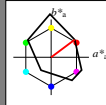


### Eingabe: Farbmetrisches Drucker-Reflektiv-System FRS06

für Buntton  $h^* = lab^*h = 37/360 = 0.102$   
 $lab^*tch$  und  $lab^*nch$

D65: Buntton R  
LCH\*Ma: 33 78 37  
olv\*Ma: 1.0 0.0 0.0

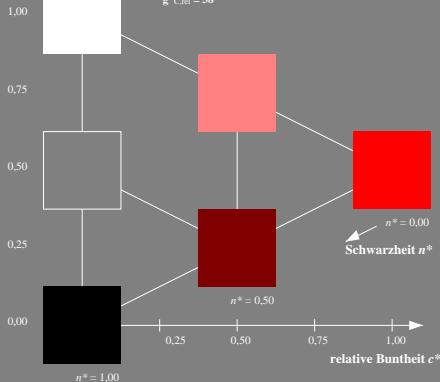
Dreiecks-Helligkeit  $t^*$



%Umfang  
 $u^*_{rel} = 115$   
%Regularität  
 $g^*_{H,rel} = 28$   
 $g^*_{C,rel} = 38$

**FRS06; adaptierte CIELAB-Daten**

|        | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|--------|-------------|---------|---------|--------------|--------------|
| RMa    | 32.57       | 62.32   | 46.49   | 77.75        | 37           |
| YMa    | 82.73       | -3.16   | 113.99  | 114.03       | 92           |
| GMa    | 39.43       | -61.79  | 45.84   | 76.95        | 143          |
| G50BMa | 47.86       | -26.79  | -34.24  | 43.49        | 232          |
| BMa    | 10.16       | 55.12   | -61.03  | 82.24        | 312          |
| B50RMa | 34.5        | 80.68   | -33.92  | 87.52        | 337          |
| NMa    | 6.25        | 0.0     | 0.0     | 0.0          | 0            |
| WMa    | 91.97       | 0.0     | 0.0     | 0.0          | 0            |
| RcIE   | 39.92       | 59.8    | 31.05   | 67.38        | 27           |
| lcIE   | 81.26       | -2.52   | 76.25   | 76.29        | 92           |
| GcIE   | 52.23       | -41.56  | 17.14   | 44.96        | 158          |
| BcIE   | 30.57       | 2.63    | -43.77  | 43.86        | 273          |

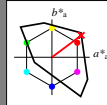


### Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton  $h^* = lab^*h = 37/360 = 0.102$   
 $lab^*tch$  und  $lab^*nch$

D65: Buntton O  
LCH\*Ma: 51 97 37  
olv\*Ma: 1.0 0.0 0.05

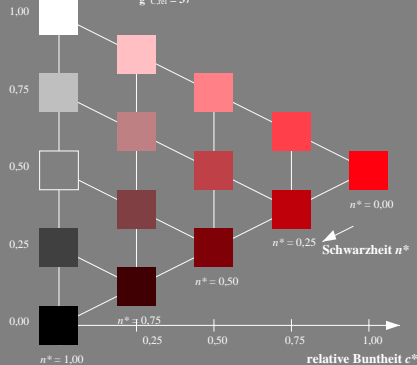
Dreiecks-Helligkeit  $t^*$



%Umfang  
 $u^*_{rel} = 158$   
%Regularität  
 $g^*_{H,rel} = 20$   
 $g^*_{C,rel} = 37$

**TLS00; adaptierte CIELAB-Daten**

|      | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| OMa  | 50.5        | 76.92   | 64.55   | 100.42       | 40           |
| YMa  | 92.66       | -20.69  | 90.75   | 93.08        | 103          |
| LMa  | 83.63       | -82.75  | 79.9    | 115.04       | 136          |
| CMa  | 86.88       | -46.16  | -13.55  | 48.12        | 196          |
| VMa  | 30.39       | 76.06   | -103.59 | 128.52       | 306          |
| NMa  | 57.3        | 94.35   | -58.41  | 110.97       | 328          |
| WMa  | 0.01        | 0.0     | 0.0     | 0.0          | 0            |
| RcIE | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| lcIE | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| GcIE | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| BcIE | 30.57       | 1.41    | -46.46  | 46.49        | 272          |



VG560-7, 3stufige Reihen für konstanten CIELAB Buntton 37/360 = 0.102 (links)

BAM-Prüfvorlage VG56; Farbmetrik-Systeme CNS18 & TLS00 input: olv\* setrgbcolor  
D65: 3 und 5stufige Farbreihen für 10 Bunttöne

5stufige Reihen für konstanten CIELAB Buntton 37/360 = 0.102 (rechts)

output: no change compared to input