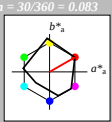


Eingabe: Farbmetrisches Reflexions-System MRS18
für Buntton $h^* = \text{lab}^*h = 30/360 = 0.083$
 lab^*tch und lab^*nch

D65: Buntton R
LCH*Ma: 50 77 30
rgb*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



MRS18; adaptierte CIELAB-Daten

$L^* = L^*_s \quad a^* \quad b^* \quad C^*_{ab} \quad h^*_{ab}$

R _{Ma}	49.63	66.96	38.37	77.18	30
J _{Ma}	90.7	-6.36	88.75	88.98	94
G _{Ma}	52.11	-69.73	9.44	70.37	172
G50B _{Ma}	45.03	-36.57	-28.47	46.36	218
B _{Ma}	36.65	23.19	-63.05	67.18	290
B50R _{Ma}	34.94	57.17	-44.26	72.31	322
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	58.66	26.98	64.56	25
Ä _{CIe}	81.26	-2.17	67.76	67.79	92
G _{CIe}	52.23	-42.26	11.75	43.87	164
B _{CIe}	30.57	1.15	-46.84	46.87	271

%Regulärität

$g^*_{CIe} = 41$

$g^*_{Czcl} = 52$

0.75

$n^* = 0.00$

$n^* = 0.25$

$n^* = 0.50$

$n^* = 0.75$

$n^* = 1.0$

$n^* = 1.0$

$n^* = 1.0$

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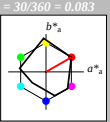
$n^* = 1.0$

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Ausgabe: Farbmetrisches Reflexions-System MRS18
für Buntton $h^* = \text{lab}^*h = 30/360 = 0.083$
 lab^*tch und lab^*nch

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LCH*Ma: 50 77 30
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Dreiecks-Helligkeit t^*



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UG540-7, 5stufige Reihen für konstanten CIELAB Buntton 30/360 = 0.083 (links)

BAM-Prüfvorlage UG54; Farbmetrik-Systeme MRS18 & MRS18nput: cmy0* setcmycolor
D65: 2 Koordinaten-Daten von 5stufigen Farbreihen für 10 Bunttonen
nput: olv* setrgbcolor / w* setgray

5 stufige Reihen für konstanten CIELAB Buntton 30/360 = 0.083 (rechts)