

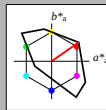
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab^*h = 35/360 = 0.097$  $lab^*ich$  und  $lab^*nch$ 

D65: Buntton O

LCH\*Ma: 53 87 35

olv\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$ 

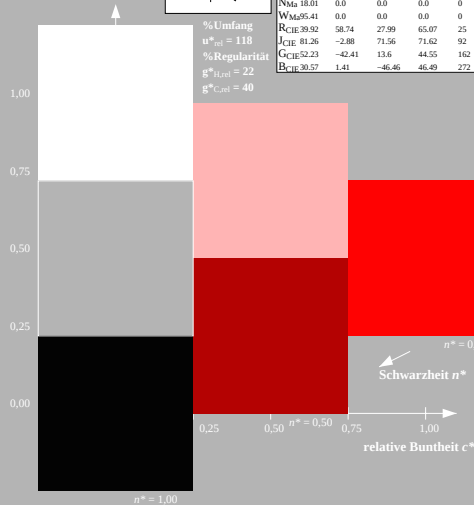
%Umfang

 $u^*_{rel} = 118$ 

%Regulartät

 $g^*_{H,rel} = 22$  $g^*_{C,rel} = 40$ 

| TLS18; adaptierte CIELAB-Daten |         |         |              |              |     |
|--------------------------------|---------|---------|--------------|--------------|-----|
| $L^*_a$                        | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |
| OMa                            | 52.76   | 71.63   | 49.88        | 87.29        | 35  |
| YMa                            | 92.74   | -20.02  | 84.97        | 87.3         | 103 |
| LMa                            | 84.0    | -78.98  | 73.94        | 108.2        | 137 |
| CMa                            | 87.14   | -44.41  | -13.11       | 46.32        | 196 |
| VMa                            | 35.47   | 64.92   | -95.06       | 115.12       | 304 |
| MMa                            | 59.01   | 89.33   | -55.67       | 105.26       | 328 |
| NMa                            | 18.01   | 0.0     | 0.0          | 0.0          | 0   |
| WMa                            | 95.41   | 0.0     | 0.0          | 0.0          | 0   |
| RCIE                           | 39.92   | 58.74   | 27.99        | 65.07        | 25  |
| JCIIE                          | 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 |

relative Buntheit  $c^*$  $n^* = 1.00$ 

NG860-7, 3stufige Reihen für konstanten CIELAB Buntton 35/360 = 0.097 (links)

BAM-Prüfvorlage NG86; Farbmetrik-Systeme TLS18 & ORS18 input: olv\* setrgbcolor  
D65: 3 und 5stufige Farbreihen für 10 Bunttöne

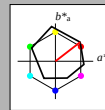
Ausgabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton  $h^* = lab^*h = 38/360 = 0.105$  $lab^*ich$  und  $lab^*nch$ 

D65: Buntton O

LCH\*Ma: 48 83 38

olv\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$ 

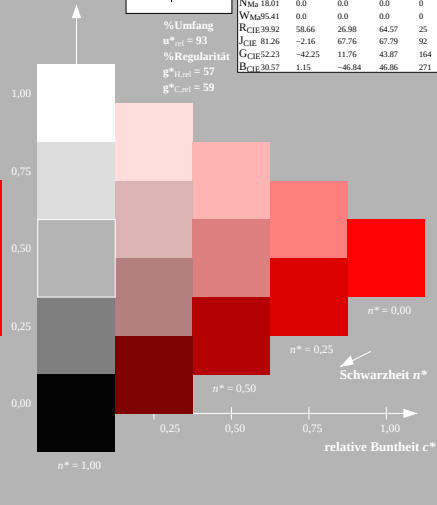
%Umfang

 $u^*_{rel} = 93$ 

%Regulartät

 $g^*_{H,rel} = 57$  $g^*_{C,rel} = 59$ 

| ORS18; adaptierte CIELAB-Daten |         |         |              |              |     |
|--------------------------------|---------|---------|--------------|--------------|-----|
| $L^*_a$                        | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |
| OMa                            | 47.94   | 65.39   | 50.52        | 82.63        | 38  |
| YMa                            | 90.37   | -10.26  | 91.75        | 92.32        | 96  |
| LMa                            | 50.9    | -62.83  | 34.96        | 71.91        | 151 |
| CMa                            | 58.62   | -30.34  | -45.01       | 54.3         | 191 |
| VMa                            | 25.72   | 31.1    | -44.4        | 54.22        | 305 |
| MMa                            | 48.13   | 75.28   | -8.36        | 75.74        | 354 |
| NMa                            | 18.01   | 0.0     | 0.0          | 0.0          | 0   |
| WMa                            | 95.41   | 0.0     | 0.0          | 0.0          | 0   |
| RCIE                           | 39.92   | 58.66   | 26.98        | 64.57        | 25  |
| JCIIE                          | 81.26   | -2.16   | 67.76        | 67.79        | 92  |
| GCIE                           | 52.23   | -42.25  | 11.76        | 43.87        | 164 |
| BCIE                           | 30.57   | 1.15    | -46.84       | 46.86        | 271 |

relative Buntheit  $c^*$  $n^* = 1.00$ 

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

BAM-Prüfvorlage NG86; Farbmetrik-Systeme TLS18 & ORS18 input: olv\* setrgbcolor  
output: olv\* setrgbcolor / w\* setgray