	1.35	-46.48	46.51	272

CIELAB-Helligkeit  $L^*$

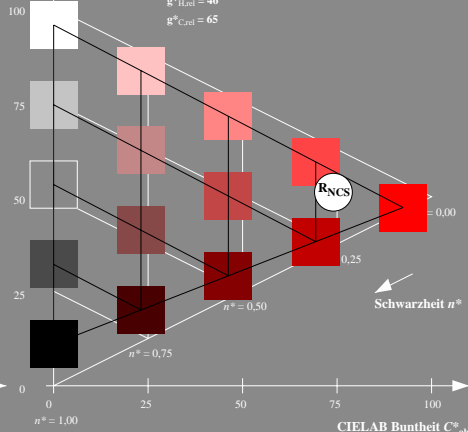
%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$



5 stufige Reihen für konstanten CIELAB Buntton 24/360 = 0.066 (rechts)

BAM-Prüfvorlage TG29; Farbmétrik-Systeme NCS11a & NCS11b  
D65: Koordinaten-Systeme von 5stufigen Farbreihen für 10 Bunttonreihen

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