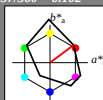


# Eingabe: Farbmetrisches Drucker-Reflektiv-System FRS06

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

D65: Buntton O  
LCH\*Ma: 33 78 37  
ol\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$



| FRS06; adaptierte CIELAB-Daten |       |        |              |              |     |
|--------------------------------|-------|--------|--------------|--------------|-----|
| $L^* = L_a^*$                  | $a^*$ | $b^*$  | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |
| O <sub>M</sub>                 | 32.57 | 62.32  | 46.49        | 77.75        | 37  |
| Y <sub>M</sub>                 | 82.73 | -3.16  | 113.99       | 114.03       | 92  |
| L <sub>M</sub>                 | 39.43 | -61.79 | 45.84        | 76.95        | 143 |
| C <sub>M</sub>                 | 47.86 | -26.79 | -34.24       | 43.49        | 232 |
| V <sub>M</sub>                 | 10.16 | 55.12  | -61.03       | 82.24        | 312 |
| M <sub>M</sub>                 | 34.5  | 80.68  | -33.92       | 87.52        | 337 |
| N <sub>M</sub>                 | 6.25  | 0.0    | 0.0          | 0.0          | 0   |
| W <sub>M</sub>                 | 91.97 | 0.0    | 0.0          | 0.0          | 0   |
| R <sub>CIE</sub>               | 39.92 | 59.8   | 31.05        | 67.38        | 27  |
| J <sub>CIE</sub>               | 81.26 | -2.52  | 76.25        | 76.29        | 92  |
| G <sub>CIE</sub>               | 52.23 | -41.56 | 17.14        | 44.96        | 158 |
| B <sub>CIE</sub>               | 30.57 | 2.63   | -43.77       | 43.86        | 273 |

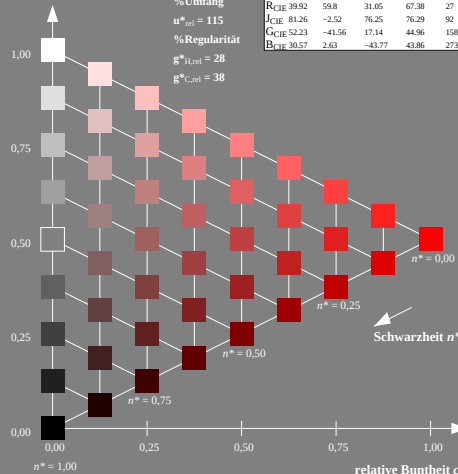
%Umfang

$u^*_{rel} = 115$

%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

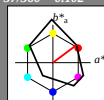


# Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS06

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

D65: Buntton O  
LCH\*Ma: 33 78 37  
ol\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$



| FRS06; adaptierte CIELAB-Daten |       |        |              |              |     |
|--------------------------------|-------|--------|--------------|--------------|-----|
| $L^* = L_a^*$                  | $a^*$ | $b^*$  | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |
| O <sub>M</sub>                 | 32.57 | 62.32  | 46.49        | 77.75        | 37  |
| Y <sub>M</sub>                 | 82.73 | -3.16  | 113.99       | 114.03       | 92  |
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| M <sub>M</sub>                 | 34.5  | 80.68  | -33.92       | 87.52        | 337 |
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| B <sub>CIE</sub>               | 30.57 | 2.63   | -43.77       | 43.86        | 273 |

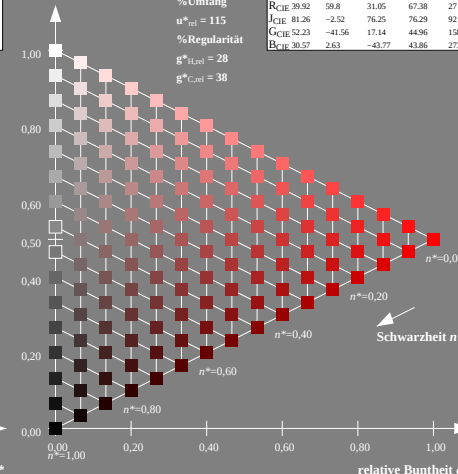
%Umfang

$u^*_{rel} = 115$

%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



VG270-7, 9stufige Reihen für konstanten CIELAB Buntton 37/360 = 0.102 (links)

BAM-Prüfvorlage VG27; Farbmetrik-Systeme FRS06 & FRS06  
D65: 9 und 16stufige Farbreihen für 10 Bunttöne

16stufige Reihen für konstanten CIELAB Buntton 37/360 = 0.102 (rechts)

input: `ol* setrgbcolor`  
output: no change compared to input