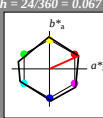


Eingabe: Farbmimetrisches Reflexions-System NRS11
für Buntton $h^* = \text{lab}^*h = 24/360 = 0.067$
 lab^*tch und lab^*nch

D65: Buntton R
LCH*Ma: 53 84 24
rgb*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit



NRS11; adaptierte CIELAB-Daten
 $L^* = L^*_a \quad a^*_a \quad b^*_a \quad C^*_{ab} \quad h^*_a$

	R_{Ma}	J_{Ma}	G_{Ma}	$GS08_{Ma}$	B_{Ma}	$BS08_{Ma}$	N_{Ma}	W_{Ma}	R_{CIE}	J_{CIE}	G_{CIE}	B_{CIE}
	53.2	77.06	34.32	84.36	24							
	53.2	-1.51	84.38	84.39	91							
	53.2	-82.27	18.98	84.44	167							
	53.2	-77.72	-32.98	84.44	203							
	53.2	4.37	-84.28	84.41	273							
	53.2	69.09	-48.41	84.37	325							
	10.99	0.0	0.0	0.0	0							
	95.41	0.0	0.0	0.0	0							
	39.92	58.69	27.98	65.01	25							
	81.26	-2.9	71.56	71.62	92							
	52.23	-42.45	13.59	44.59	162							
	30.57	1.35	-46.48	46.51	272							

%Regularität

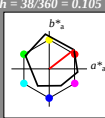
$g^*H_{rel} = 47$

$g^*C_{rel} = 100$

Ausgabe: Farbmimetrisches Reflexions-System ORS18
für Buntton $h^* = \text{lab}^*h = 38/360 = 0.105$
 lab^*tch und lab^*nch

D65: Buntton O
LCH*Ma: 48 83 38
rgb*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit



%Regularität

$g^*H_{rel} = 57$

$g^*C_{rel} = 59$

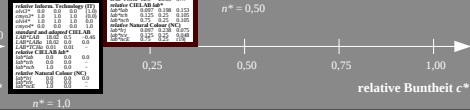
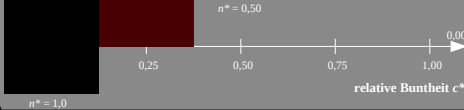
ORS18; adaptierte CIELAB-Daten
 $L^* = L^*_a \quad a^*_a \quad b^*_a \quad C^*_{ab} \quad h^*_a$

	O_{Ma}	Y_{Ma}	L_{Ma}	C_{Ma}	M_{Ma}	N_{Ma}	W_{Ma}	R_{CIE}	J_{CIE}	G_{CIE}	B_{CIE}
	47.94	65.37	50.52	82.62	38						
	90.37	-10.27	91.77	92.34	96						
	50.9	-62.79	34.95	71.87	151						
	58.62	-30.35	-45.01	54.3	236						
	25.71	31.11	-44.42	54.24	305						
	48.13	75.27	-8.35	75.73	354						
	18.01	0.0	0.0	0.0	0						
	95.41	0.0	0.0	0.0	0						
	39.92	58.66	26.98	64.56	25						
	81.26	-2.17	67.76	67.79	92						
	52.23	-42.26	11.75	43.87	164						
	30.57	1.15	-46.84	46.87	271						

%Regularität

$g^*H_{rel} = 57$

$g^*C_{rel} = 59$



UG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 24/360 = 0.067 (links)

5 stufige Reihen für konstanten CIELAB Buntton 38/360 = 0.105 (rechts)

BAM-Prüfvorlage UG47; Farbmimetrik-Systeme NRS11 & ORS18input: `cmy0* setcmykcolor`
D65: 5stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: `olv* setrgbcolor / w* setgray`