

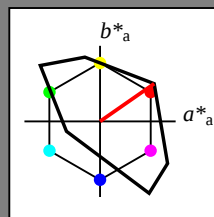
## Eingabe: Farbmétrisches Fernseh-Licht-System TLS18

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

D65: Buntton O

LCH\*Ma: 53 87 35

olv\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

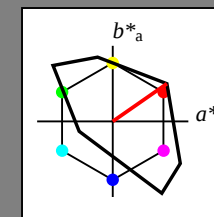
## Ausgabe: Farbmétrisches Fernseh-Licht-System TLS18

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

D65: Buntton O

LCH\*Ma: 53 87 35

olv\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$ relative Buntheit  $c^*$ Schwarzheit  $n^*$  $n^* = 0,00$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ relative Buntheit  $c^*$ Schwarzheit  $n^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 35/360 = 0.097 (links)

5stufige Reihen für konstanten CIELAB Buntton 35/360 = 0.097 (rechts)

BAM-Prüfvorlage NG69; Farbmétrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

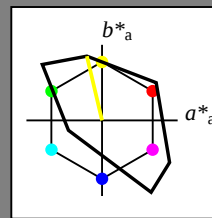
## Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 103/360 = 0.287$  $lab^*ich$  und  $lab^*nch$ 

D65: Buntton Y

LCH\*Ma: 93 87 103

olv\*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

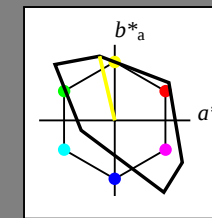
## Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 103/360 = 0.287$  $lab^*ich$  und  $lab^*nch$ 

D65: Buntton Y

LCH\*Ma: 93 87 103

olv\*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 103/360 = 0.287 (links)

5stufige Reihen für konstanten CIELAB Buntton 103/360 = 0.287 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

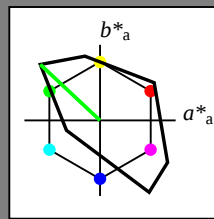
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 137/360 = 0.38$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton L

LCH\*Ma: 84 108 137

olv\*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|---------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76         | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74         | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0          | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14         | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47         | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01         | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01         | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41         | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92         | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26         | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23         | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57         | 1.41    | -46.46  | 46.49        | 272          |

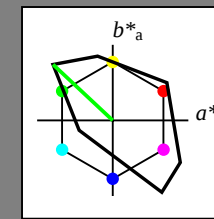
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 137/360 = 0.38$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton L

LCH\*Ma: 84 108 137

olv\*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|---------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76         | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74         | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0          | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14         | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47         | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01         | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01         | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41         | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92         | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26         | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23         | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57         | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$ relative Buntheit  $c^*$ Schwarzheit  $n^*$  $n^* = 0,00$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ relative Buntheit  $c^*$ Schwarzheit  $n^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 137/360 = 0.38 (links)

5stufige Reihen für konstanten CIELAB Buntton 137/360 = 0.38 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

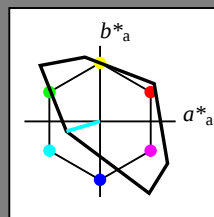
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 196/360 = 0.546$   
 $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton C

LCH\*Ma: 87 46 196

olv\*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

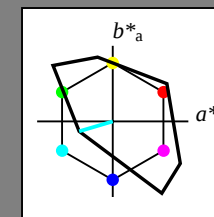
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 196/360 = 0.546$   
 $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton C

LCH\*Ma: 87 46 196

olv\*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 196/360 = 0.546 (links)

5stufige Reihen für konstanten CIELAB Buntton 196/360 = 0.546 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

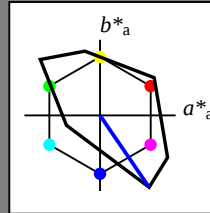
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab^*h = 304/360 = 0.845$  $lab^*ich$  und  $lab^*nch$ 

D65: Buntton V

LCH\*Ma: 35 115 304

olv\*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

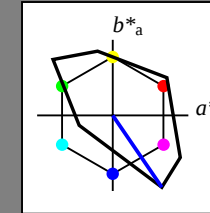
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab^*h = 304/360 = 0.845$  $lab^*ich$  und  $lab^*nch$ 

D65: Buntton V

LCH\*Ma: 35 115 304

olv\*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 304/360 = 0.845 (links)

5stufige Reihen für konstanten CIELAB Buntton 304/360 = 0.845 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

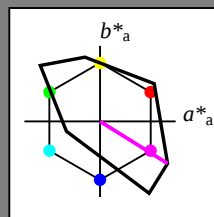
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 328/360 = 0.911$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton M

LCH\*Ma: 59 105 328

olv\*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

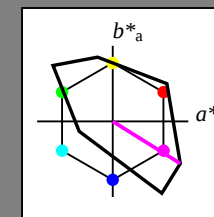
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 328/360 = 0.911$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton M

LCH\*Ma: 59 105 328

olv\*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$ 

0,25

 $n^* = 0,50$ relative Buntheit  $c^*$  $n^* = 0,00$ Schwarzheit  $n^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$ 

0,25

 $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ relative Buntheit  $c^*$ Schwarzheit  $n^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 328/360 = 0.911 (links)

5stufige Reihen für konstanten CIELAB Buntton 328/360 = 0.911 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

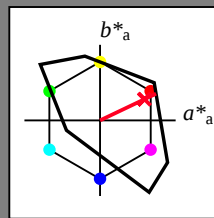
Eingabe: Farbmétrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 25/360 = 0.071$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton R

LCH\*Ma: 54 82 25

olv\*Ma: 1.0 0.0 0.14

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|---------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76         | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74         | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0          | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14         | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47         | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01         | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01         | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41         | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92         | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26         | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23         | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57         | 1.41    | -46.46  | 46.49        | 272          |

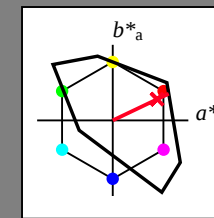
Ausgabe: Farbmétrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 25/360 = 0.071$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton R

LCH\*Ma: 54 82 25

olv\*Ma: 1.0 0.0 0.14

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|---------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76         | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74         | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0          | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14         | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47         | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01         | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01         | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41         | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92         | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26         | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23         | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57         | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 25/360 = 0.071 (links)

5stufige Reihen für konstanten CIELAB Buntton 25/360 = 0.071 (rechts)

BAM-Prüfvorlage NG69; Farbmétrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

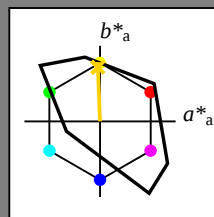
Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 92/360 = 0.256$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton J

LCH\*Ma: 85 79 92

olv\*Ma: 1.0 0.82 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

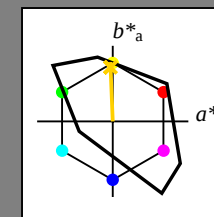
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 92/360 = 0.256$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton J

LCH\*Ma: 85 79 92

olv\*Ma: 1.0 0.82 0.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 92/360 = 0.256 (links)

5stufige Reihen für konstanten CIELAB Buntton 92/360 = 0.256 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

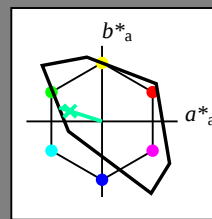
## Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 162/360 = 0.451$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton G

LCH\*Ma: 86 60 162

olv\*Ma: 0.0 1.0 0.64

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

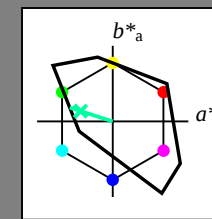
## Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 162/360 = 0.451$  $lab \cdot ich$  und  $lab \cdot nch$ 

D65: Buntton G

LCH\*Ma: 86 60 162

olv\*Ma: 0.0 1.0 0.64

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76       | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74       | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0        | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14       | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47       | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01       | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41       | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92       | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26       | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23       | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57       | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$ relative Buntheit  $c^*$ Schwarzheit  $n^*$  $n^* = 0,00$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ relative Buntheit  $c^*$ Schwarzheit  $n^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (links)

5stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend

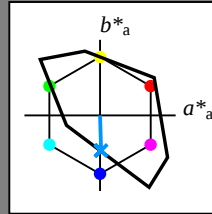
## Eingabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 272/360 = 0.755$   
 $lab \cdot ich$  und  $lab \cdot nch$

D65: Buntton B

LCH\*Ma: 65 48 272

olv\*Ma: 0.0 0.58 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|---------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76         | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74         | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0          | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14         | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47         | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01         | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01         | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41         | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92         | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26         | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23         | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57         | 1.41    | -46.46  | 46.49        | 272          |

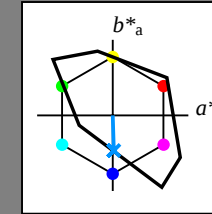
## Ausgabe: Farbmetrisches Fernseh-Licht-System TLS18

für Buntton  $h^* = lab \cdot h = 272/360 = 0.755$   
 $lab \cdot ich$  und  $lab \cdot nch$

D65: Buntton B

LCH\*Ma: 65 48 272

olv\*Ma: 0.0 0.58 1.0

Dreiecks-Helligkeit  $t^*$ 

%Umfang

 $u^*_{rel} = 118$ 

%Regularität

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

## TLS18; adaptierte CIELAB-Daten

|                  | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|---------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 52.76         | 71.63   | 49.88   | 87.29        | 35           |
| Y <sub>Ma</sub>  | 92.74         | -20.02  | 84.97   | 87.3         | 103          |
| L <sub>Ma</sub>  | 84.0          | -78.98  | 73.94   | 108.2        | 137          |
| C <sub>Ma</sub>  | 87.14         | -44.41  | -13.11  | 46.32        | 196          |
| V <sub>Ma</sub>  | 35.47         | 64.92   | -95.06  | 115.12       | 304          |
| M <sub>Ma</sub>  | 59.01         | 89.33   | -55.67  | 105.26       | 328          |
| N <sub>Ma</sub>  | 18.01         | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 95.41         | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>CIE</sub> | 39.92         | 58.74   | 27.99   | 65.07        | 25           |
| J <sub>CIE</sub> | 81.26         | -2.88   | 71.56   | 71.62        | 92           |
| G <sub>CIE</sub> | 52.23         | -42.41  | 13.6    | 44.55        | 162          |
| B <sub>CIE</sub> | 30.57         | 1.41    | -46.46  | 46.49        | 272          |

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,50$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

1,00

0,75

0,50

0,25

0,00

 $n^* = 1,00$  $n^* = 0,75$  $n^* = 0,50$  $n^* = 0,25$  $n^* = 0,00$ Schwarzheit  $n^*$ relative Buntheit  $c^*$ 

NG690-7, 3stufige Reihen für konstanten CIELAB Buntton 272/360 = 0.755 (links)

5stufige Reihen für konstanten CIELAB Buntton 272/360 = 0.755 (rechts)

BAM-Prüfvorlage NG69; Farbmetrik-Systeme ORS18 &amp; ORS18input: olv\* setrgbcolor

D65: 3 und 5stufige Farbreihen für 10 Bunttöne

output: Startup (S) data dependend