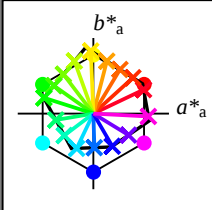


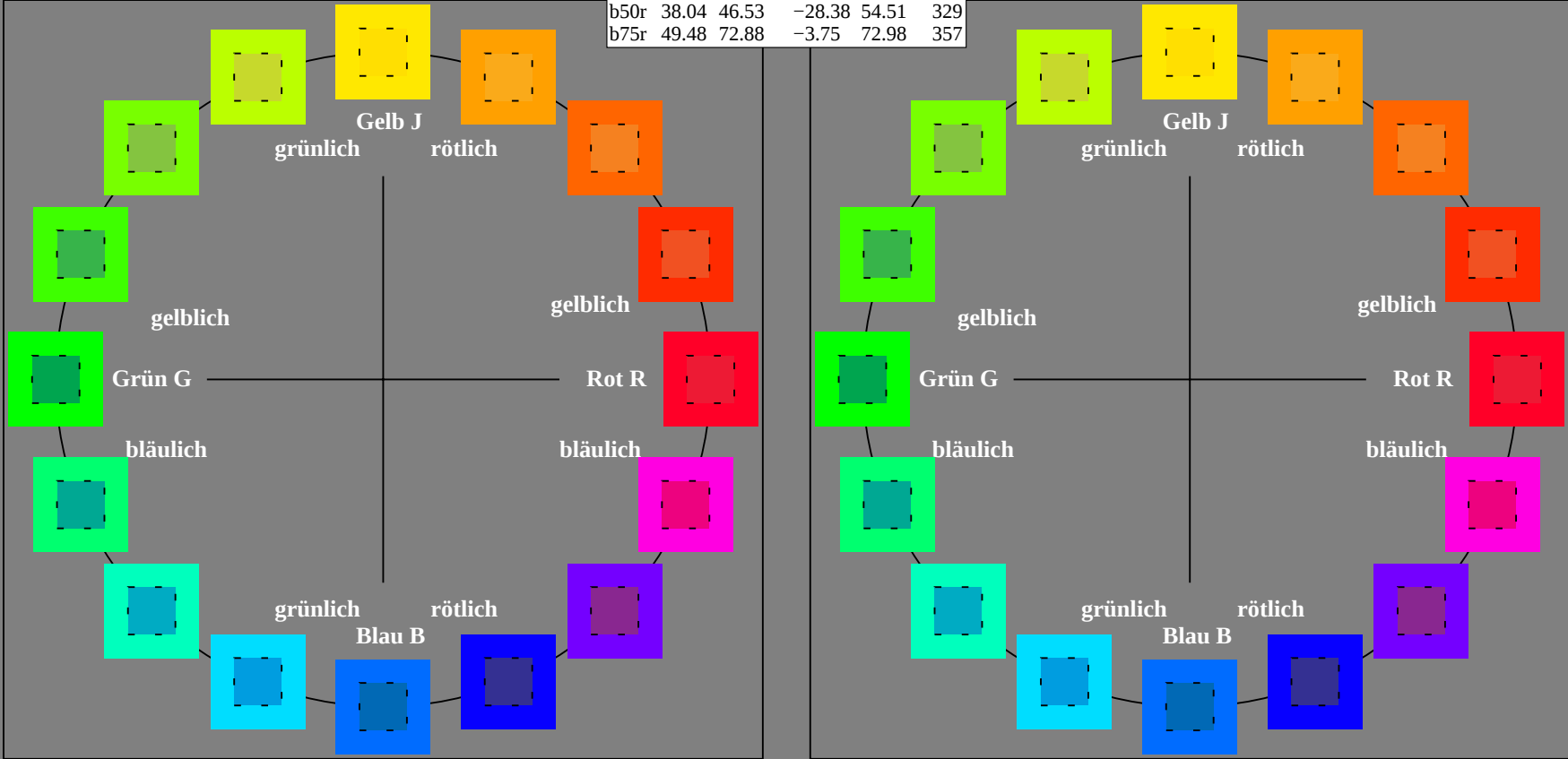
Ein und Ausgabe:  
Farbmetrisches Drucker-Reflektiv-System ORS19\_96a  
Daten für jede Farbe:  
*lab\*<sub>tch\*</sub>* und *lab\*<sub>icu\*</sub>*  
Elementar-Bunttontext:  
*u\** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*  
Kontrastreduzierungsfaktor:  
*c<sub>R</sub>* = 1.0

| ORS19_96a; adaptierte CIELAB-Daten |                                                            |                                    |                                    |                                       |                                       |
|------------------------------------|------------------------------------------------------------|------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|
|                                    | <i>L</i> <sup>*</sup> = <i>L</i> <sup>*</sup> <sub>a</sub> | <i>a</i> <sup>*</sup> <sub>a</sub> | <i>b</i> <sup>*</sup> <sub>a</sub> | <i>C</i> <sup>*</sup> <sub>ab,a</sub> | <i>h</i> <sup>*</sup> <sub>ab,a</sub> |
| r00j                               | 48.88                                                      | 66.47                              | 31.67                              | 73.63                                 | 25                                    |
| r25j                               | 55.85                                                      | 52.39                              | 47.48                              | 70.7                                  | 42                                    |
| r50j                               | 65.45                                                      | 35.22                              | 58.37                              | 68.17                                 | 59                                    |
| r75j                               | 75.19                                                      | 17.82                              | 69.41                              | 71.66                                 | 76                                    |
| j00g                               | 87.03                                                      | -3.34                              | 82.83                              | 82.9                                  | 92                                    |
| j25g                               | 80.72                                                      | -25.0                              | 69.5                               | 73.86                                 | 110                                   |
| j50g                               | 70.64                                                      | -39.53                             | 51.97                              | 65.3                                  | 127                                   |
| j75g                               | 61.93                                                      | -52.09                             | 36.83                              | 63.8                                  | 145                                   |
| g00b                               | 52.8                                                       | -65.27                             | 20.93                              | 68.56                                 | 162                                   |
| g25b                               | 55.7                                                       | -49.57                             | -8.38                              | 50.28                                 | 190                                   |
| g50b                               | 57.82                                                      | -38.39                             | -28.91                             | 48.07                                 | 217                                   |
| g75b                               | 55.5                                                       | -22.04                             | -45.94                             | 50.97                                 | 244                                   |
| b00r                               | 41.6                                                       | 1.37                               | -45.0                              | 45.03                                 | 272                                   |
| b25r                               | 29.0                                                       | 25.08                              | -43.12                             | 49.89                                 | 300                                   |
| b50r                               | 38.04                                                      | 46.53                              | -28.38                             | 54.51                                 | 329                                   |
| b75r                               | 49.48                                                      | 72.88                              | -3.75                              | 72.98                                 | 357                                   |



%Umfang  
*u*<sup>\*</sup><sub>rel</sub> = 89  
%Regularität  
*g*<sup>\*</sup><sub>H,rel</sub> = 72  
*g*<sup>\*</sup><sub>C,rel</sub> = 57

| ORS19_96a; adaptierte CIELAB-Daten |                                                            |                                    |                                    |                                       |                                       |
|------------------------------------|------------------------------------------------------------|------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|
|                                    | <i>L</i> <sup>*</sup> = <i>L</i> <sup>*</sup> <sub>a</sub> | <i>a</i> <sup>*</sup> <sub>a</sub> | <i>b</i> <sup>*</sup> <sub>a</sub> | <i>C</i> <sup>*</sup> <sub>ab,a</sub> | <i>h</i> <sup>*</sup> <sub>ab,a</sub> |
| O <sub>Ma</sub>                    | 48.75                                                      | 65.07                              | 39.43                              | 76.08                                 | 31                                    |
| Y <sub>Ma</sub>                    | 90.92                                                      | -10.28                             | 87.24                              | 87.85                                 | 97                                    |
| L <sub>Ma</sub>                    | 52.69                                                      | -65.43                             | 20.75                              | 68.65                                 | 162                                   |
| C <sub>Ma</sub>                    | 59.61                                                      | -28.97                             | -46.21                             | 54.56                                 | 238                                   |
| V <sub>Ma</sub>                    | 28.39                                                      | 23.63                              | -44.12                             | 50.06                                 | 298                                   |
| M <sub>Ma</sub>                    | 49.58                                                      | 73.93                              | -9.55                              | 74.55                                 | 353                                   |
| N <sub>Ma</sub>                    | 18.89                                                      | 0.0                                | 0.0                                | 0.0                                   | 0                                     |
| W <sub>Ma</sub>                    | 96.9                                                       | 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                                   |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab \cdot h^* = h_{ab}/360 = 25/360 = 0.071$

Daten für jede Farbe:

$lab \cdot tch^*$  und  $lab \cdot icu^*$

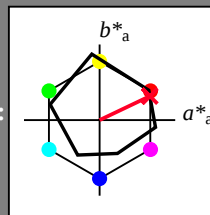
Elementar-Bunttontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB \cdot LAB^*_{Ma}$ : 49 66 32

$LAB \cdot LCH^*_{Ma}$ : 49 74 25

$lab \cdot rgb^*_{Ma}$ : 1.0 0.0 0.0

$lab \cdot olv^*_{Ma}$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

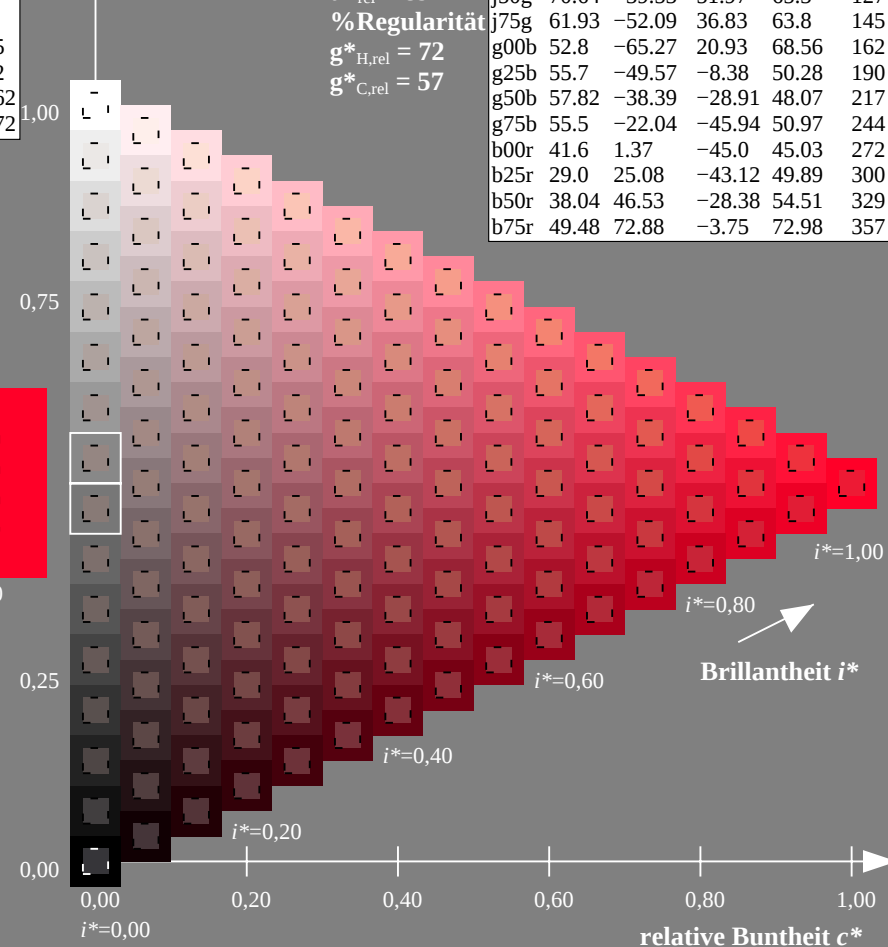
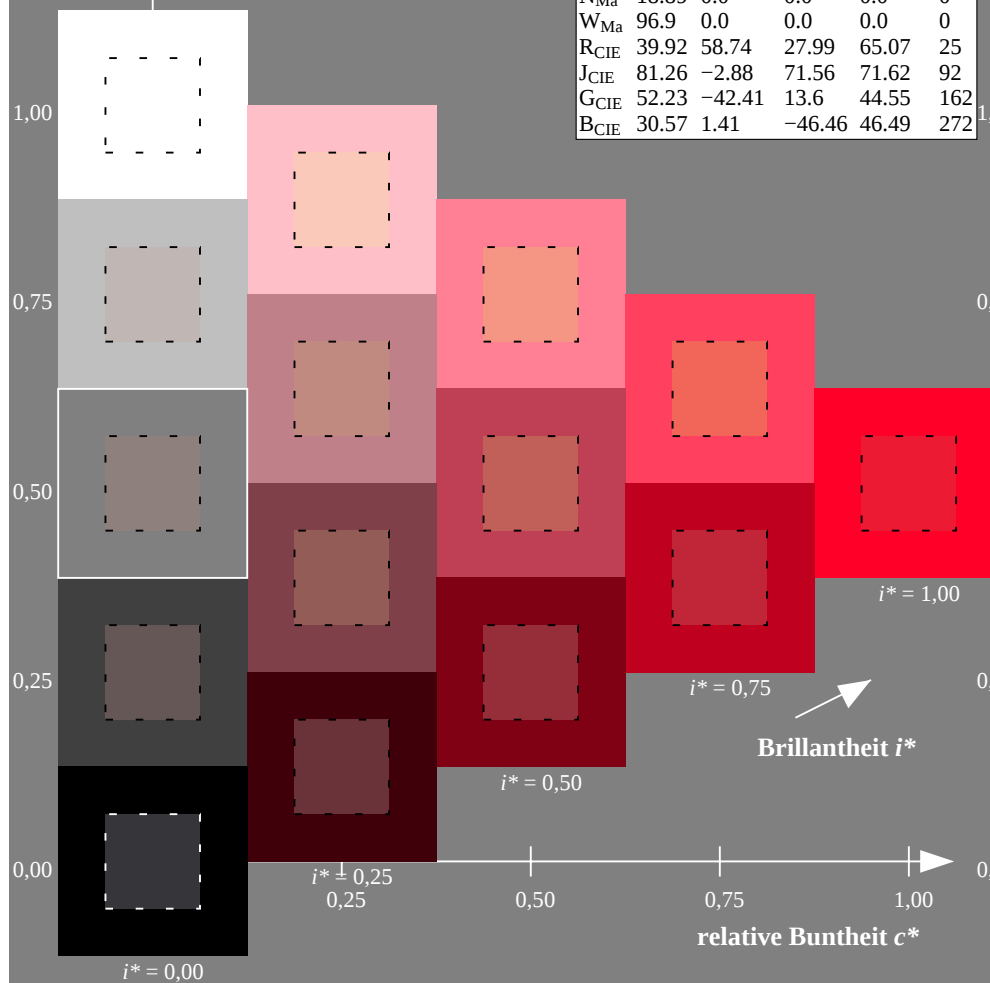
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

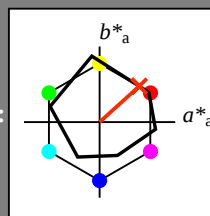
Elementar-Bunttontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 52 47

$LAB^*LCH^*_{Ma}$ : 56 71 42

$lab^*rgb^*_{Ma}$ : 1.0 0.25 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

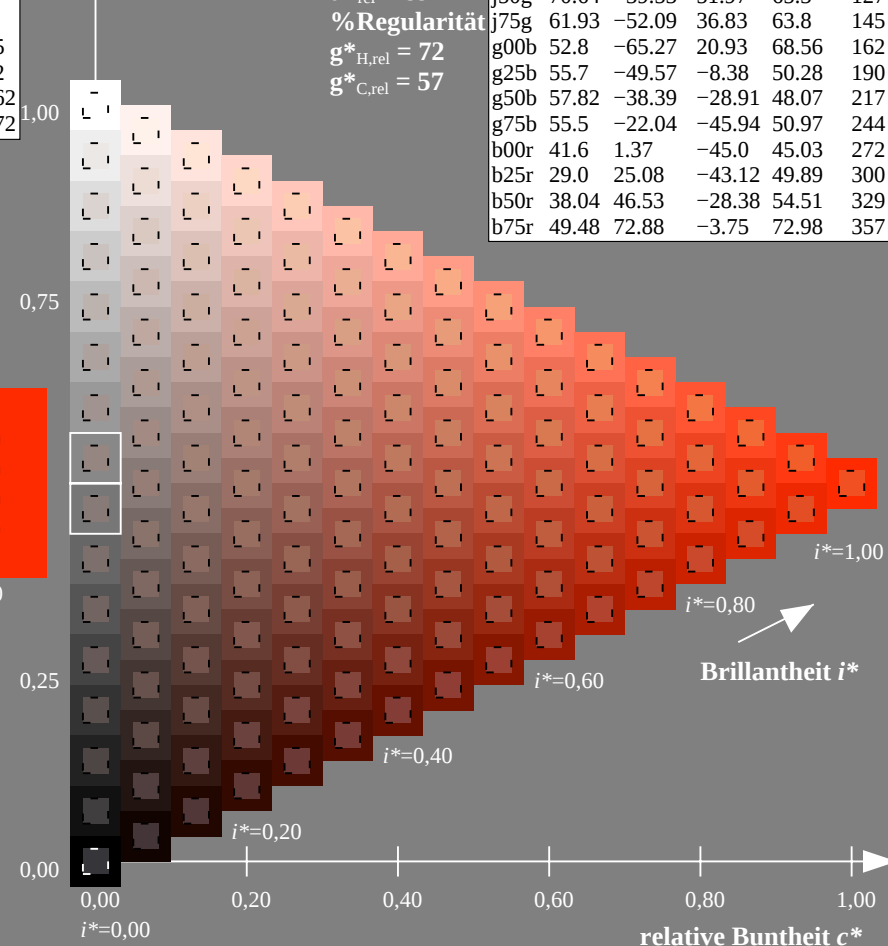
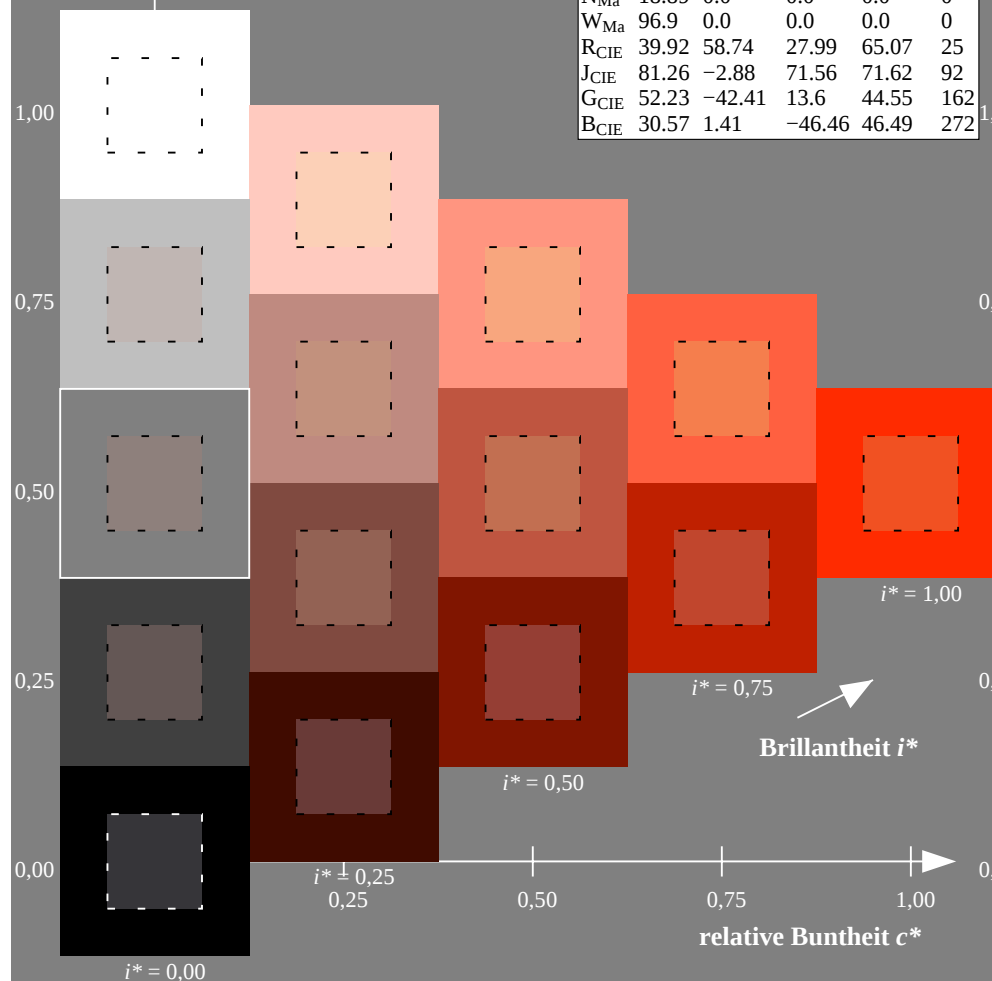
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

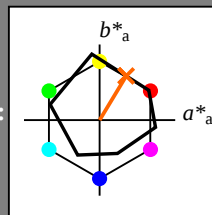
Elementar-Bunttontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 65 35 58

$LAB^*LCH^*_{Ma}$ : 65 68 59

$lab^*rgb^*_{Ma}$ : 1.0 0.5 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

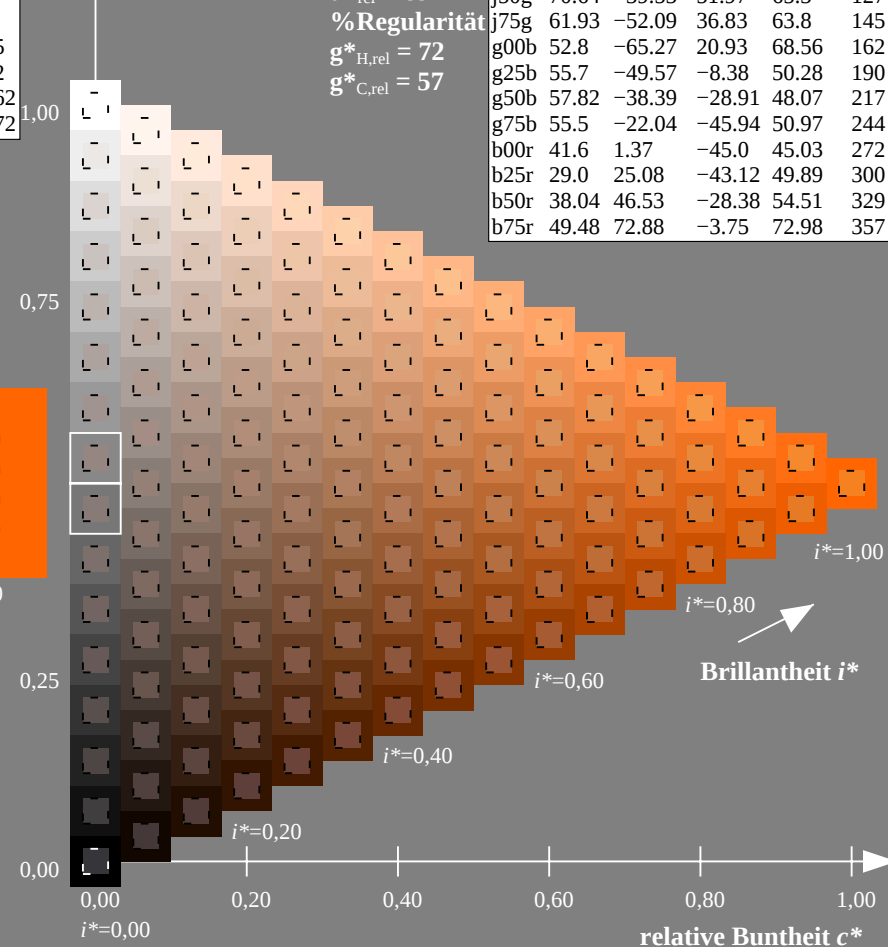
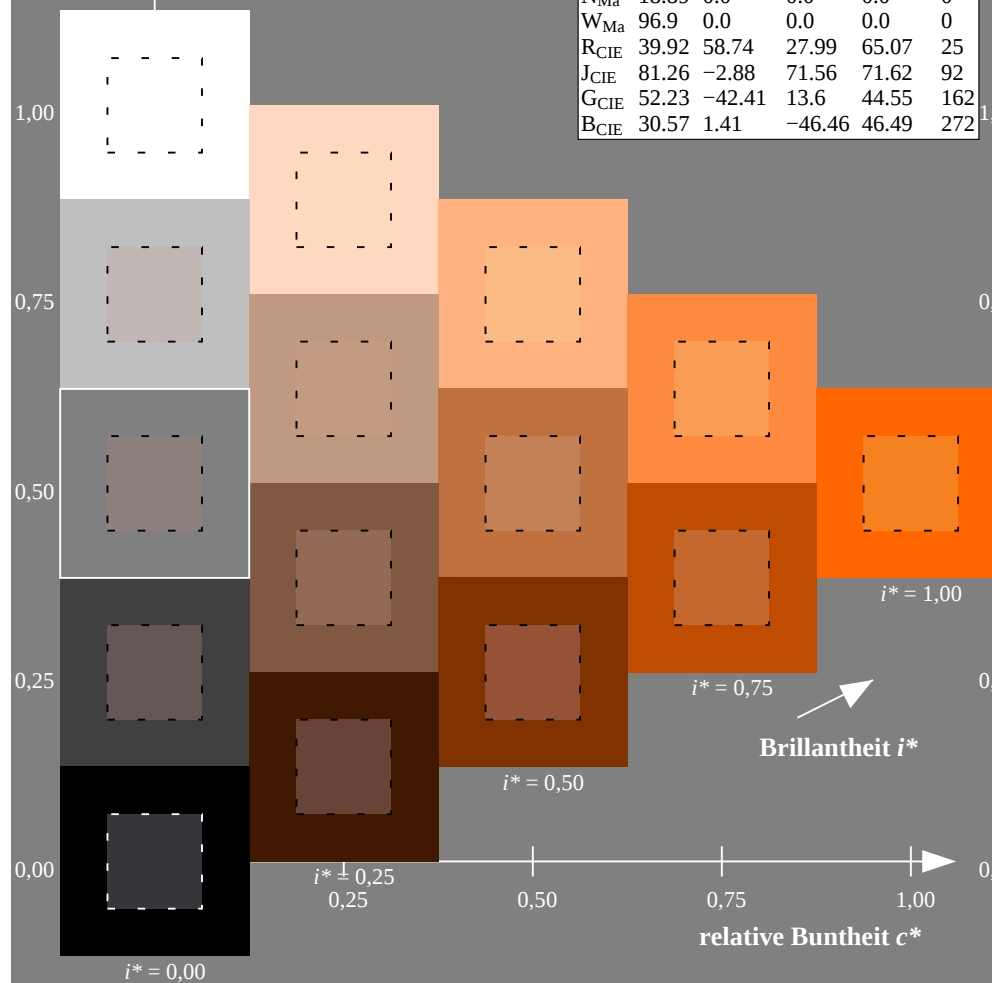
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

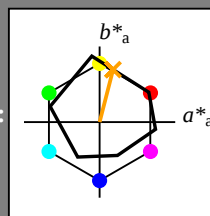
Elementar-Bunttontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 75 18 69

$LAB^*LCH^*_{Ma}$ : 75 72 76

$lab^*rgb^*_{Ma}$ : 1.0 0.75 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.63 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

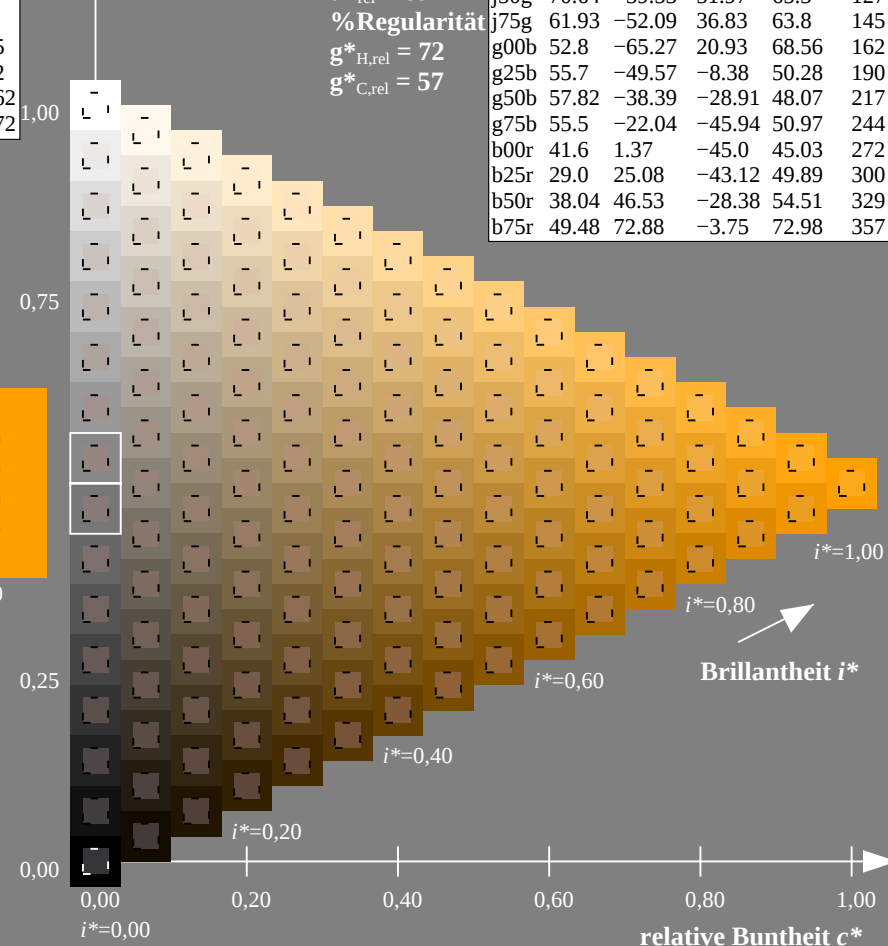
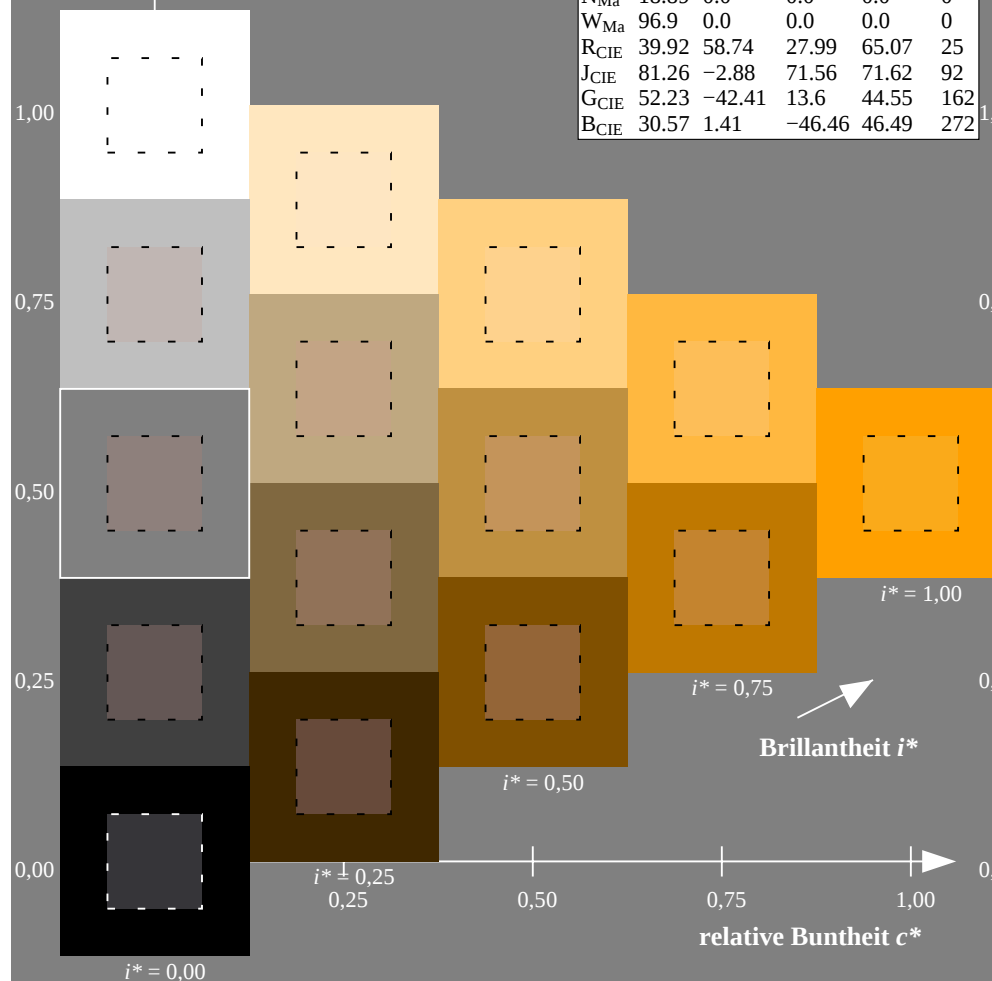
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

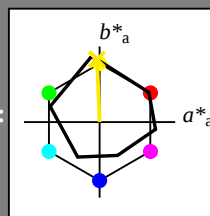
Elementar-Bunttontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 87 -2 83

$LAB^*LCH^*_{Ma}$ : 87 83 92

$lab^*rgb^*_{Ma}$ : 1.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.91 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

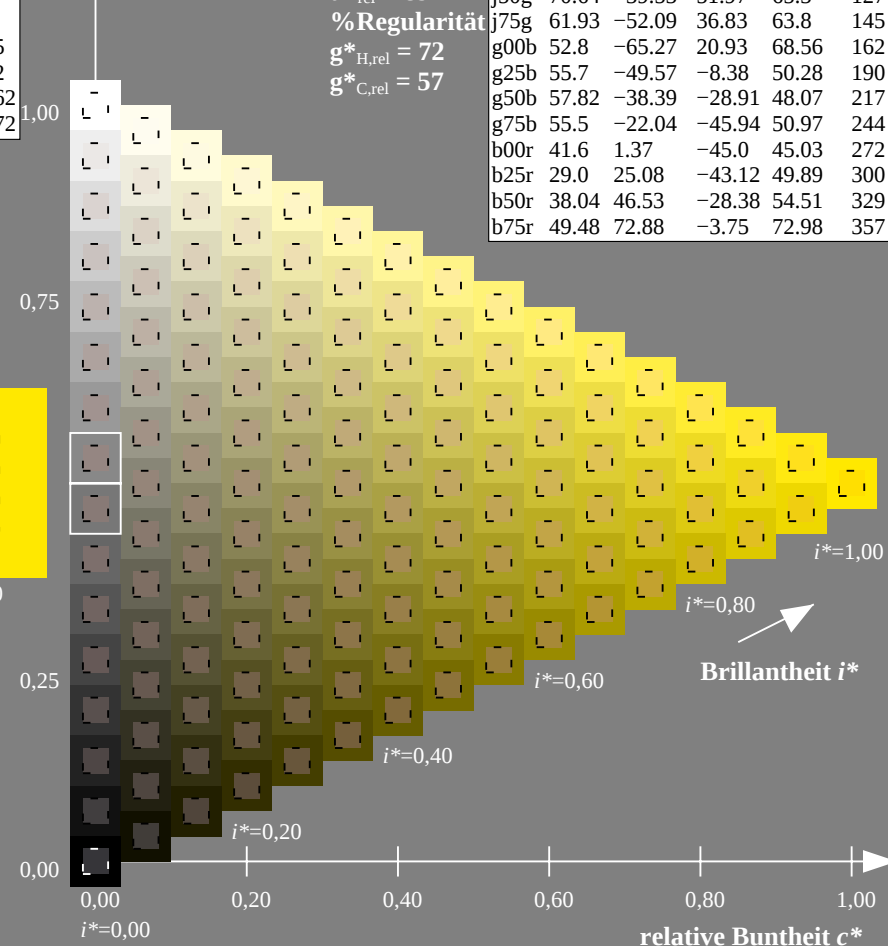
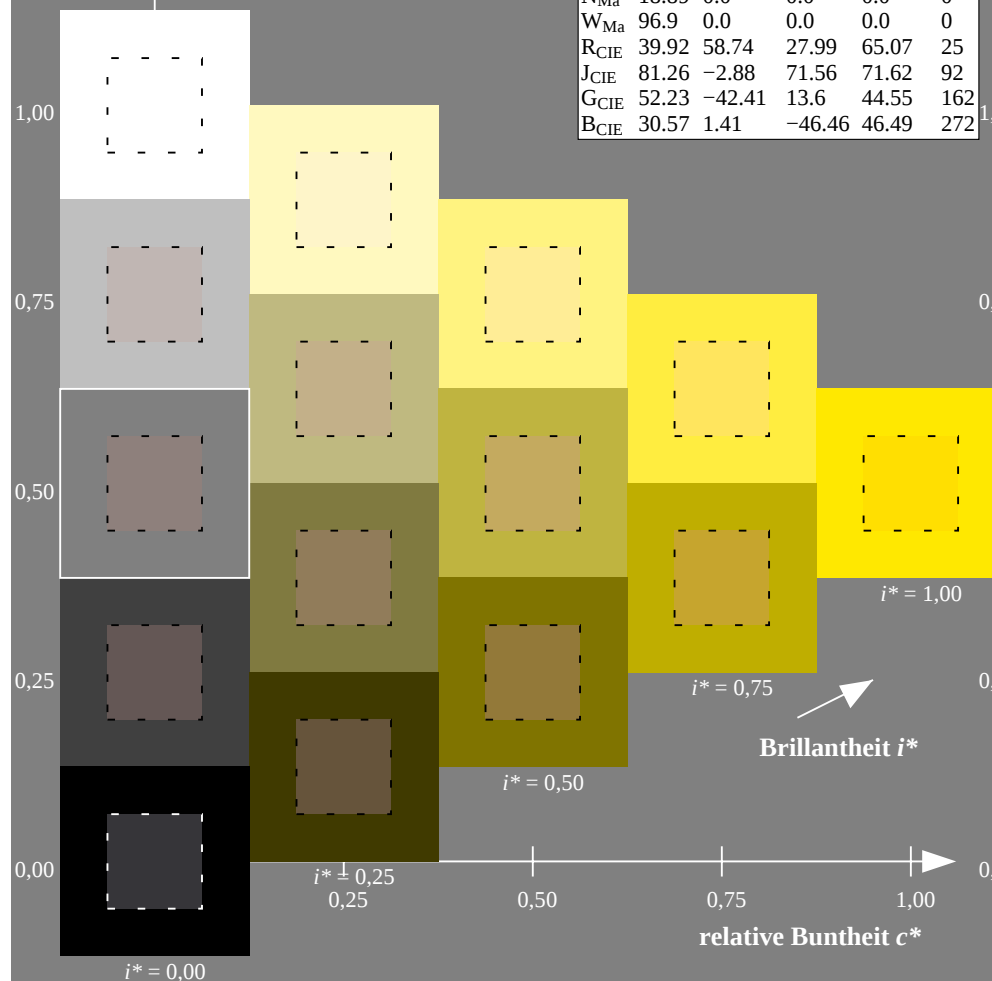
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

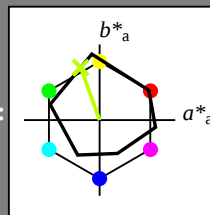
Elementar-Bunttontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 81 -24 69

$LAB^*LCH^*_{Ma}$ : 81 74 110

$lab^*rgb^*_{Ma}$ : 0.75 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

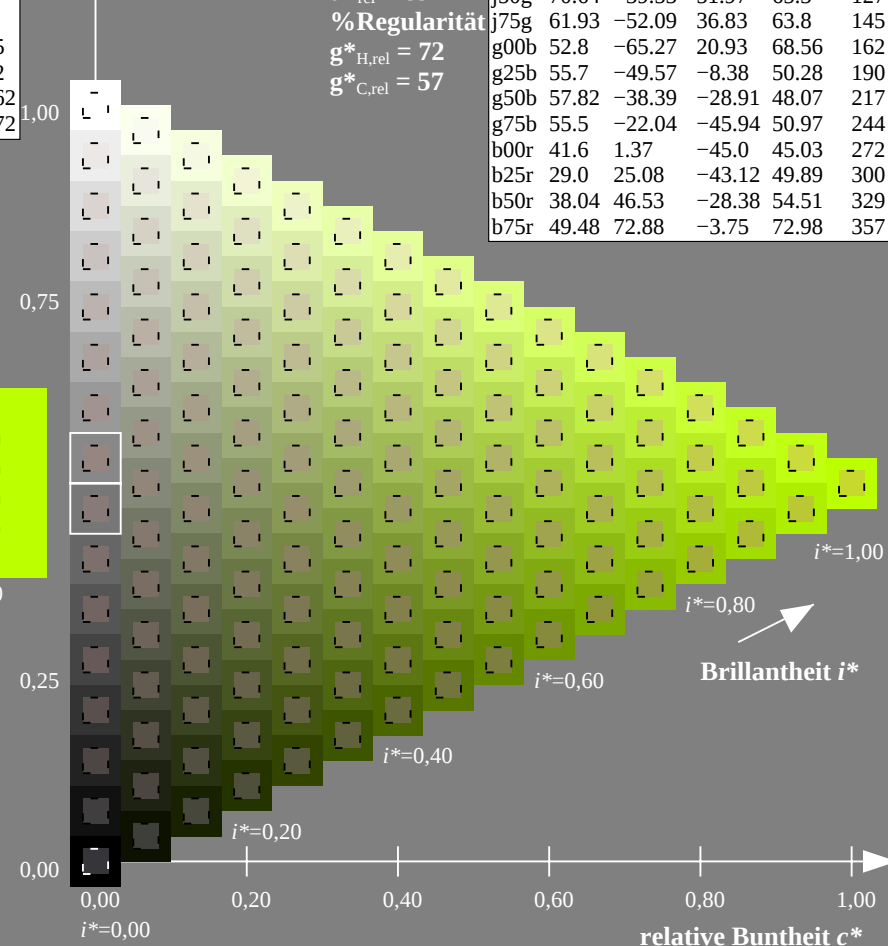
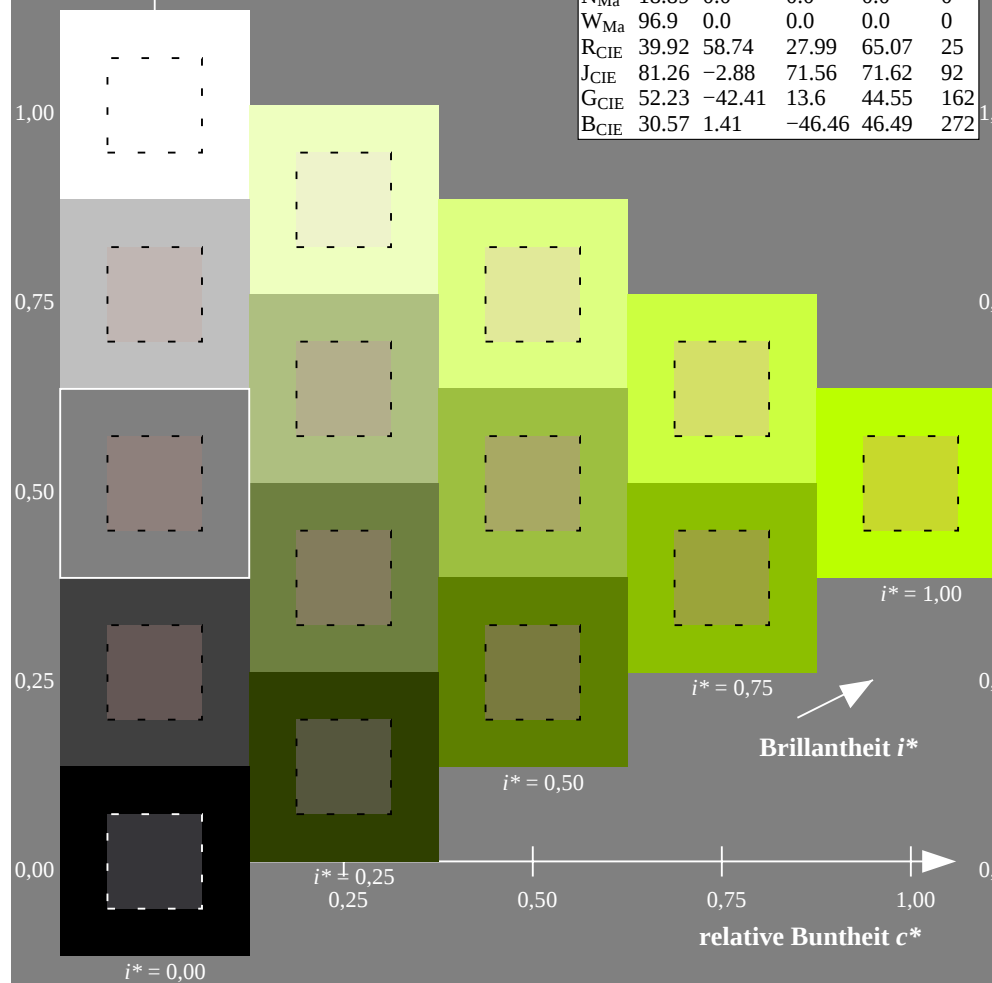
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab \cdot h^* = h_{ab}/360 = 127/360 = 0.354$

Daten für jede Farbe:

$lab \cdot tch^*$  und  $lab \cdot icu^*$

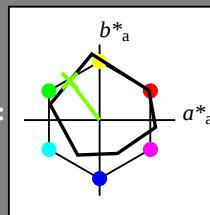
Elementar-Bunttontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB \cdot LAB^*_{Ma}$ : 71 -39 52

$LAB \cdot LCH^*_{Ma}$ : 71 65 127

$lab \cdot rgb^*_{Ma}$ : 0.5 1.0 0.0

$lab \cdot olv^*_{Ma}$ : 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

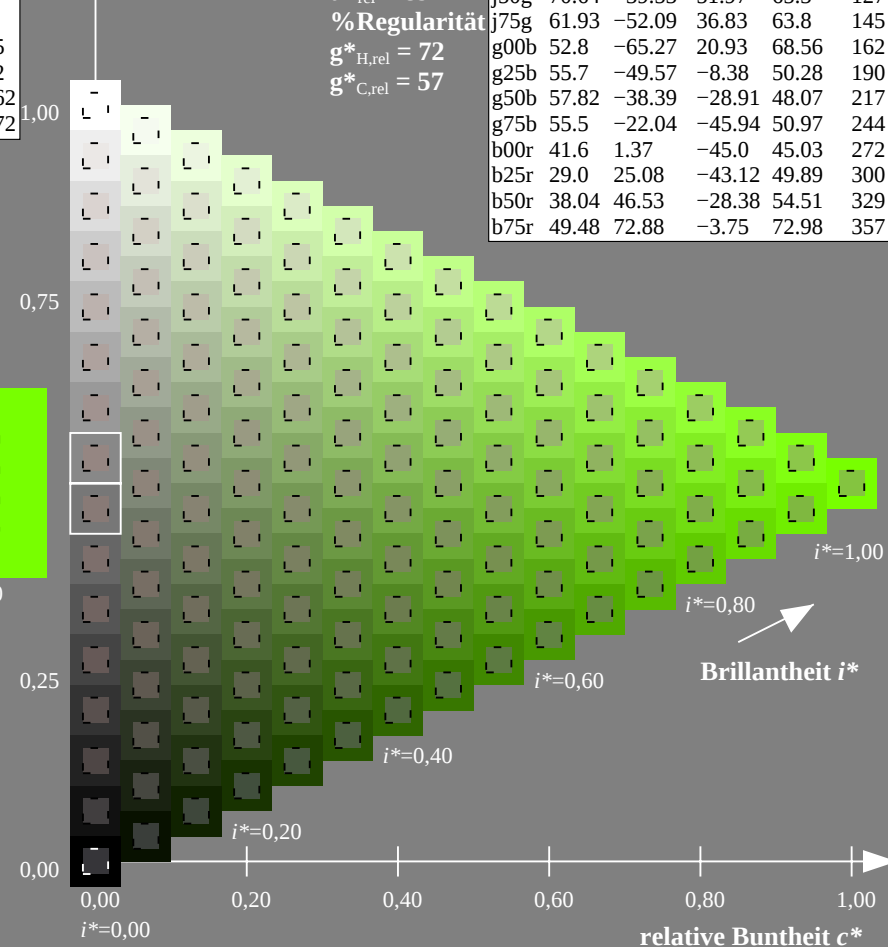
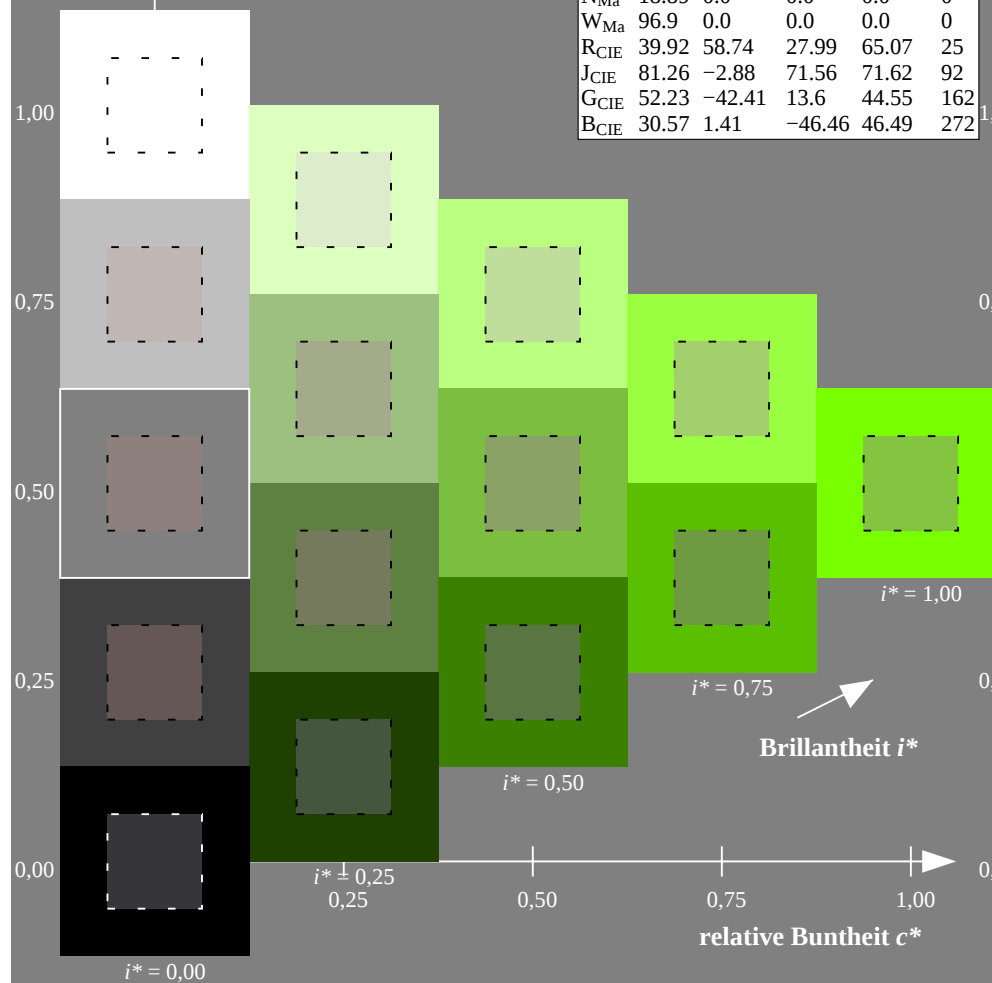
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

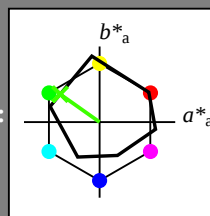
Elementar-Bunttontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 62 -51 37

$LAB^*LCH^*_{Ma}$ : 62 64 145

$lab^*rgb^*_{Ma}$ : 0.25 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.24 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

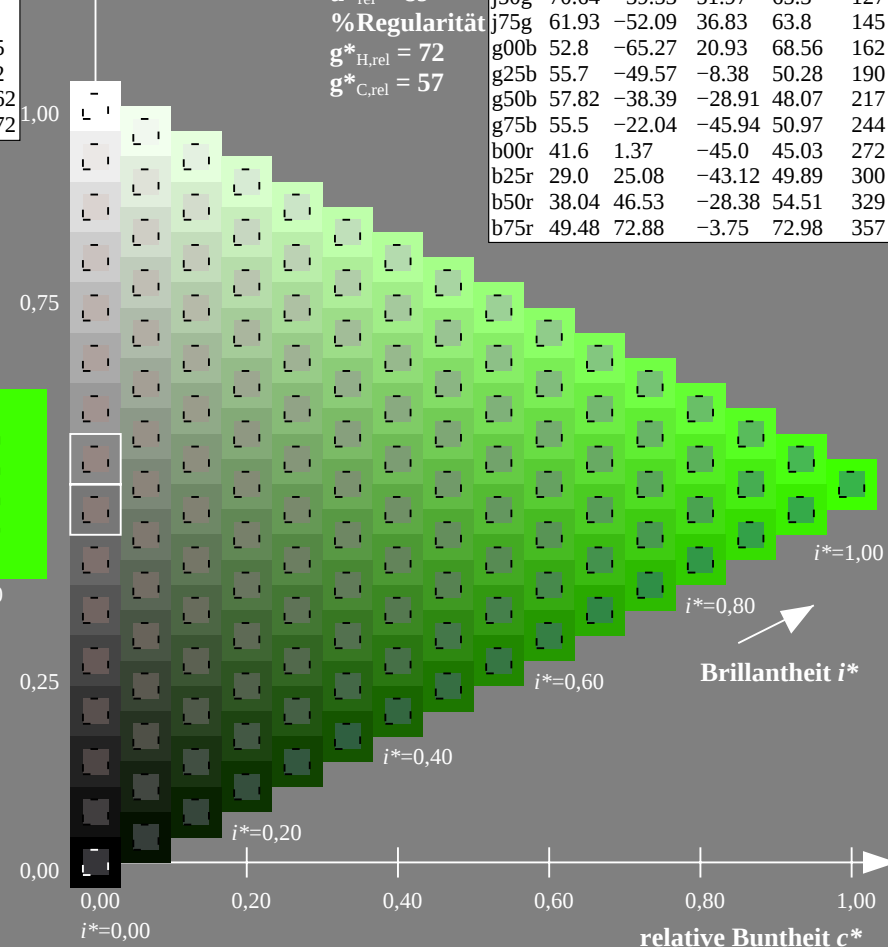
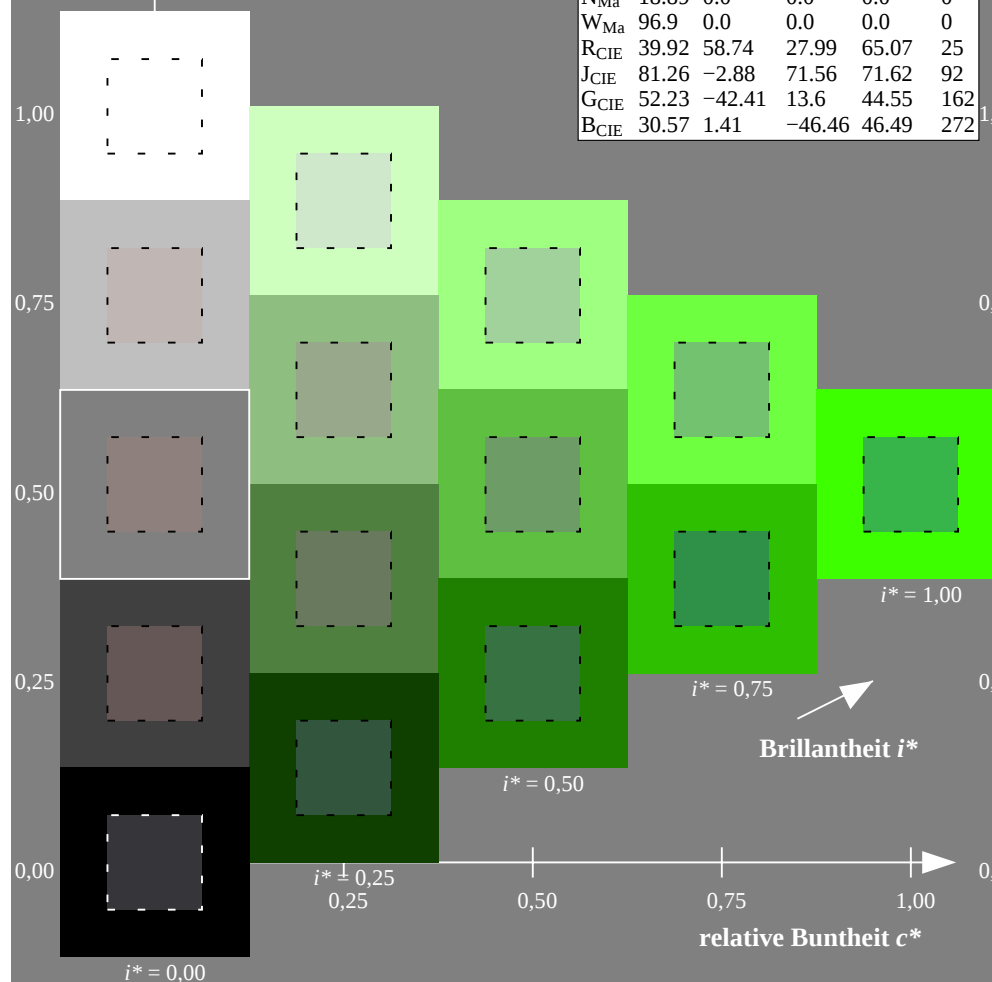
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

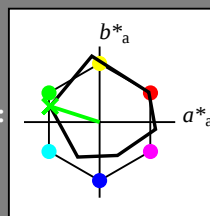
Elementar-Bunttontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -64 21

$LAB^*LCH^*_{Ma}$ : 53 69 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

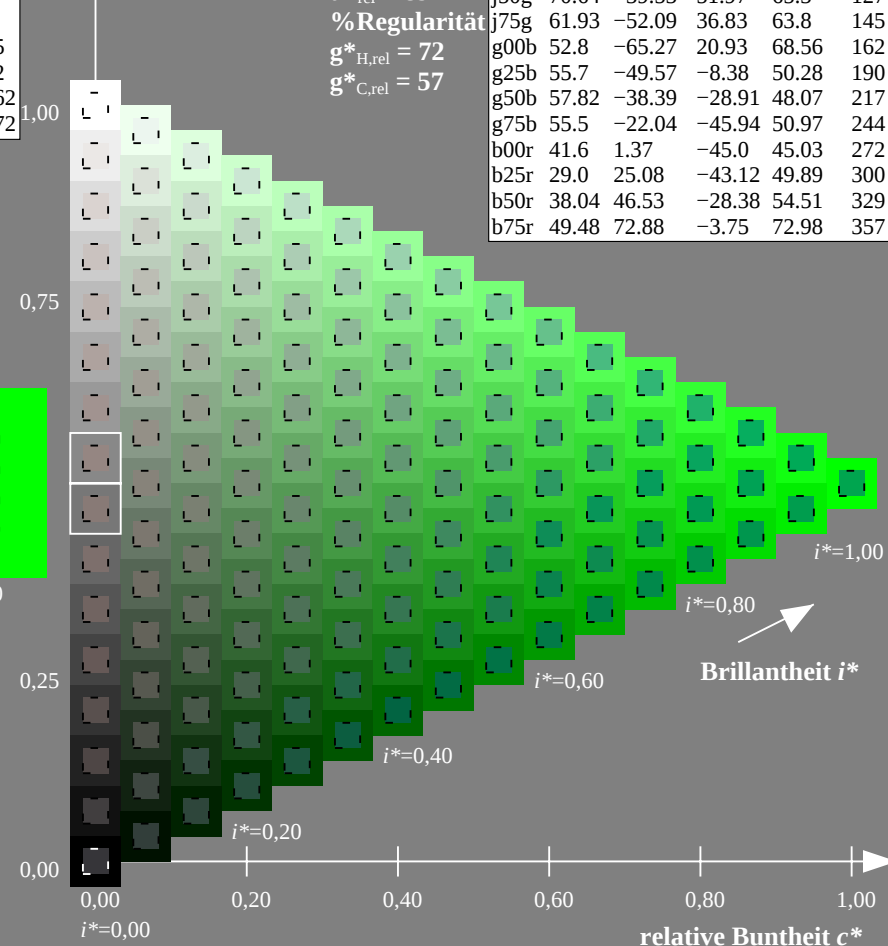
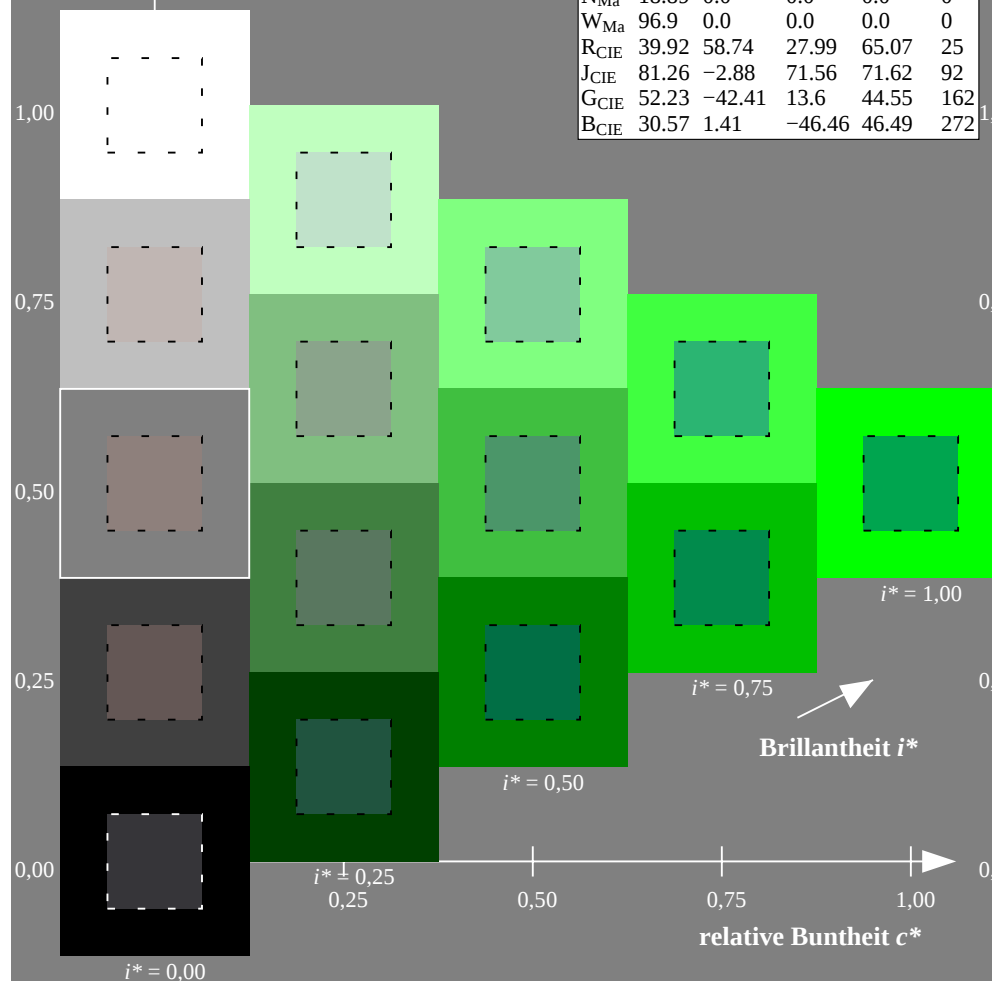
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

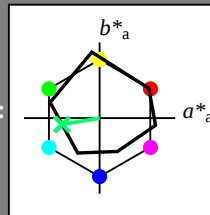
Elementar-Bunttontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 -49 -7

$LAB^*LCH^*_{Ma}$ : 56 50 190

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.5

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.44

Dreiecks-Helligkeit  $t^*$

%Umfang

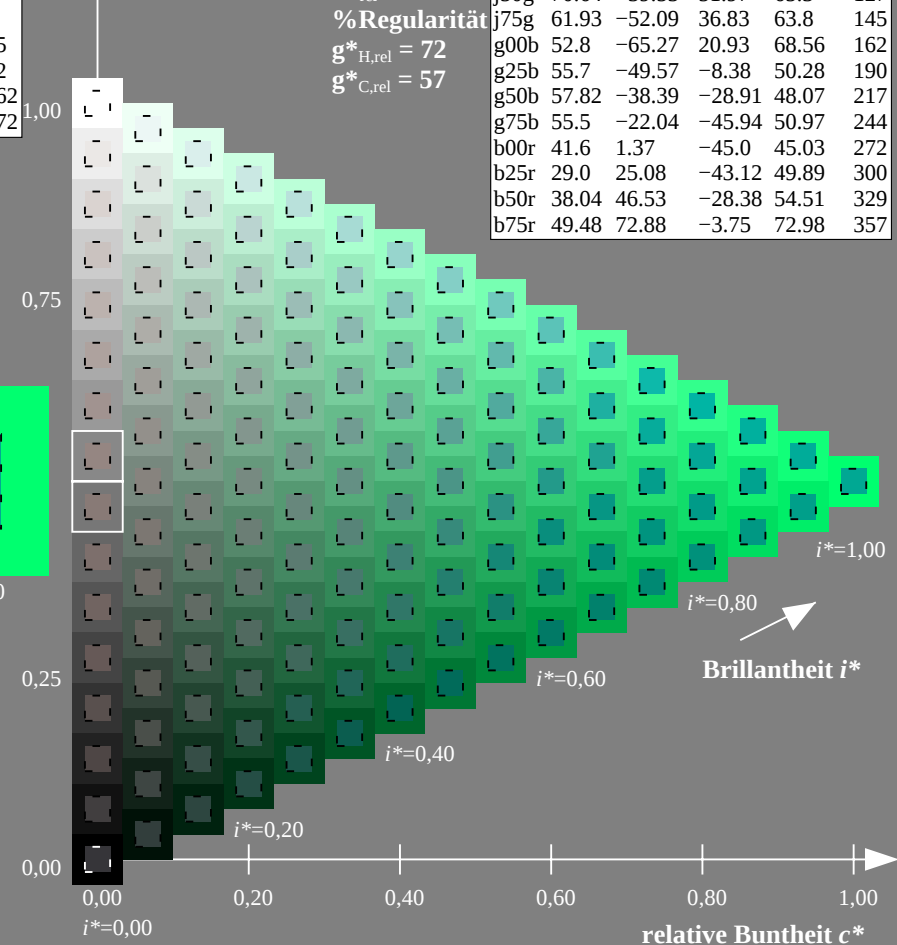
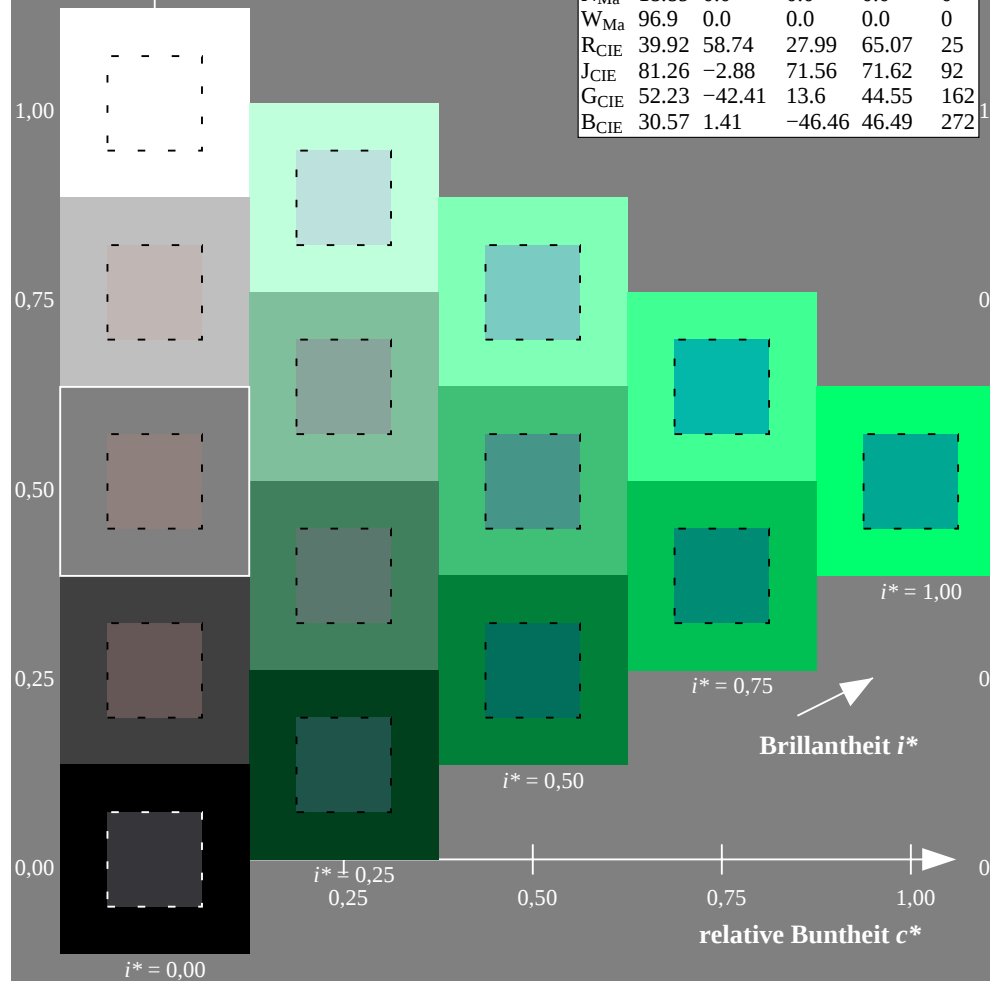
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

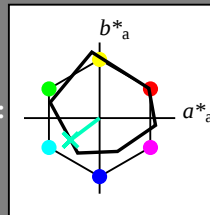
Elementar-Bunttontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -37 -28

$LAB^*LCH^*_{Ma}$ : 58 48 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

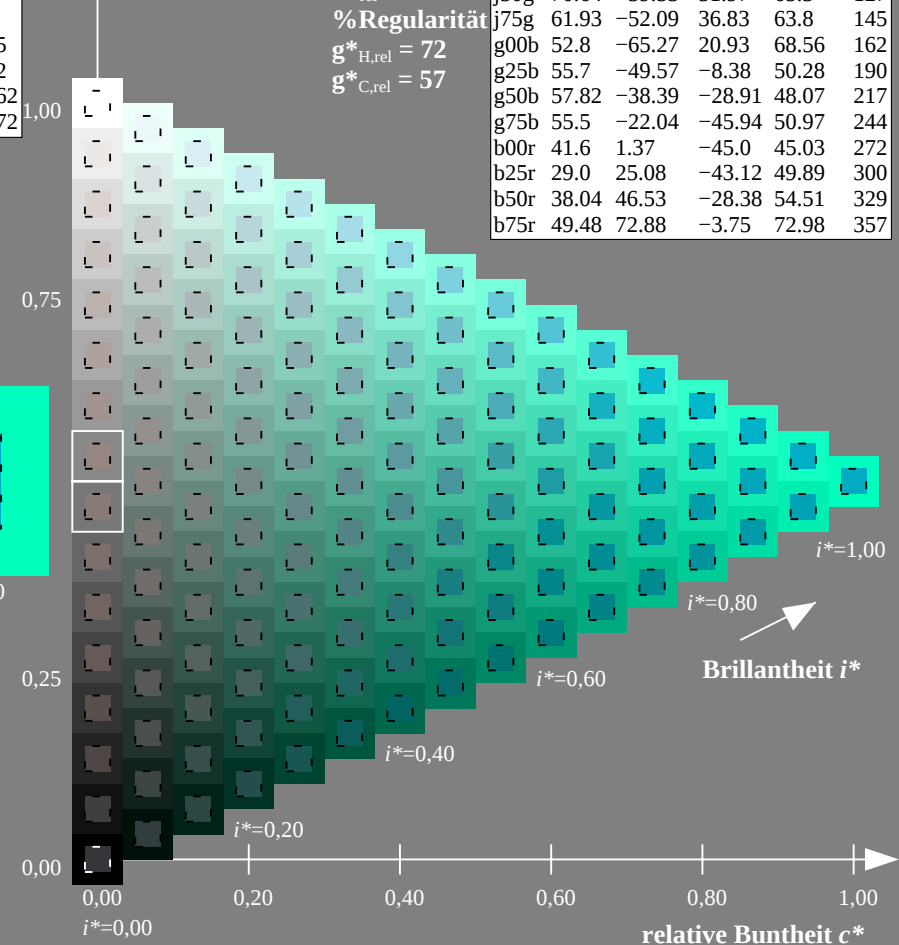
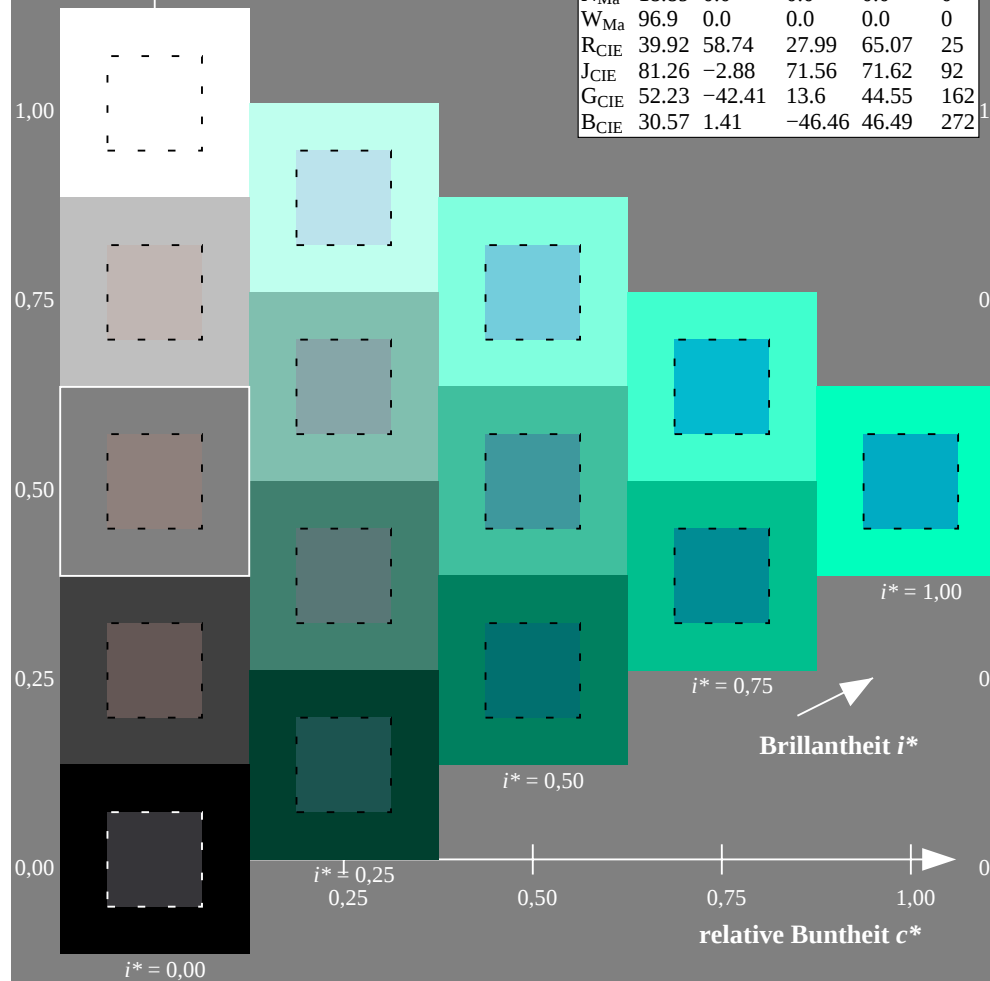
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

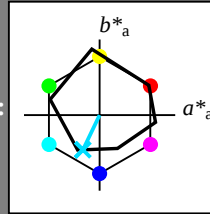
Elementar-Bunttontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



ORS19\_96a; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>  | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>  | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>  | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>  | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>  | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>  | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -21 -45

$LAB^*LCH^*_{Ma}$ : 55 51 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 89$

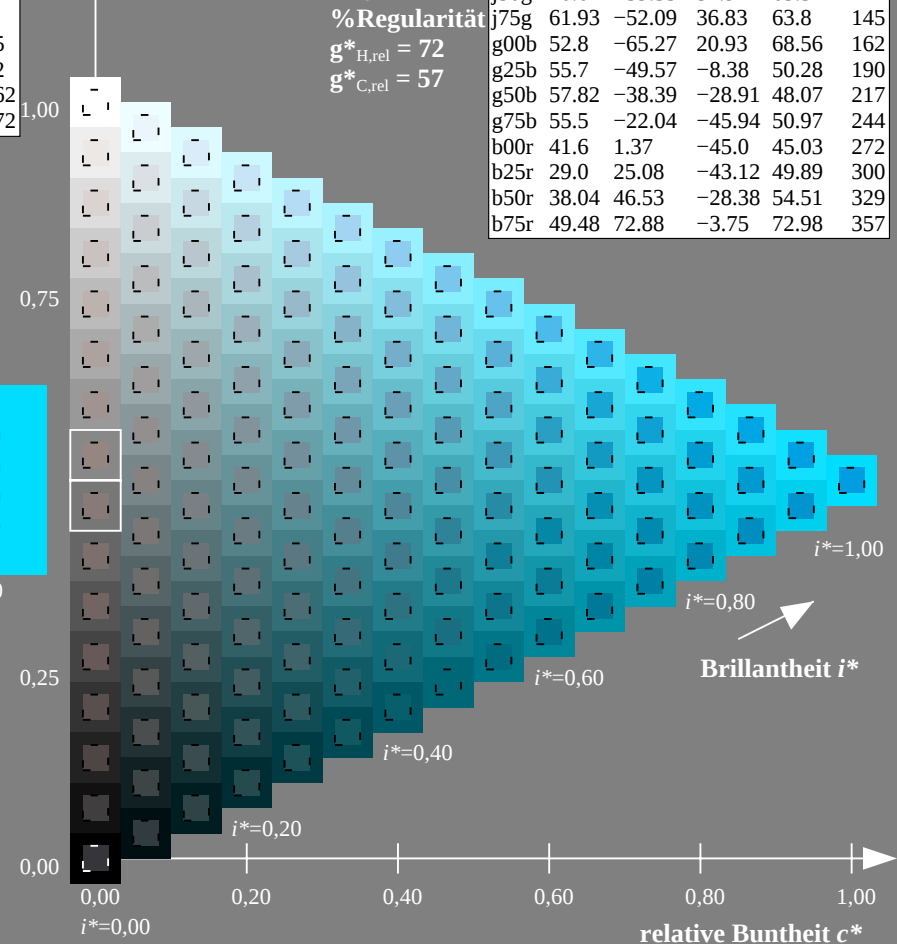
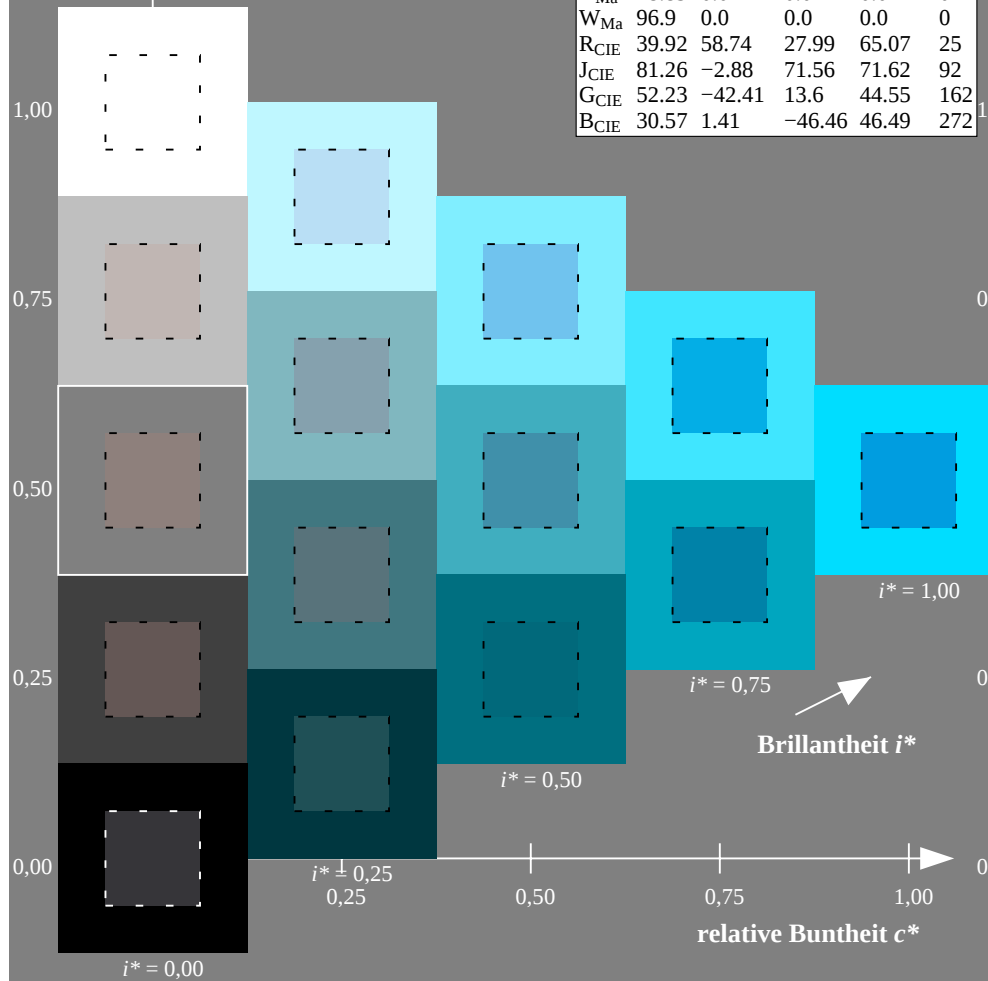
%Regularität

$g^*_{H,rel} = 72$

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

ORS19\_96a; adaptierte CIELAB-Daten

|      | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

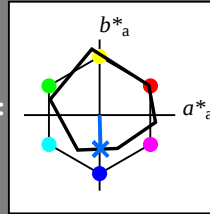
Elementar-Bunttontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



ORS19\_96a; adaptierte CIELAB-Daten

|                  | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O <sub>Ma</sub>  | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>  | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>  | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>  | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>  | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>  | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>  | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>  | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 42 1 -44

$LAB^*LCH^*_{Ma}$ : 42 45 272

$lab^*rgb^*_{Ma}$ : 0.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.42 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 89$

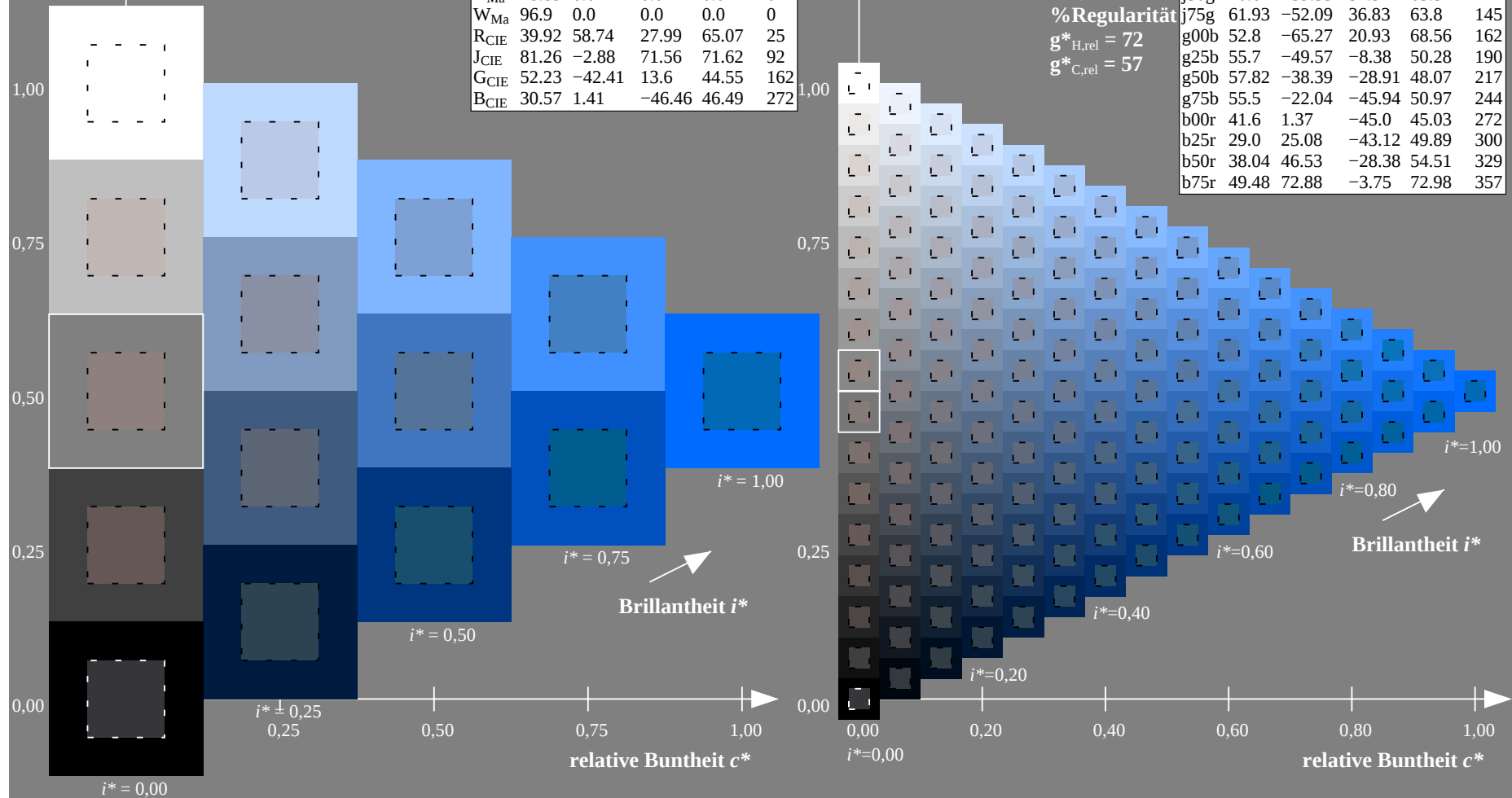
%Regularität

$g^*_{H,rel} = 72$

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

ORS19\_96a; adaptierte CIELAB-Daten

|      | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

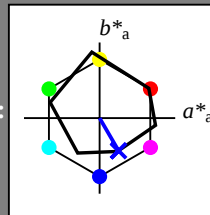
Elementar-Bunttontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 29 25 -42

$LAB^*LCH^*_{Ma}$ : 29 50 300

$lab^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

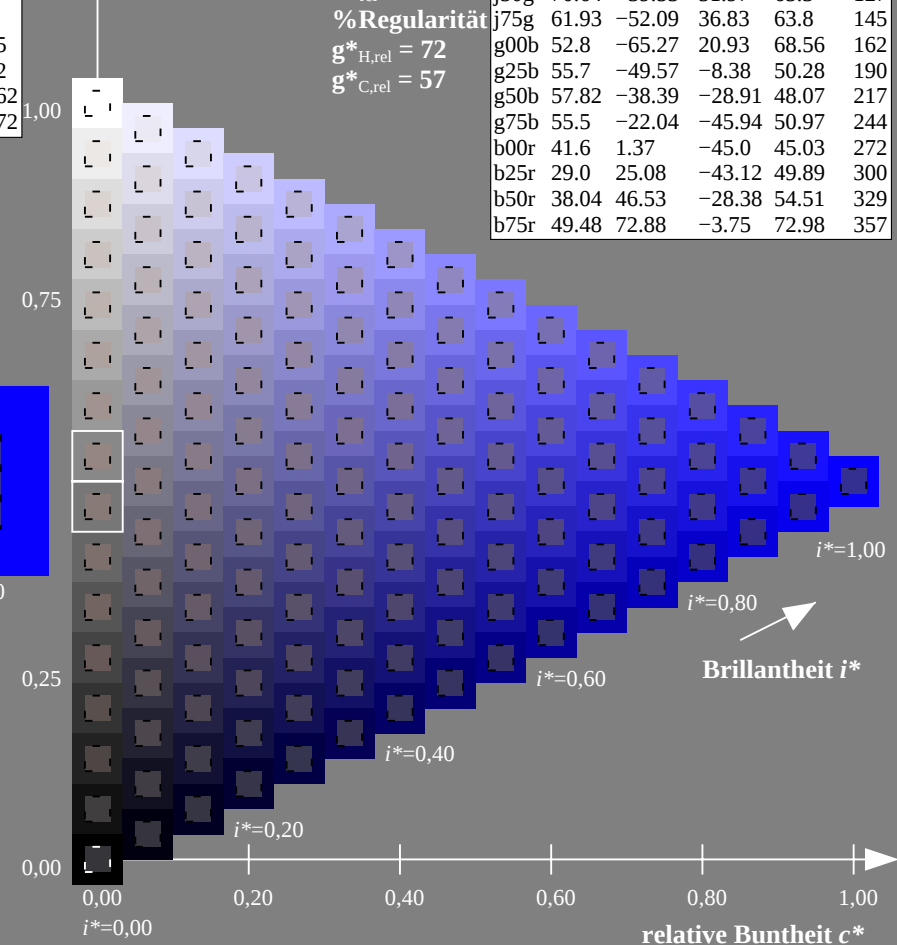
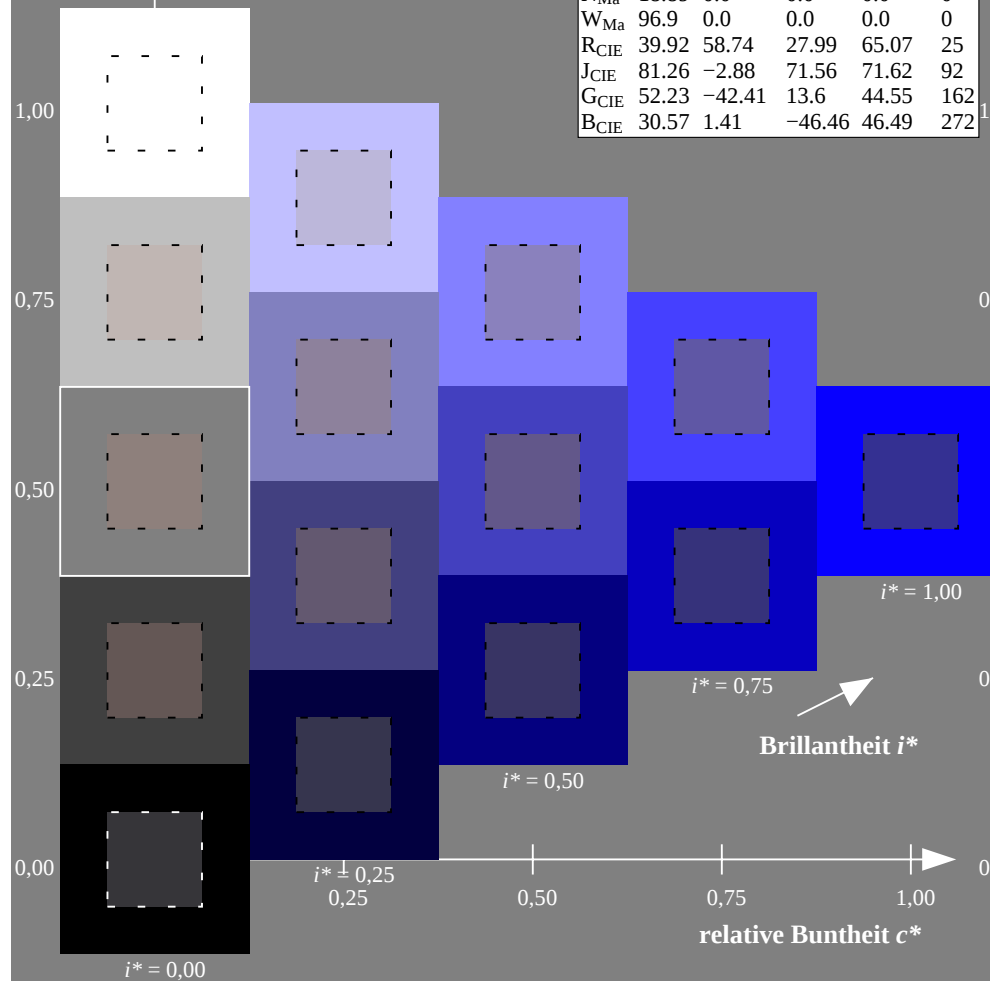
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

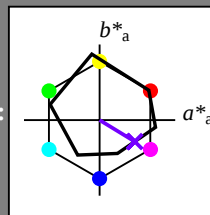
Elementar-Bunttontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 47 -27

$LAB^*LCH^*_{Ma}$ : 38 55 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

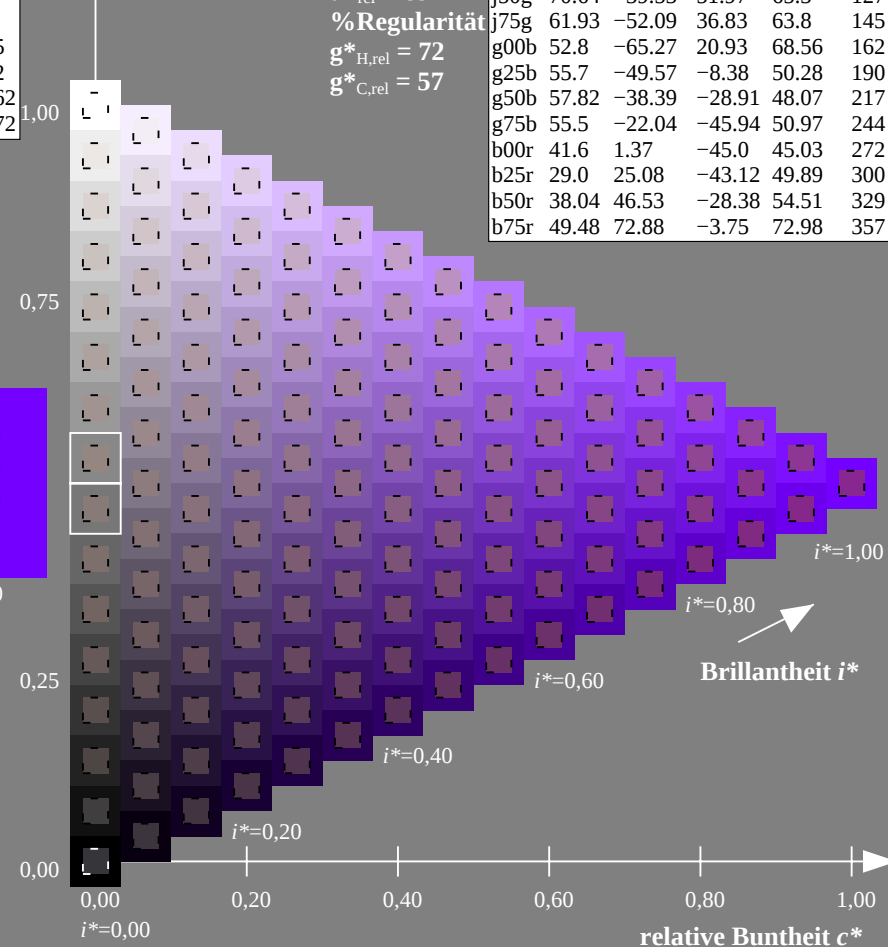
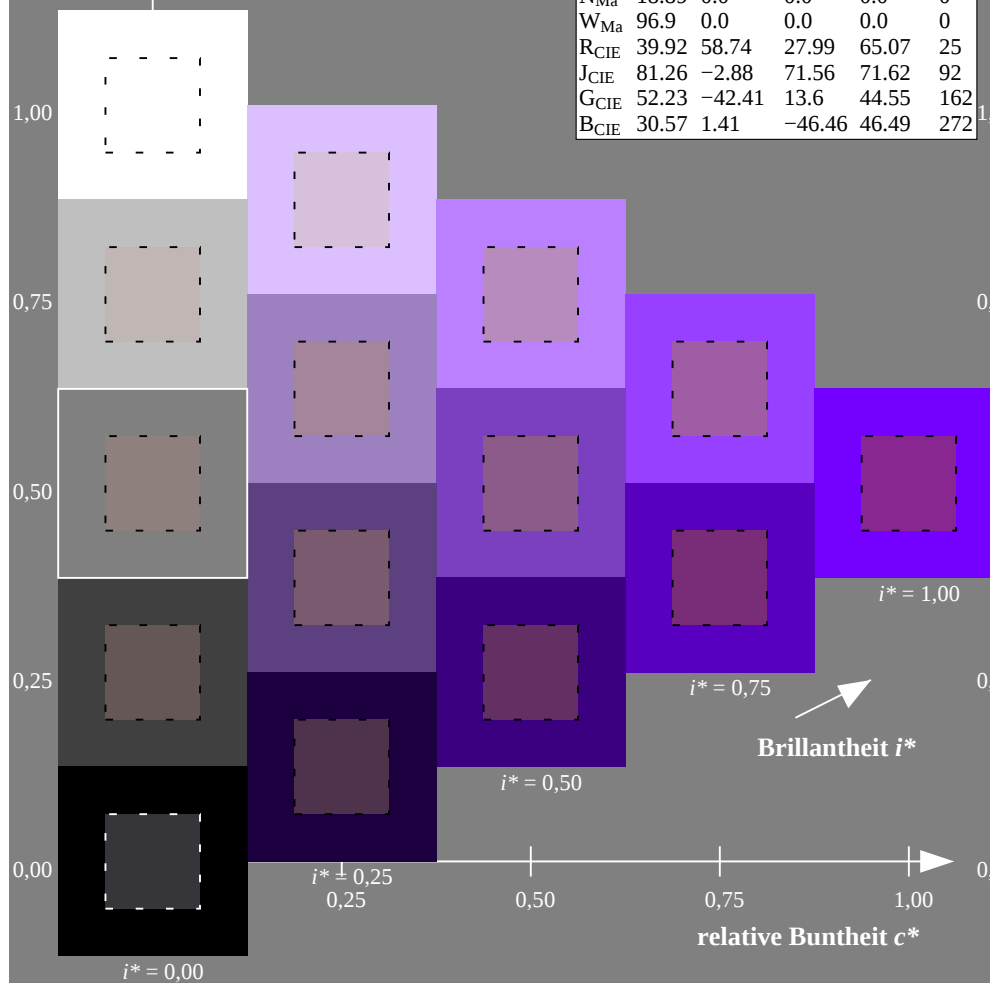
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

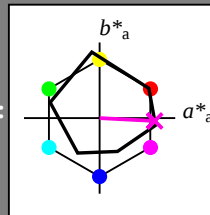
Elementar-Bunttontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 49 73 -3

$LAB^*LCH^*_{Ma}$ : 49 73 357

$lab^*rgb^*_{Ma}$ : 1.0 0.0 0.5

$lab^*olv^*_{Ma}$ : 1.0 0.0 0.88

Dreiecks-Helligkeit  $t^*$

%Umfang

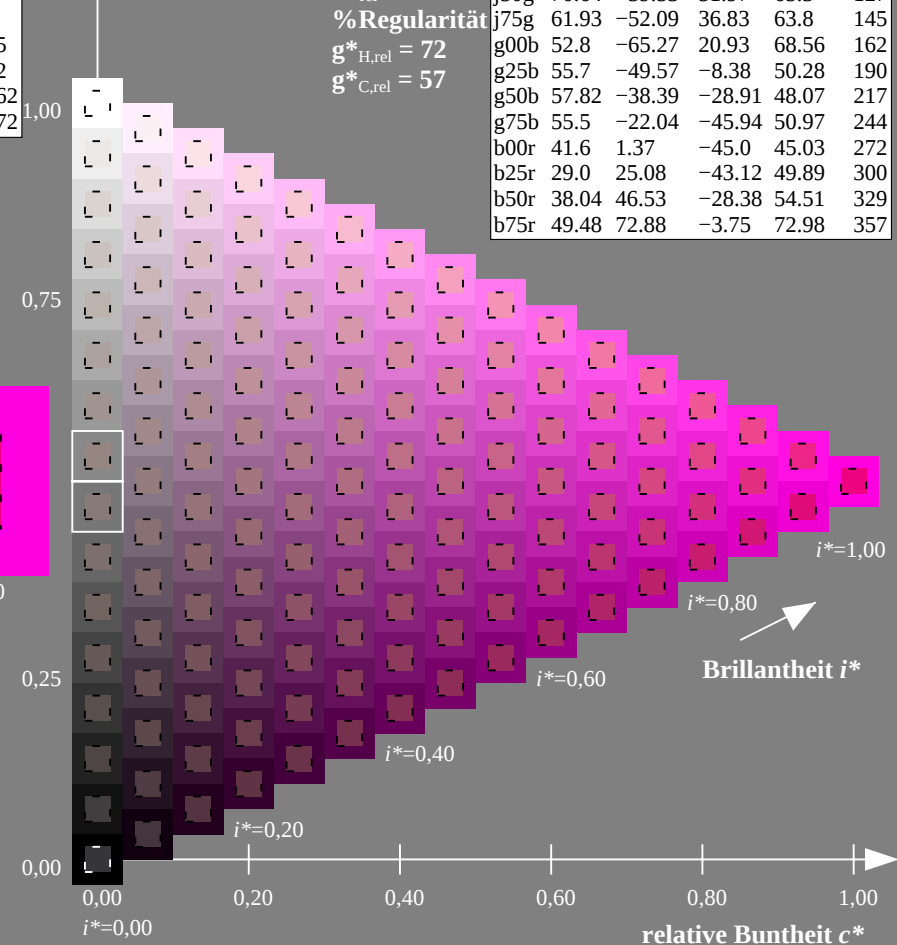
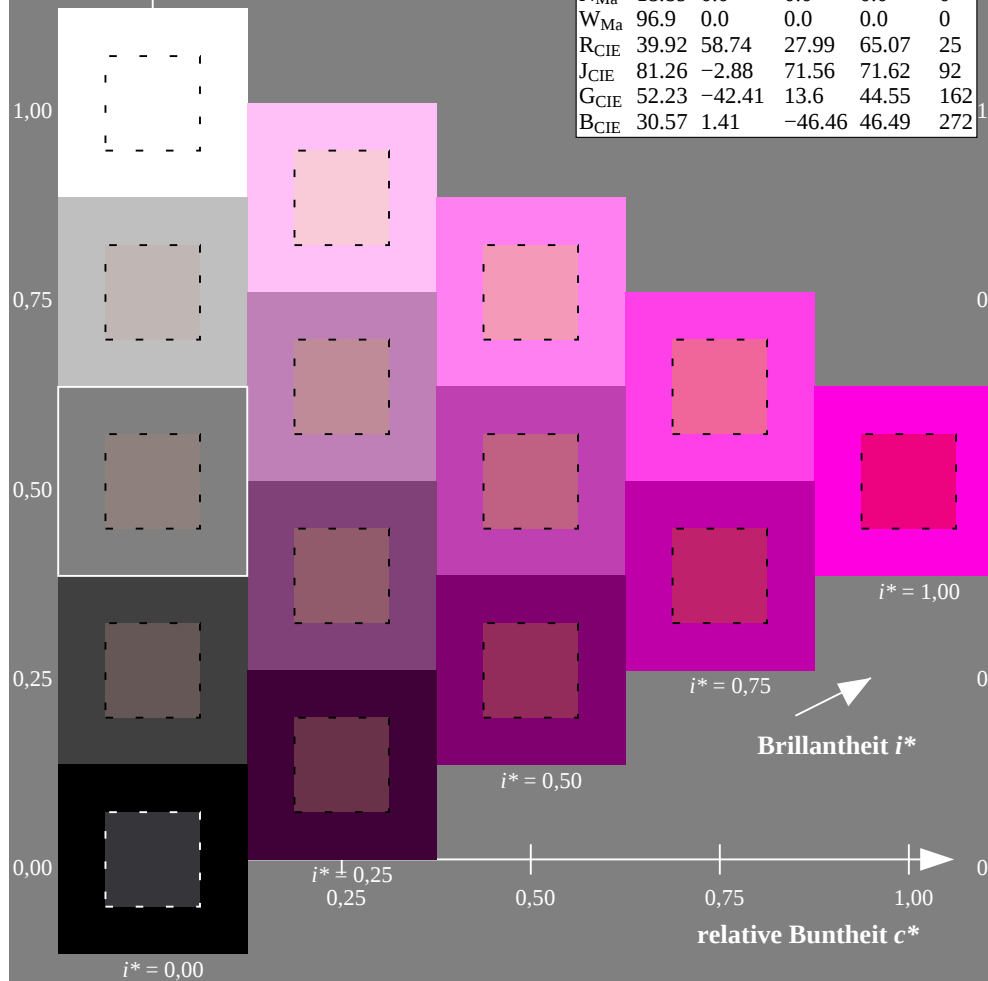
$u^*_{rel} = 89$

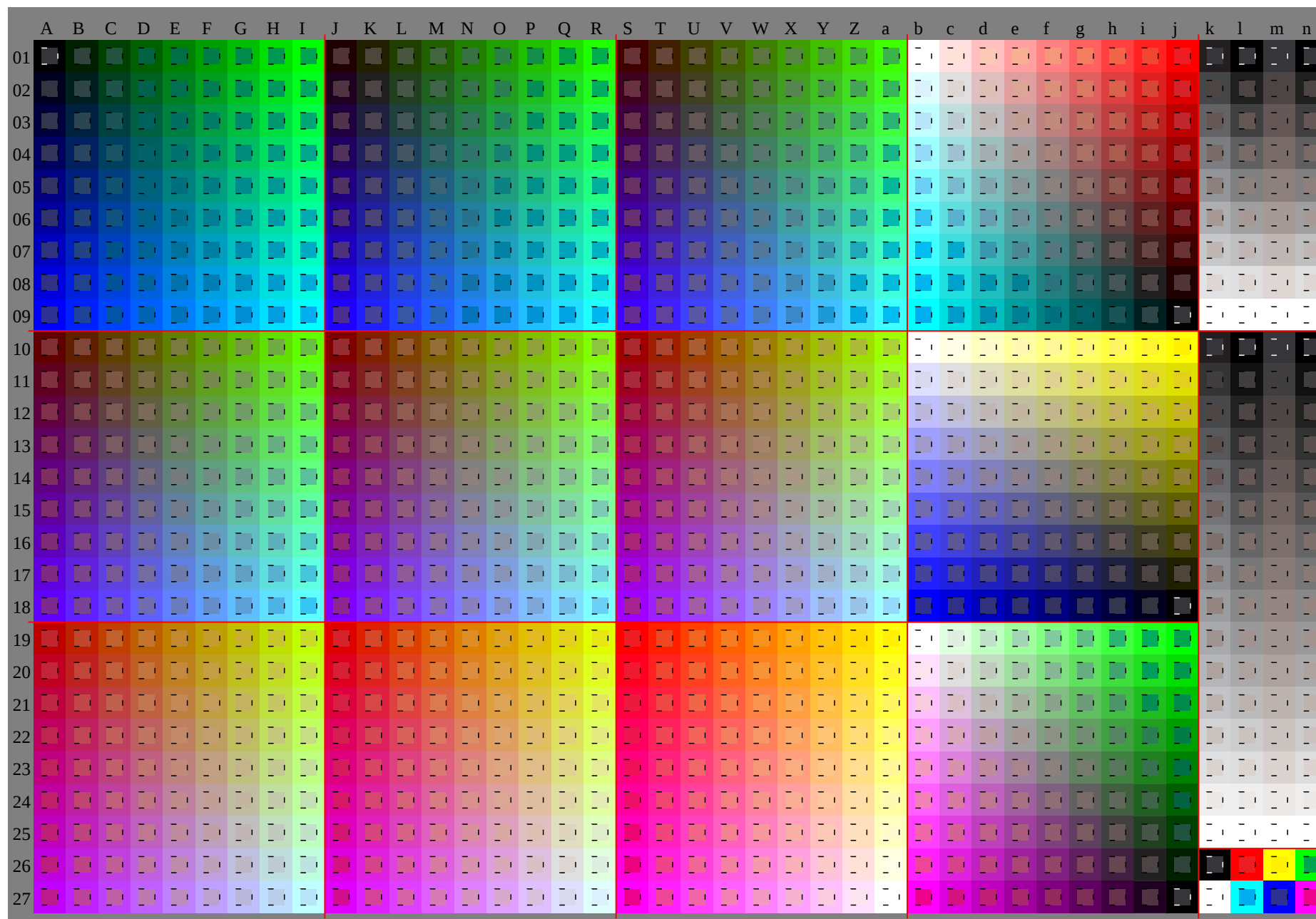
%Regularität

$g^*_{H,rel} = 72$

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

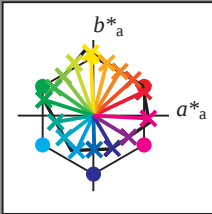
| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |





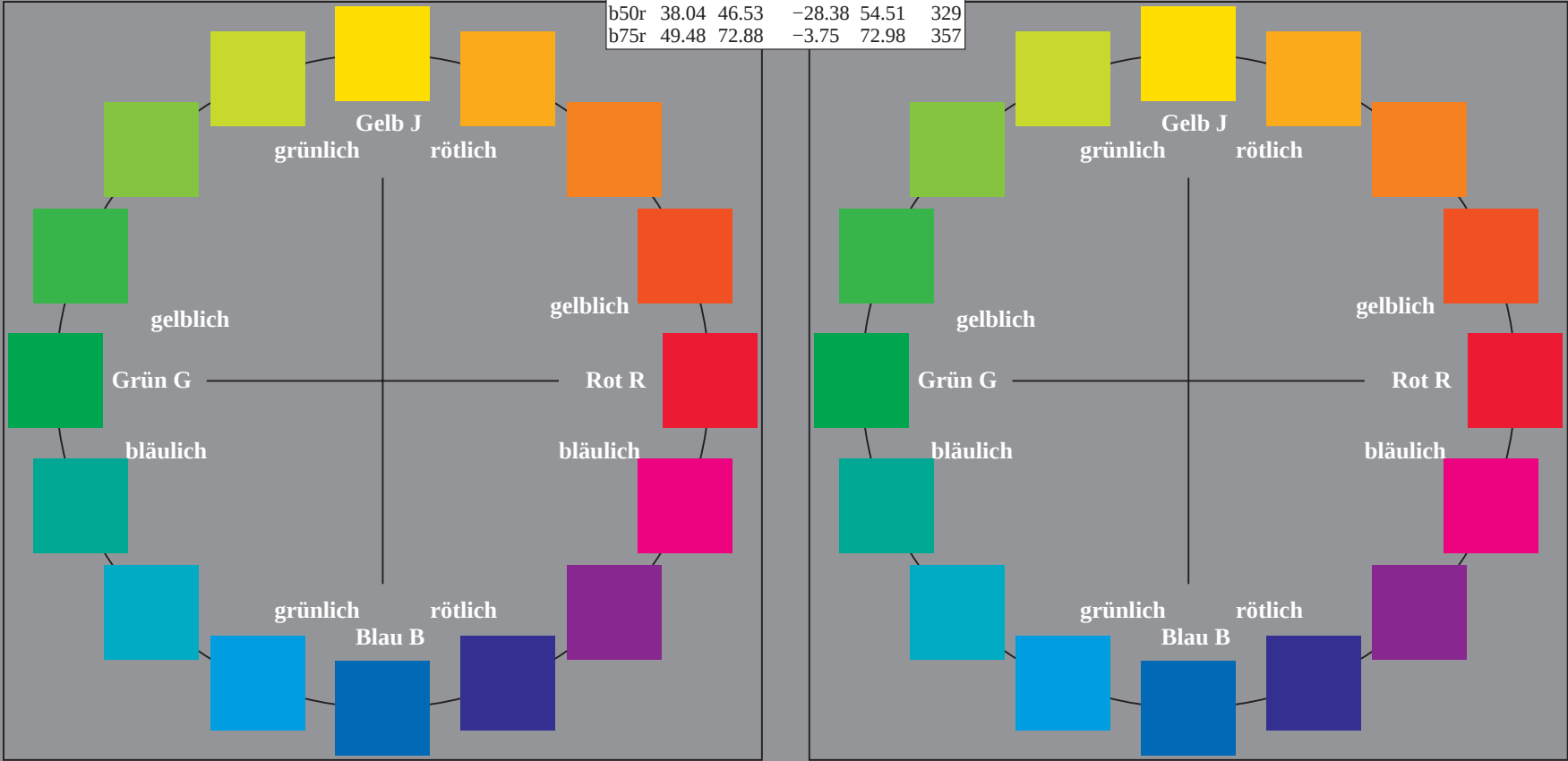
Ein und Ausgabe:  
Farbmetrisches Drucker-Reflektiv-System ORS19\_96a  
Daten für jede Farbe:  
*lab\*tch\** und *lab\*icu\**  
Elementar-Bunttontext:  
*u\** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*  
Kontrastreduzierungsfaktor:  
*c<sub>R</sub>* = 1.0

| ORS19_96a; adaptierte CIELAB-Daten |                                   |                       |                       |                          |                          |
|------------------------------------|-----------------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
|                                    | <i>L*</i> = <i>L</i> <sub>a</sub> | <i>a</i> <sub>a</sub> | <i>b</i> <sub>a</sub> | <i>C</i> <sub>ab,a</sub> | <i>h</i> <sub>ab,a</sub> |
| r00j                               | 48.88                             | 66.47                 | 31.67                 | 73.63                    | 25                       |
| r25j                               | 55.85                             | 52.39                 | 47.48                 | 70.7                     | 42                       |
| r50j                               | 65.45                             | 35.22                 | 58.37                 | 68.17                    | 59                       |
| r75j                               | 75.19                             | 17.82                 | 69.41                 | 71.66                    | 76                       |
| j00g                               | 87.03                             | -3.34                 | 82.83                 | 82.9                     | 92                       |
| j25g                               | 80.72                             | -25.0                 | 69.5                  | 73.86                    | 110                      |
| j50g                               | 70.64                             | -39.53                | 51.97                 | 65.3                     | 127                      |
| j75g                               | 61.93                             | -52.09                | 36.83                 | 63.8                     | 145                      |
| g00b                               | 52.8                              | -65.27                | 20.93                 | 68.56                    | 162                      |
| g25b                               | 55.7                              | -49.57                | -8.38                 | 50.28                    | 190                      |
| g50b                               | 57.82                             | -38.39                | -28.91                | 48.07                    | 217                      |
| g75b                               | 55.5                              | -22.04                | -45.94                | 50.97                    | 244                      |
| b00r                               | 41.6                              | 1.37                  | -45.0                 | 45.03                    | 272                      |
| b25r                               | 29.0                              | 25.08                 | -43.12                | 49.89                    | 300                      |
| b50r                               | 38.04                             | 46.53                 | -28.38                | 54.51                    | 329                      |
| b75r                               | 49.48                             | 72.88                 | -3.75                 | 72.98                    | 357                      |



%Umfang  
*u*<sub>rel</sub><sup>\*</sup> = 89  
%Regularität  
*g*<sub>H,rel</sub><sup>\*</sup> = 72  
*g*<sub>C,rel</sub><sup>\*</sup> = 57

| ORS19_96a; adaptierte CIELAB-Daten |                                   |                       |                       |                          |                          |
|------------------------------------|-----------------------------------|-----------------------|-----------------------|--------------------------|--------------------------|
|                                    | <i>L*</i> = <i>L</i> <sub>a</sub> | <i>a</i> <sub>a</sub> | <i>b</i> <sub>a</sub> | <i>C</i> <sub>ab,a</sub> | <i>h</i> <sub>ab,a</sub> |
| O <sub>Ma</sub>                    | 48.75                             | 65.07                 | 39.43                 | 76.08                    | 31                       |
| Y <sub>Ma</sub>                    | 90.92                             | -10.28                | 87.24                 | 87.85                    | 97                       |
| L <sub>Ma</sub>                    | 52.69                             | -65.43                | 20.75                 | 68.65                    | 162                      |
| C <sub>Ma</sub>                    | 59.61                             | -28.97                | -46.21                | 54.56                    | 238                      |
| V <sub>Ma</sub>                    | 28.39                             | 23.63                 | -44.12                | 50.06                    | 298                      |
| M <sub>Ma</sub>                    | 49.58                             | 73.93                 | -9.55                 | 74.55                    | 353                      |
| N <sub>Ma</sub>                    | 18.89                             | 0.0                   | 0.0                   | 0.0                      | 0                        |
| W <sub>Ma</sub>                    | 96.9                              | 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                      |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

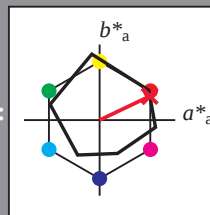
Elementar-Bunttontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 49 66 32

$LAB^*LCH^*_{Ma}$ : 49 74 25

$lab^*rgb^*_{Ma}$ : 1.0 0.0 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

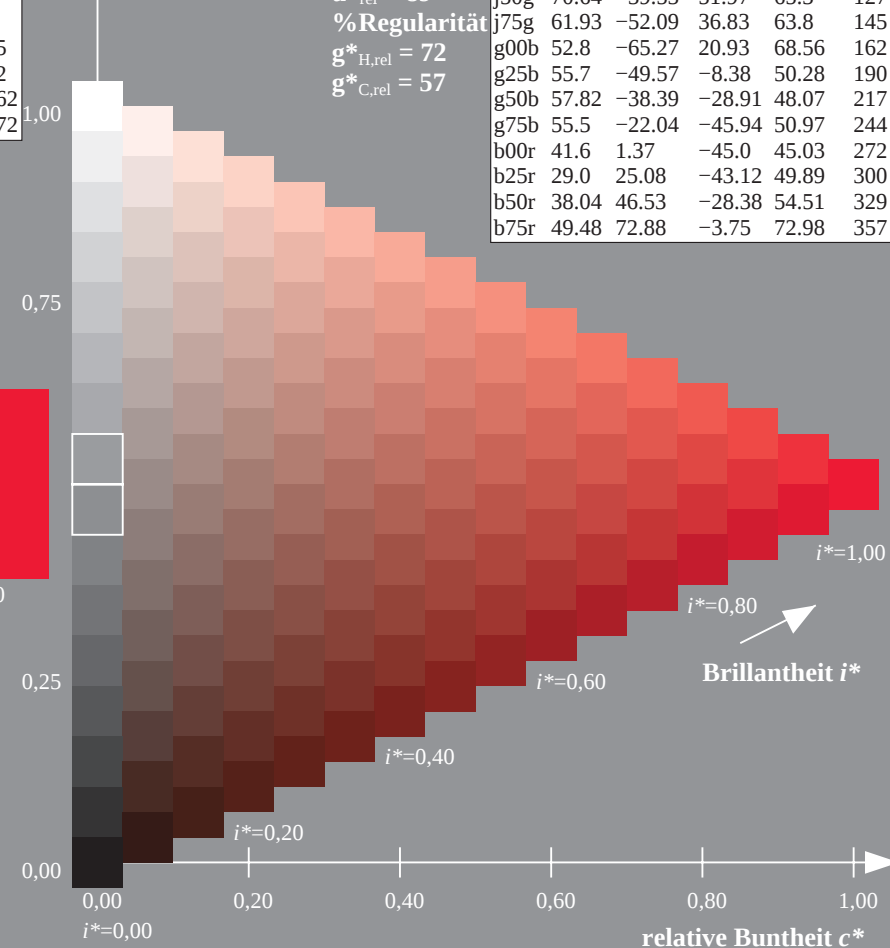
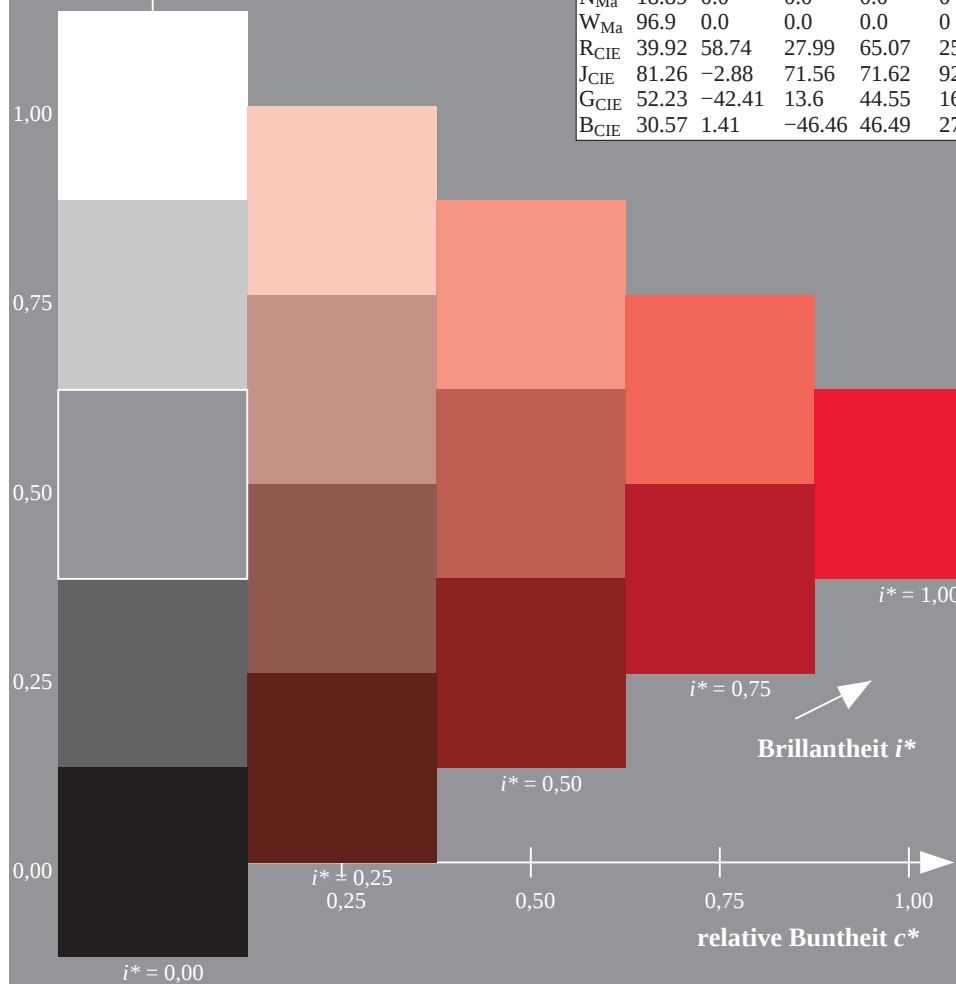
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

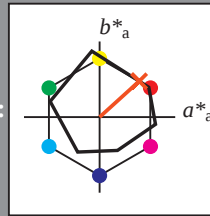
Elementar-Bunttontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 52 47

$LAB^*LCH^*_{Ma}$ : 56 71 42

$lab^*rgb^*_{Ma}$ : 1.0 0.25 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.17 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

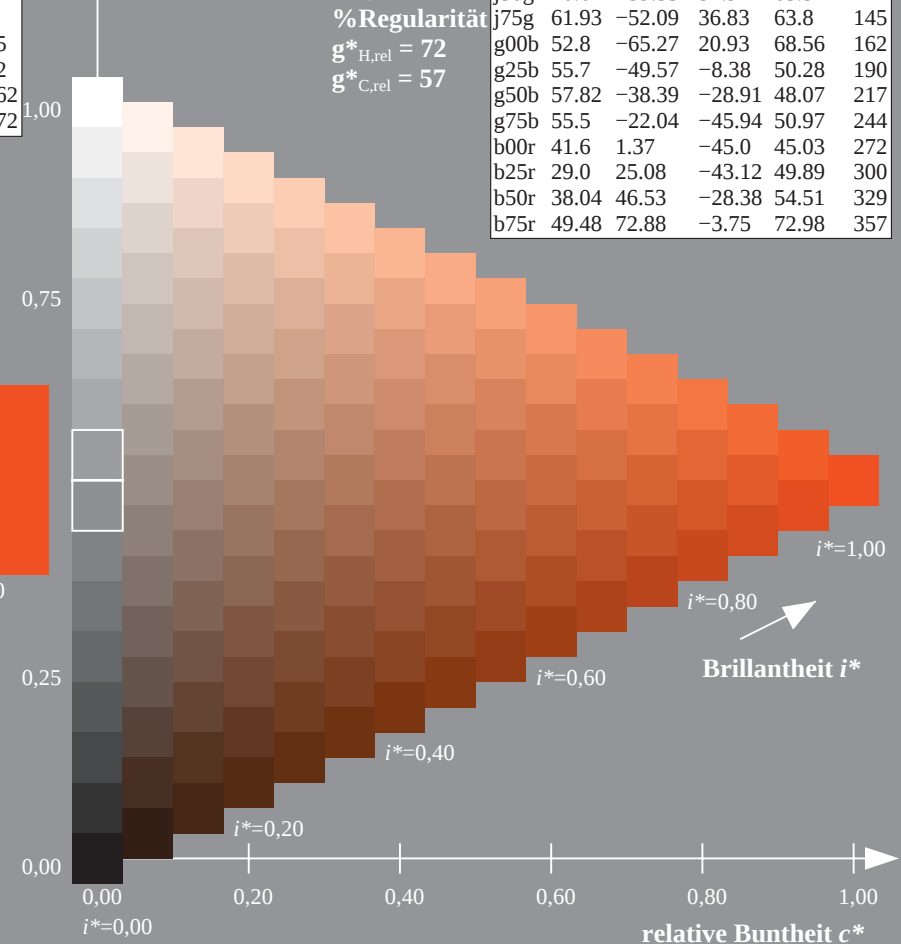
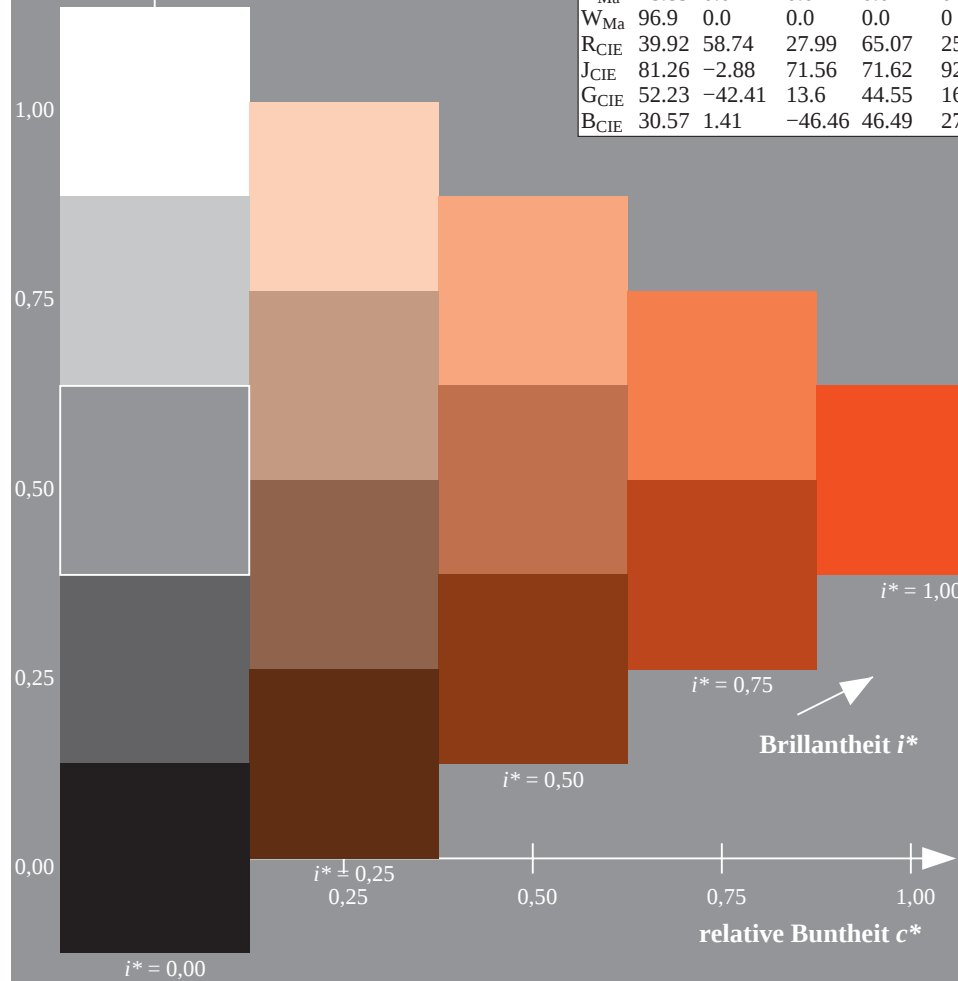
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \frac{lab^*h^*}{h_{ab}/360} = \frac{h_{ab}}{360} = 59/360 = 0.164$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

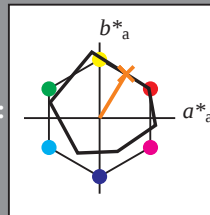
Elementar-Bunttoncontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 65 35 58

$LAB^*LCH^*_{Ma}$ : 65 68 59

$lab^*rgb^*_{Ma}$ : 1.0 0.5 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

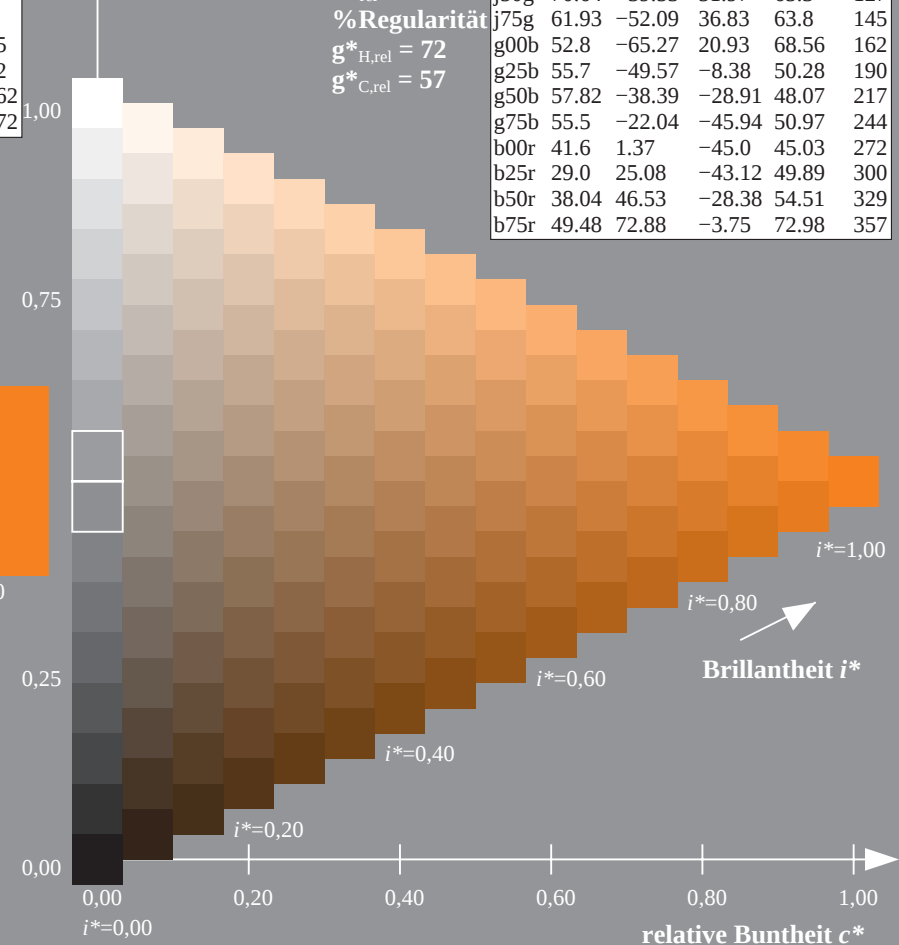
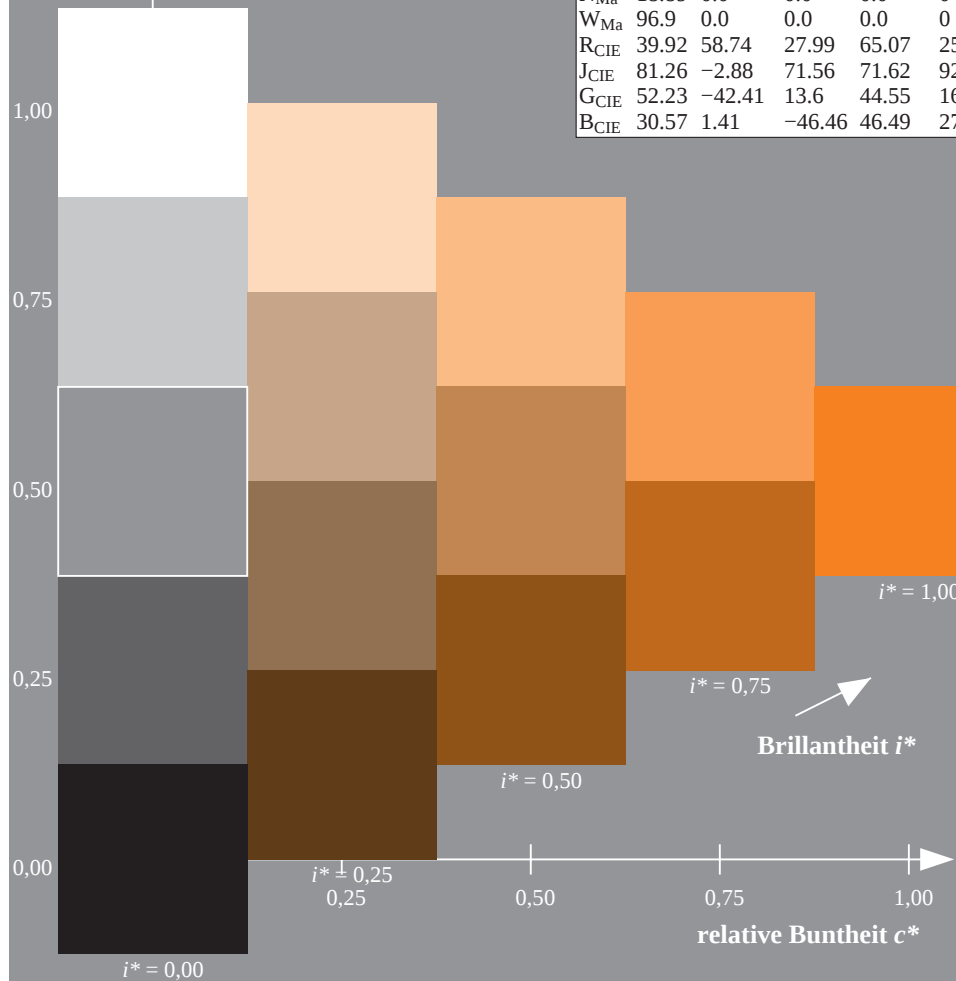
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 76/360 = 0.21$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

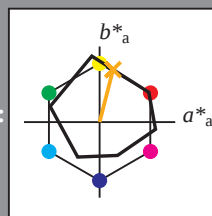
Elementar-Bunttoncontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

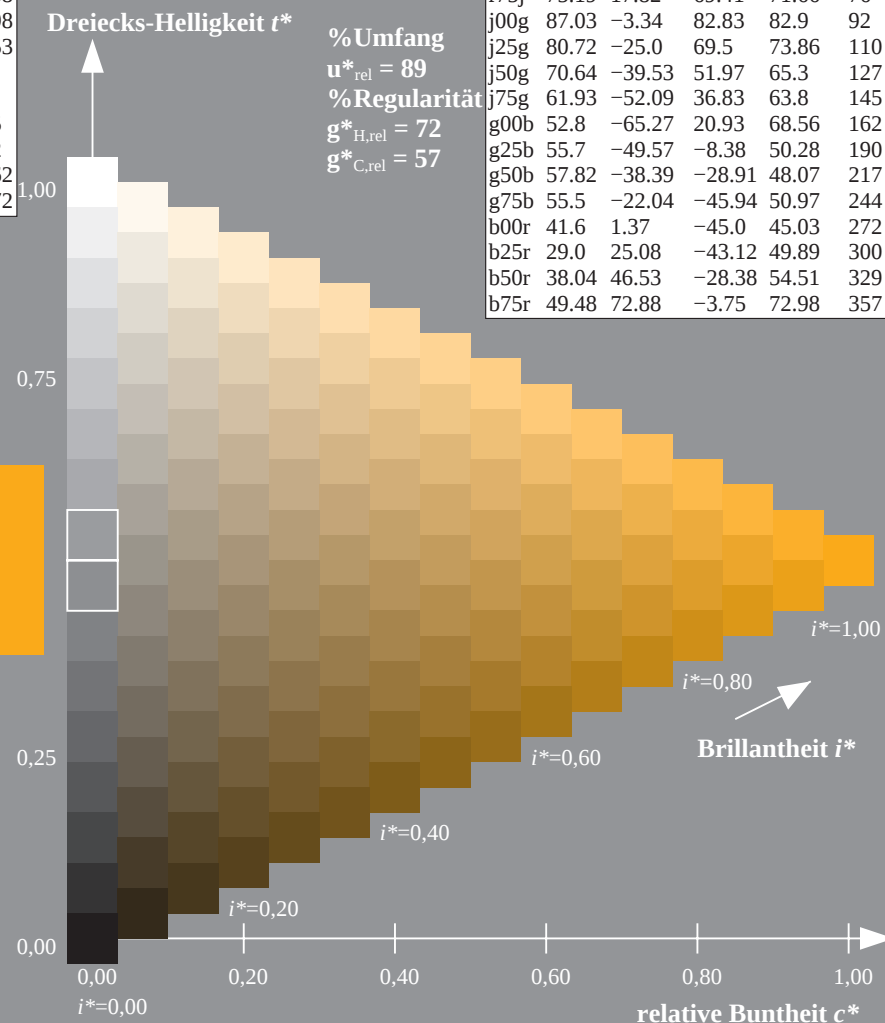
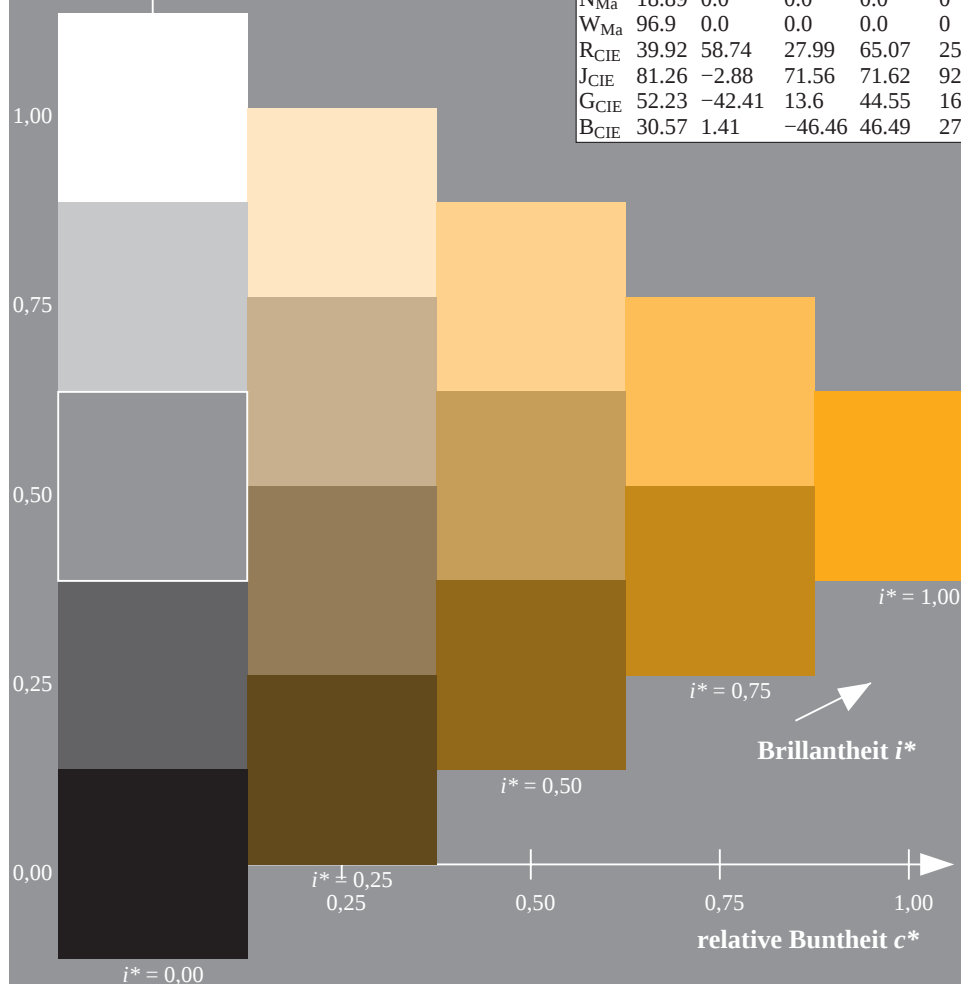
$\text{LAB}^*\text{LAB}^*_{Ma}$ : 75 18 69

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 75 72 76

$\text{lab}^*\text{rgb}^*_{Ma}$ : 1.0 0.75 0.0

$\text{lab}^*\text{olv}^*_{Ma}$ : 1.0 0.63 0.0

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

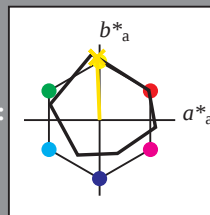
Elementar-Bunttonstext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 87 -2 83

$LAB^*LCH^*_{Ma}$ : 87 83 92

$lab^*rgb^*_{Ma}$ : 1.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.91 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

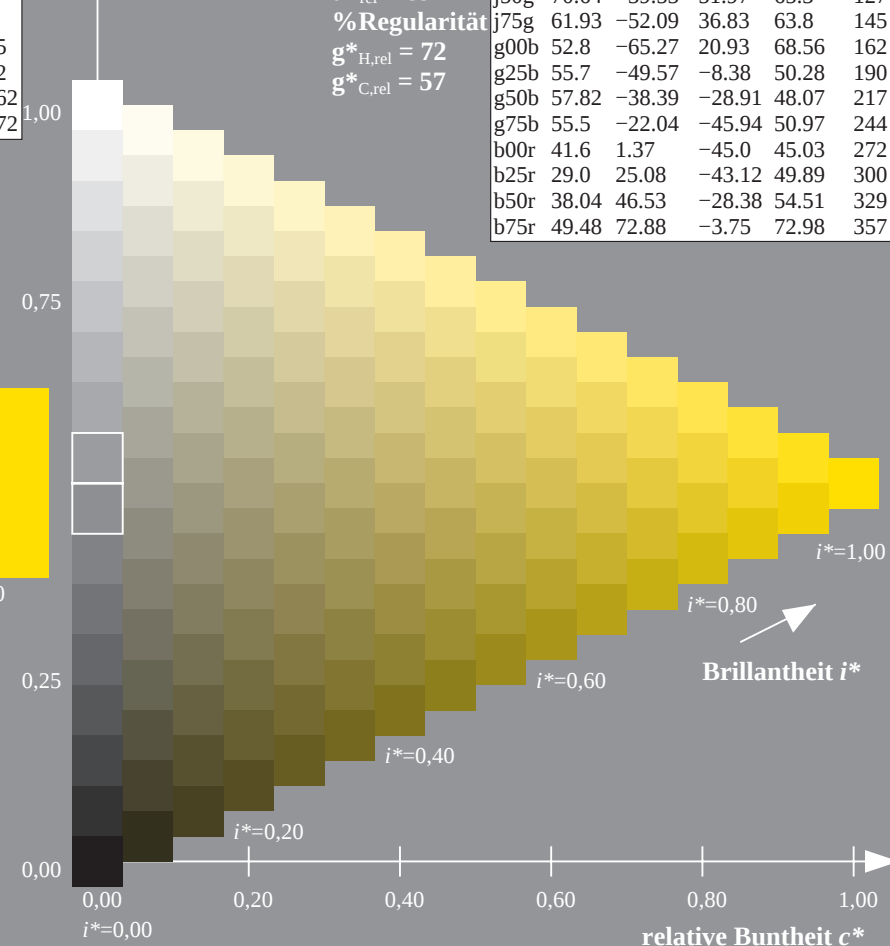
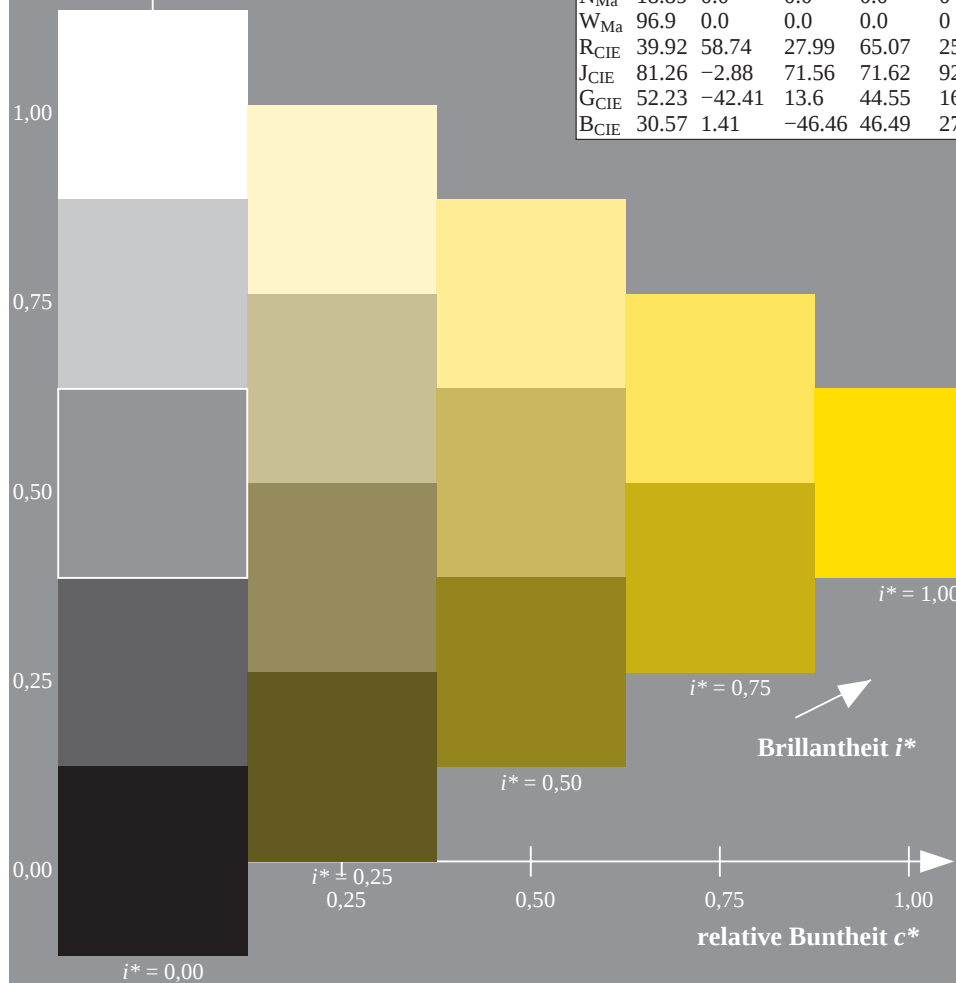
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 110/360 = 0.305$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

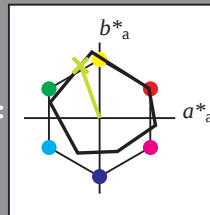
Elementar-Bunttontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}$ : 81 -24 69

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}$ : 81 74 110

$\text{lab}^*\text{rgb}^*_{\text{Ma}}$ : 0.75 1.0 0.0

$\text{lab}^*\text{olv}^*_{\text{Ma}}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

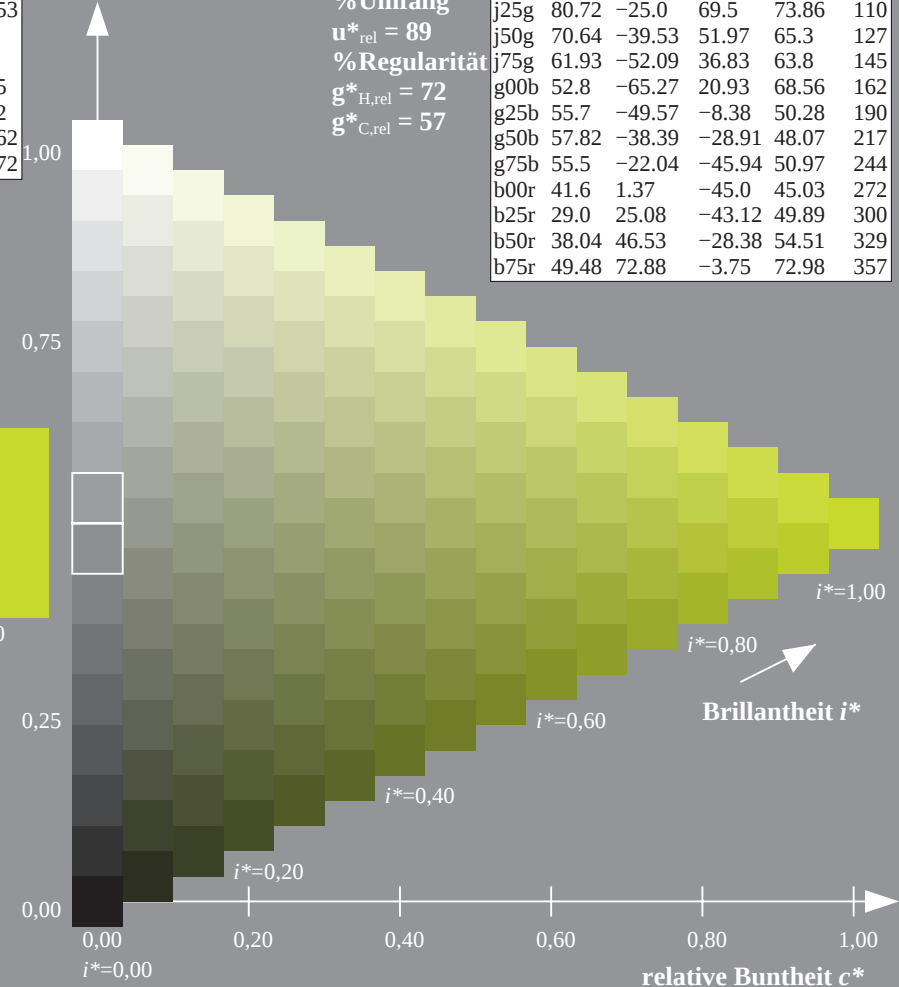
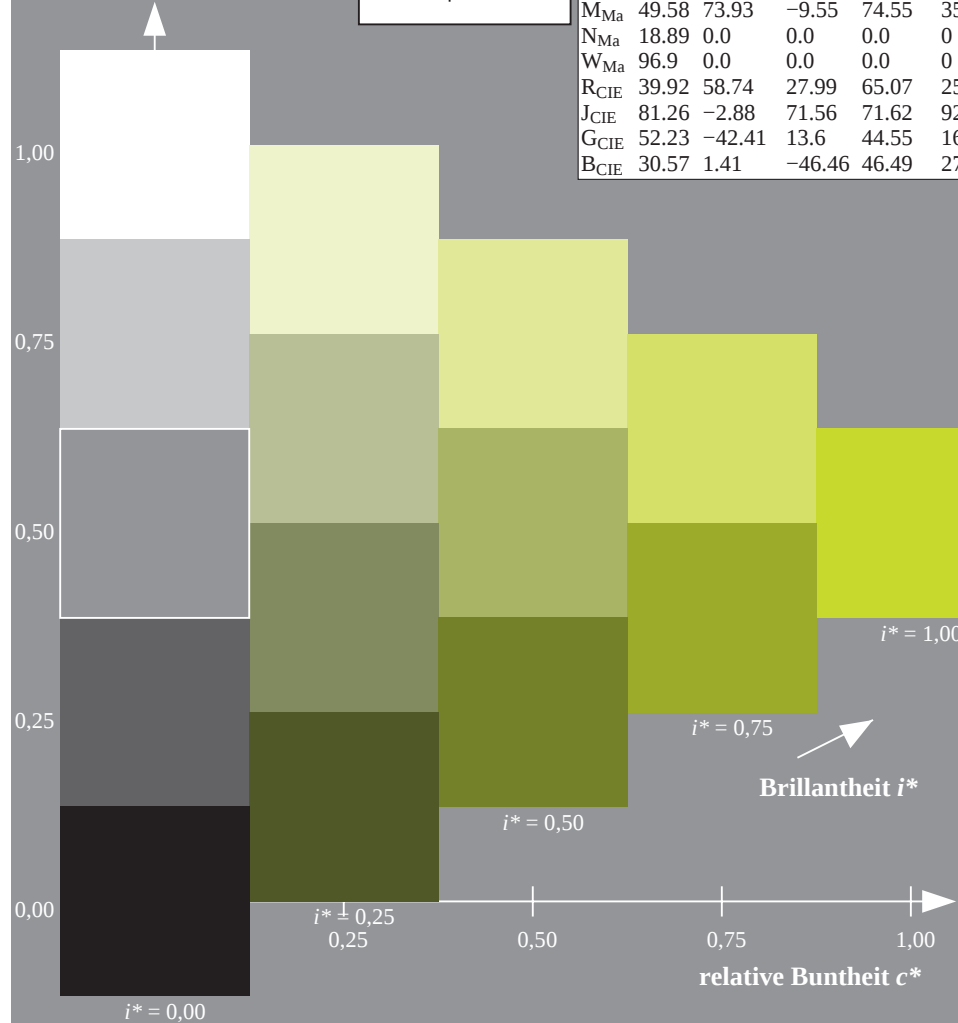
$u^*_{\text{rel}} = 89$

%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

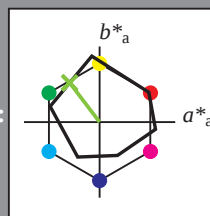
Elementar-Bunttontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 71 -39 52

$LAB^*LCH^*_{Ma}$ : 71 65 127

$lab^*rgb^*_{Ma}$ : 0.5 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

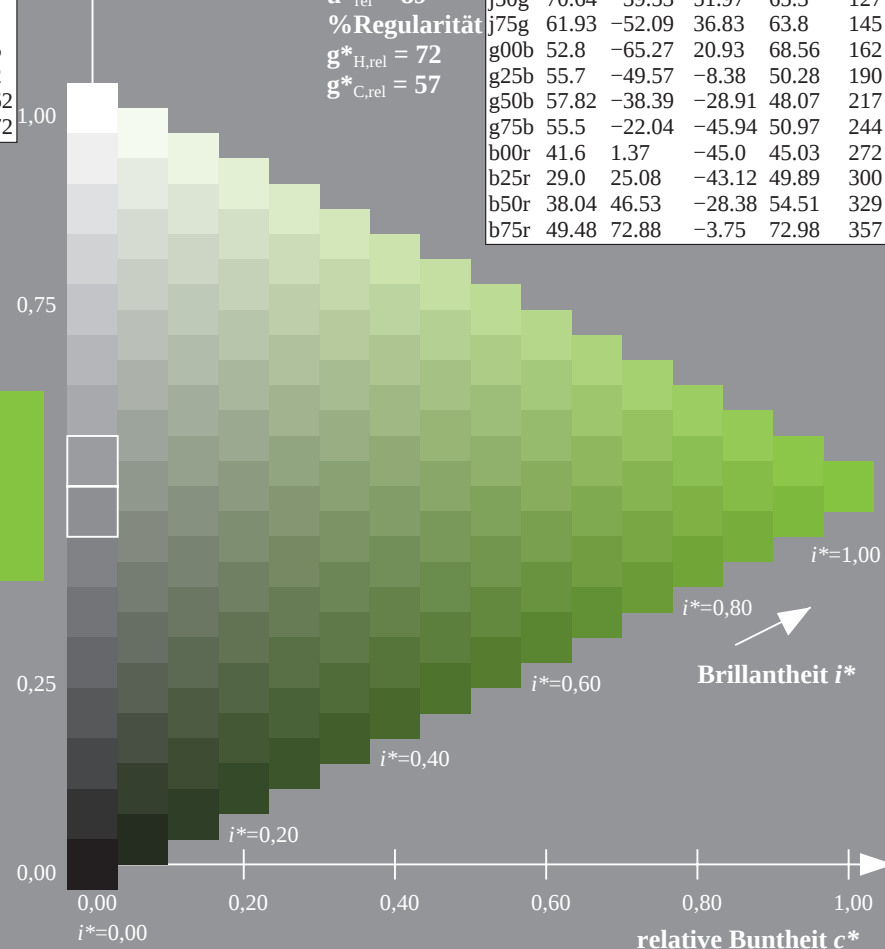
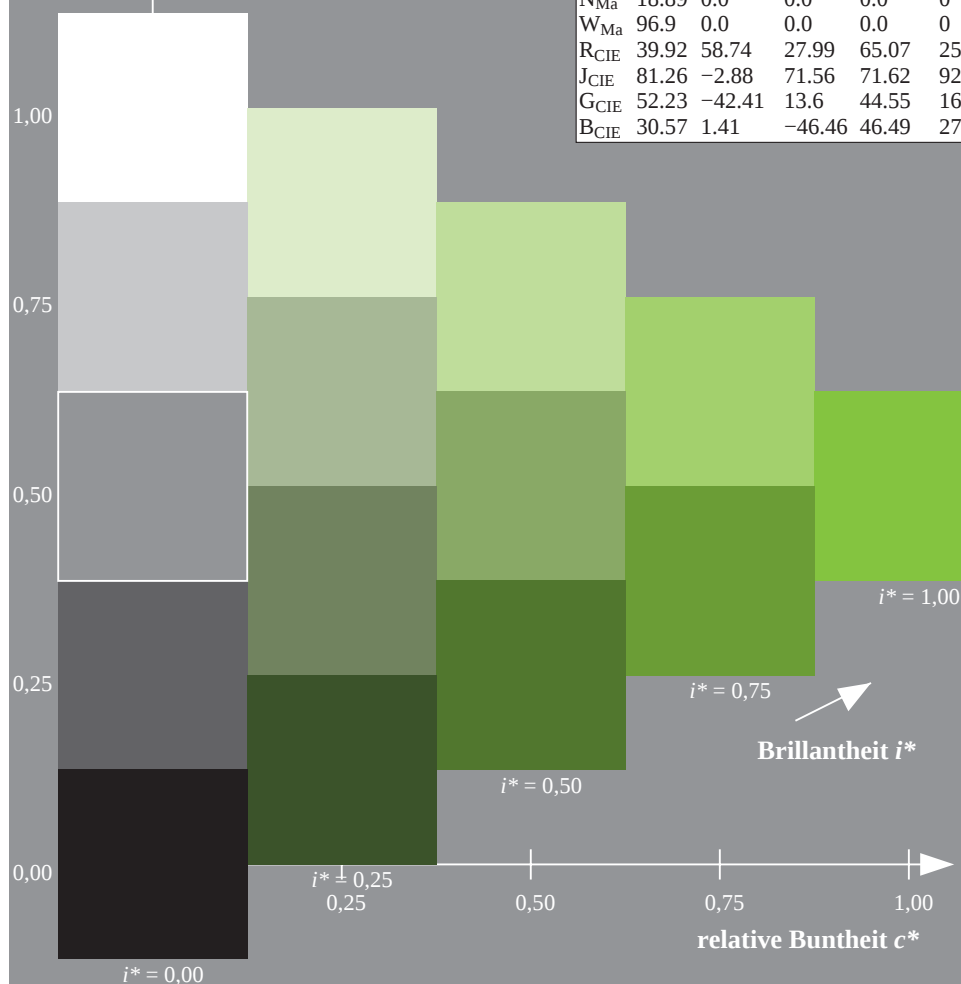
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 145/360 = 0.402$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

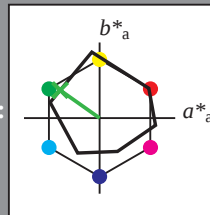
Elementar-Bunttontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}$ : 62 -51 37

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}$ : 62 64 145

$\text{lab}^*\text{rgb}^*_{\text{Ma}}$ : 0.25 1.0 0.0

$\text{lab}^*\text{olv}^*_{\text{Ma}}$ : 0.24 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

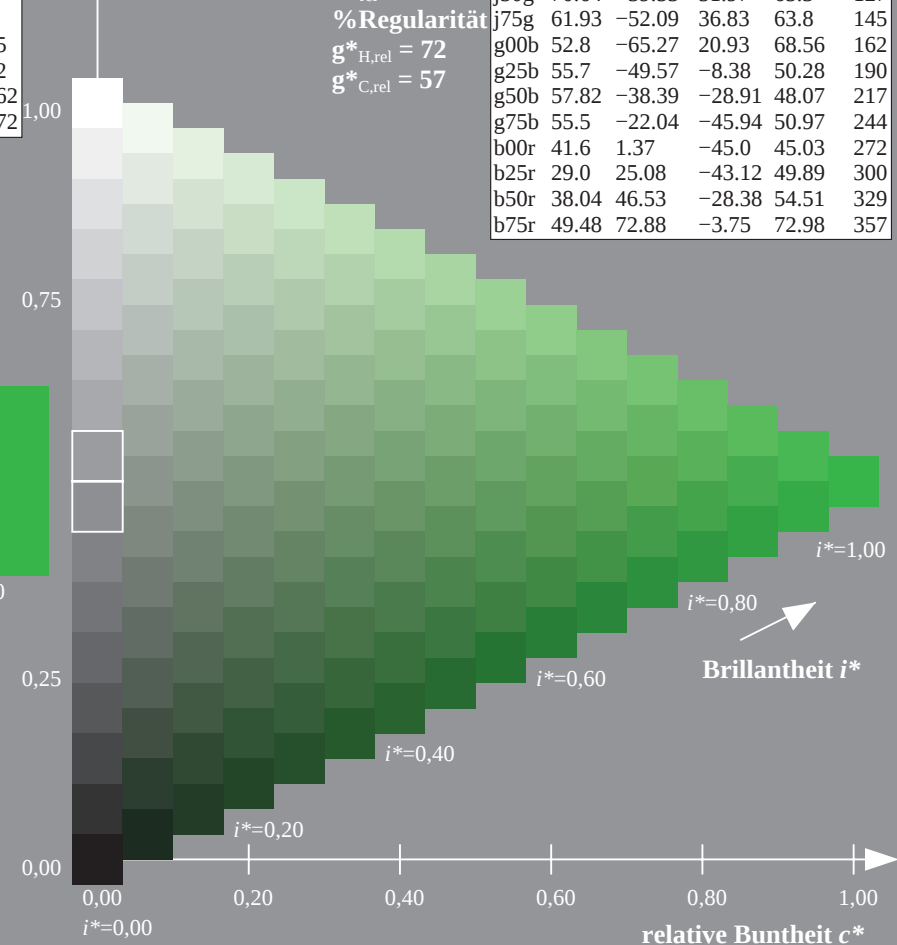
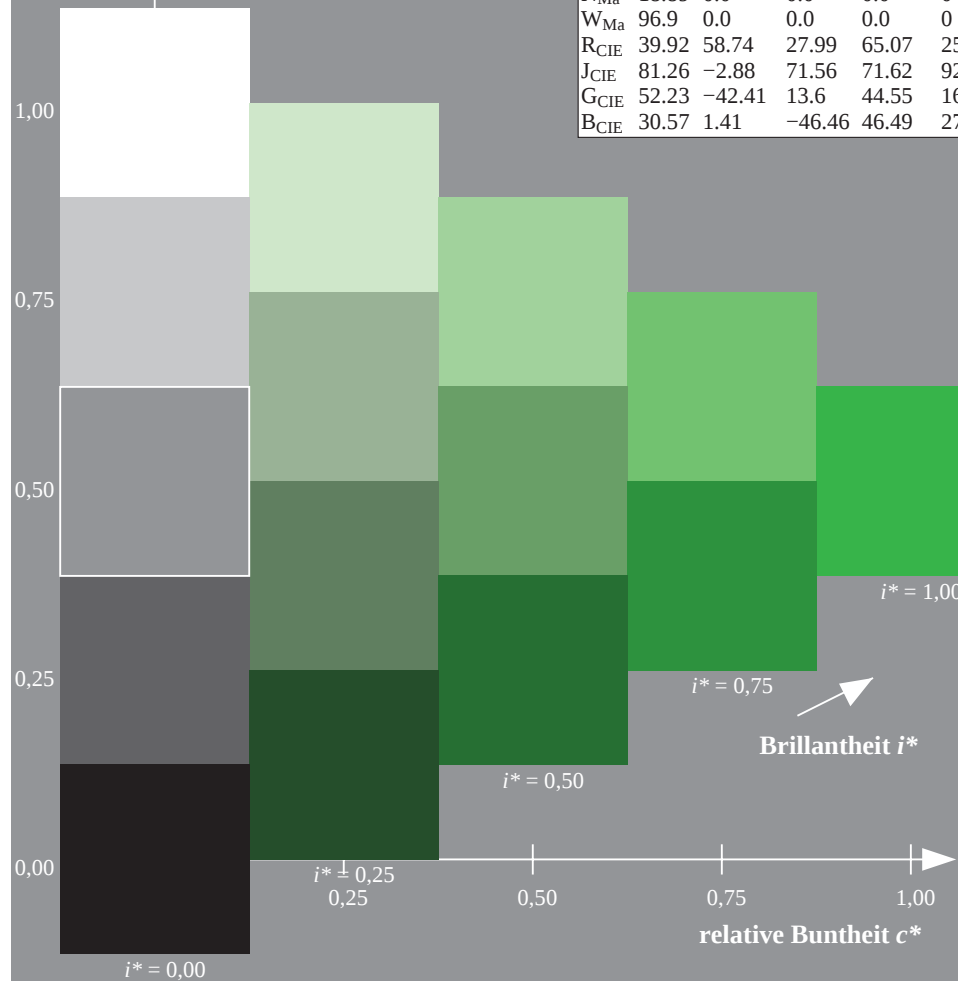
$u^*_{\text{rel}} = 89$

%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

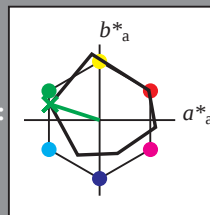
Elementar-Bunttontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -64 21

$LAB^*LCH^*_{Ma}$ : 53 69 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

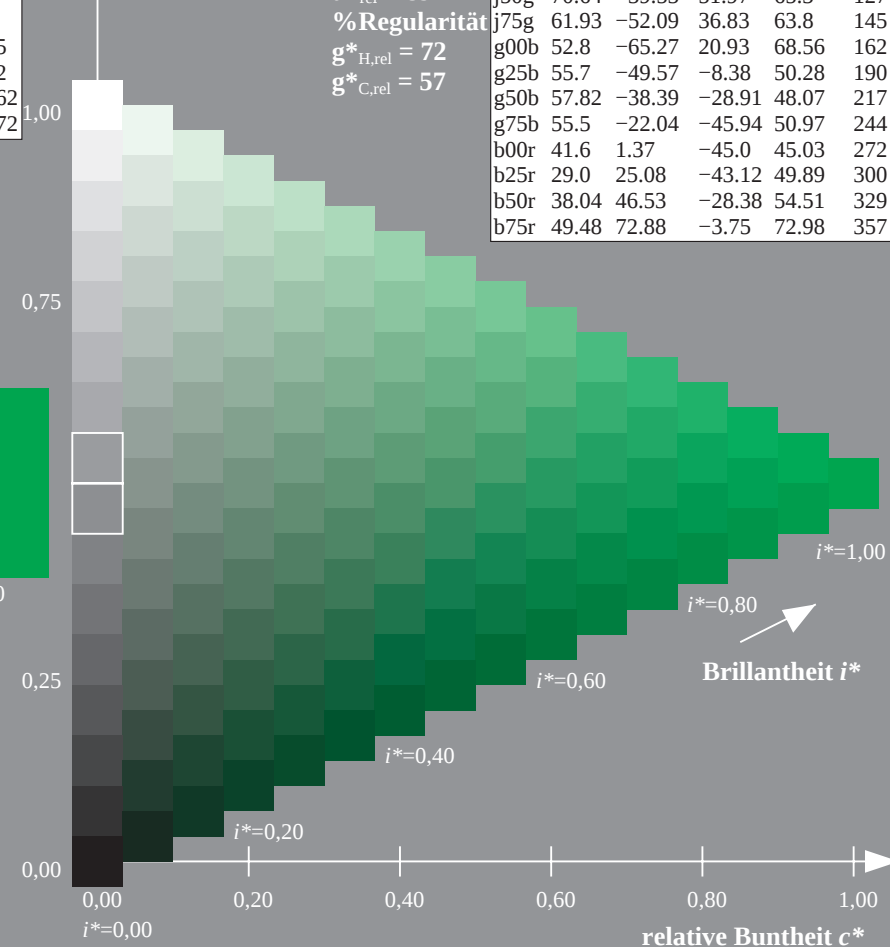
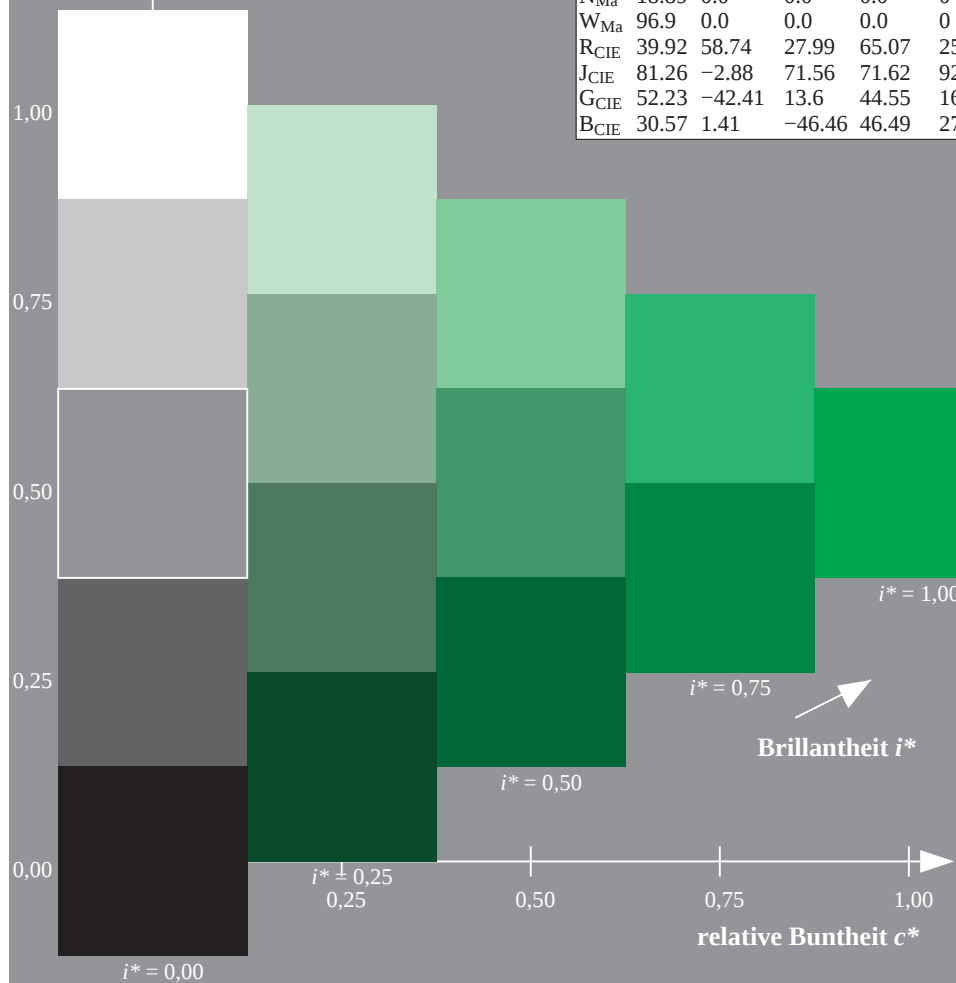
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

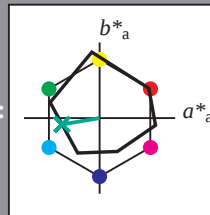
Elementar-Bunttontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 56 -49 -7

$LAB^*LCH^*_{Ma}$ : 56 50 190

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.5

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.44

Dreiecks-Helligkeit  $t^*$

%Umfang

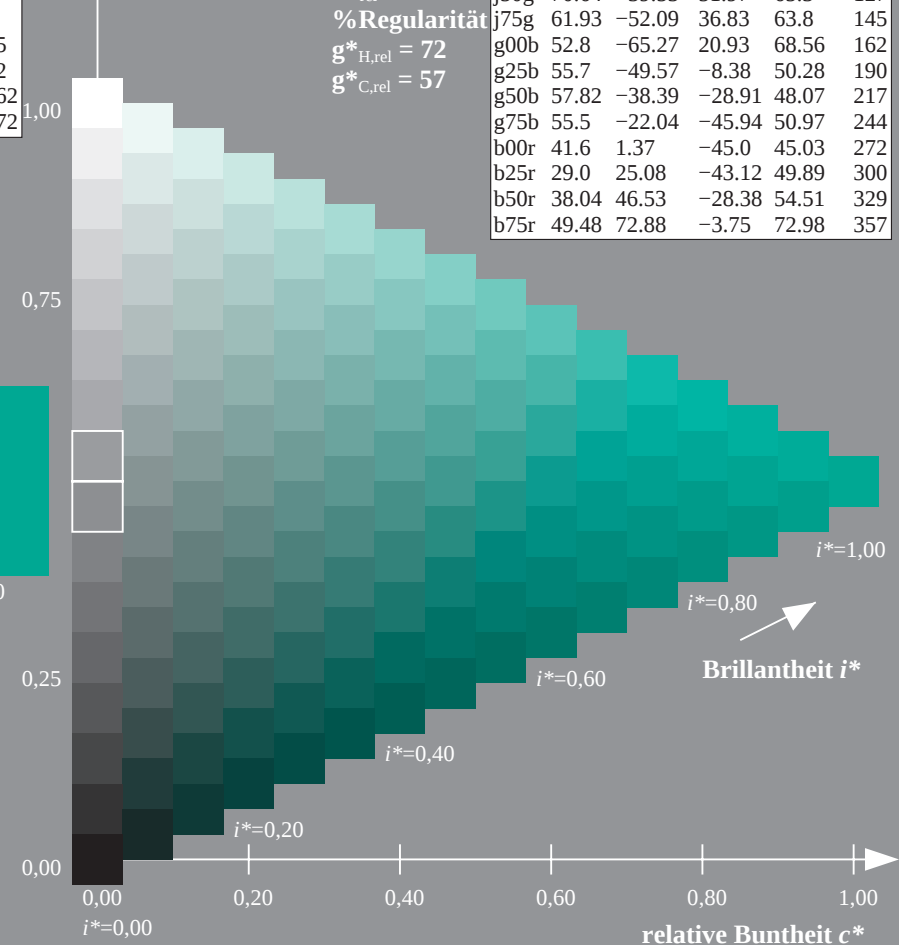
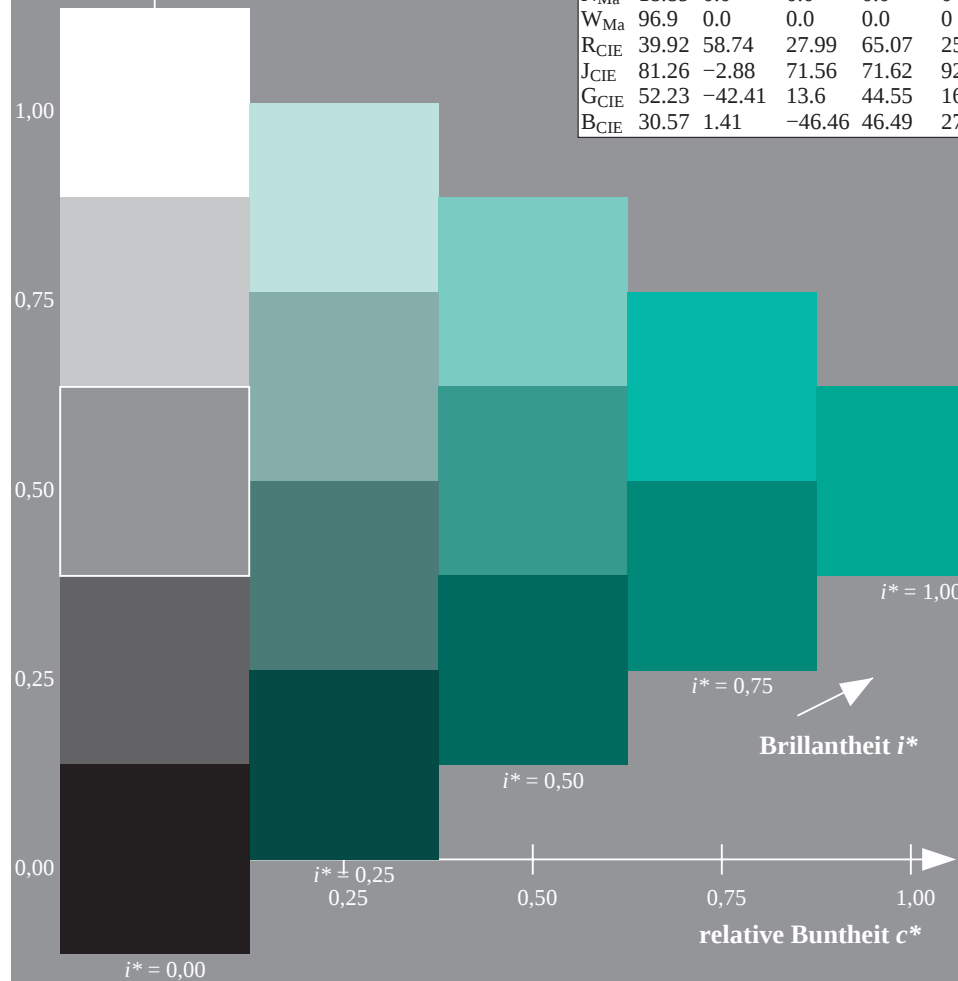
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

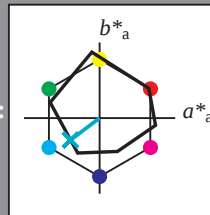
Elementar-Bunttontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 58 -37 -28

$LAB^*LCH^*_{Ma}$ : 58 48 217

$lab^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

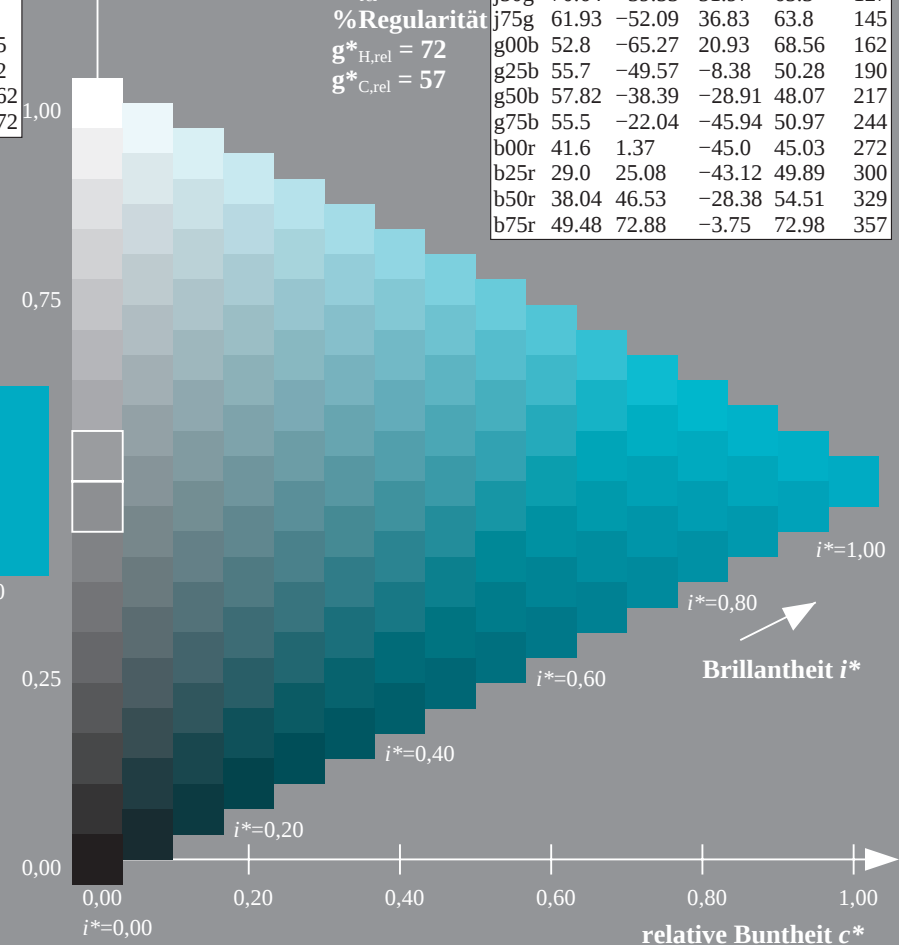
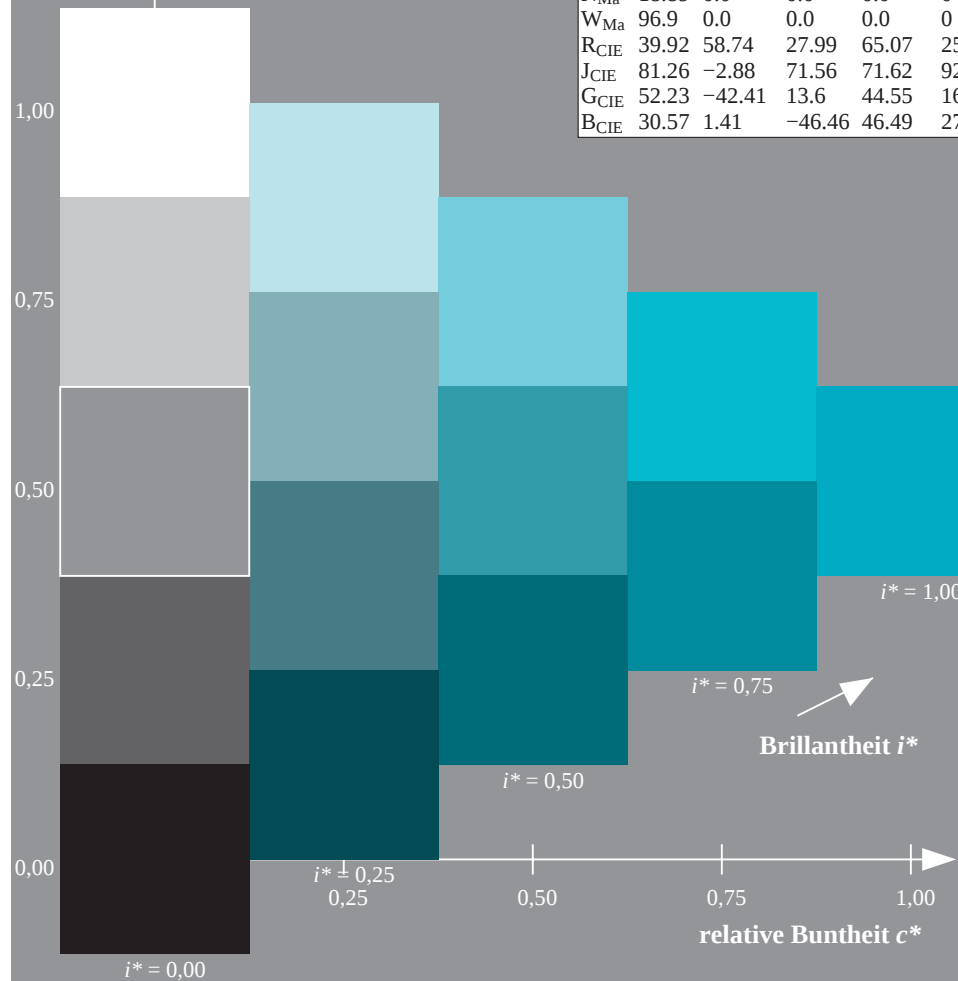
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

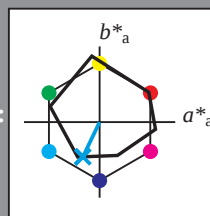
Elementar-Bunttontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -21 -45

$LAB^*LCH^*_{Ma}$ : 55 51 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

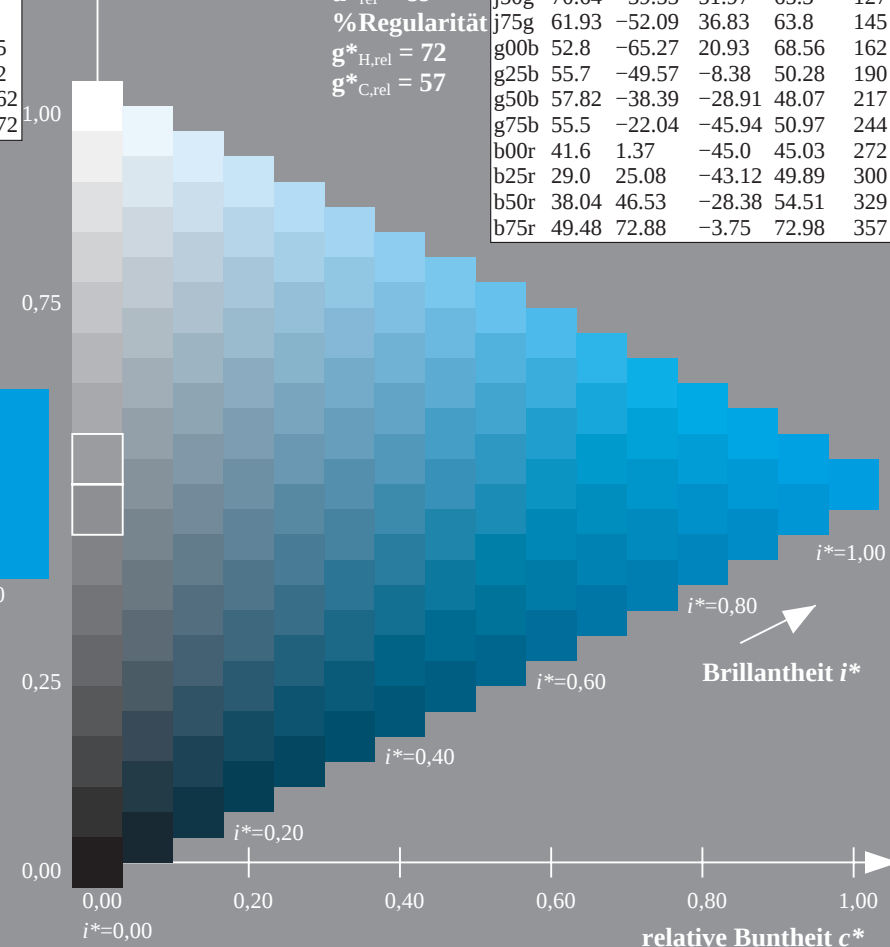
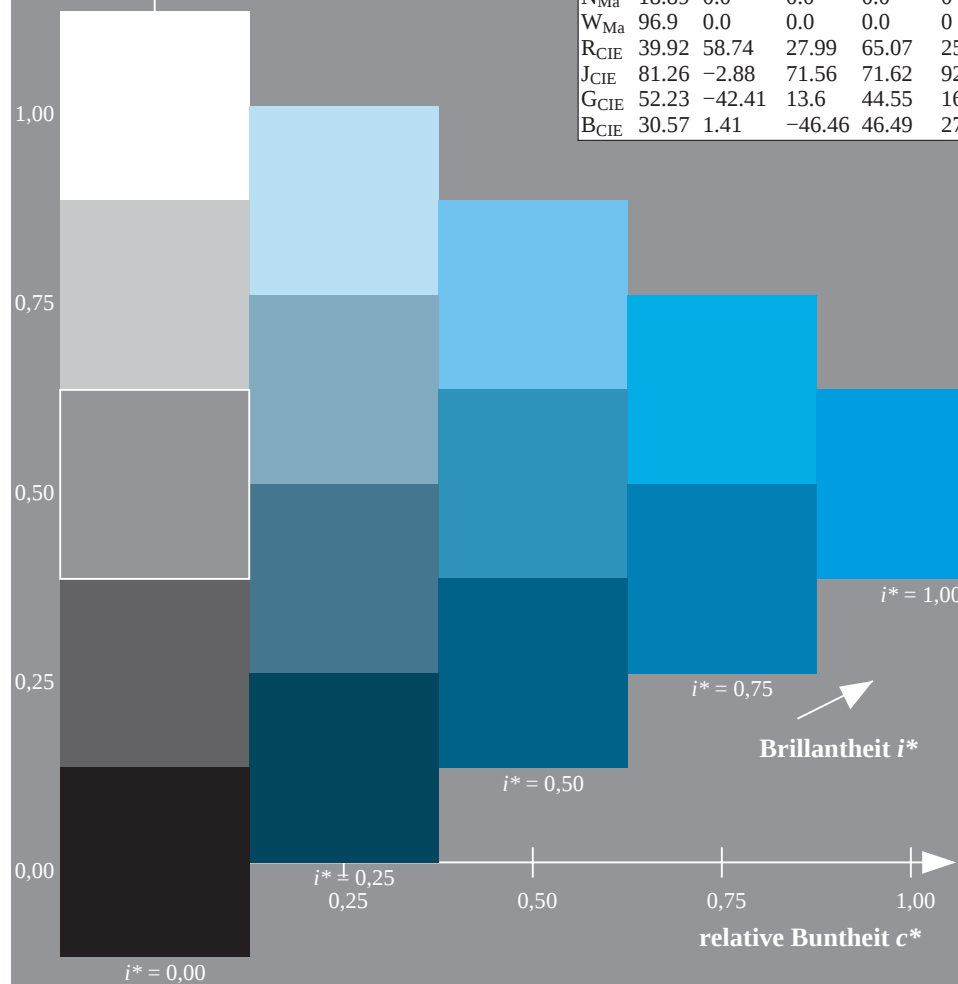
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

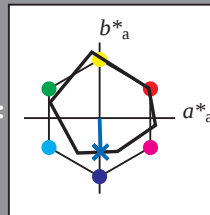
Elementar-Bunttontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 42 1 -44

$LAB^*LCH^*_{Ma}$ : 42 45 272

$lab^*rgb^*_{Ma}$ : 0.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.42 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

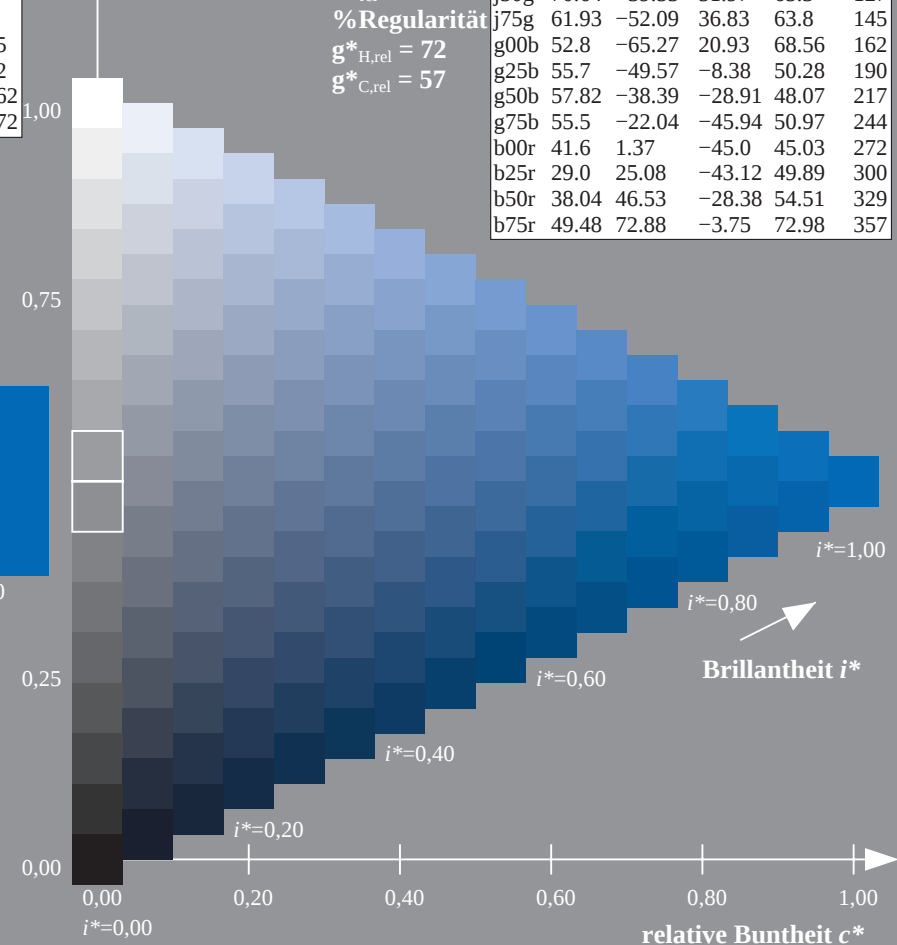
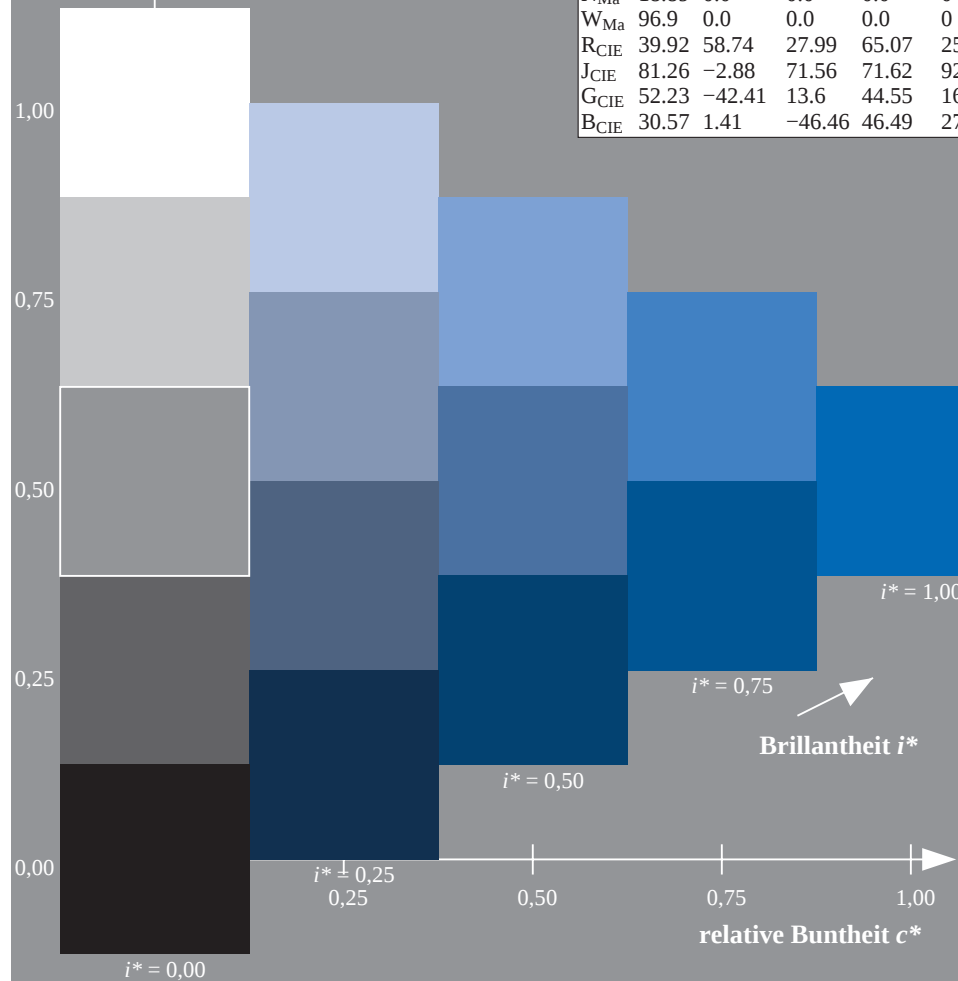
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

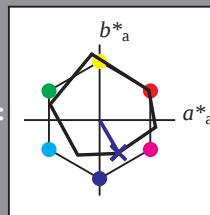
Elementar-Bunttontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 29 25 -42

$LAB^*LCH^*_{Ma}$ : 29 50 300

$lab^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

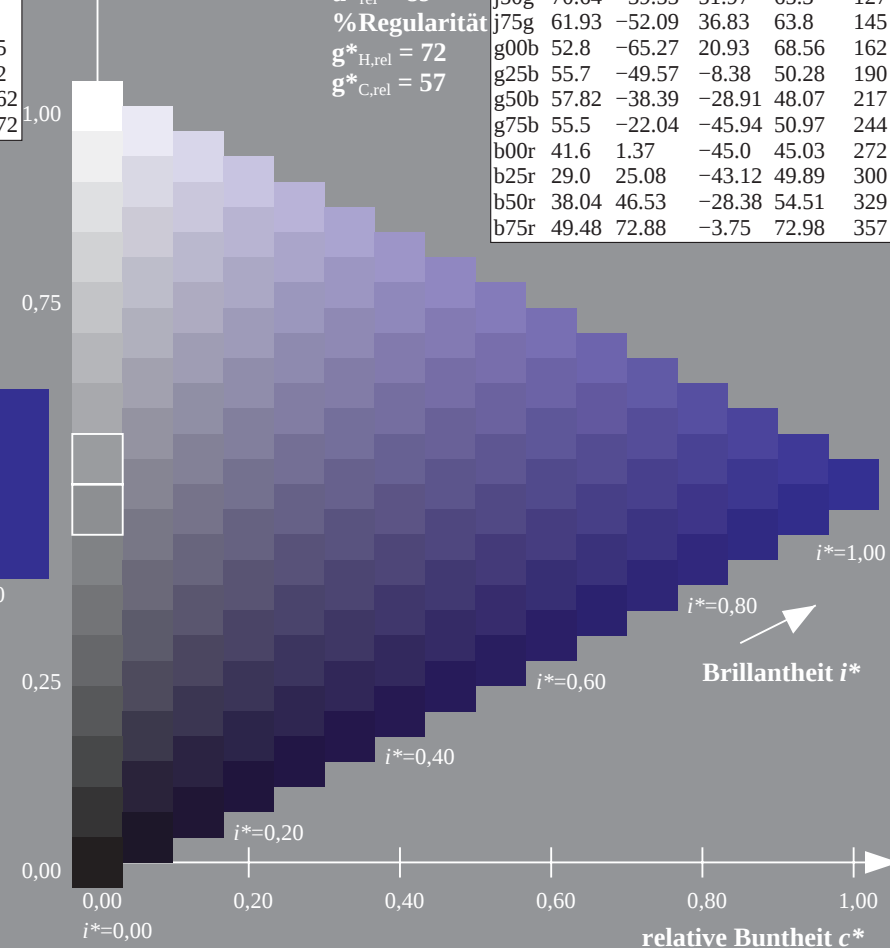
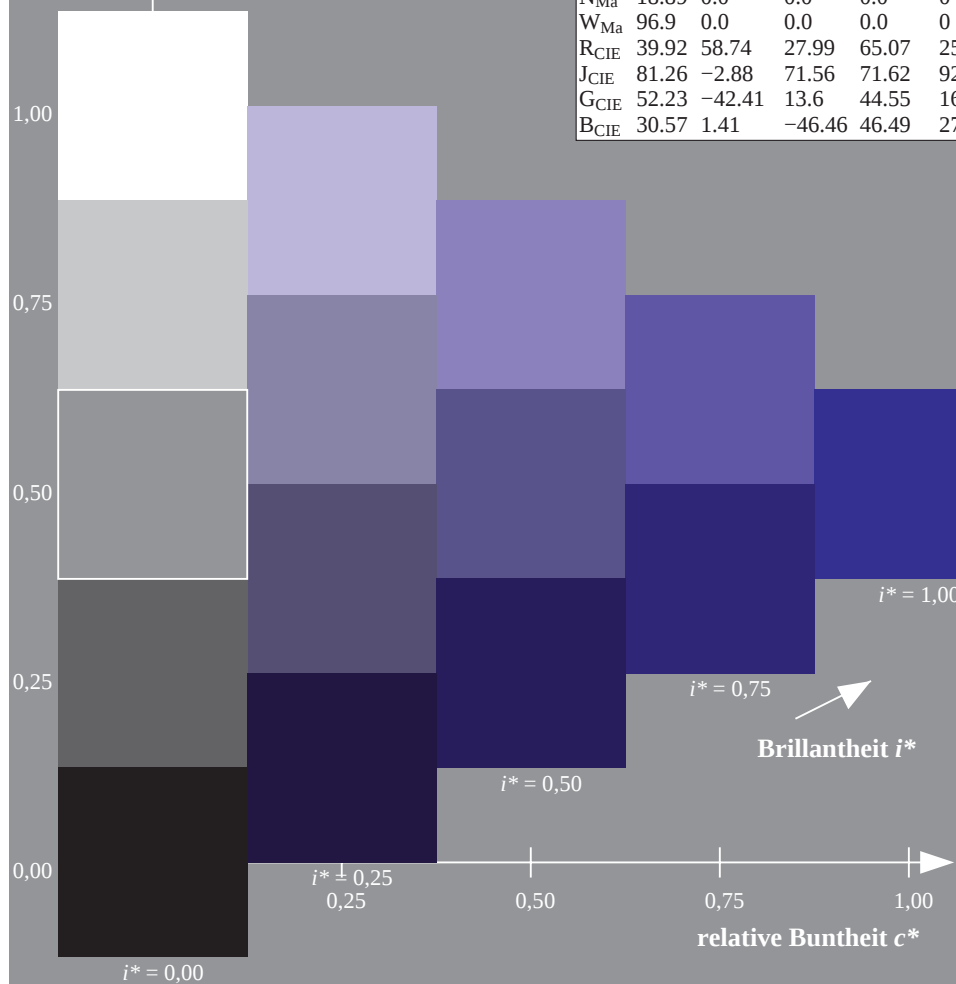
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

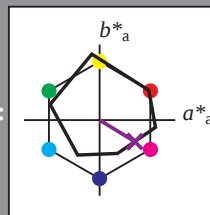
Elementar-Bunttontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 47 -27

$LAB^*LCH^*_{Ma}$ : 38 55 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

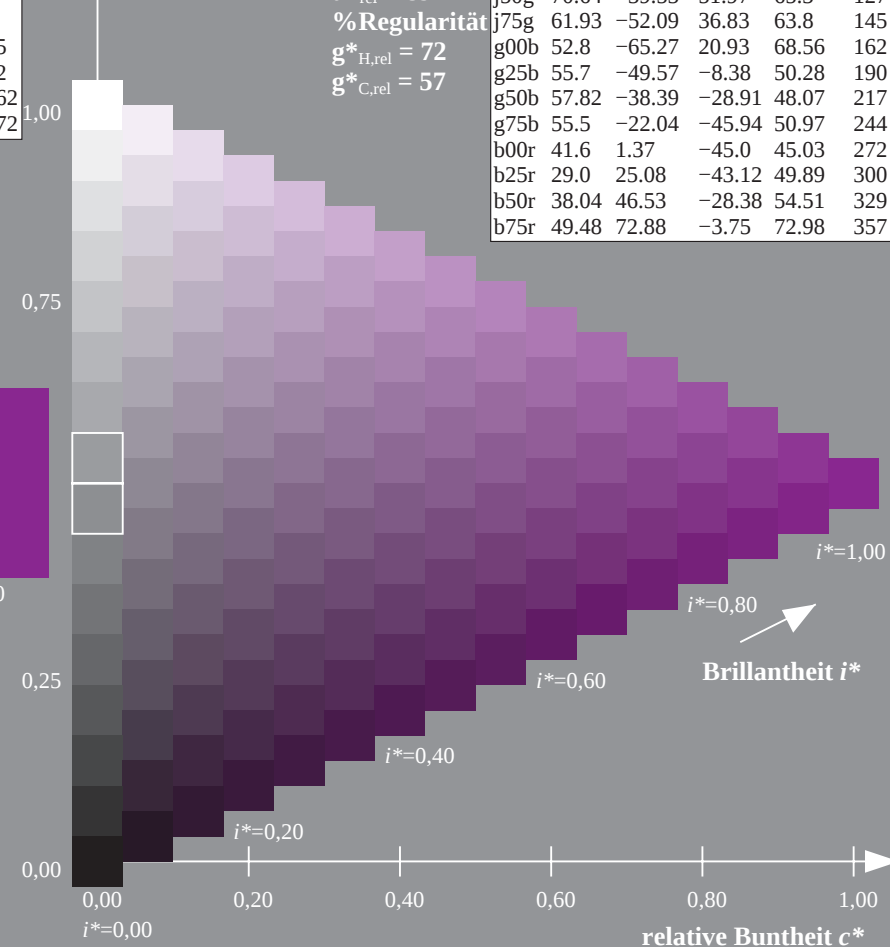
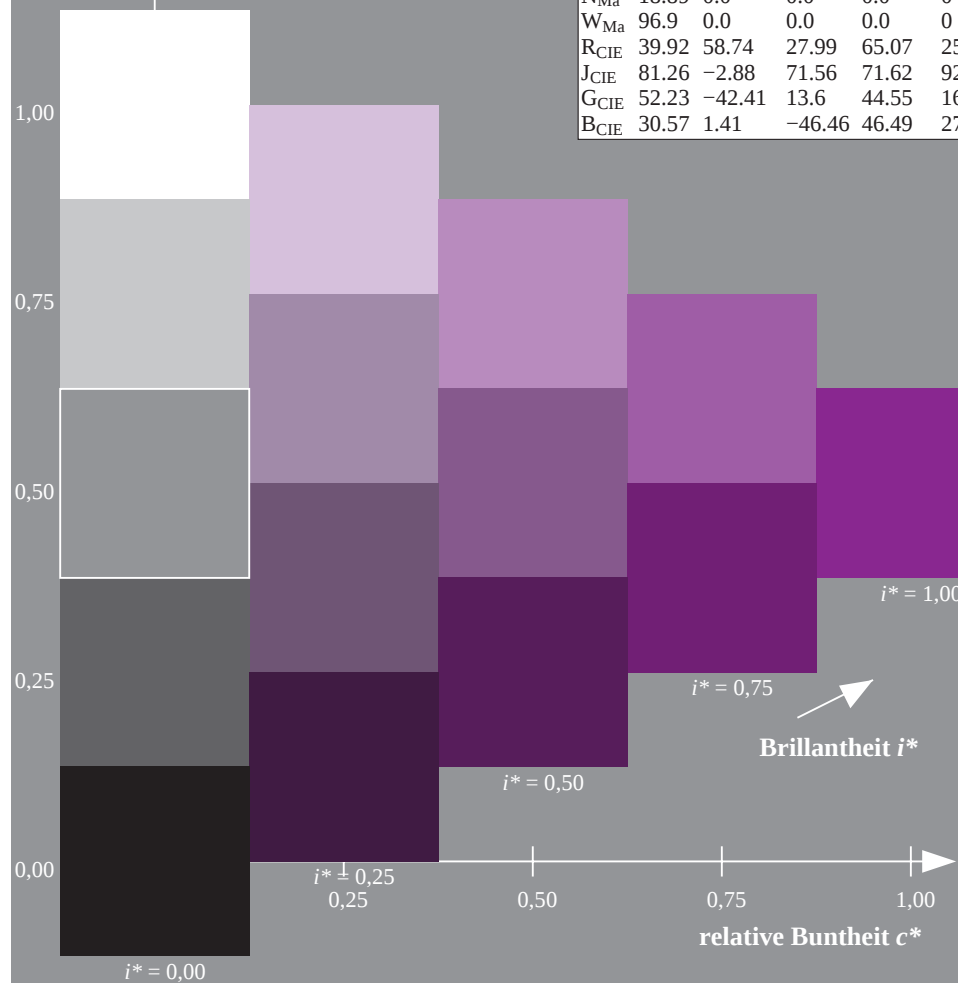
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 357/360 = 0.992$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

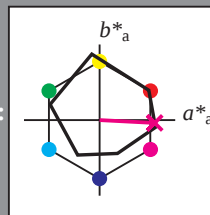
Elementar-Bunttontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}: 49 \ 73 \ -3$

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}: 49 \ 73 \ 357$

$\text{lab}^*\text{rgb}^*_{\text{Ma}}: 1.0 \ 0.0 \ 0.5$

$\text{lab}^*\text{olv}^*_{\text{Ma}}: 1.0 \ 0.0 \ 0.88$

Dreiecks-Helligkeit  $t^*$

%Umfang

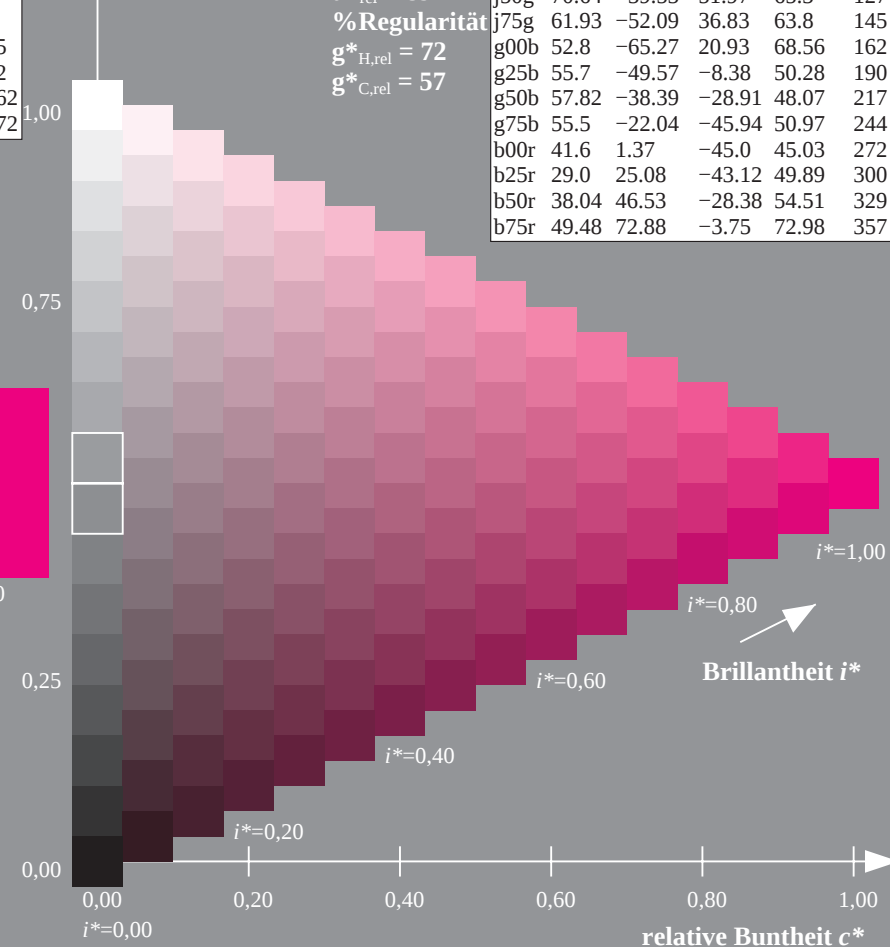
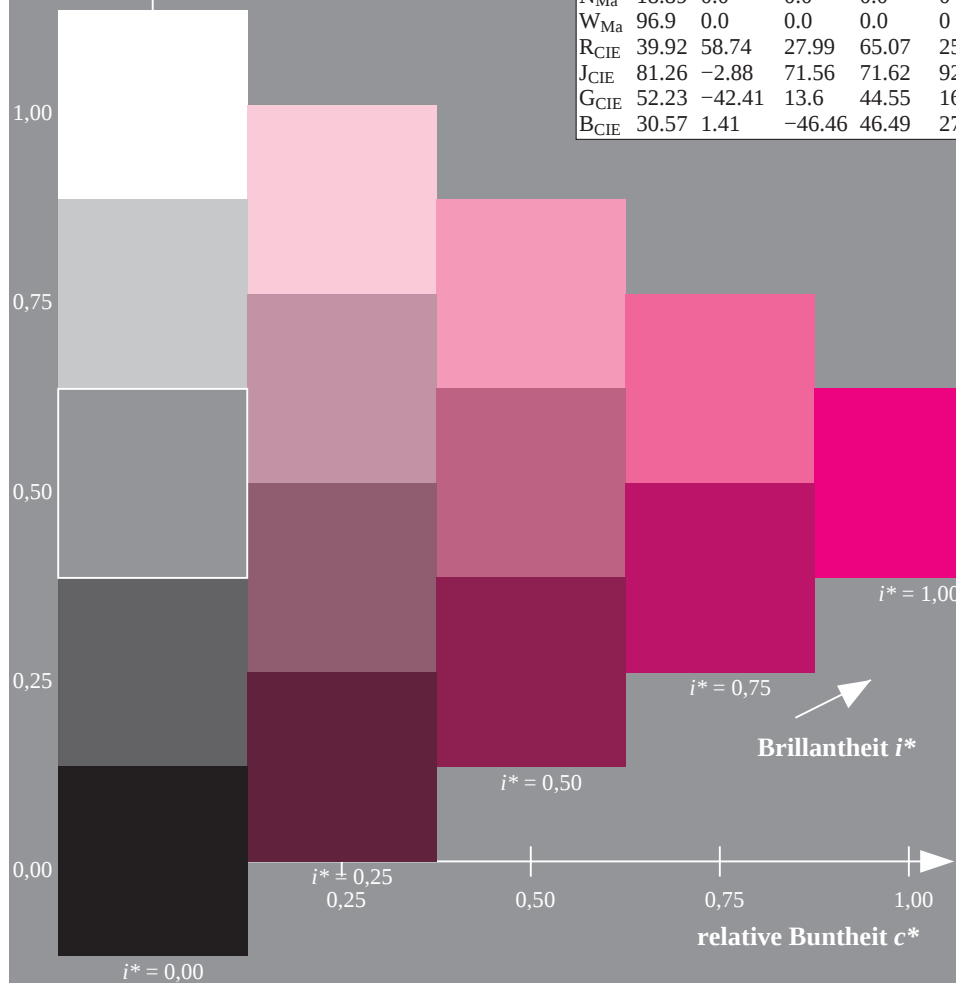
$u^*_{\text{rel}} = 89$

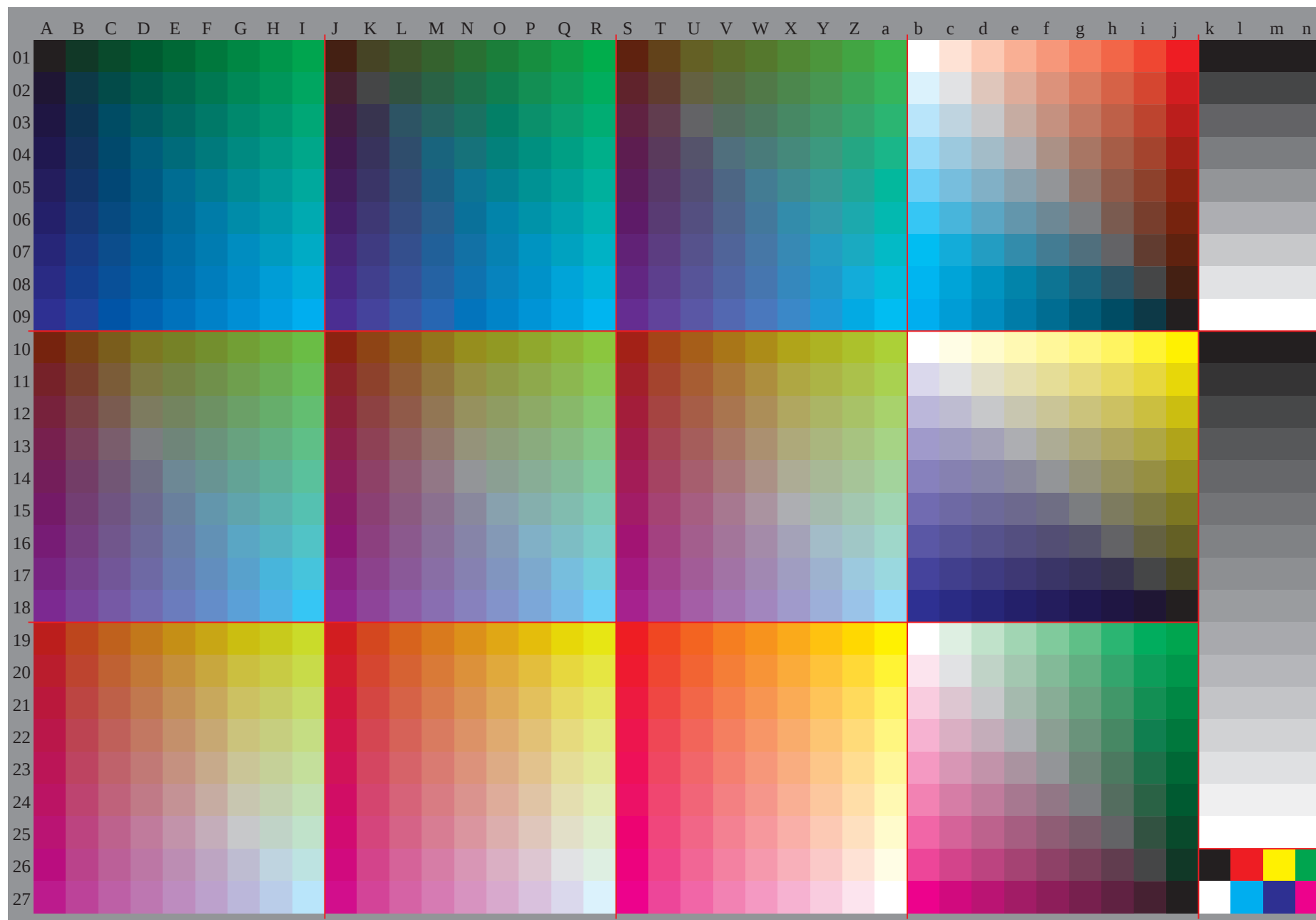
%Regularität

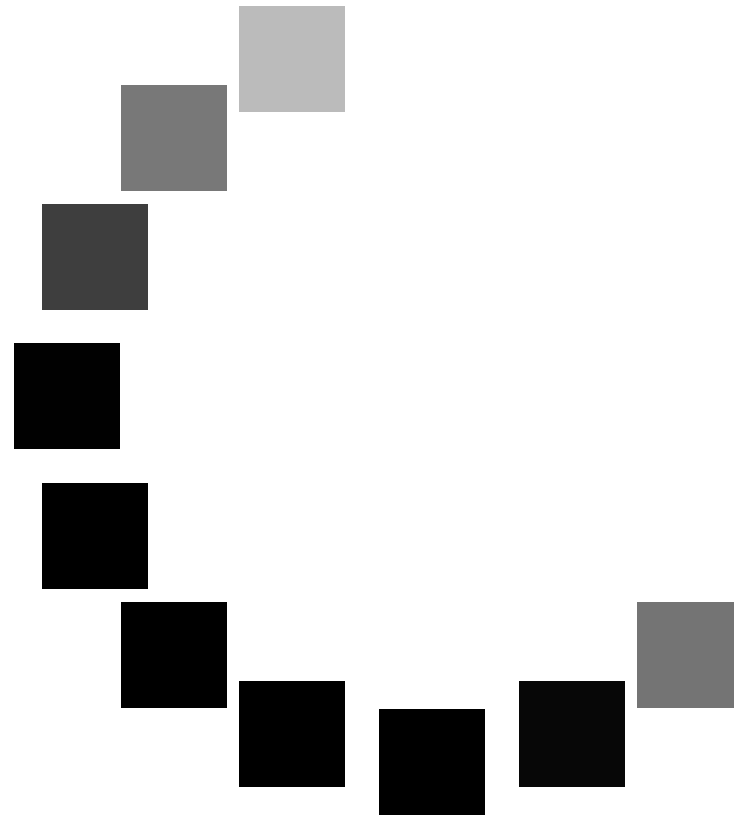
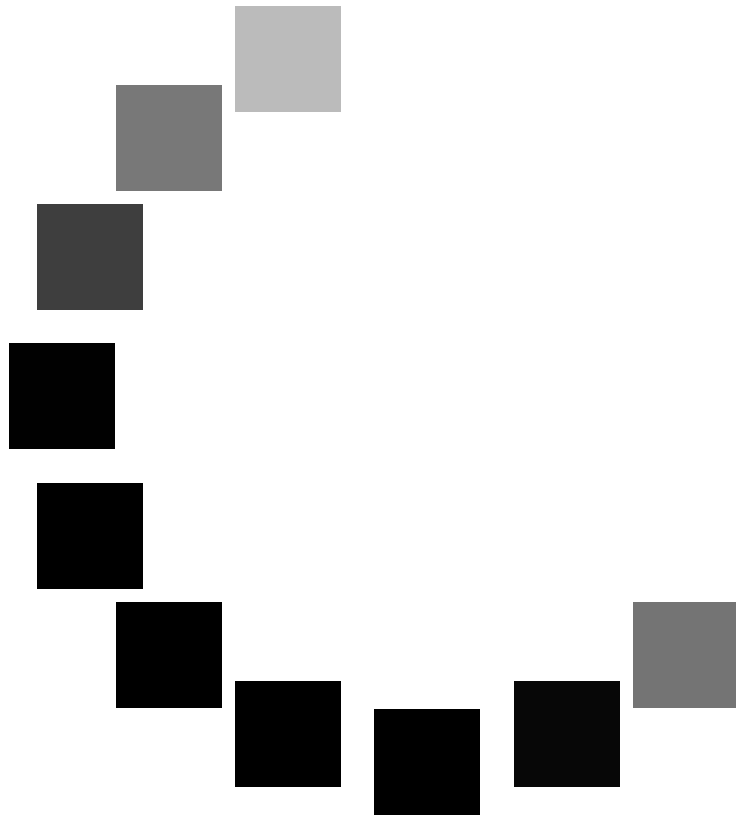
$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |







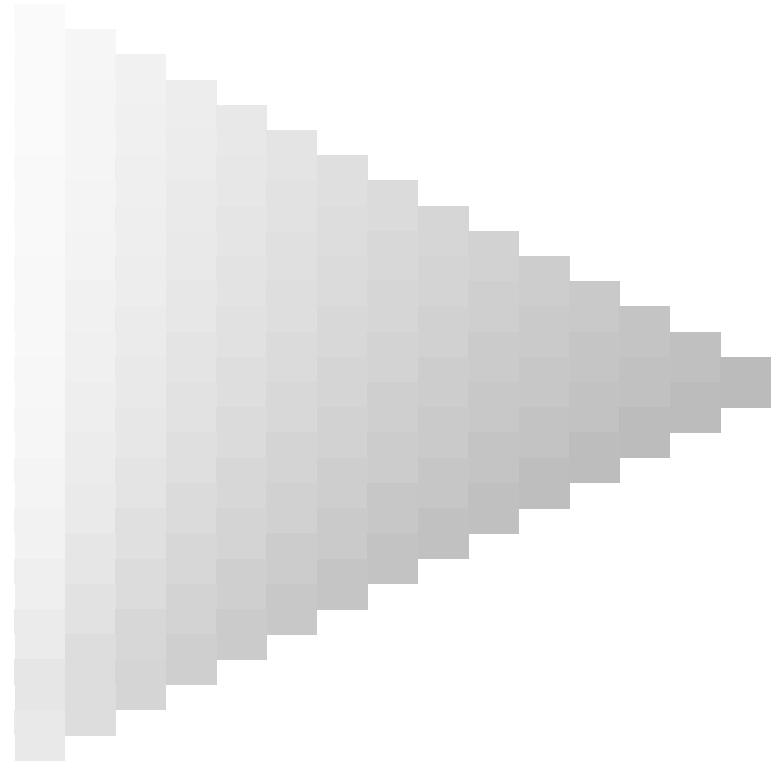
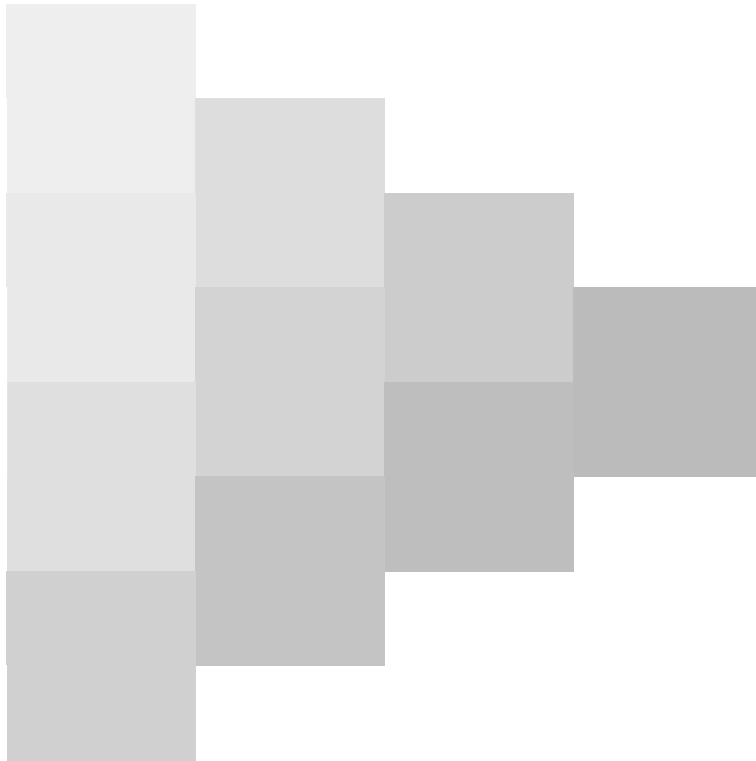
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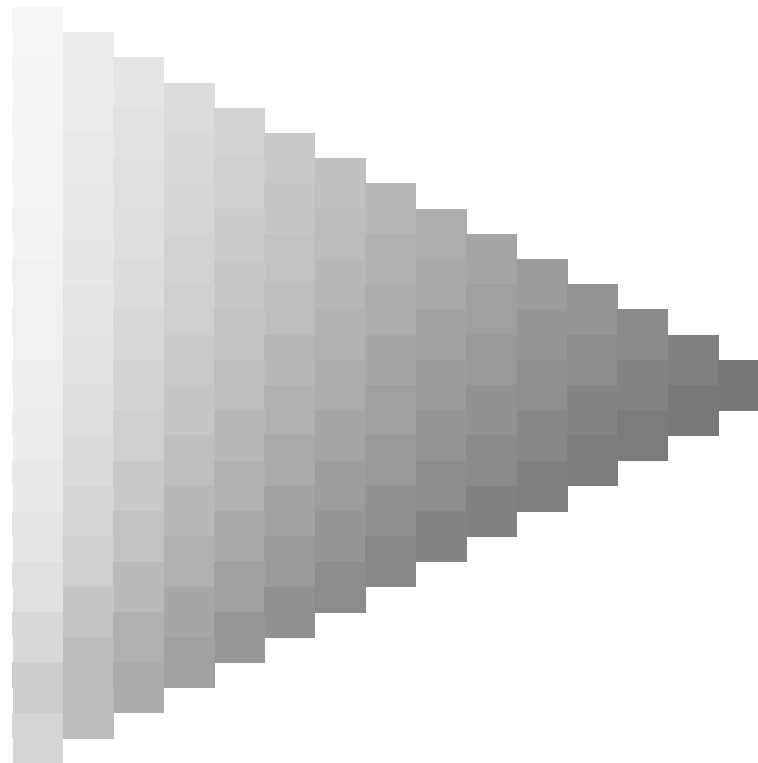
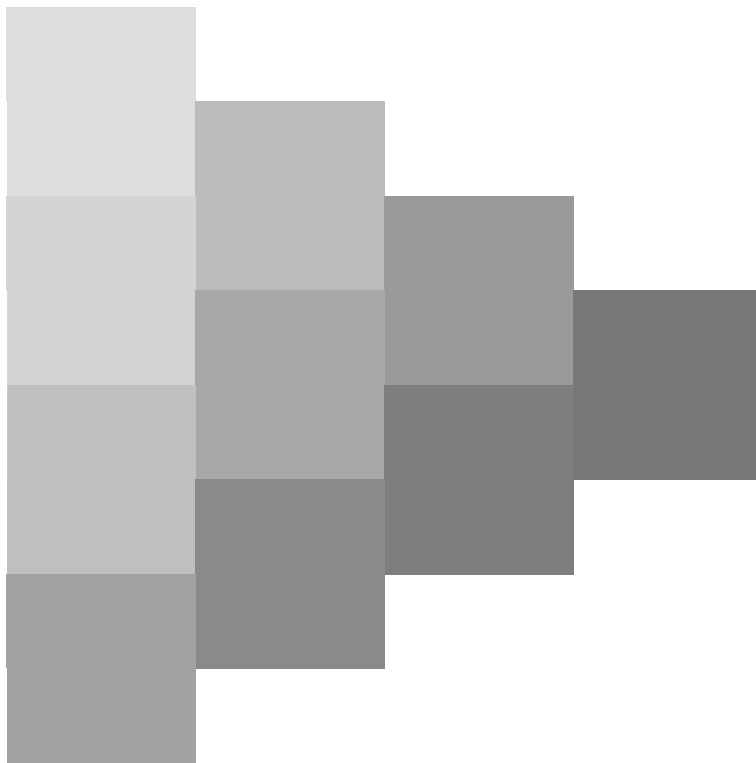
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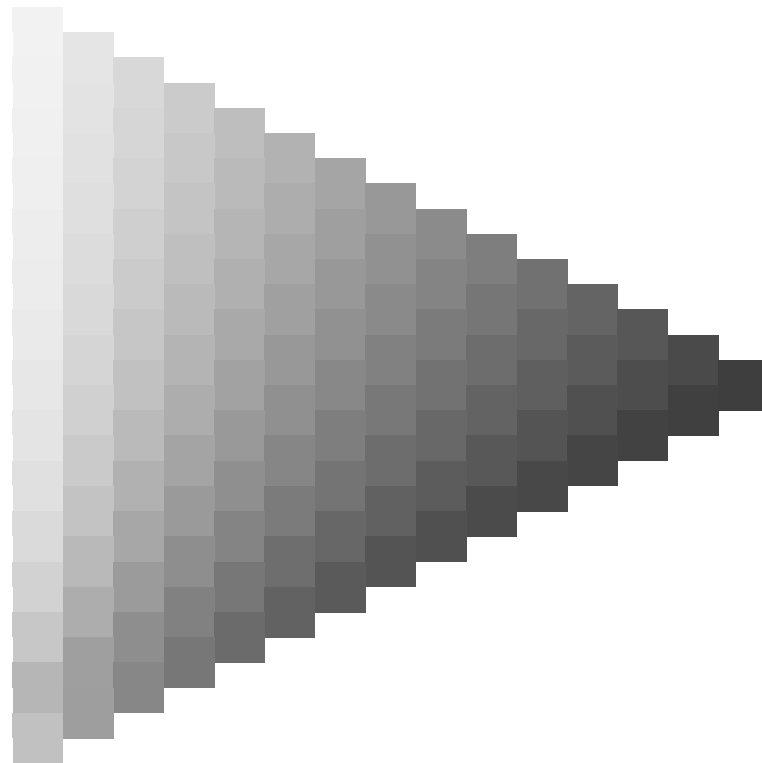
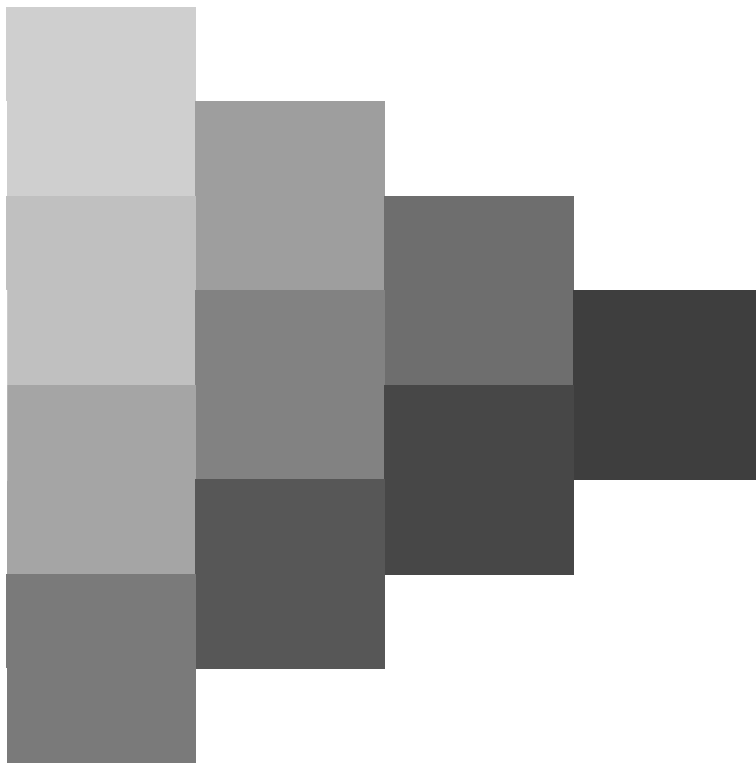
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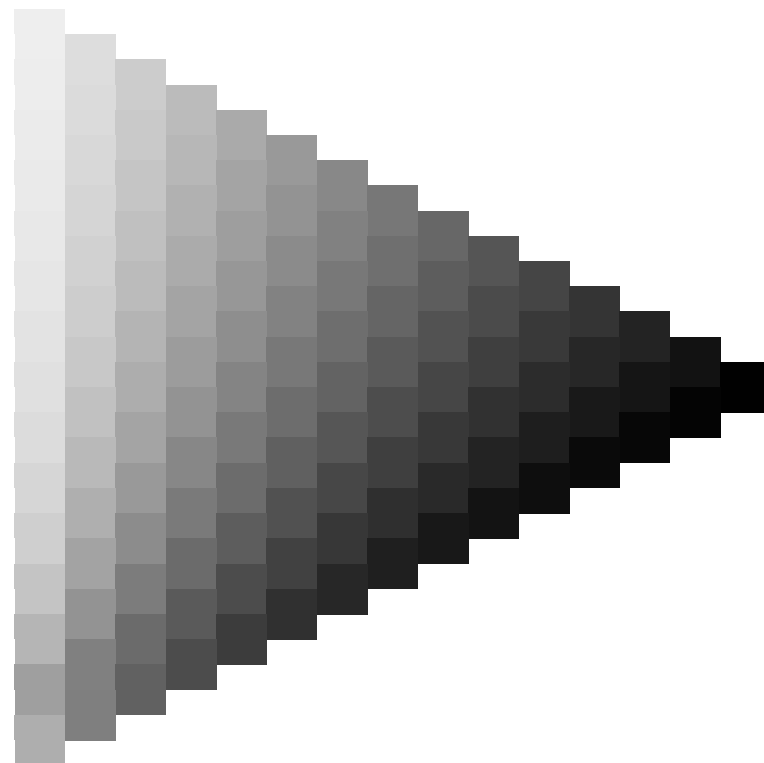
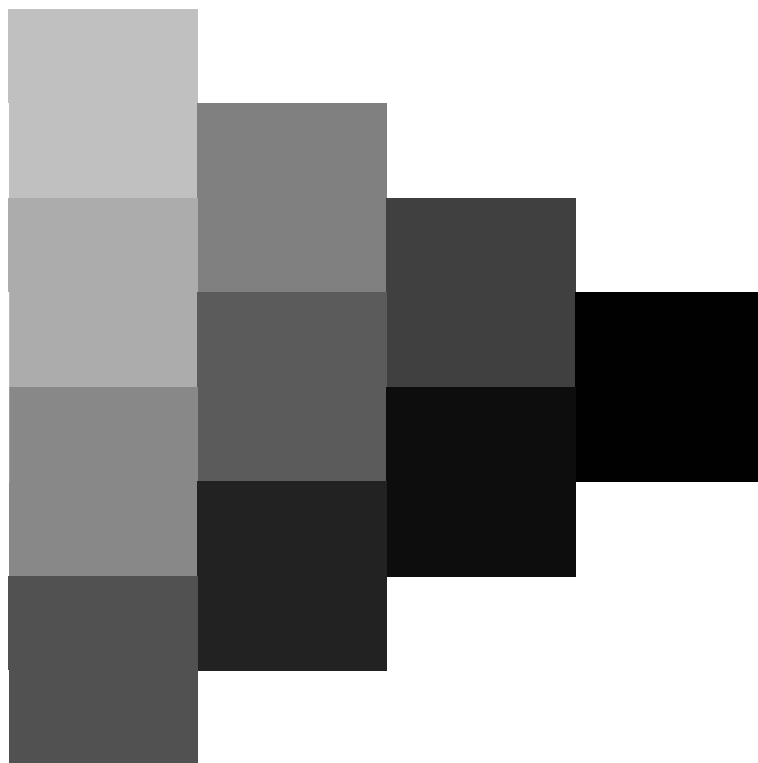
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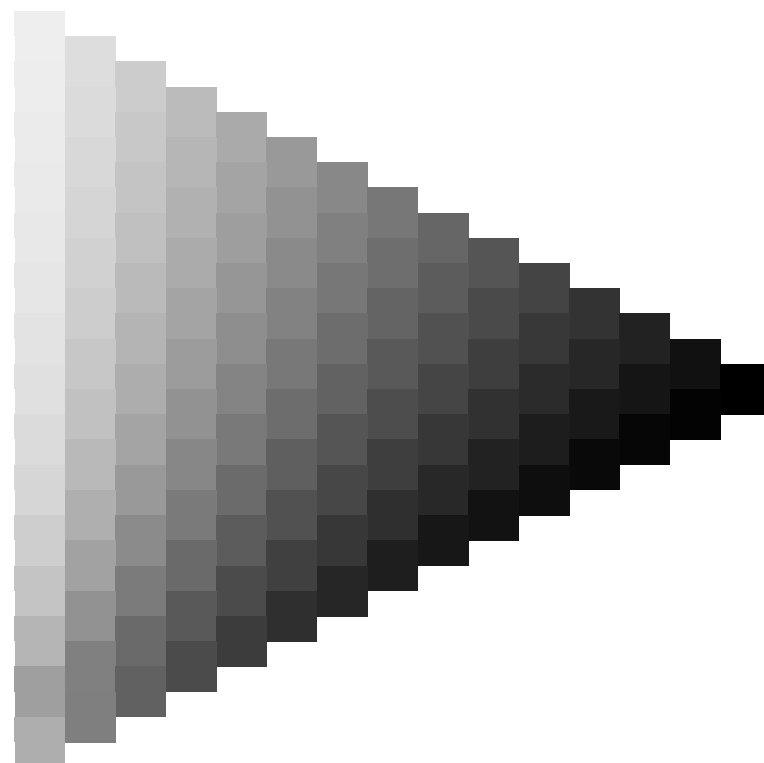
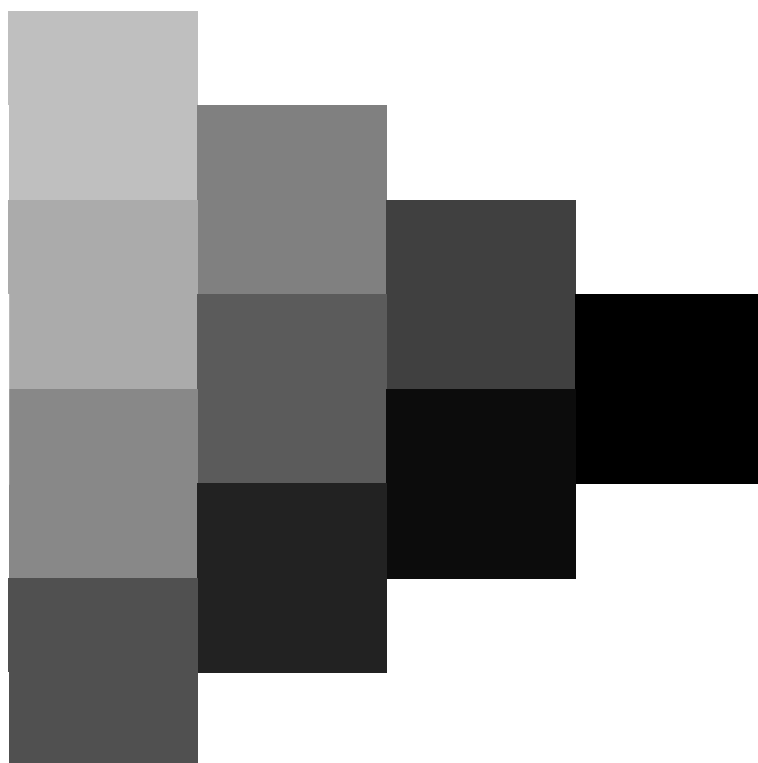
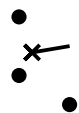
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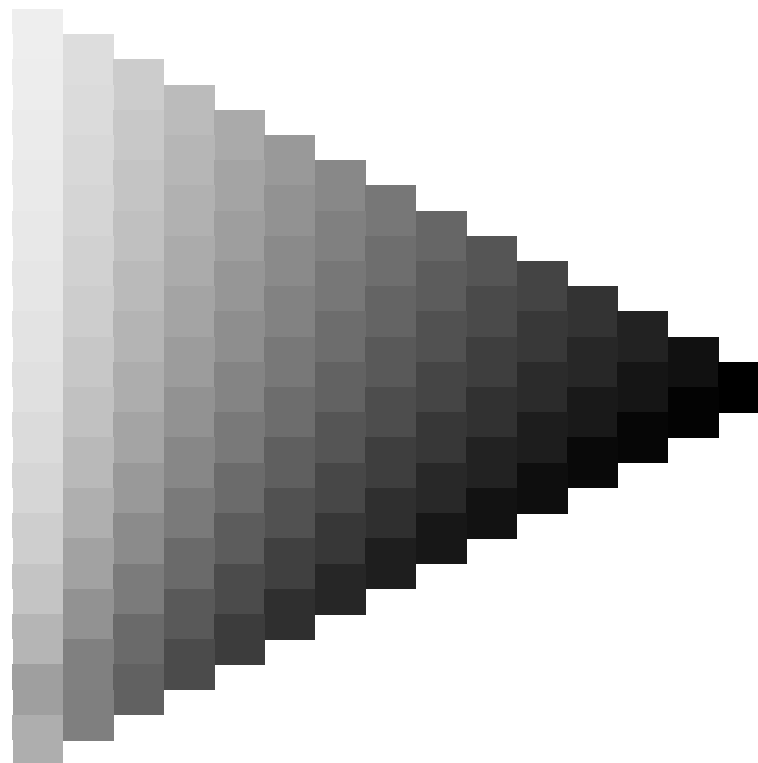
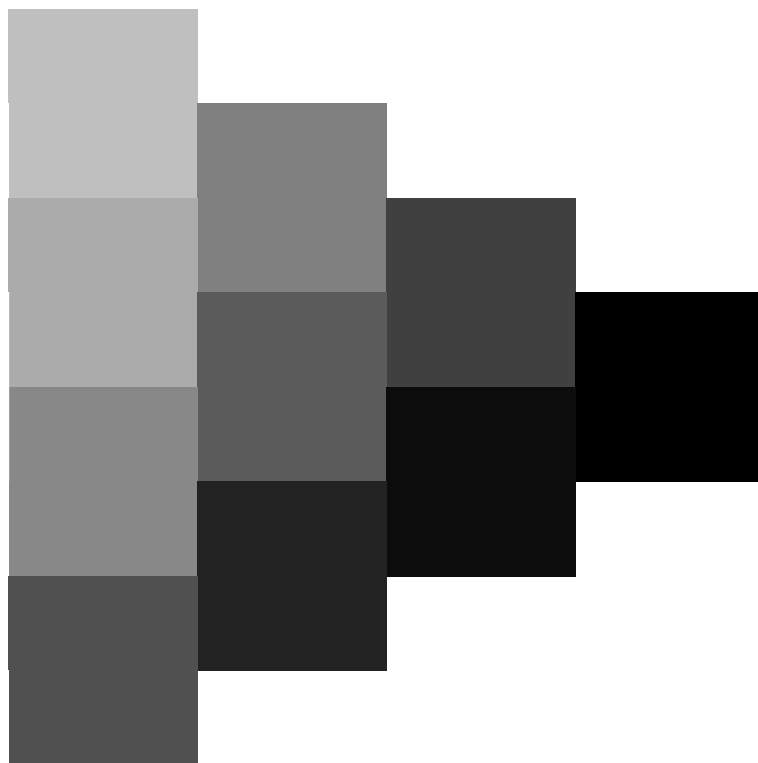
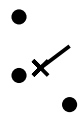


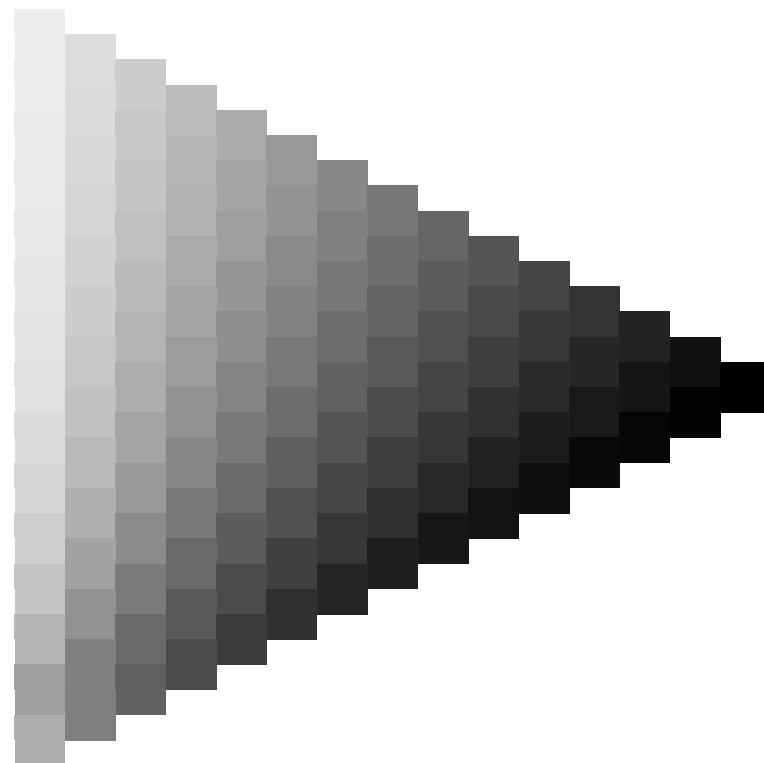
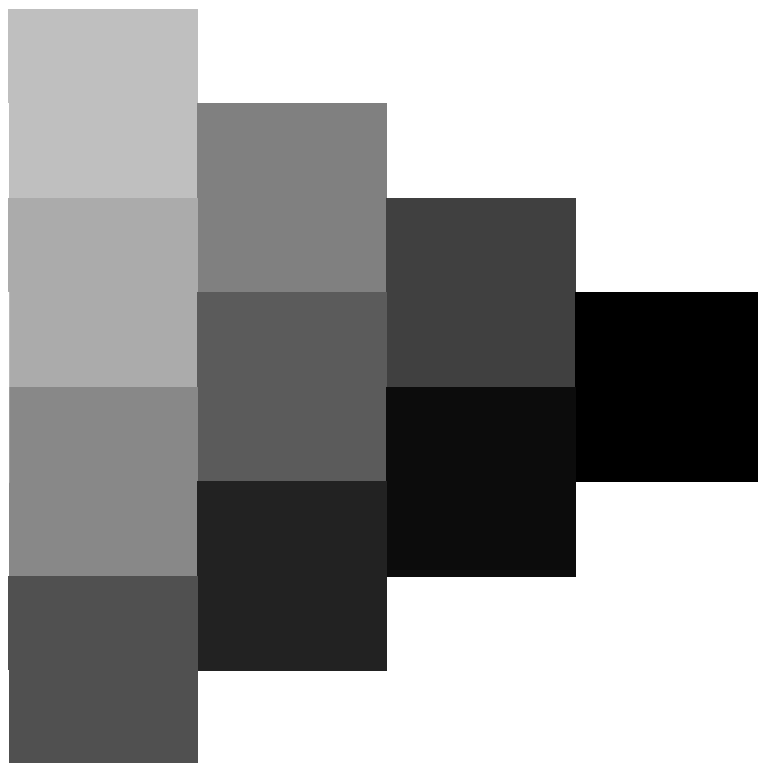


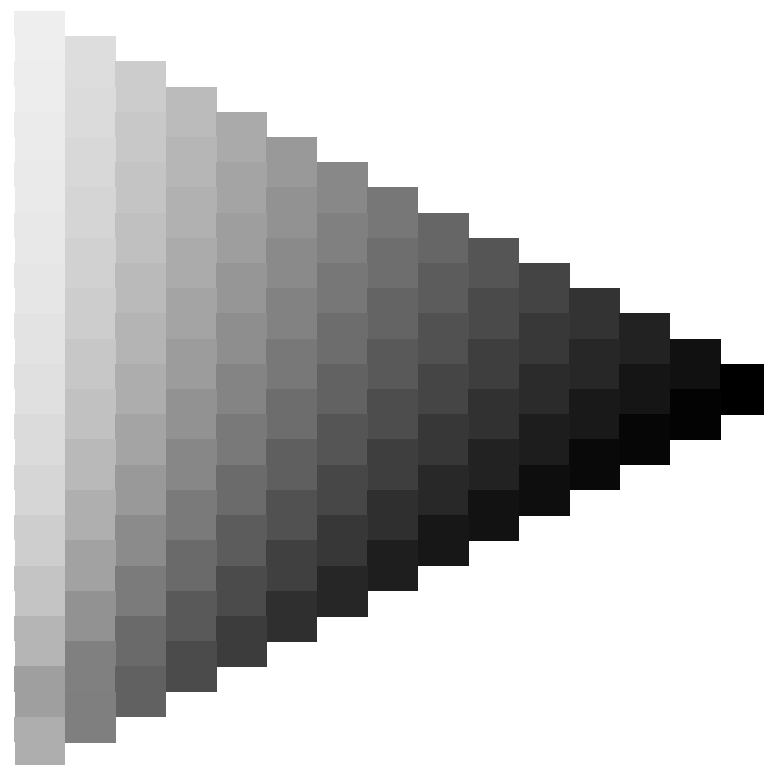
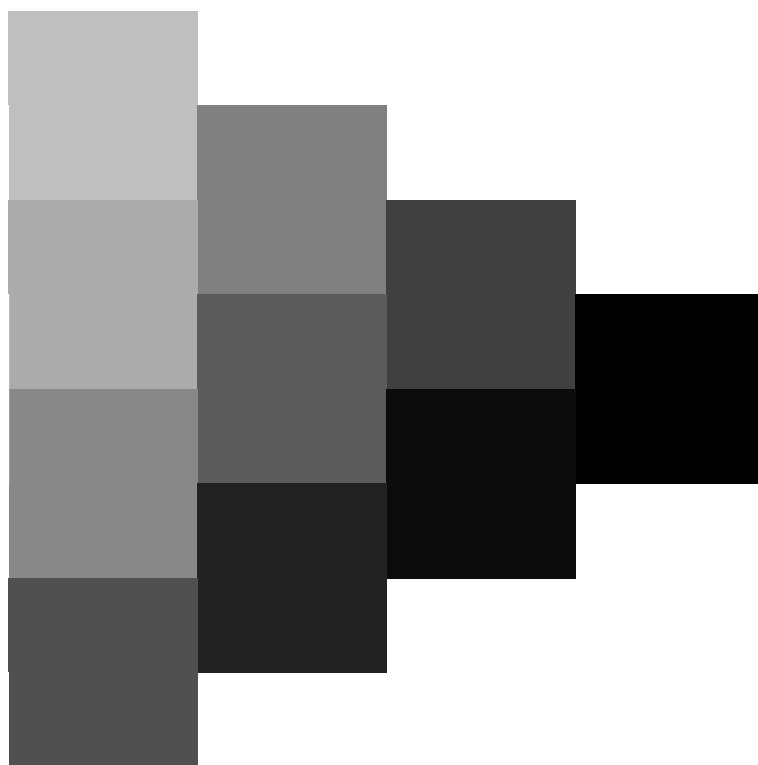


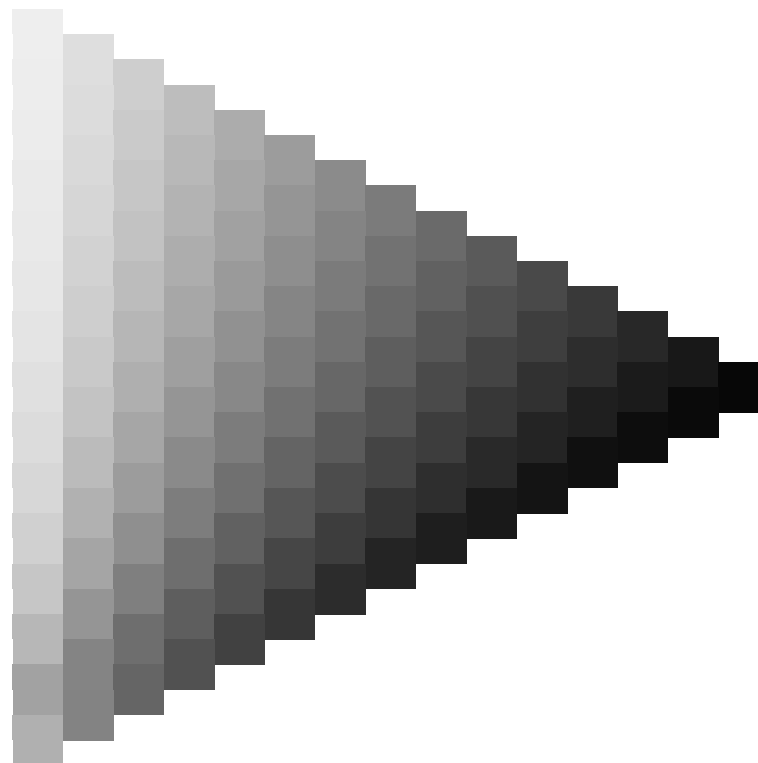
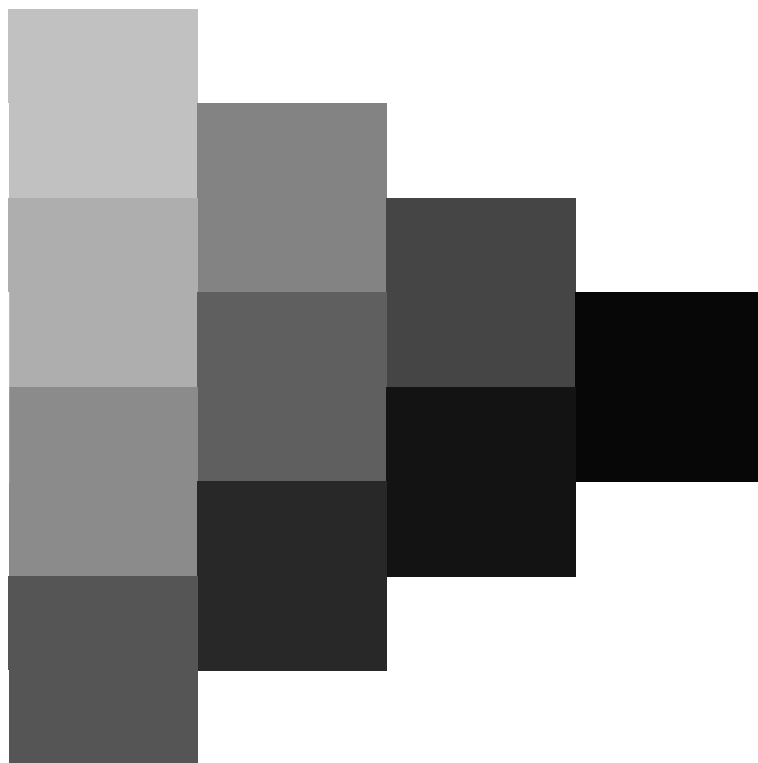
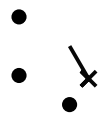


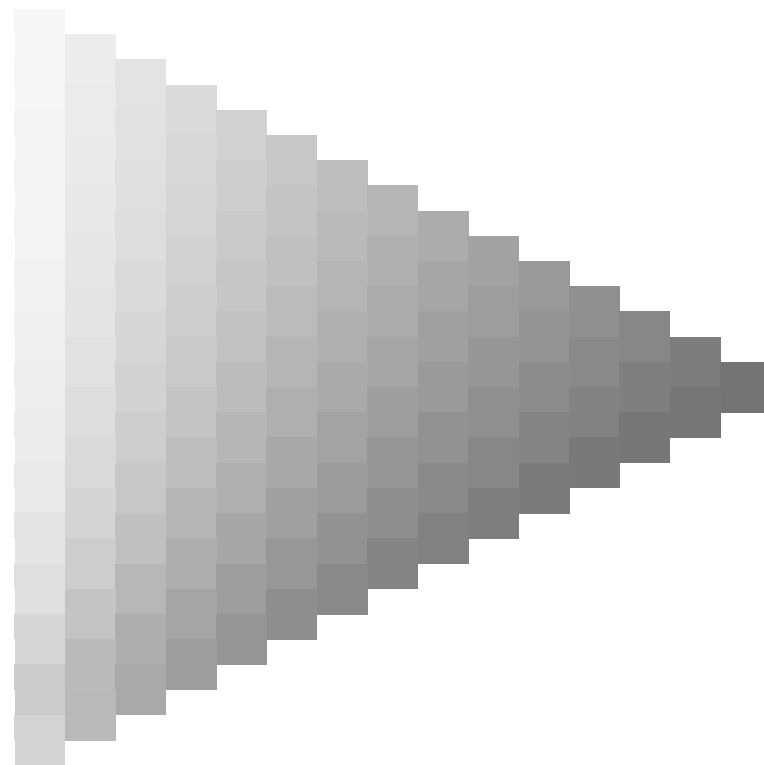
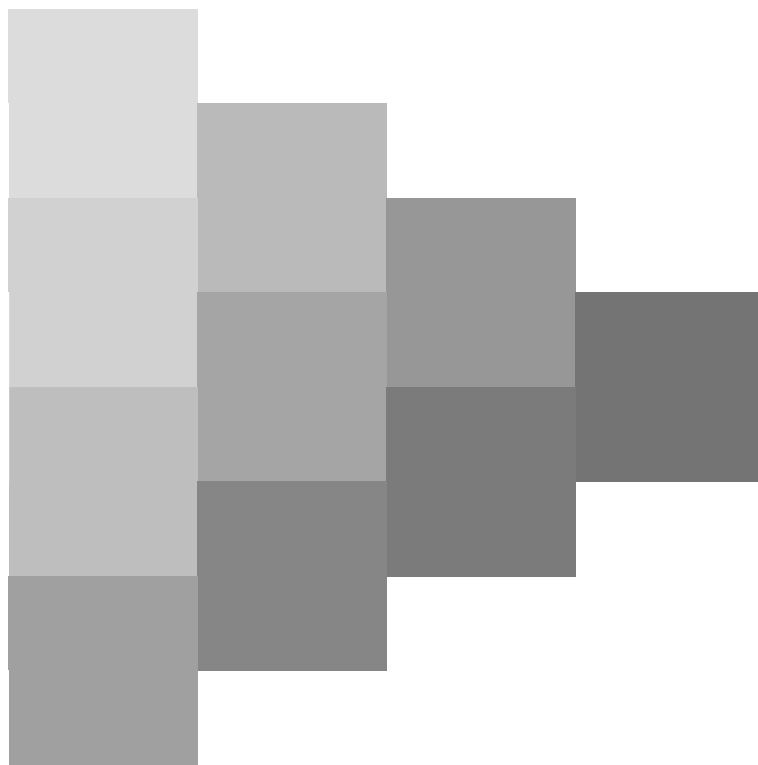
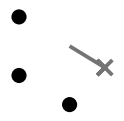




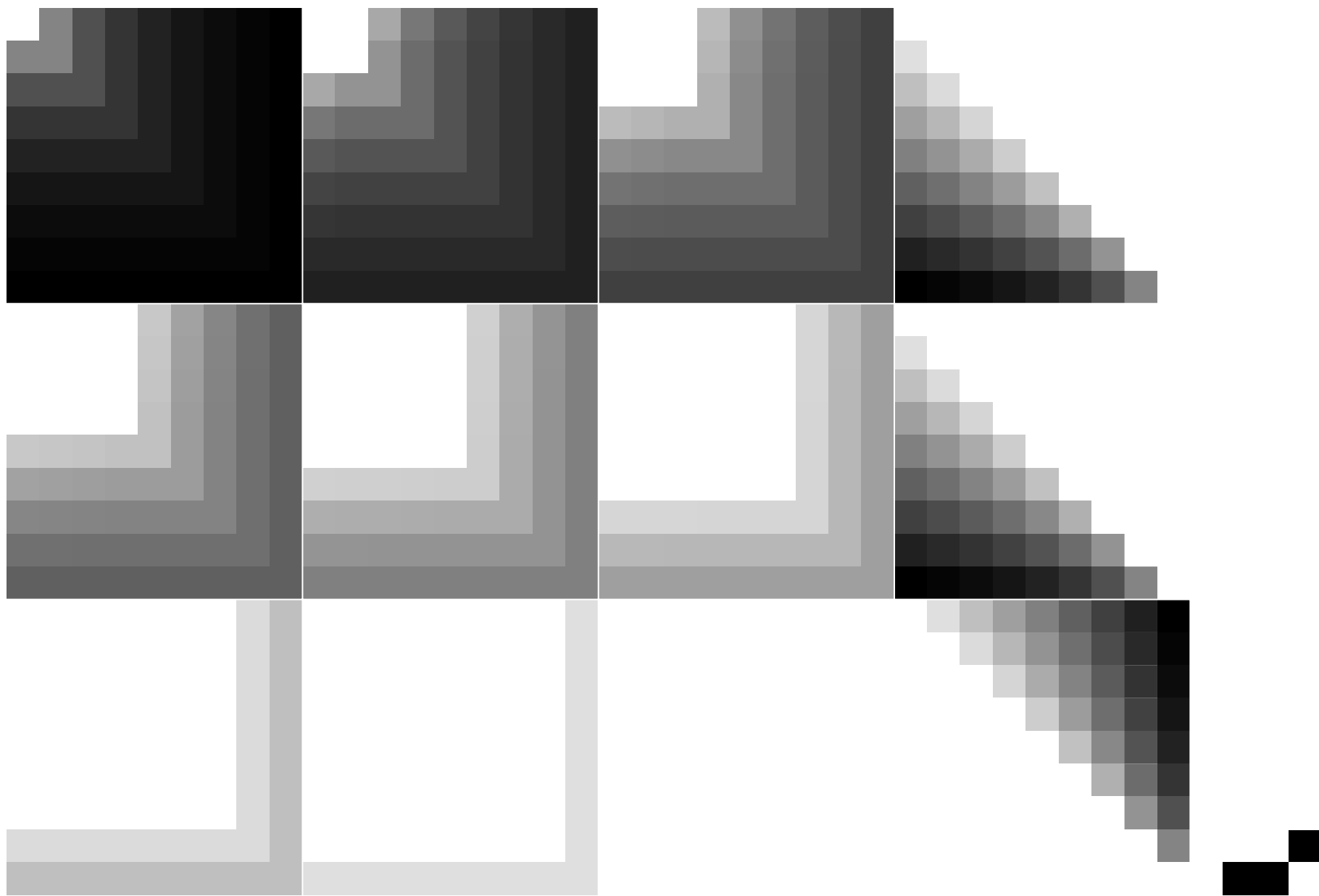


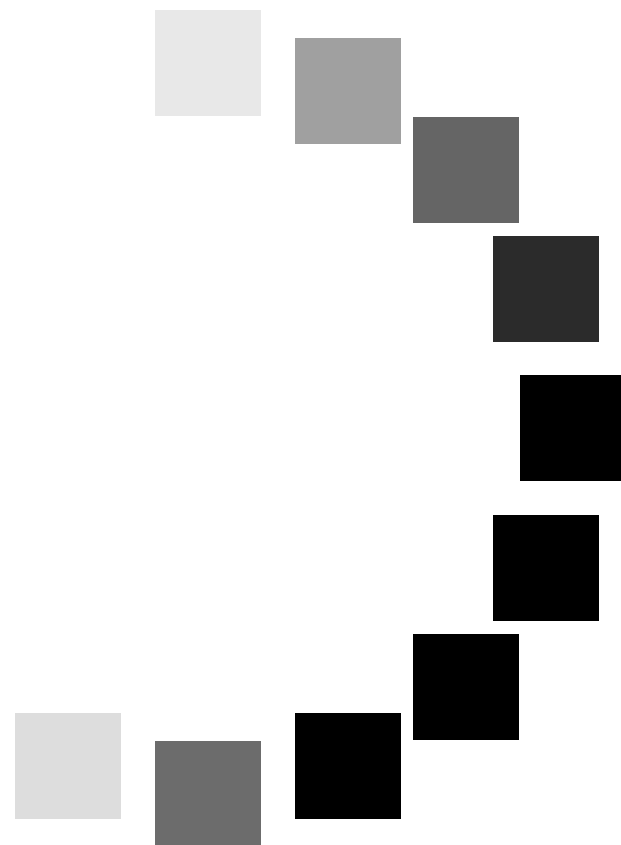
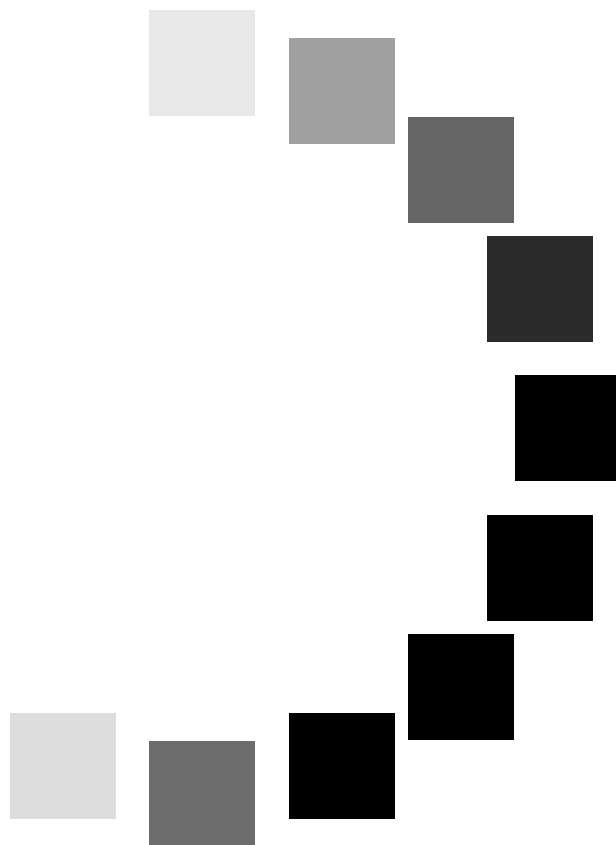


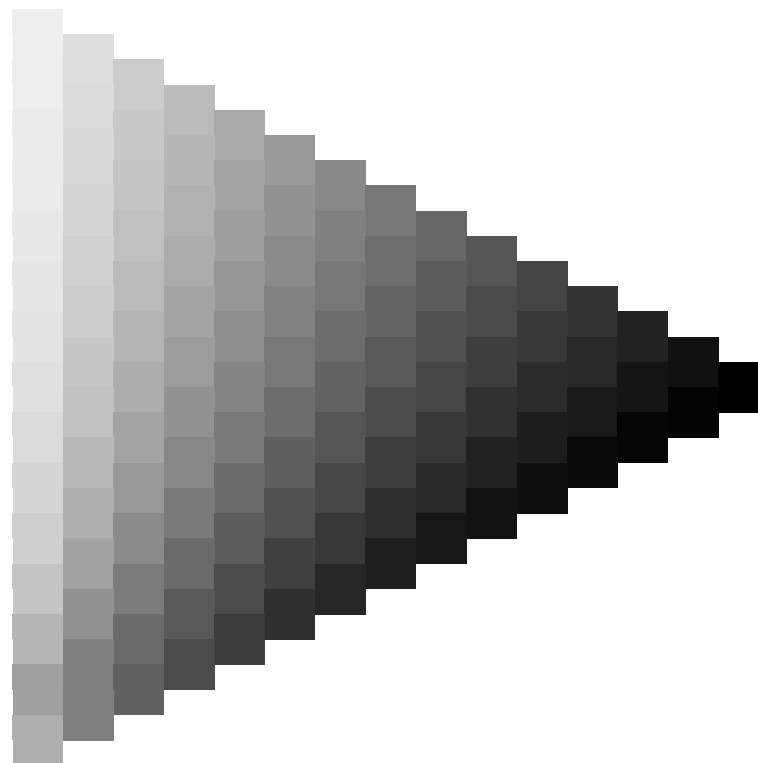
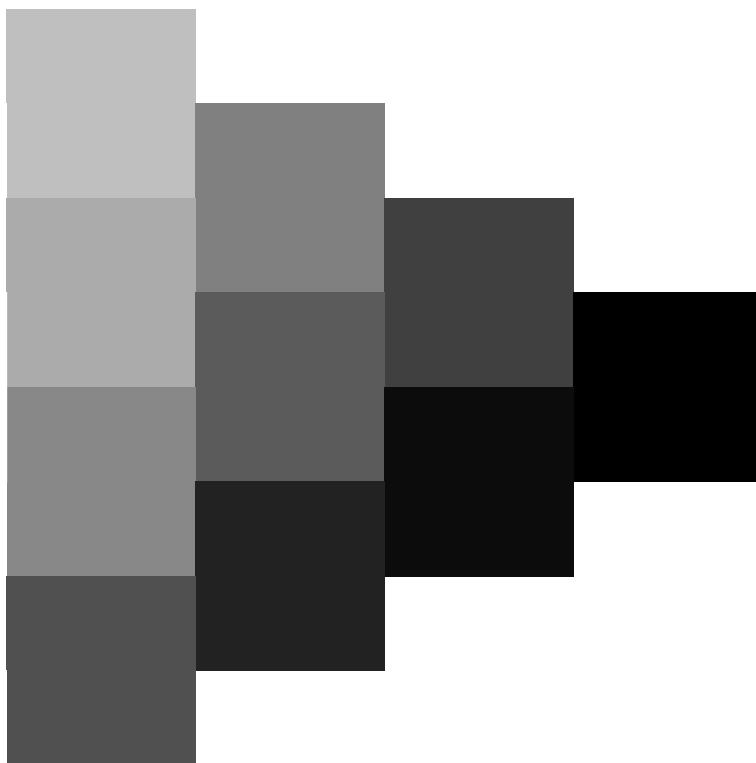


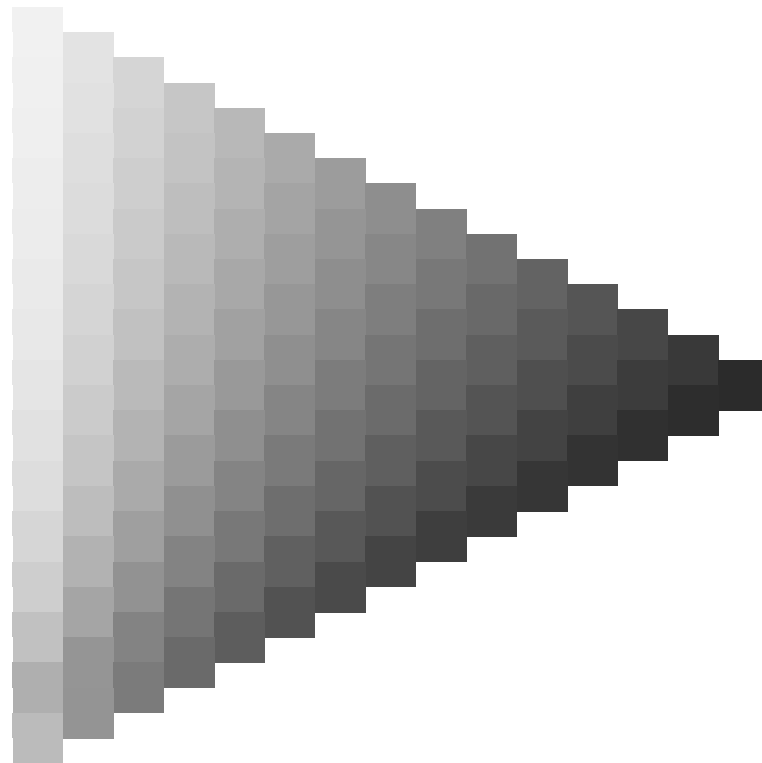
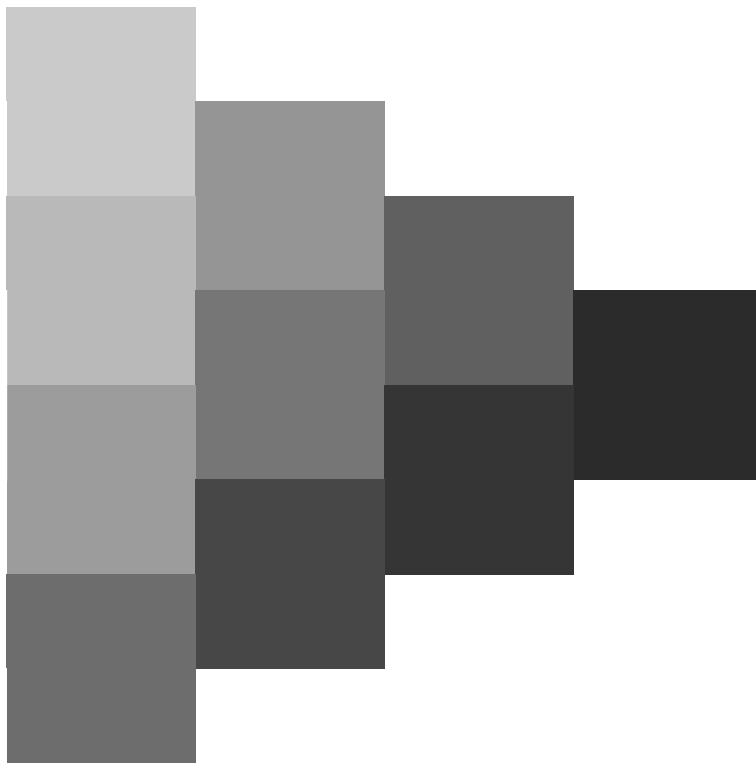


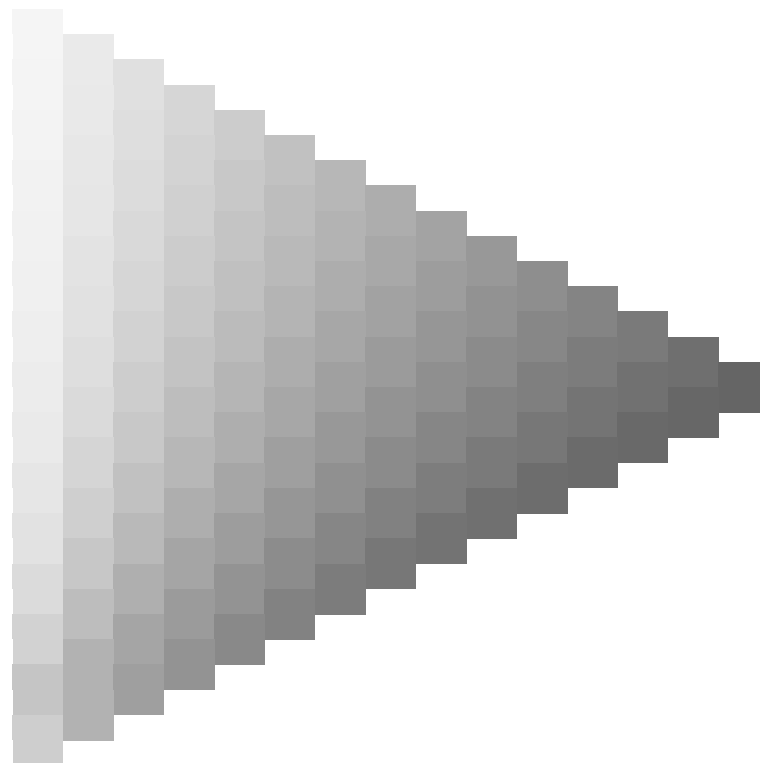
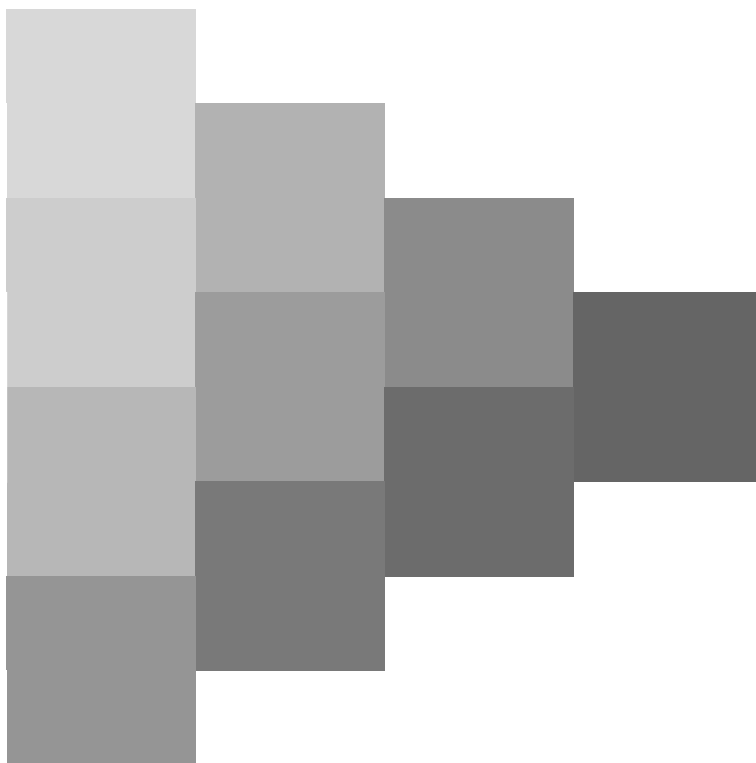
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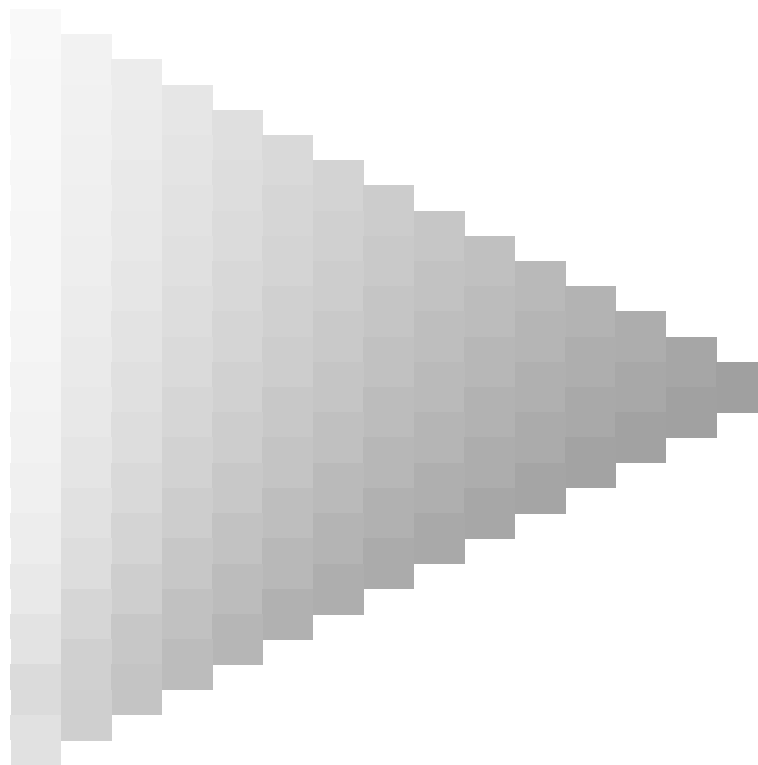
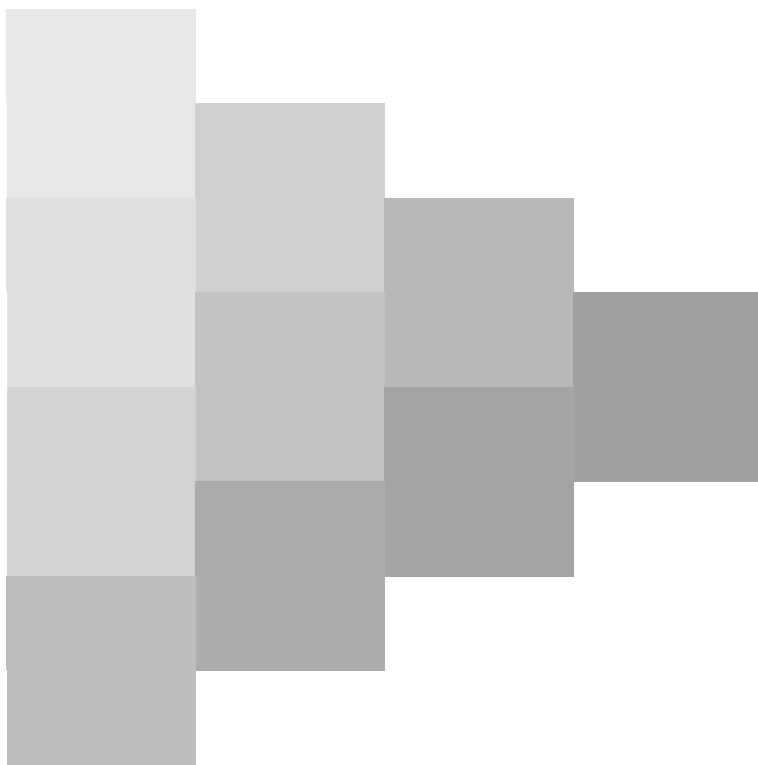
















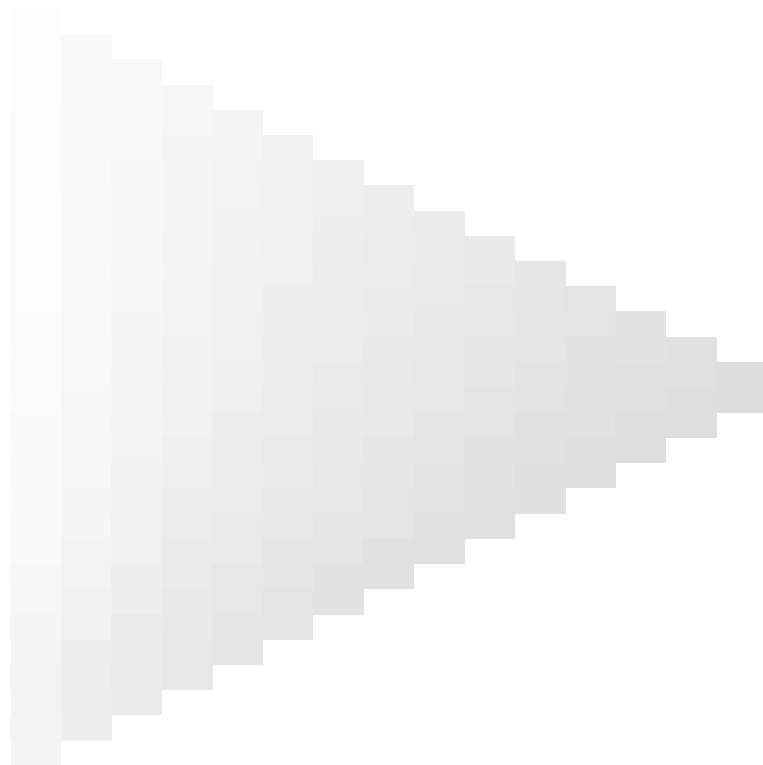


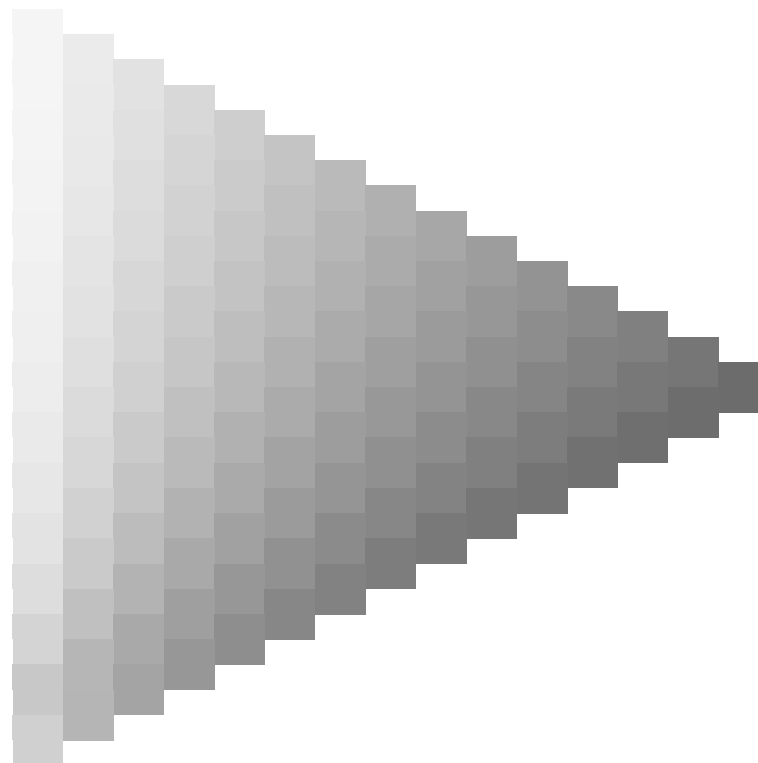
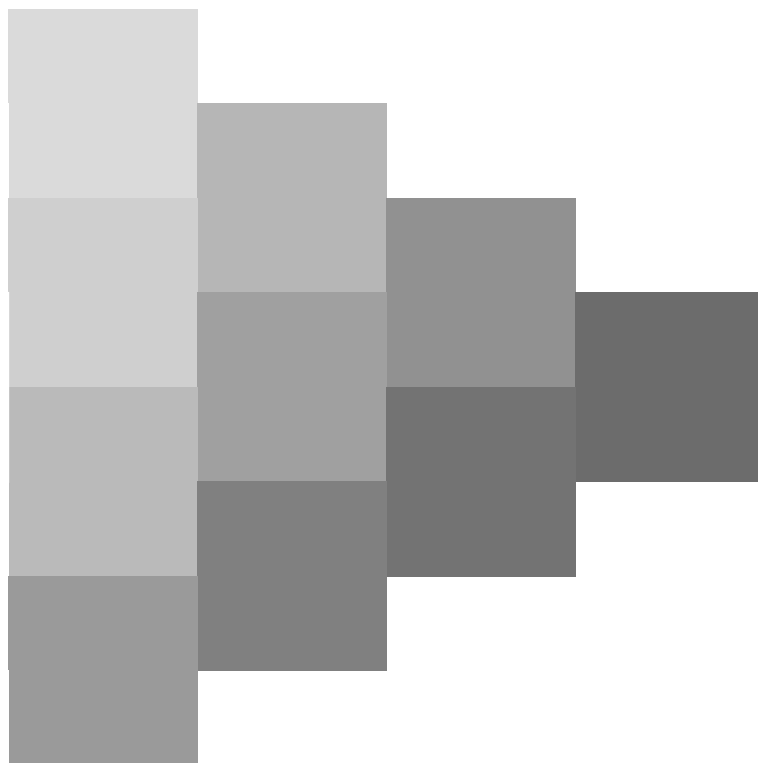
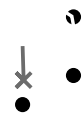


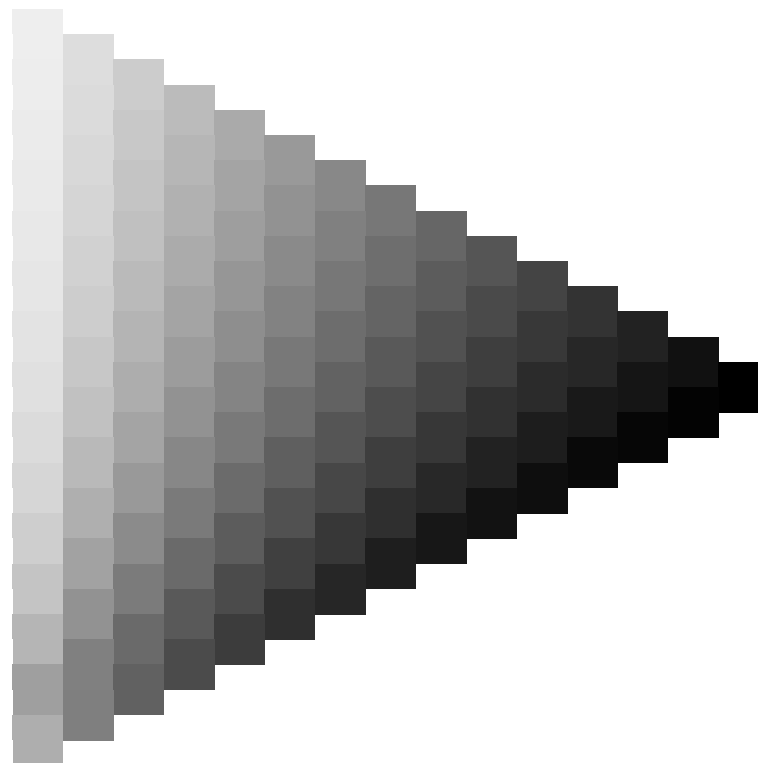
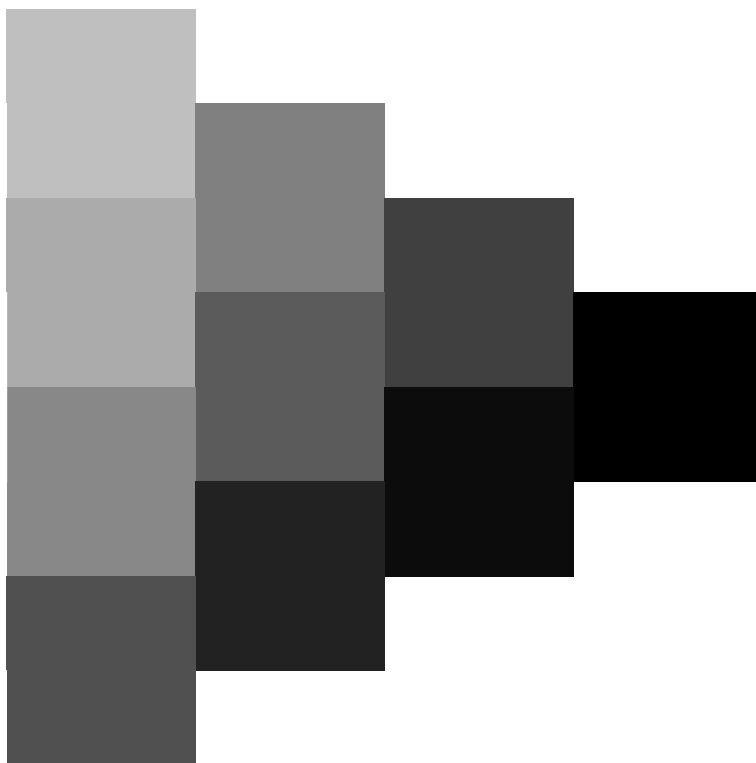


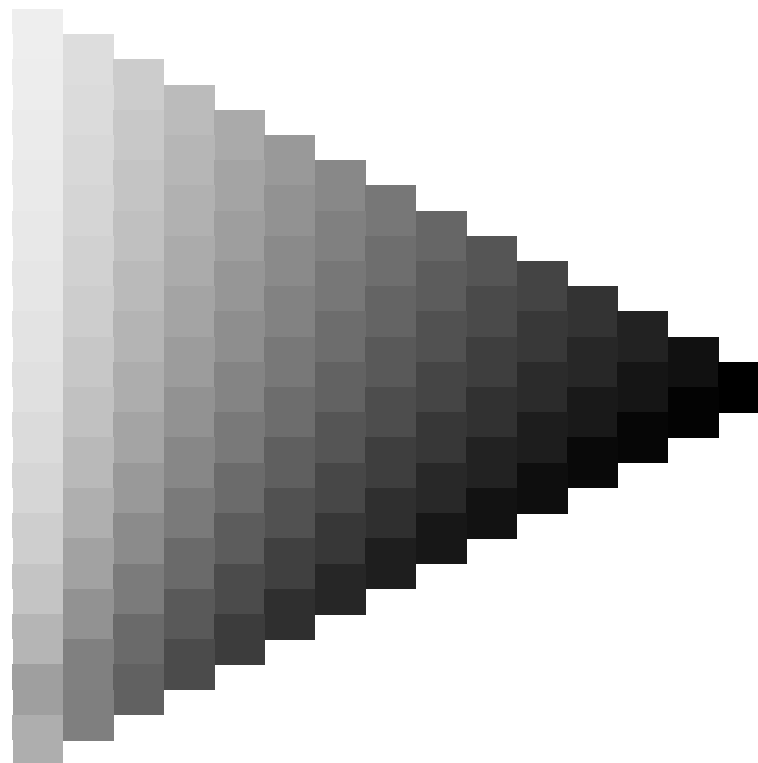
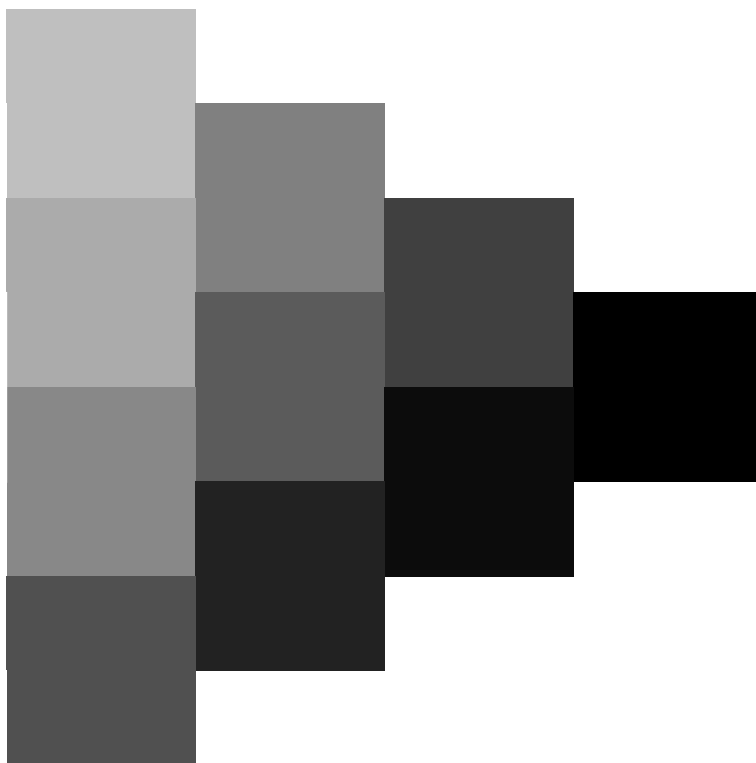




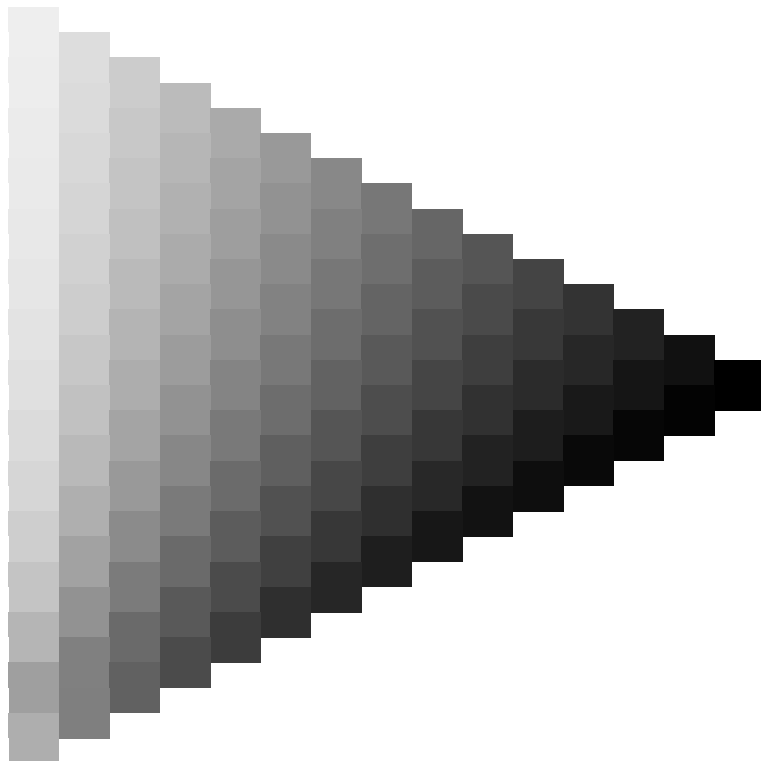
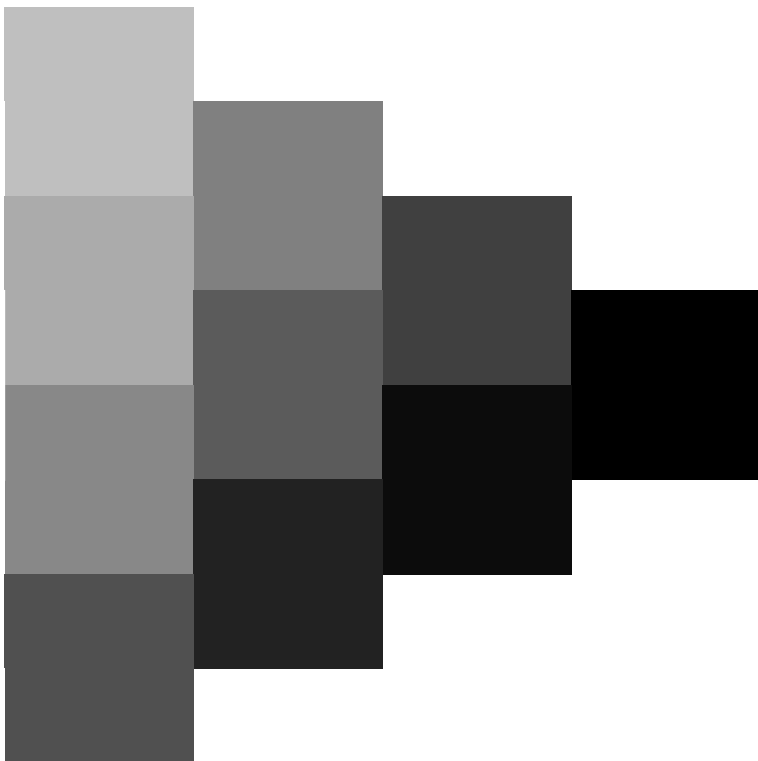


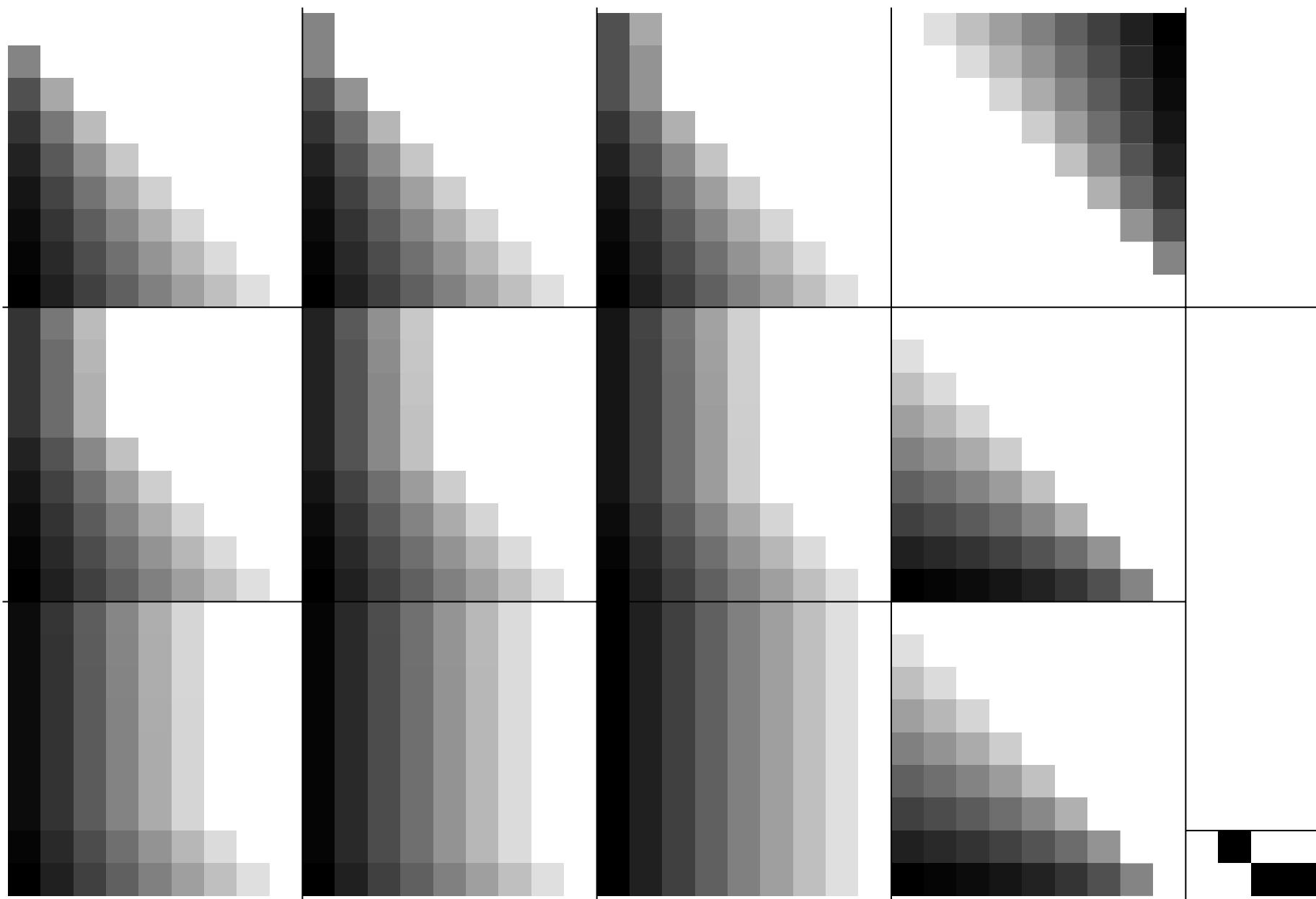


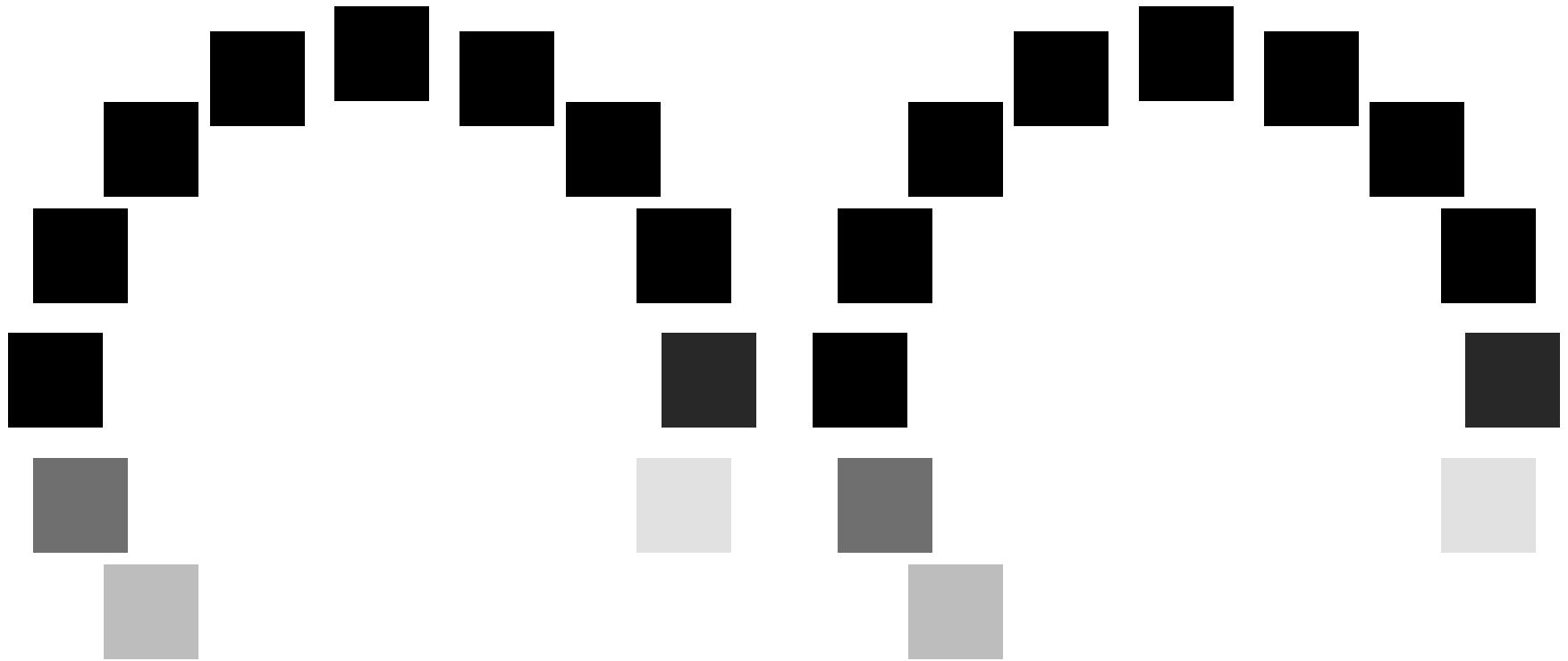


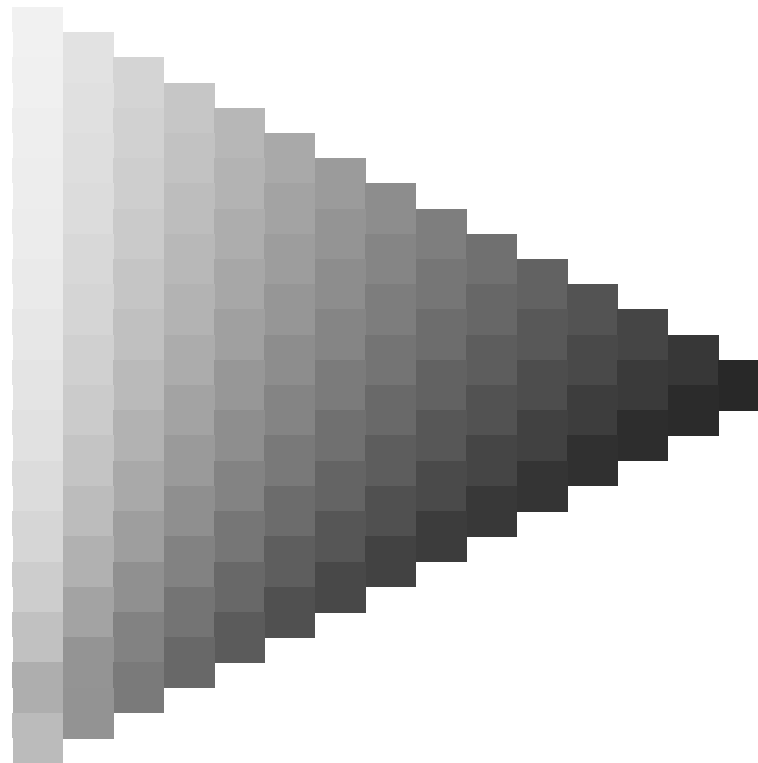
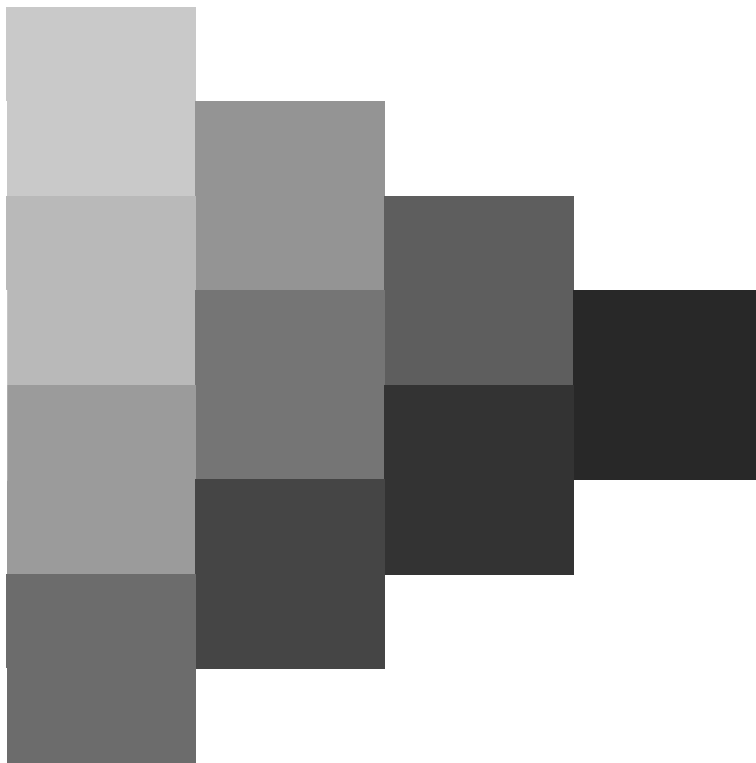
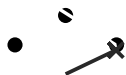


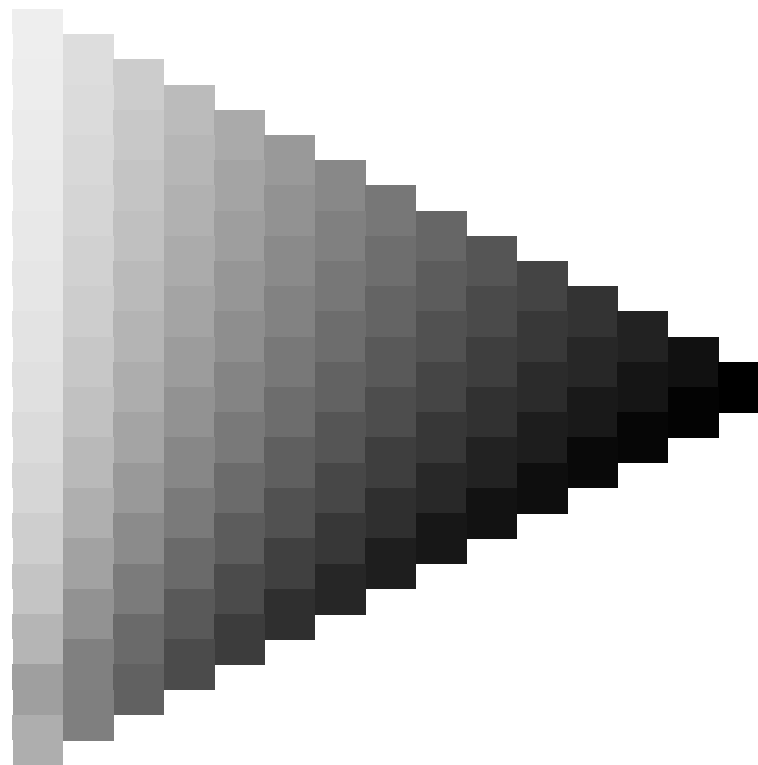
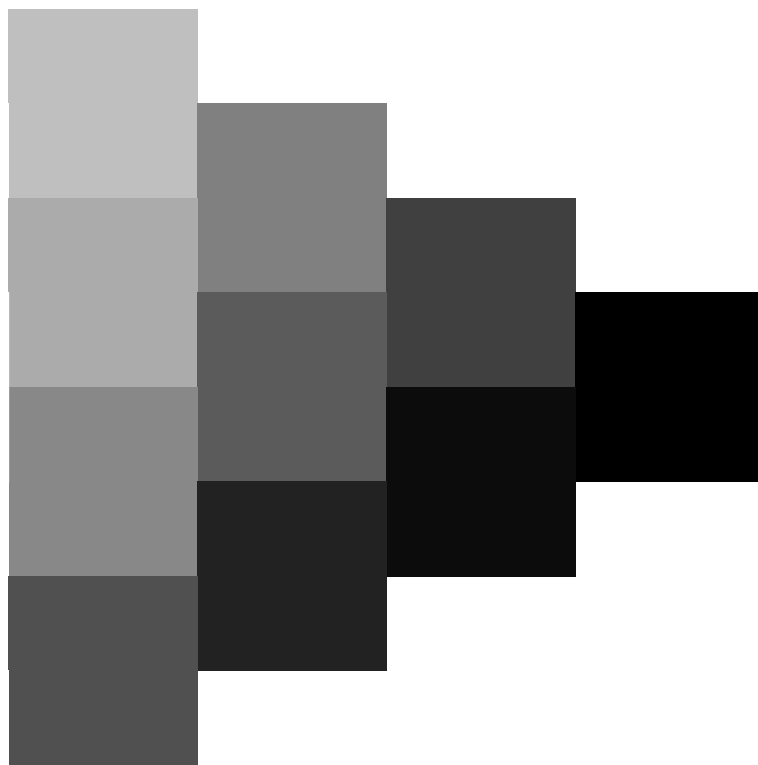
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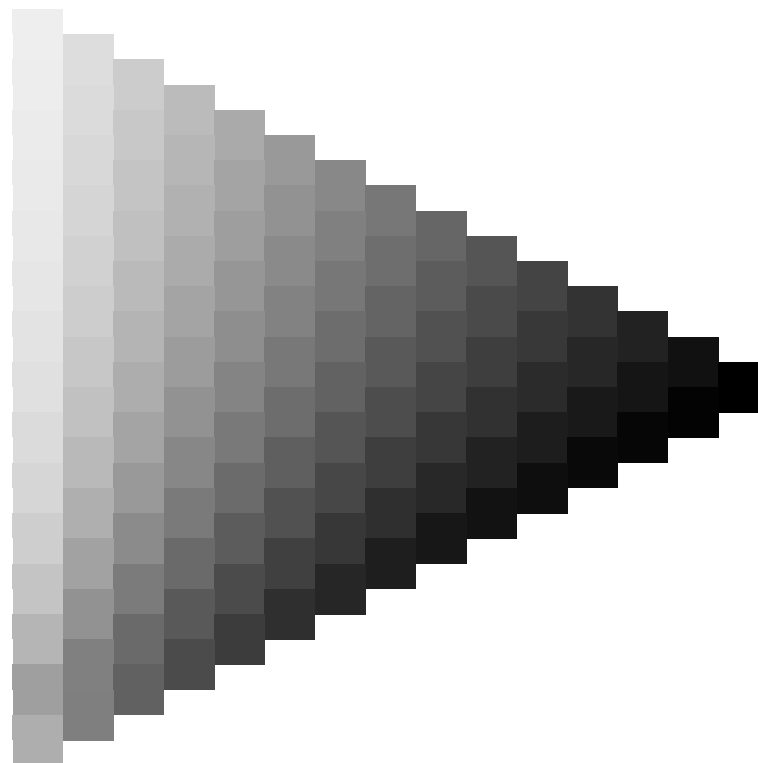
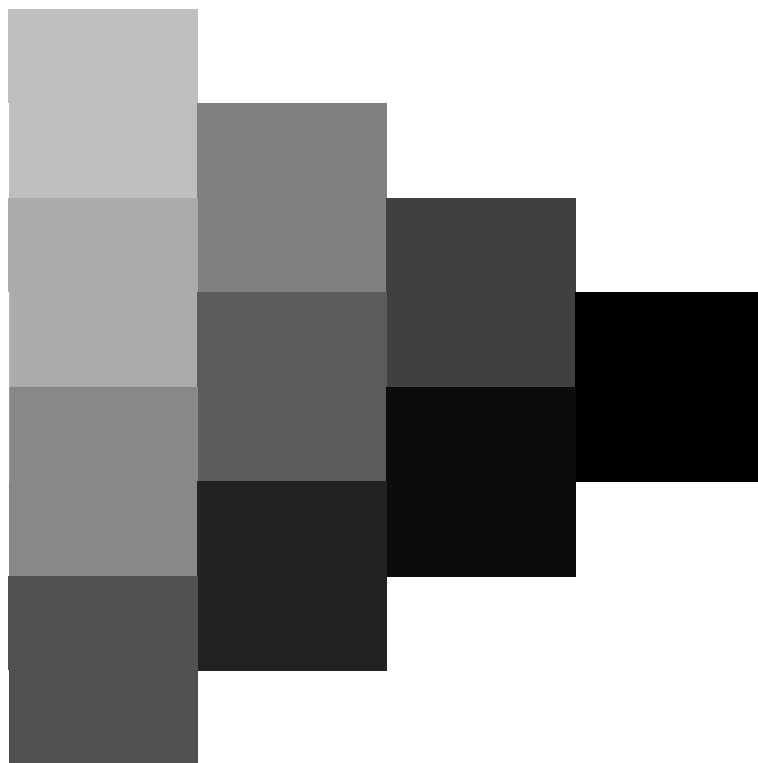




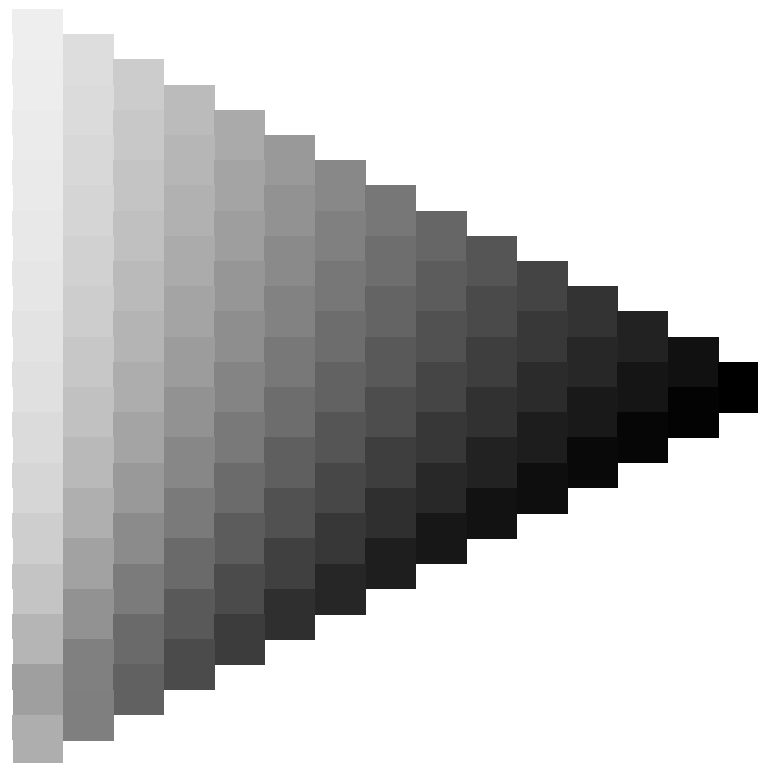
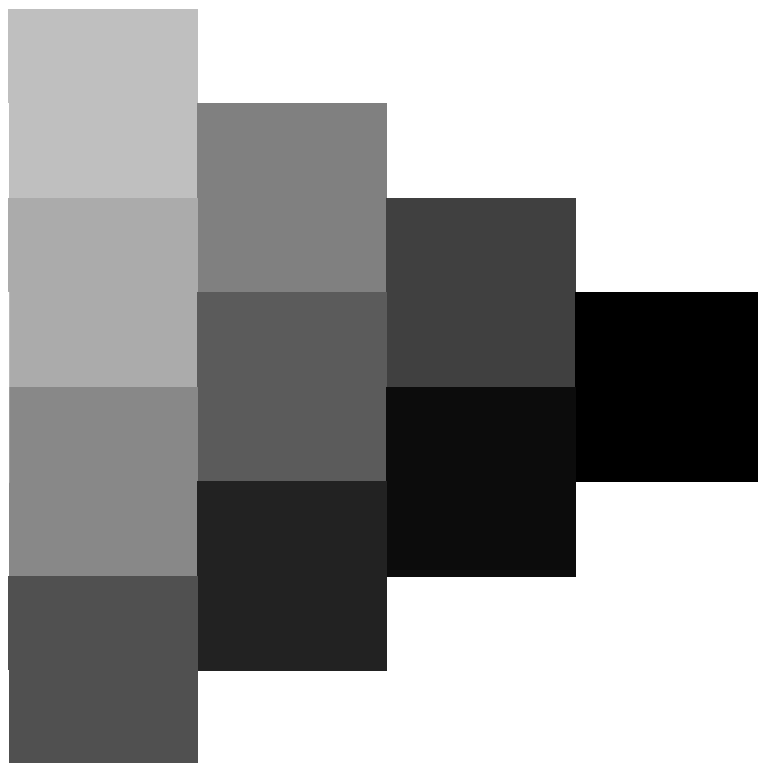


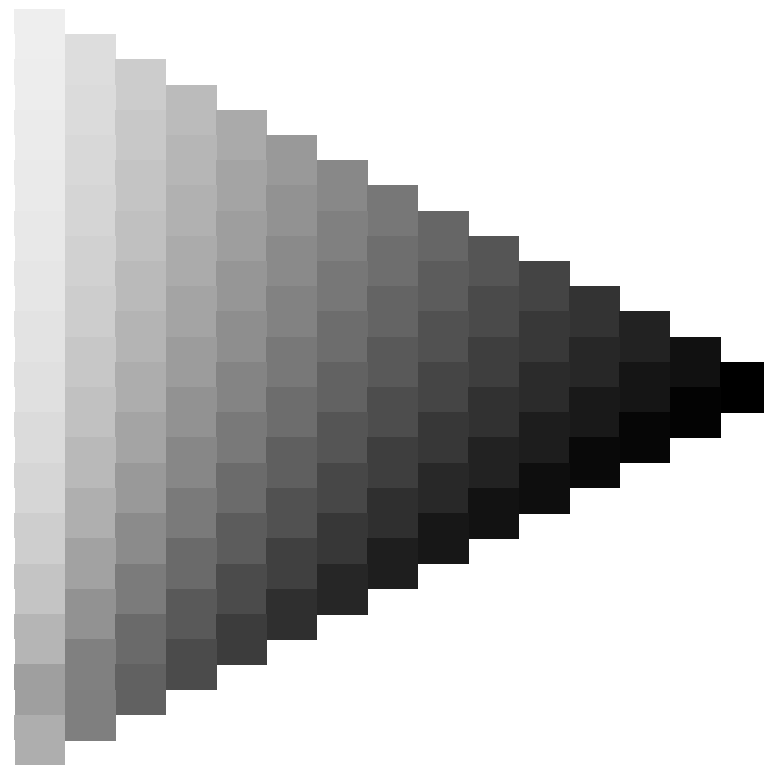
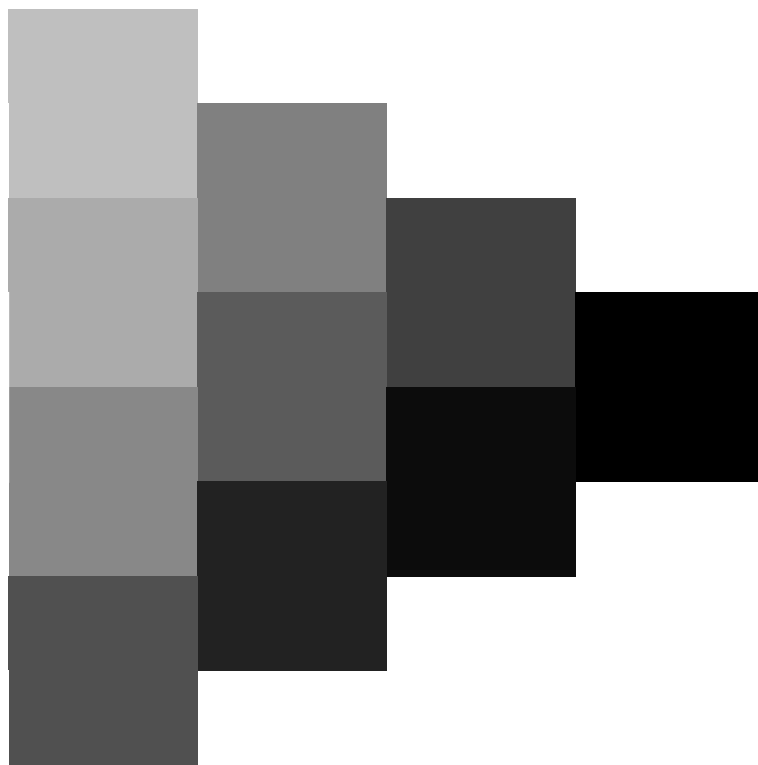


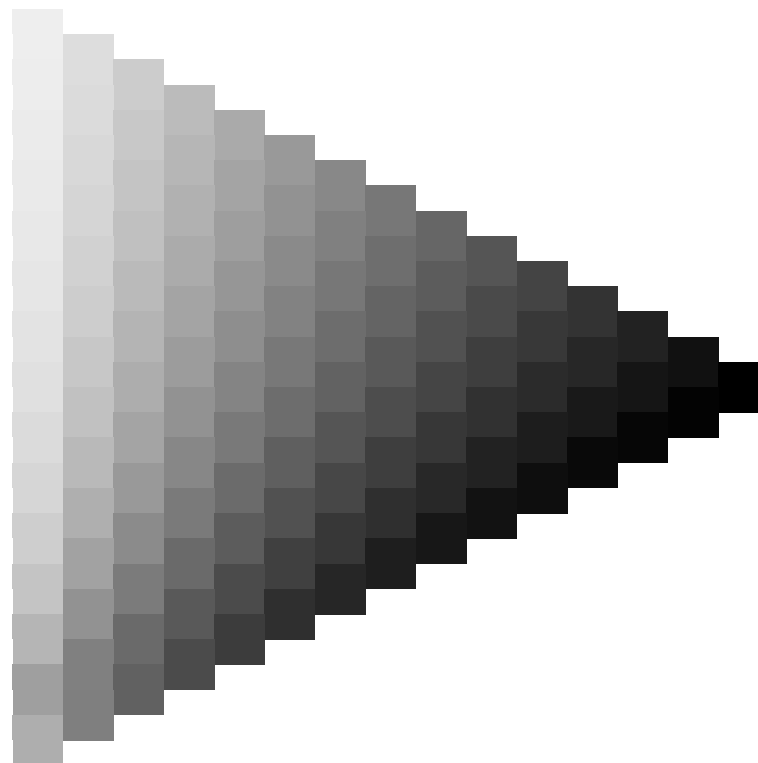
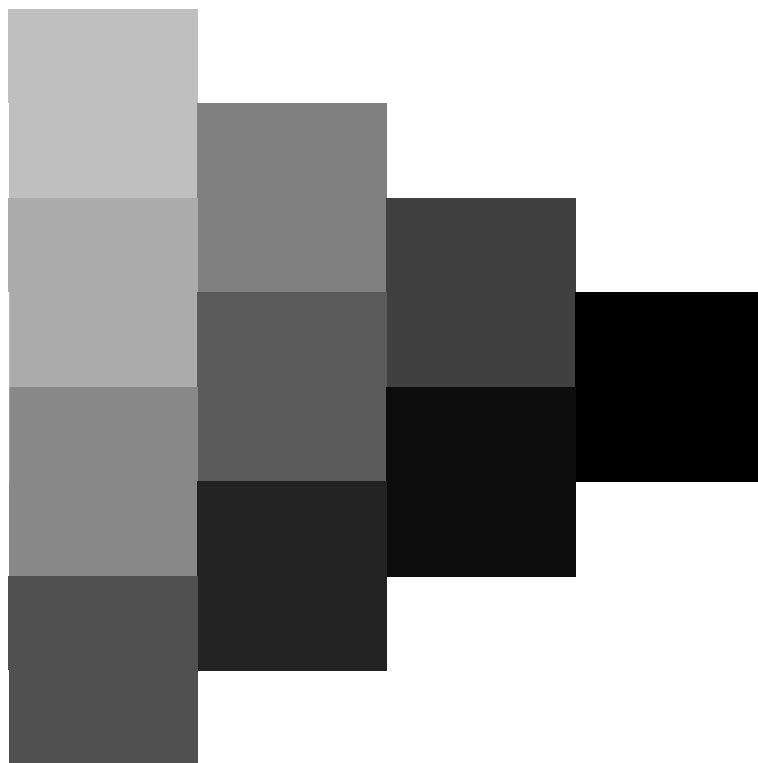


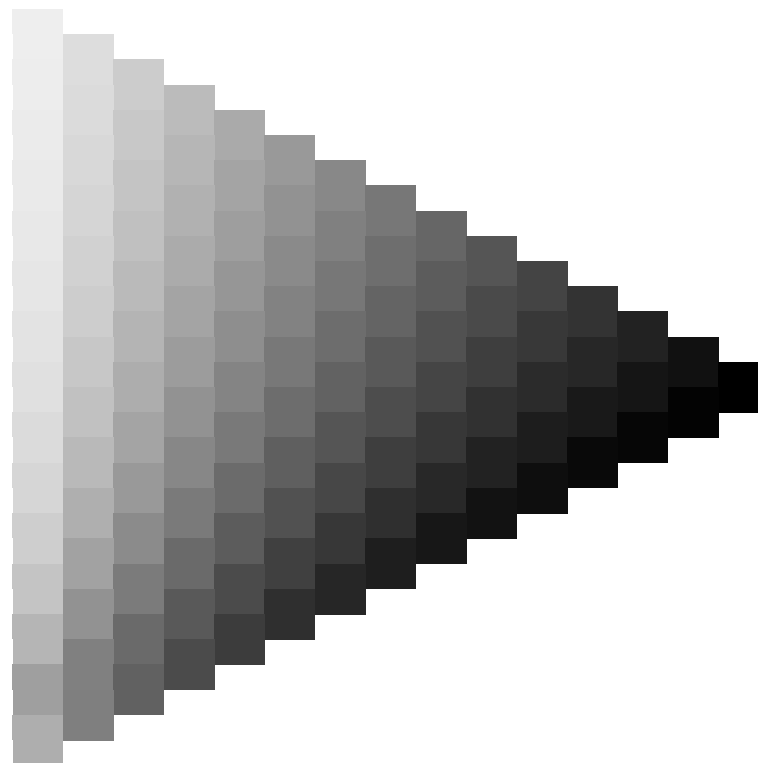
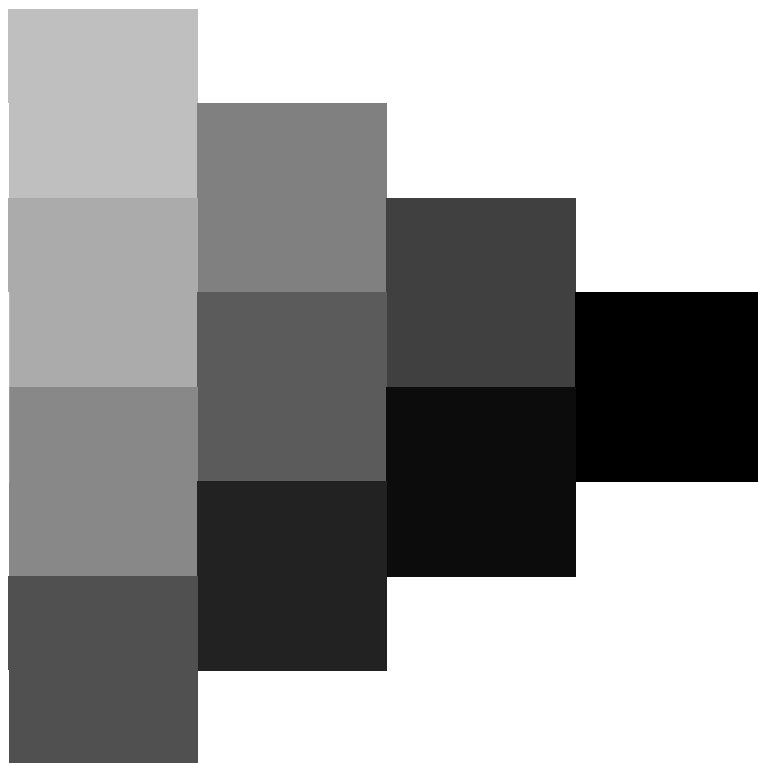


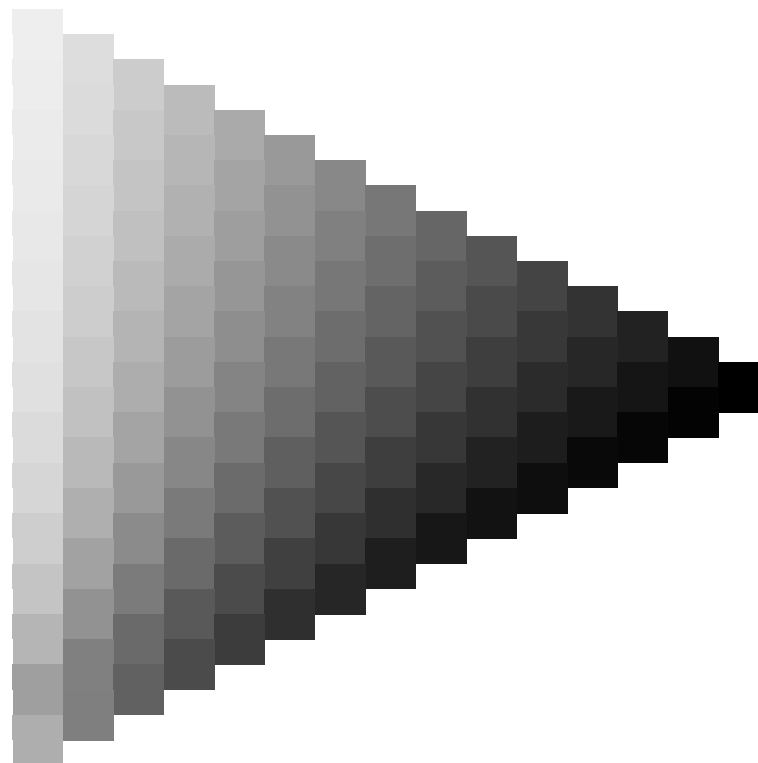
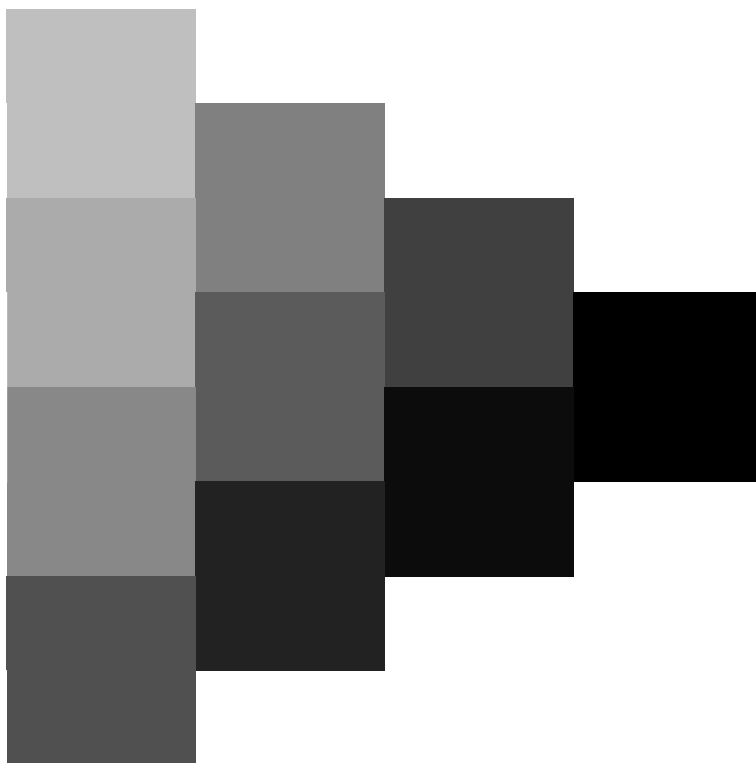
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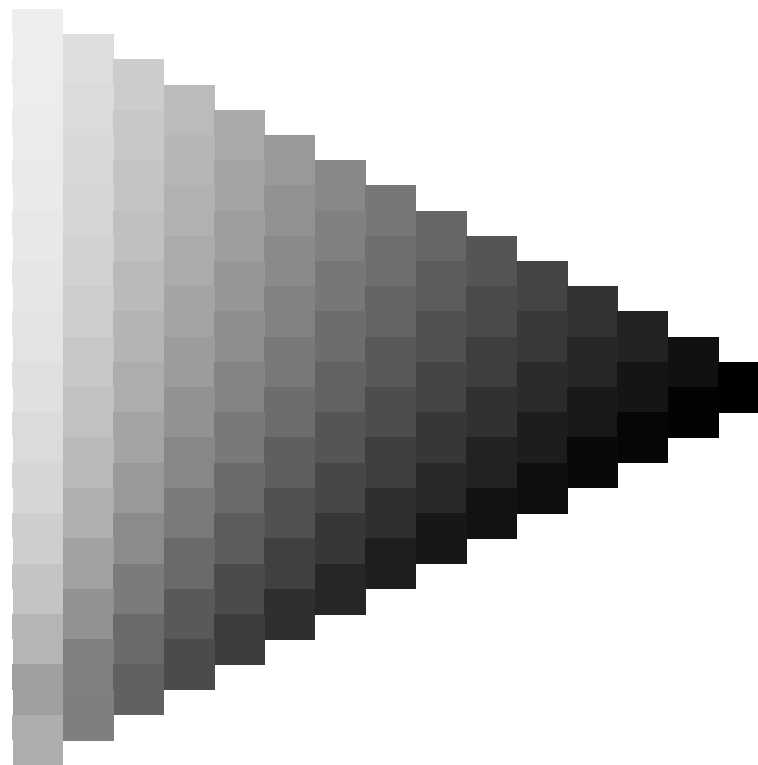
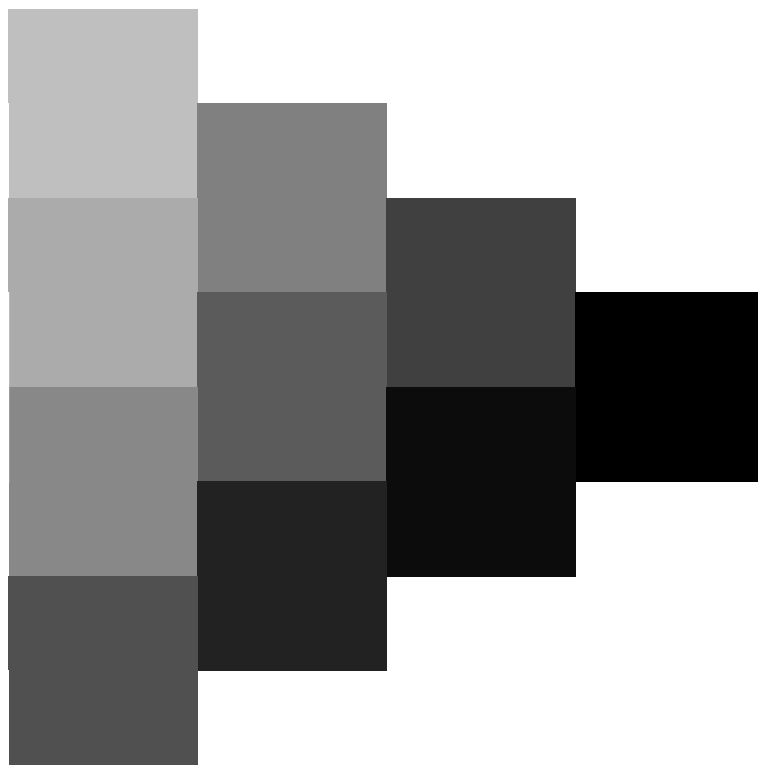


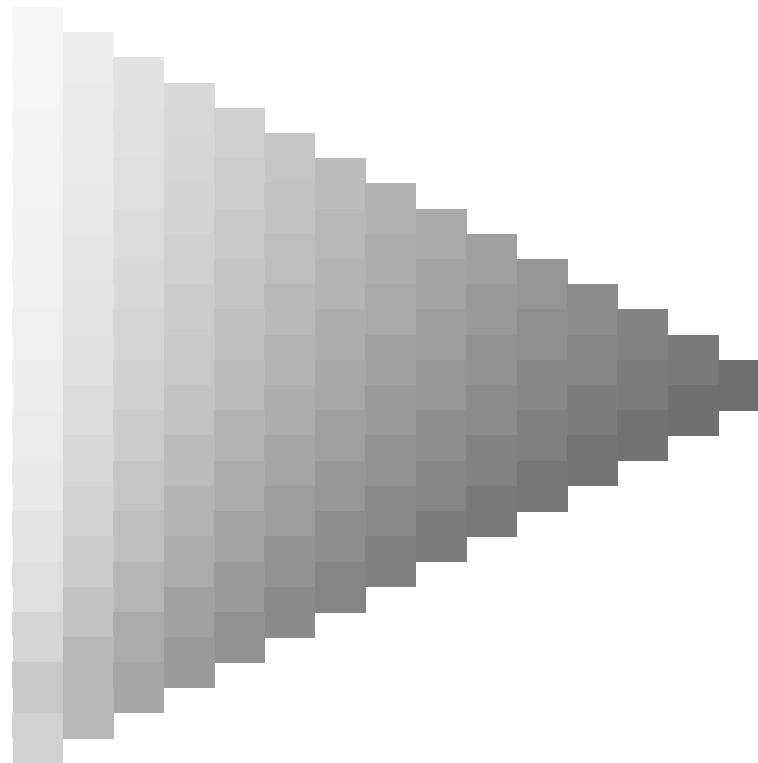
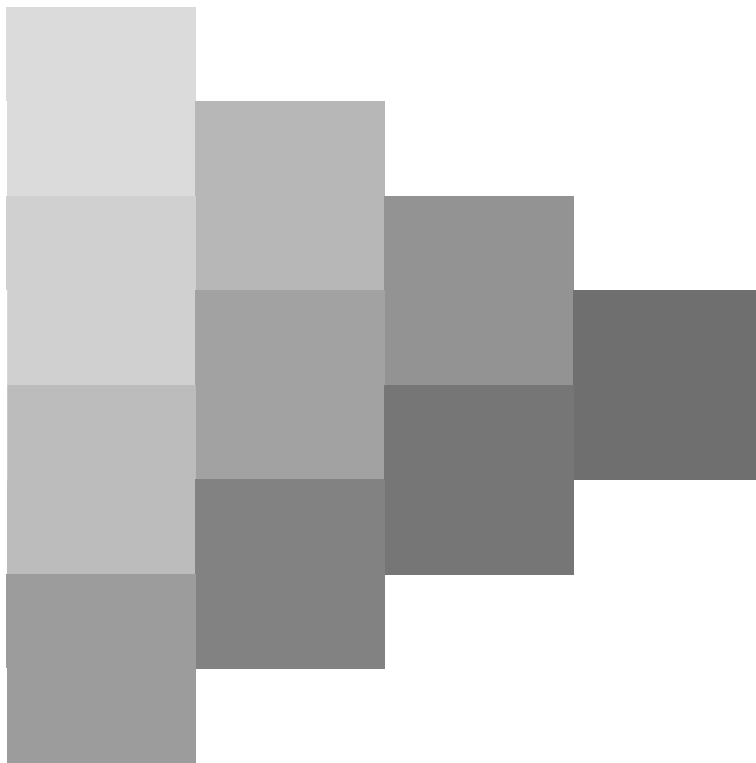


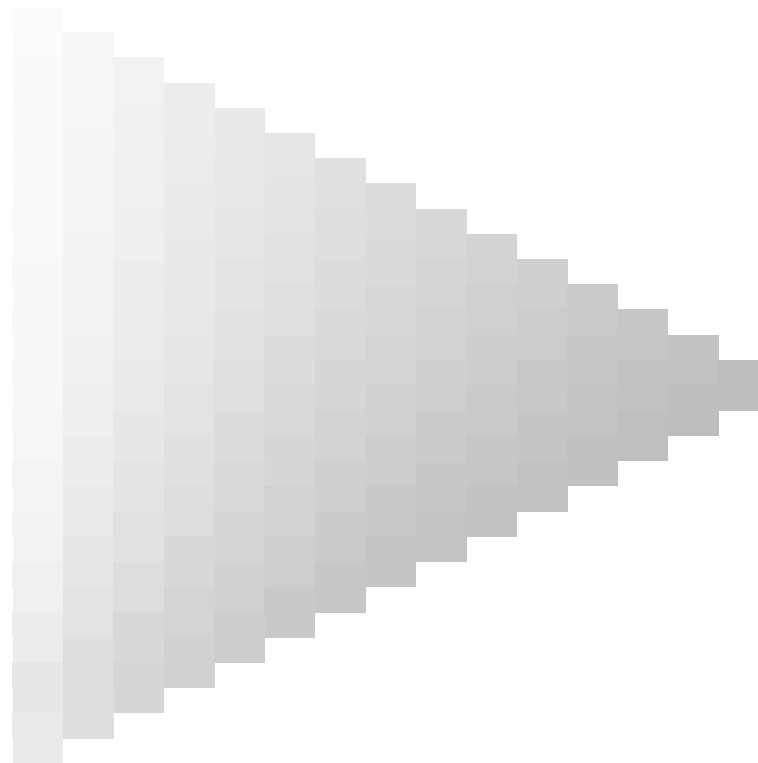
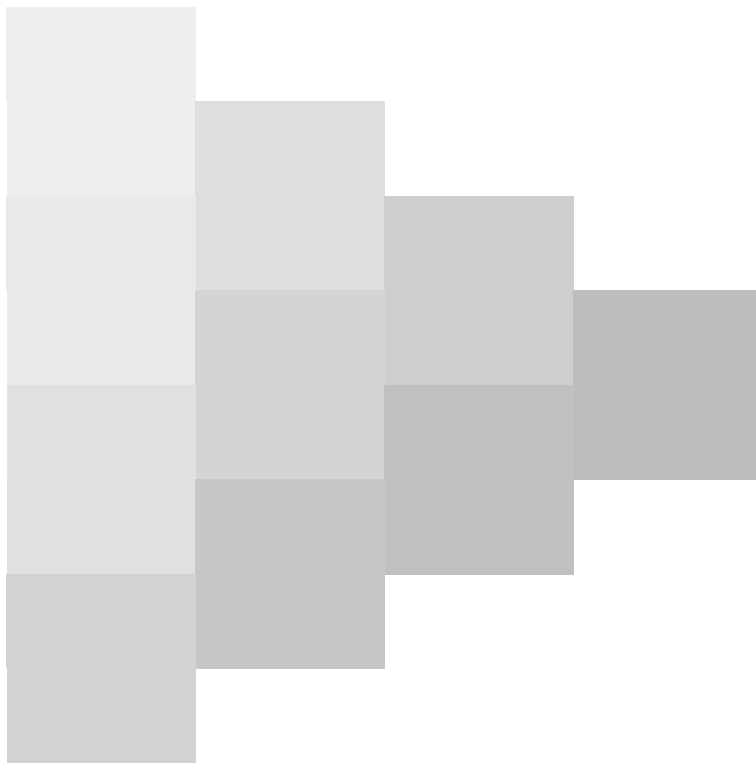
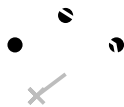










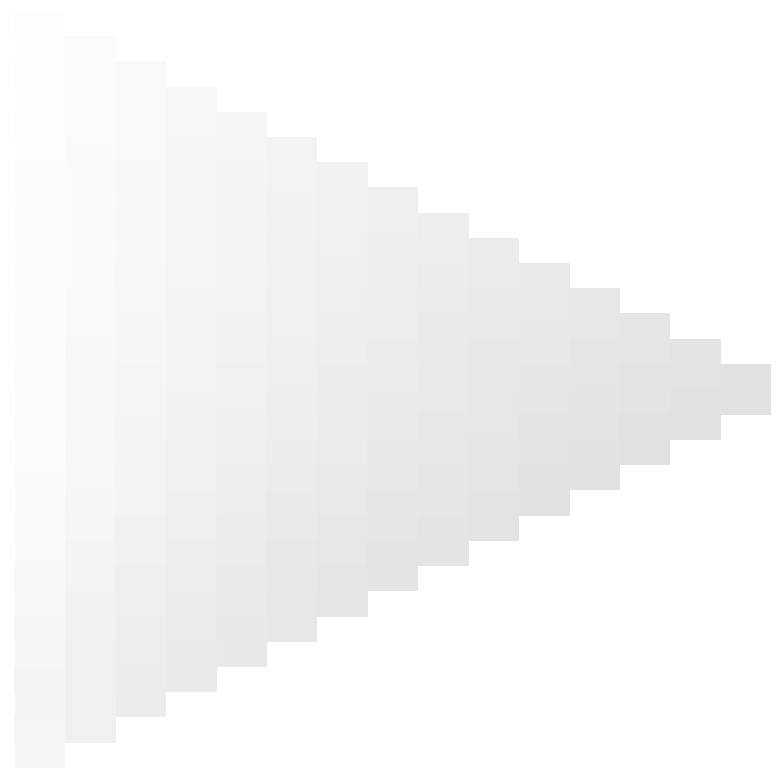


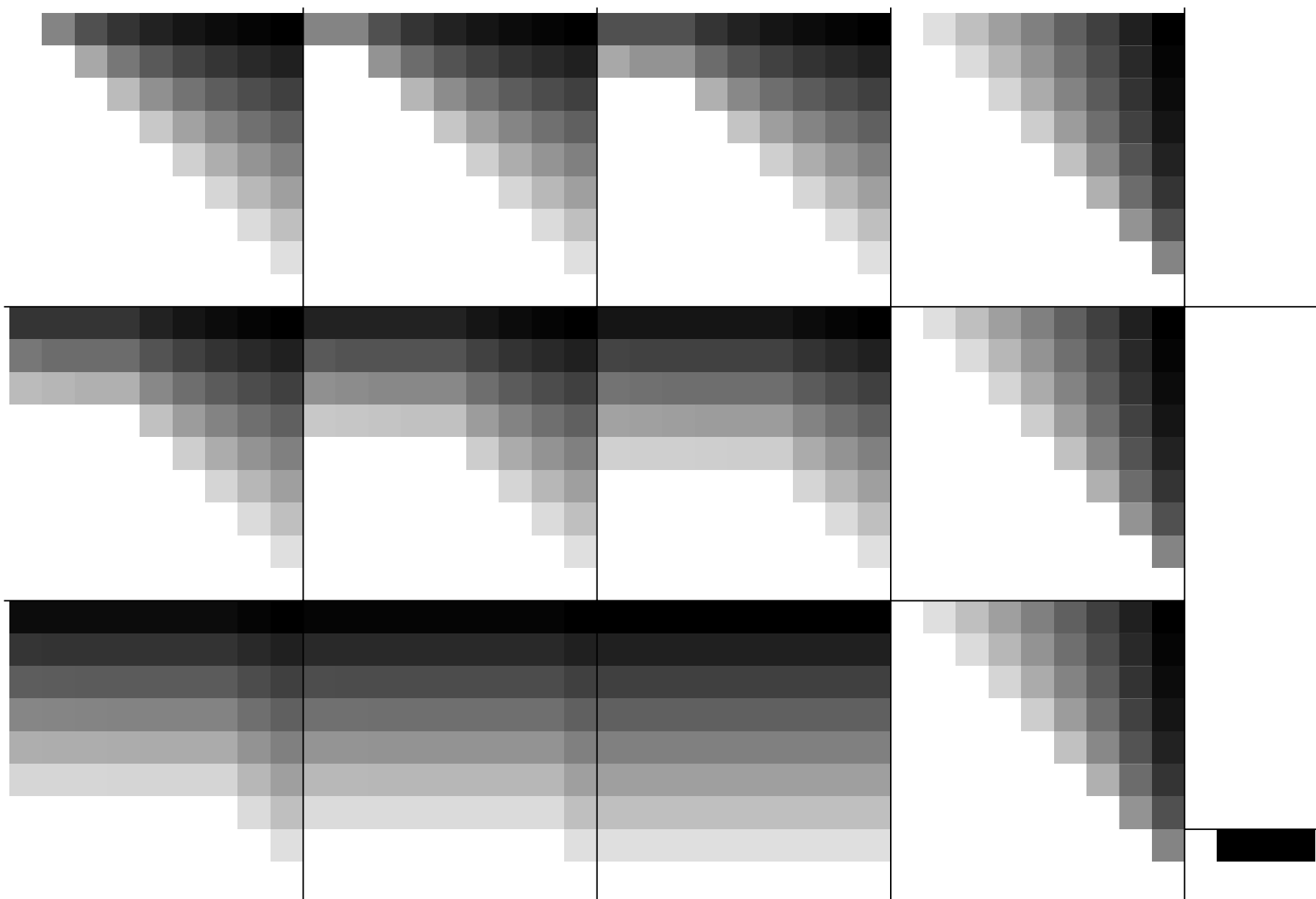






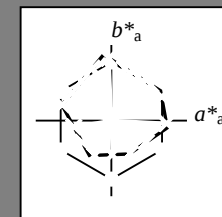






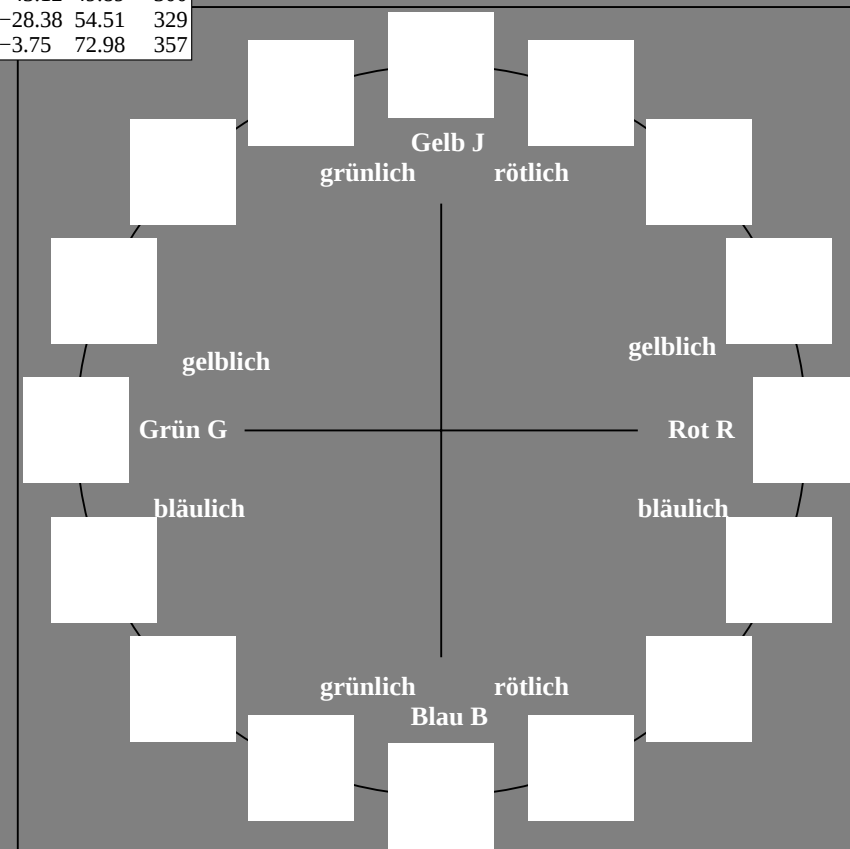
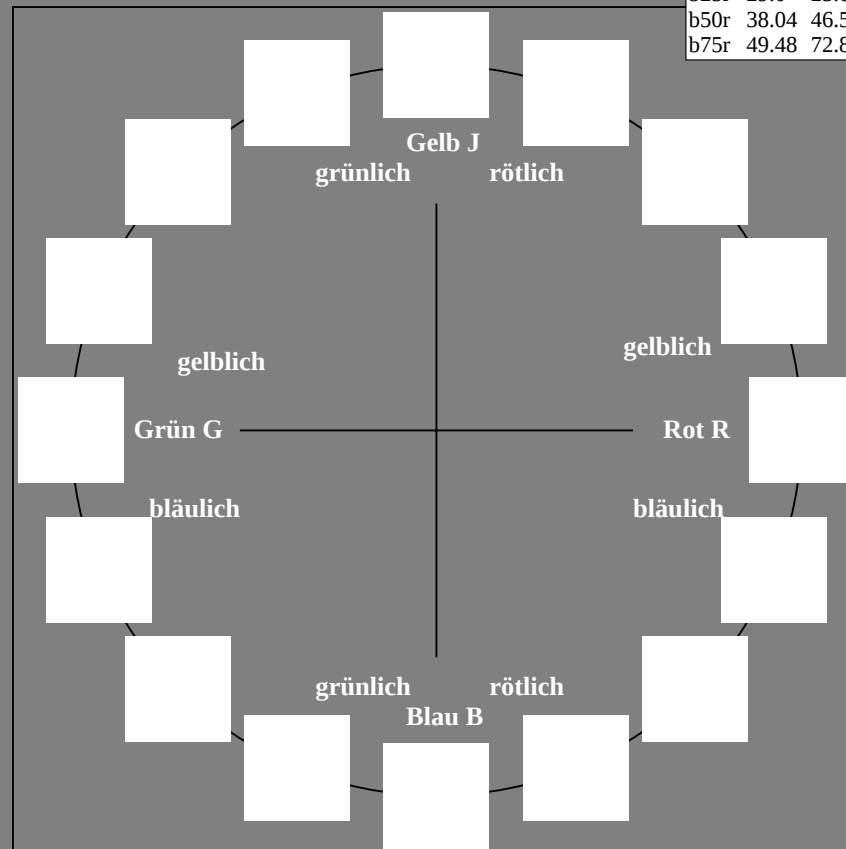
Ein und Ausgabe:  
 Farbmétrisches Drucker-Reflektiv-System ORS19\_96a  
 Daten für jede Farbe:  
*lab\*<sub>tch\*</sub>* und *lab\*<sub>icu\*</sub>*  
 Elementar-Bunntext:  
*u\** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*  
 Kontrastreduzierungsfaktor:  
 $c_R = 1.0$

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



%Umfang  
 $u^*_{rel} = 89$   
 %Regularität  
 $g^*_{H,rel} = 72$   
 $g^*_{C,rel} = 57$

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

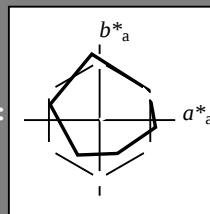
Elementar-Bunttontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 49 66 32

$LAB^*LCH^*_{Ma}$ : 49 74 25

$lab^*rgb^*_{Ma}$ : 1.0 0.0 0.0

$lab^*olv^*_{Ma}$ : 1.0 0.0 0.16

Dreiecks-Helligkeit  $t^*$

%Umfang

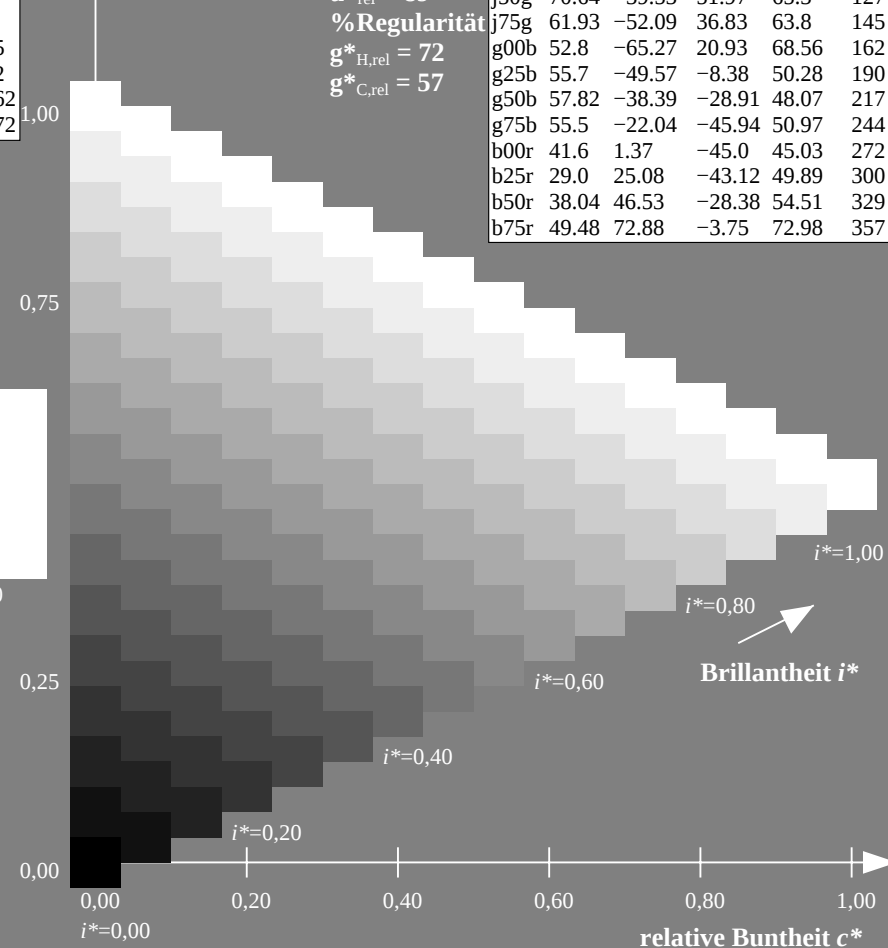
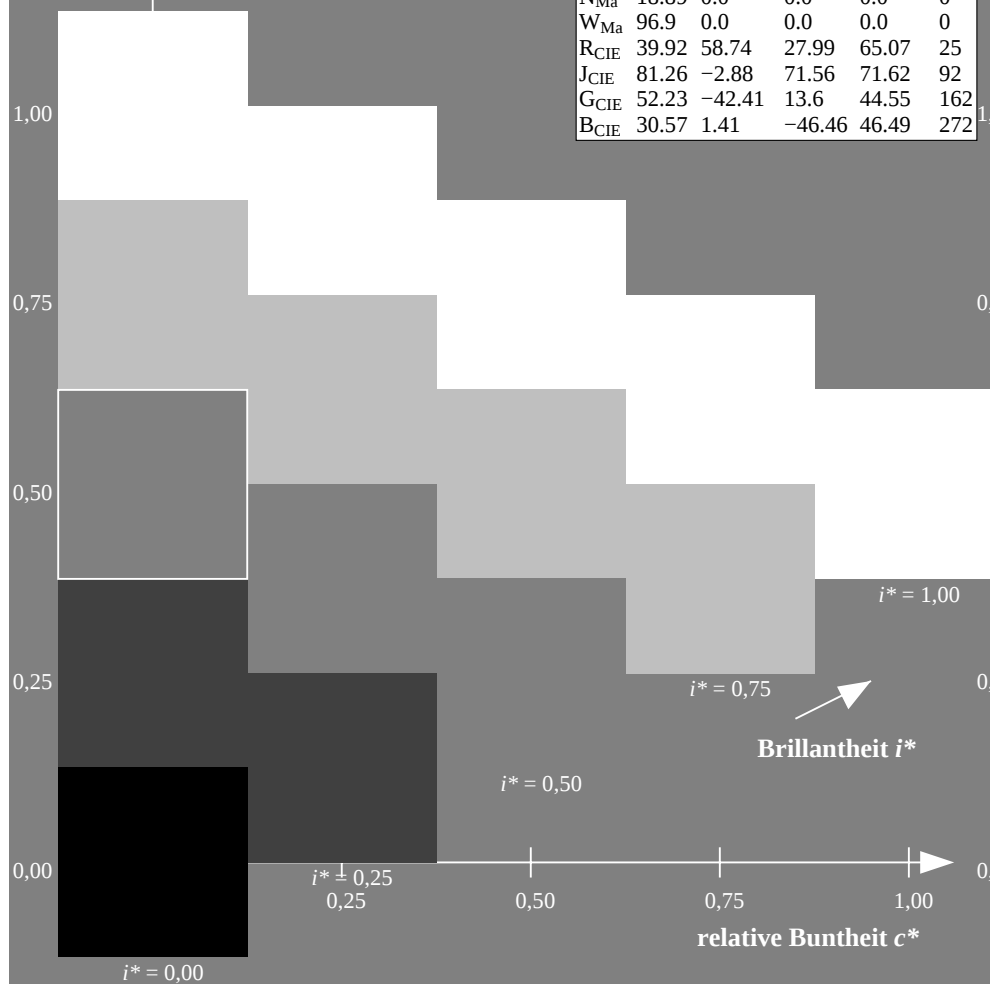
$u^*_{rel} = 89$

%Regularität

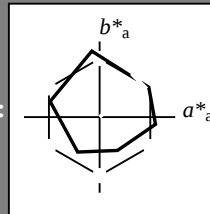
$g^*_{H,rel} = 72$

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

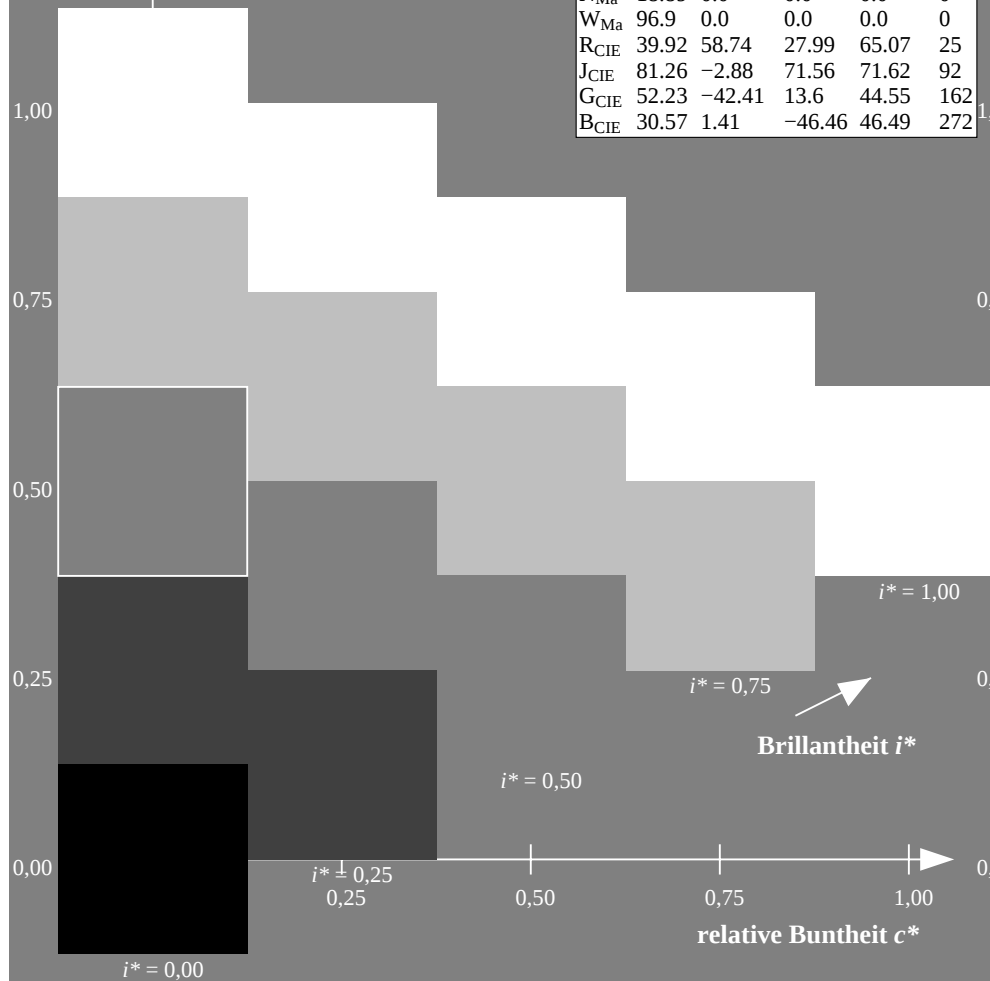
| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



### Dreiecks-Helligkeit $t^*$

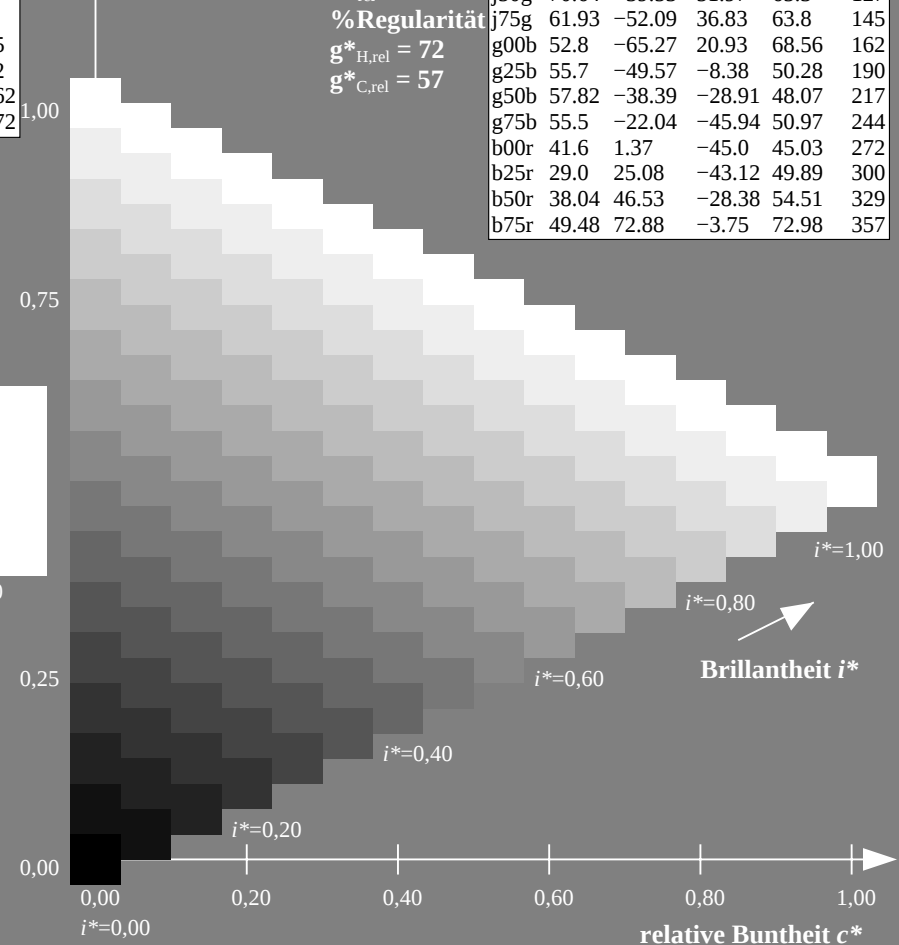


| ORS19_96a; adaptierte CIELAB-Daten |         |         |         |              |              |
|------------------------------------|---------|---------|---------|--------------|--------------|
|                                    | $L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75   | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92   | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69   | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61   | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39   | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58   | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89   | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9    | 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          |



↑

| ORS19_96a; adaptierte CIELAB-Daten |               |         |         |              |              |
|------------------------------------|---------------|---------|---------|--------------|--------------|
|                                    | $L^* = L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88         | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85         | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45         | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19         | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03         | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72         | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64         | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93         | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8          | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7          | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82         | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5          | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6          | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0          | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04         | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48         | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 59/360 = 0.164$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

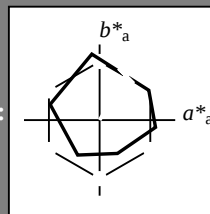
Elementar-Bunttontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 65 35 58

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 65 68 59

$\text{lab}^*rgb^*_{Ma}$ : 1.0 0.5 0.0

$\text{lab}^*olv^*_{Ma}$ : 1.0 0.4 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

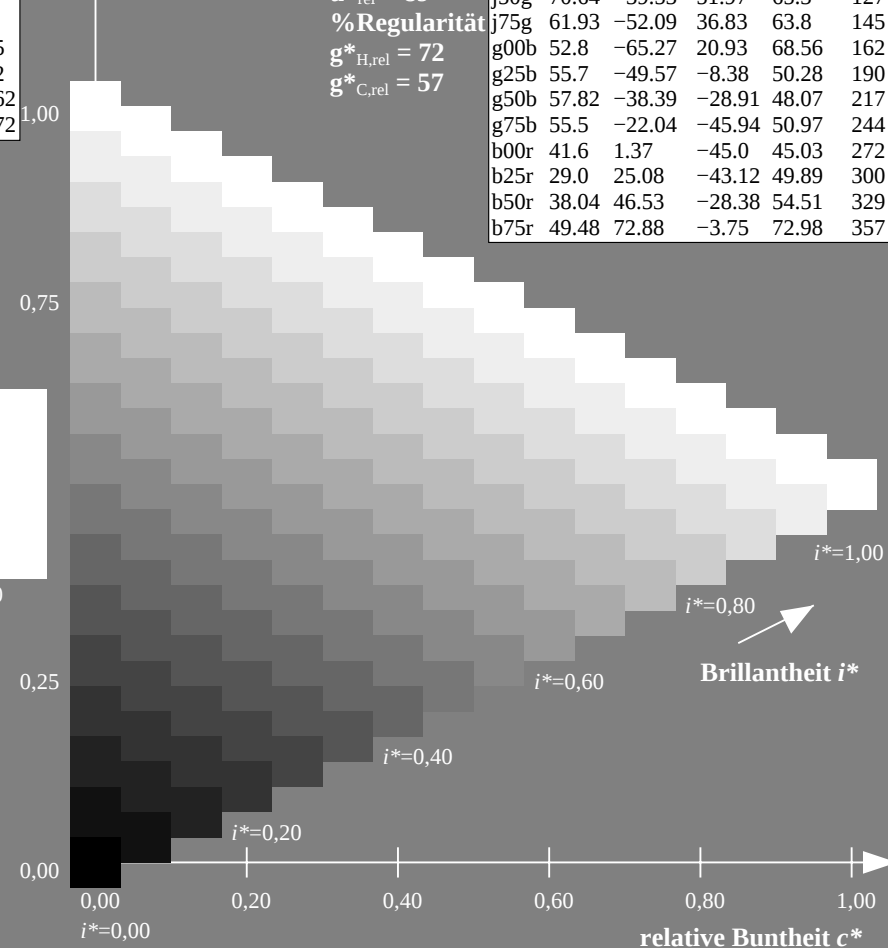
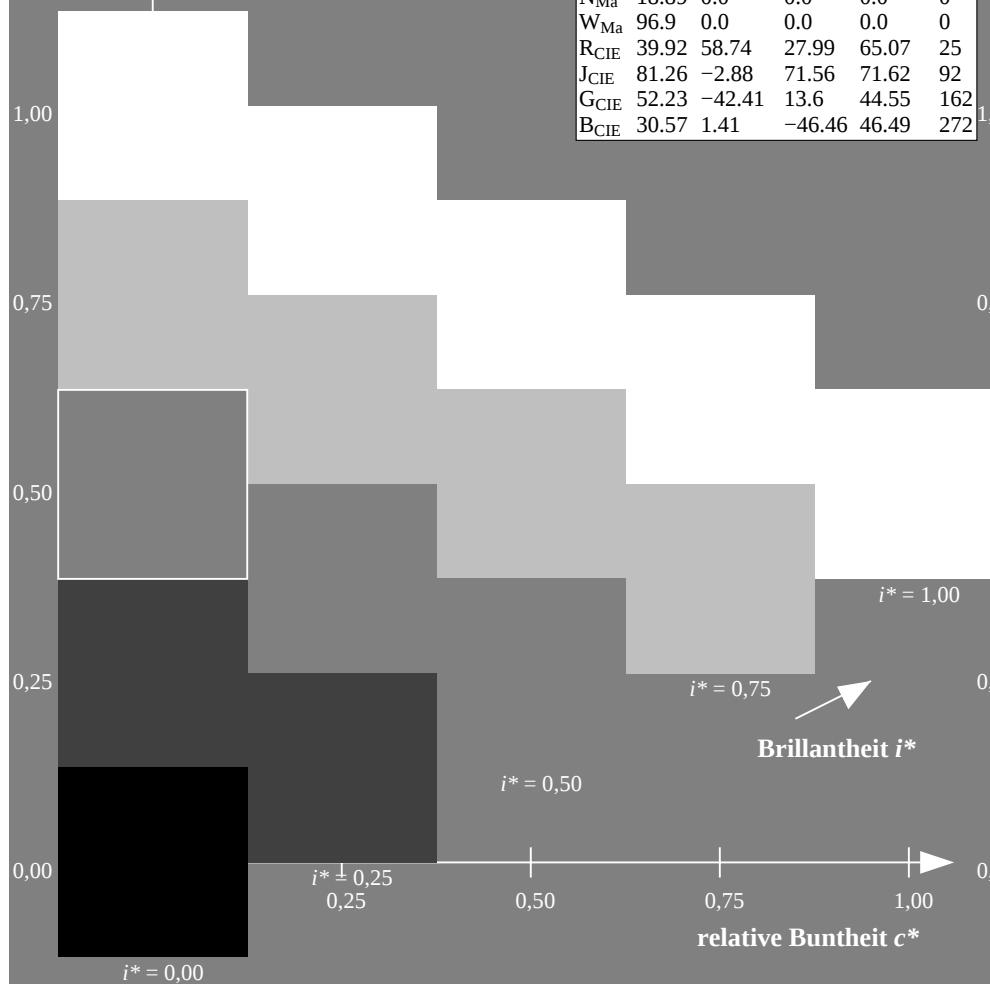
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 76/360 = 0.21$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

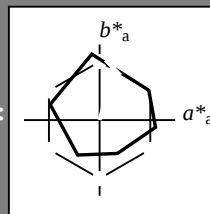
Elementar-Bunttontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 75 18 69

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 75 72 76

$\text{lab}^*rgb^*_{Ma}$ : 1.0 0.75 0.0

$\text{lab}^*olv^*_{Ma}$ : 1.0 0.63 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

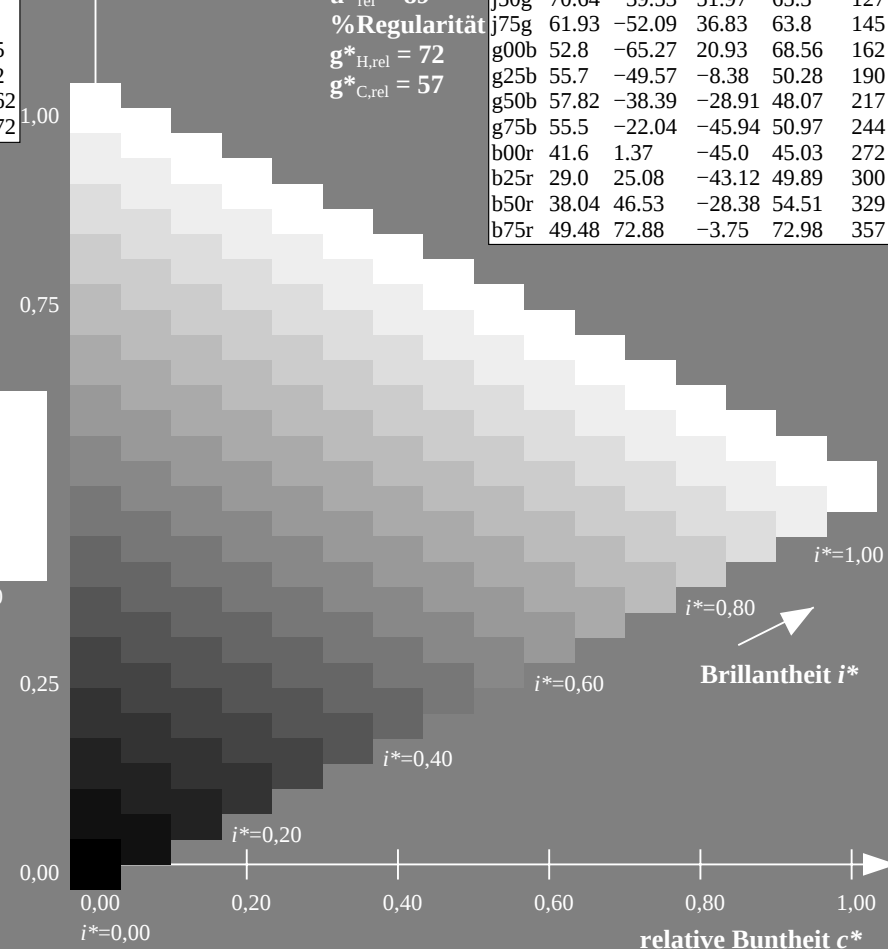
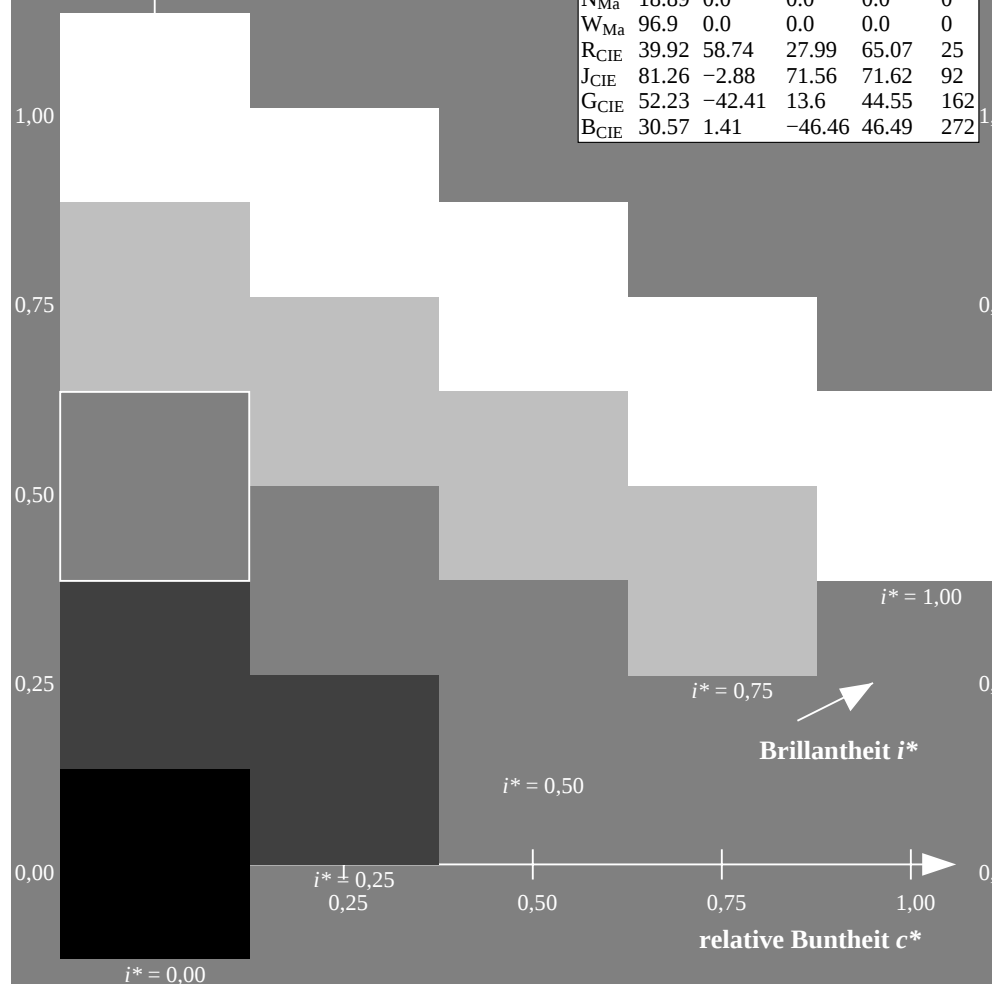
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 92/360 = 0.256$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

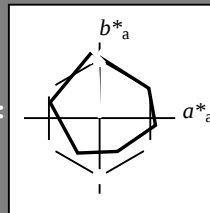
Elementar-Bunttontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 87 -2 83

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 87 83 92

$\text{lab}^*rgb^*_{Ma}$ : 1.0 1.0 0.0

$\text{lab}^*olv^*_{Ma}$ : 1.0 0.91 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

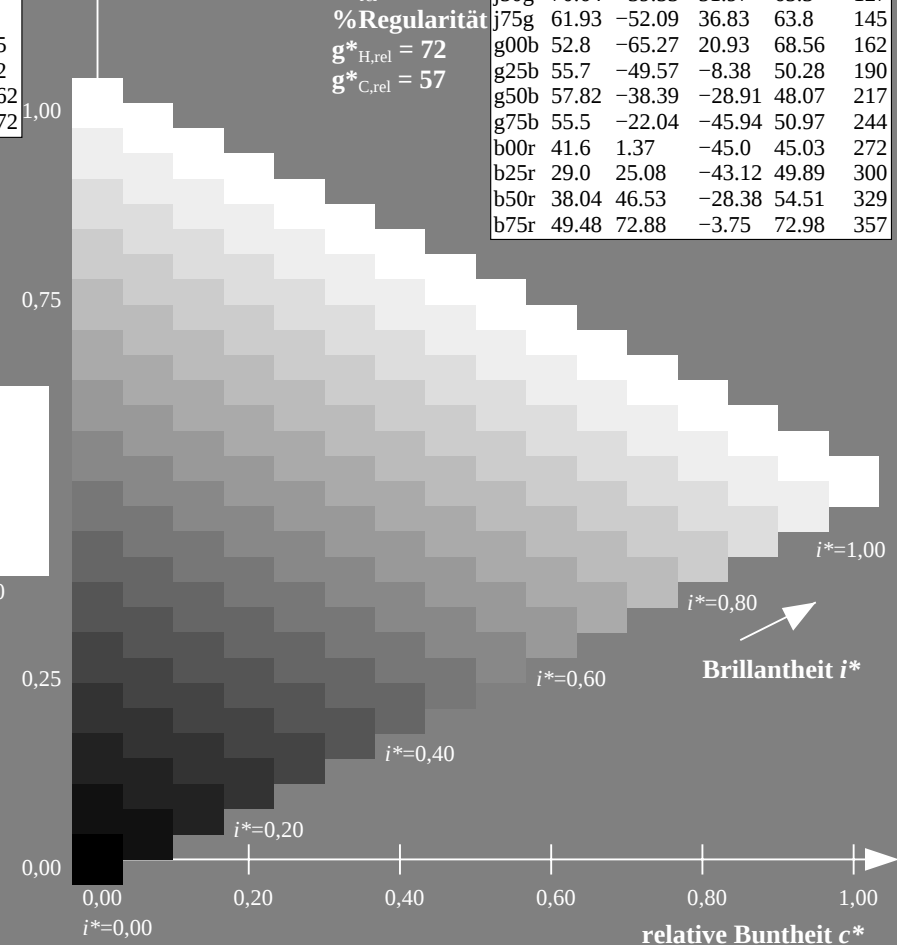
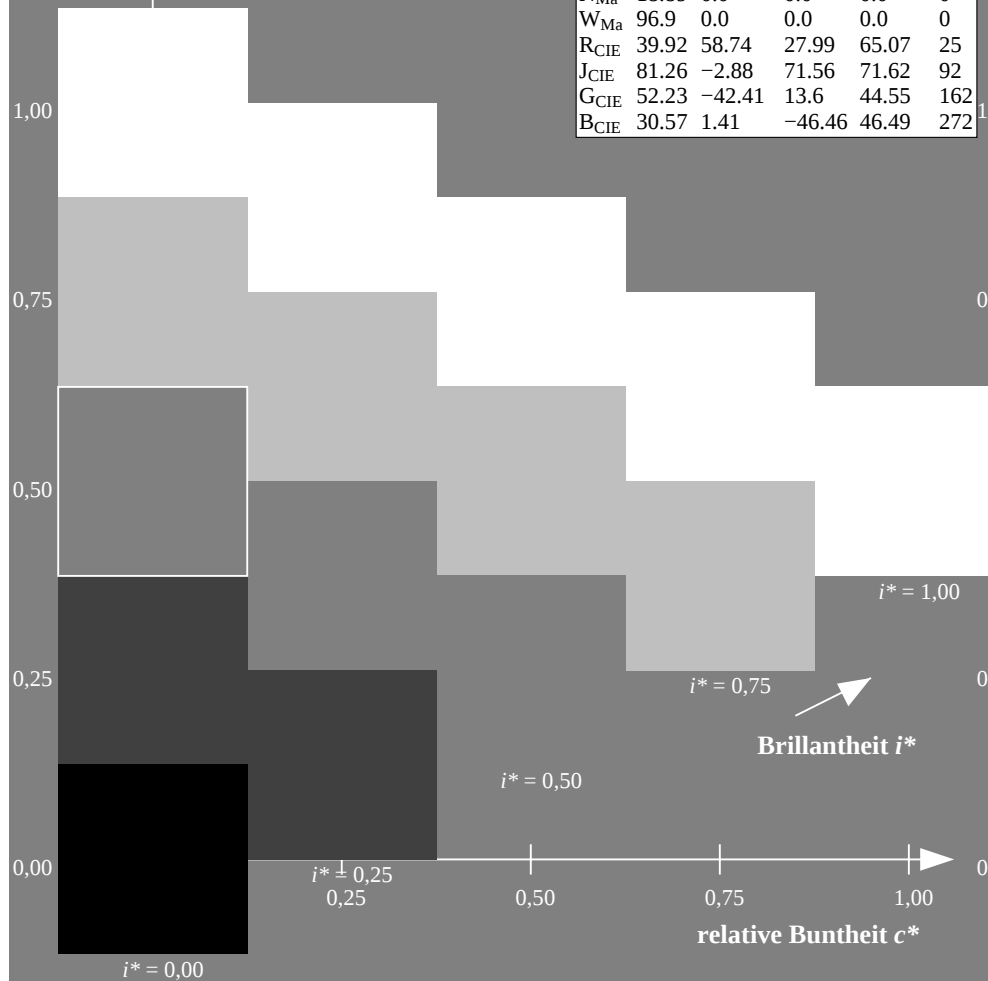
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 110/360 = 0.305$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

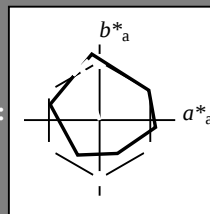
Elementar-Bunttontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{\text{Ma}}$ : 81 -24 69

$\text{LAB}^*\text{LCH}^*_{\text{Ma}}$ : 81 74 110

$\text{lab}^*\text{rgb}^*_{\text{Ma}}$ : 0.75 1.0 0.0

$\text{lab}^*\text{olv}^*_{\text{Ma}}$ : 0.73 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

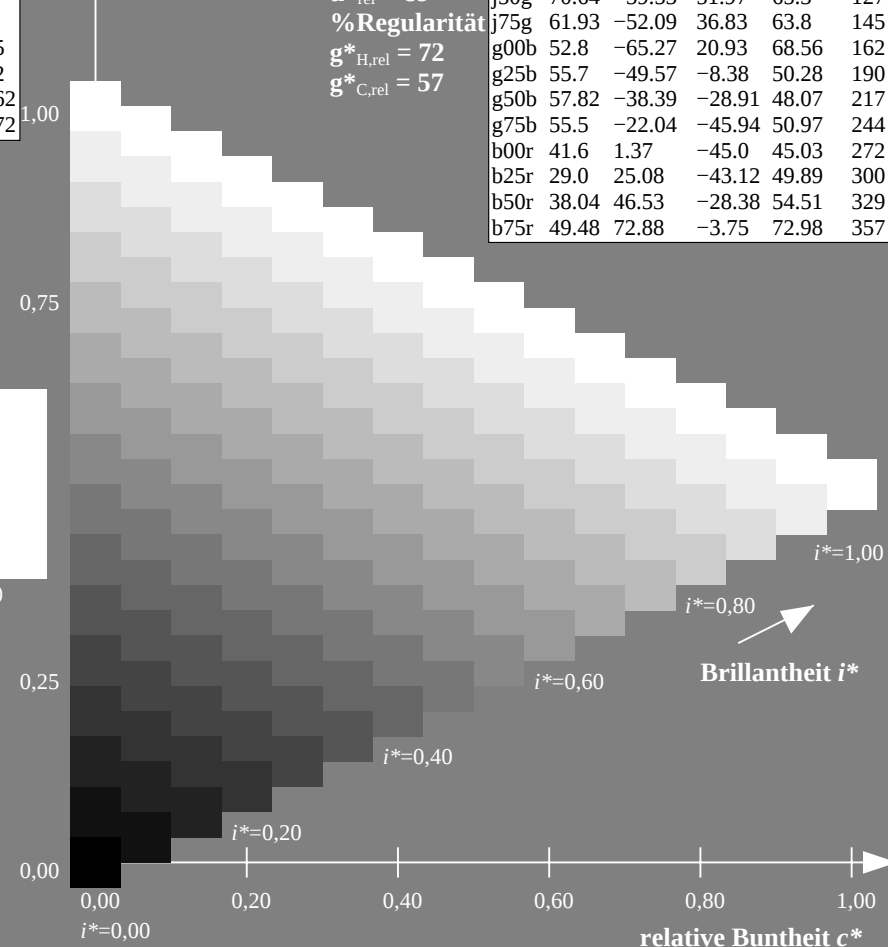
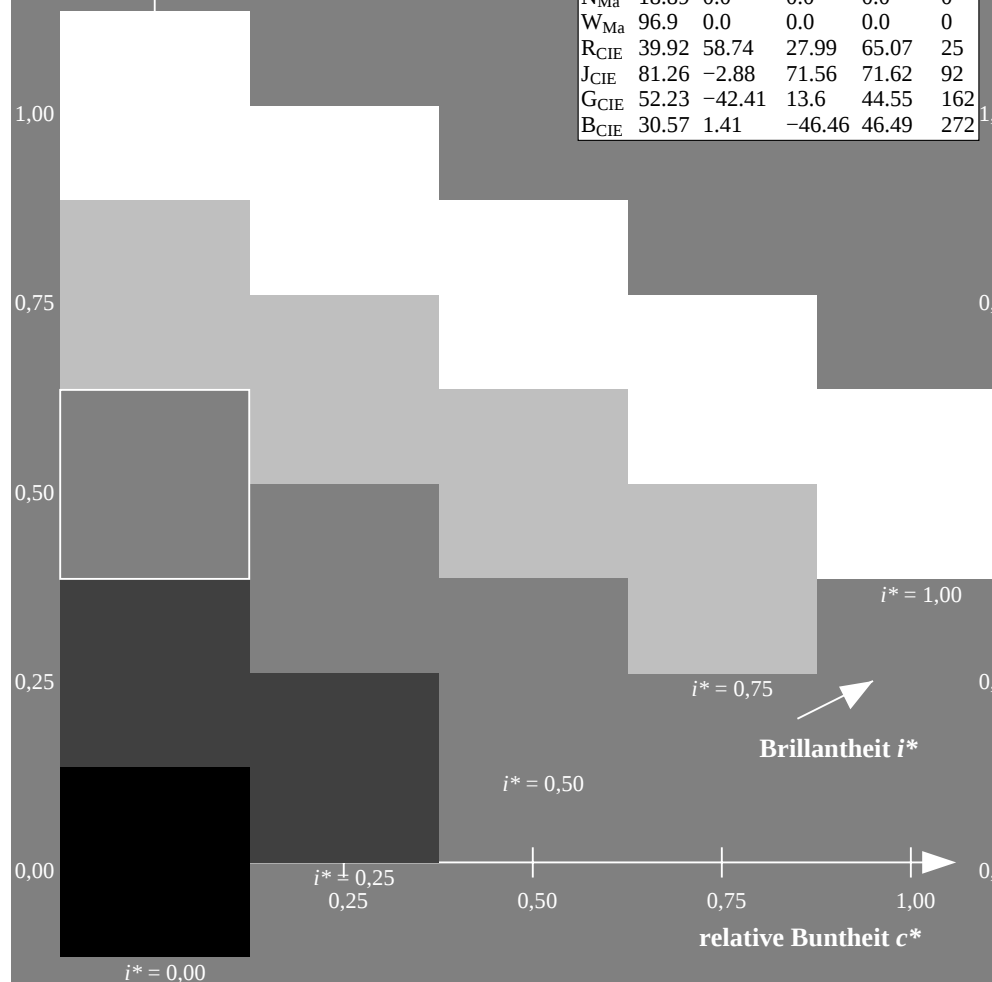
$u^*_{\text{rel}} = 89$

%Regularität

$g^*_{H,\text{rel}} = 72$

$g^*_{C,\text{rel}} = 57$

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 127/360 = 0.354$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

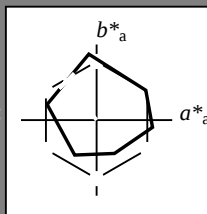
Elementar-Bunttontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 71 -39 52

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 71 65 127

$\text{lab}^*rgb^*_{Ma}$ : 0.5 1.0 0.0

$\text{lab}^*olv^*_{Ma}$ : 0.47 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

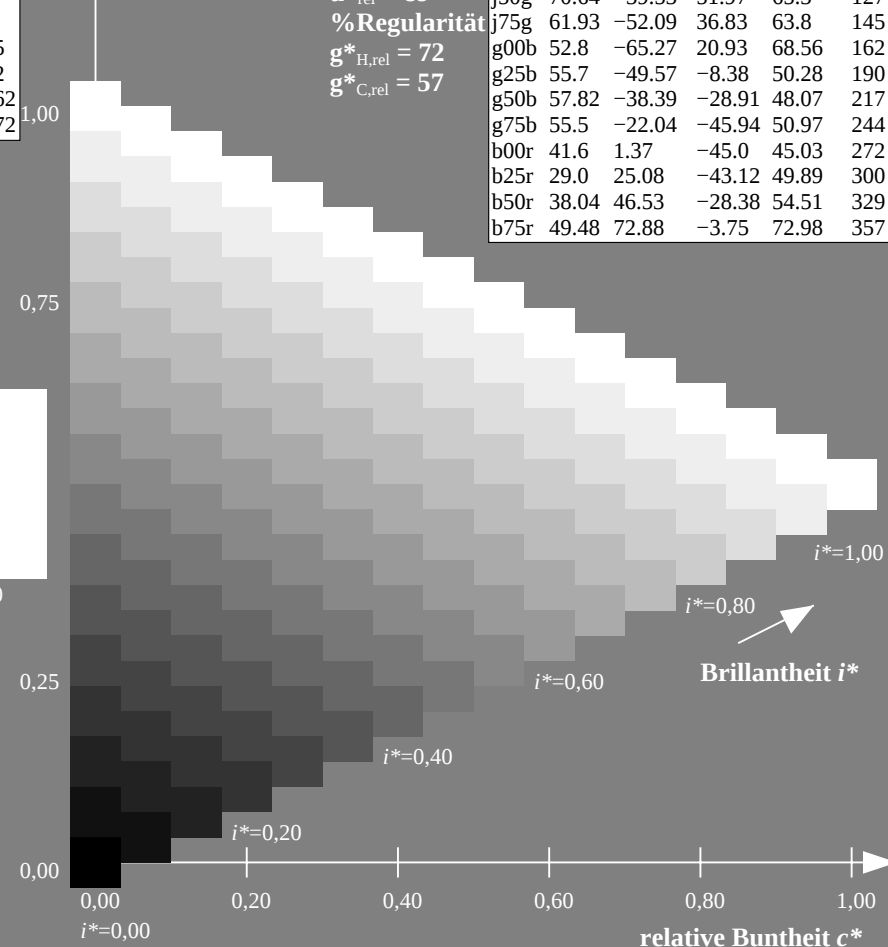
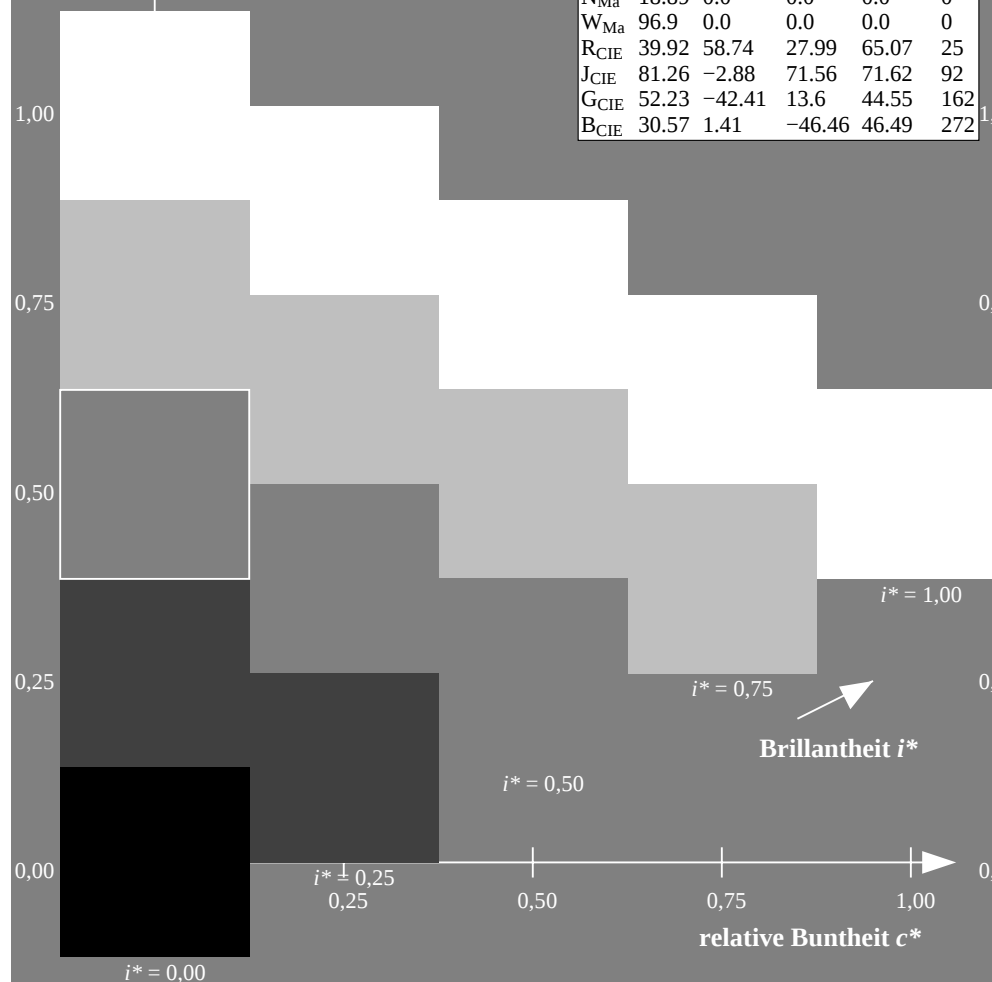
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 145/360 = 0.402$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

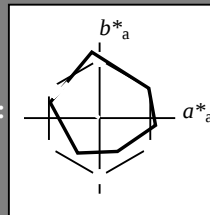
Elementar-Bunttontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 62 -51 37

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 62 64 145

$\text{lab}^*rgb^*_{Ma}$ : 0.25 1.0 0.0

$\text{lab}^*olv^*_{Ma}$ : 0.24 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

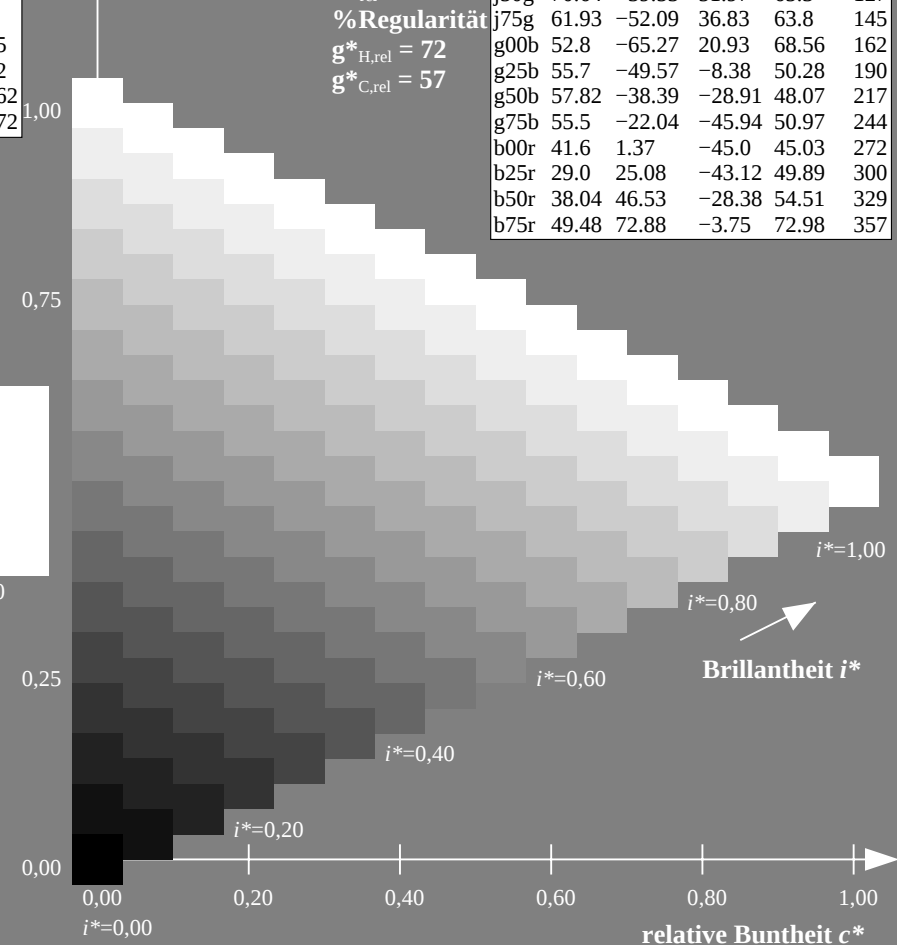
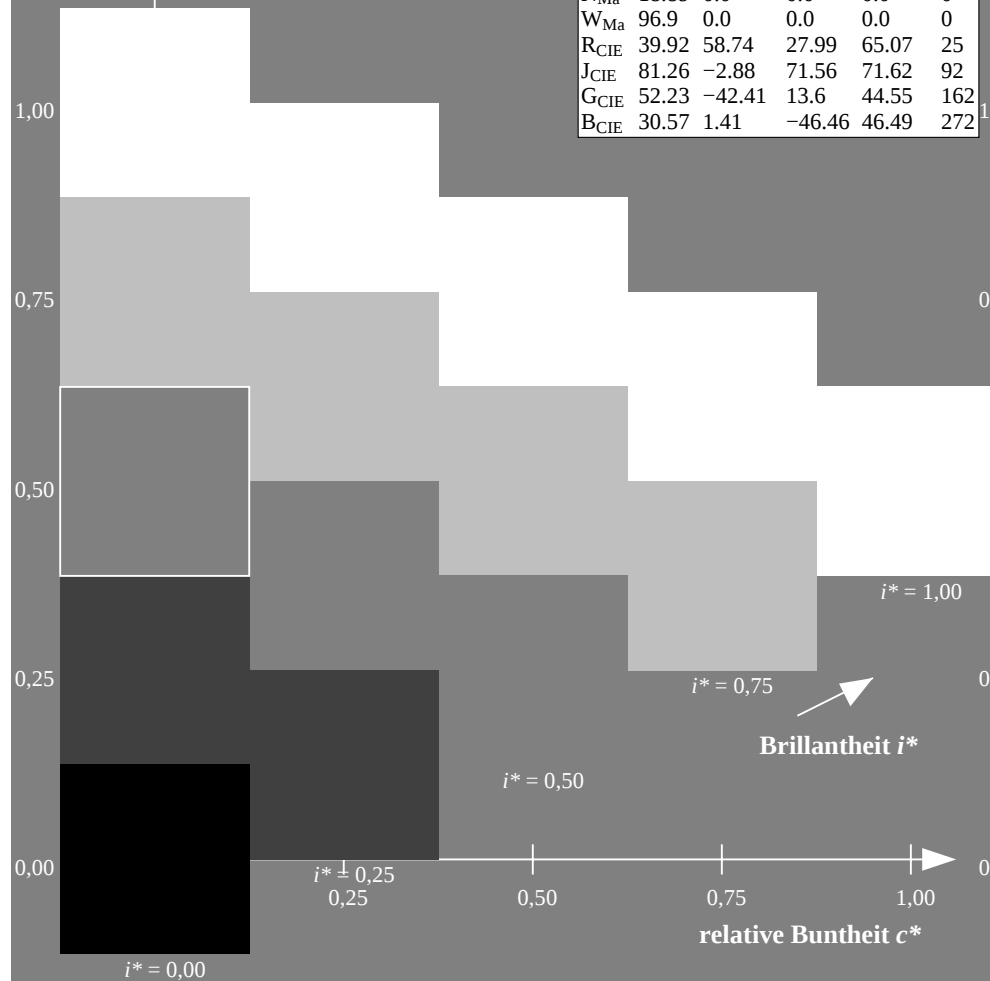
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

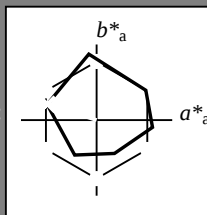
Elementar-Bunttontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 53 -64 21

$LAB^*LCH^*_{Ma}$ : 53 69 162

$lab^*rgb^*_{Ma}$ : 0.0 1.0 0.0

$lab^*olv^*_{Ma}$ : 0.0 1.0 0.0

Dreiecks-Helligkeit  $t^*$

%Umfang

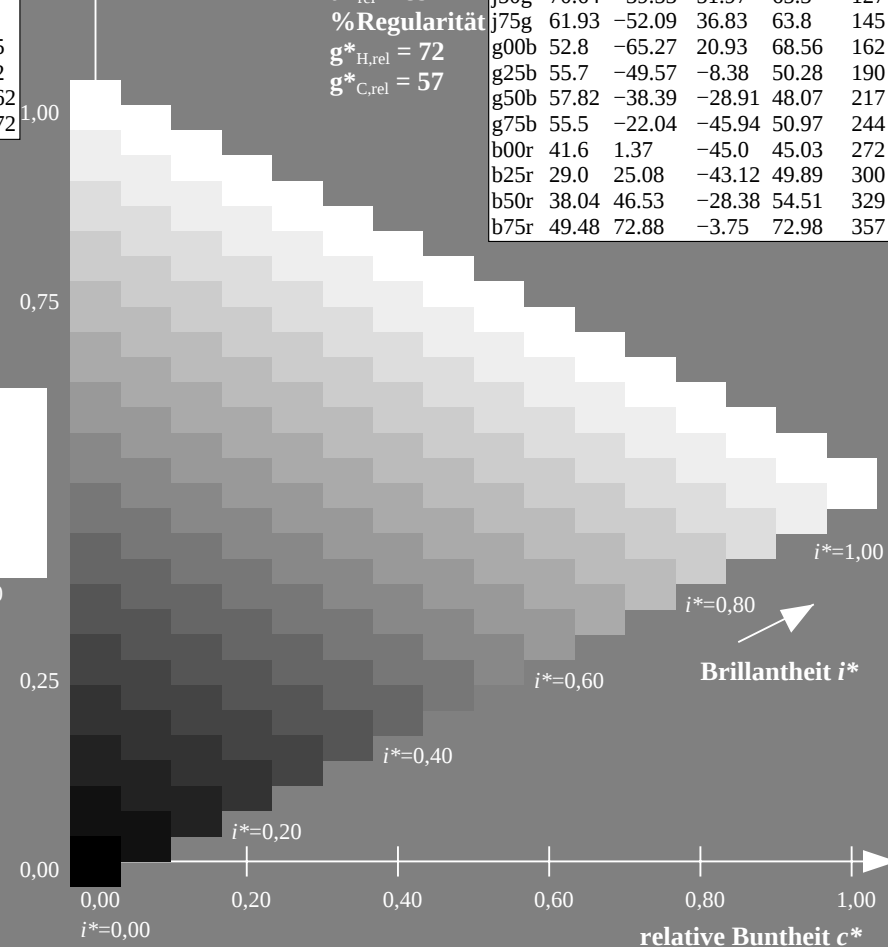
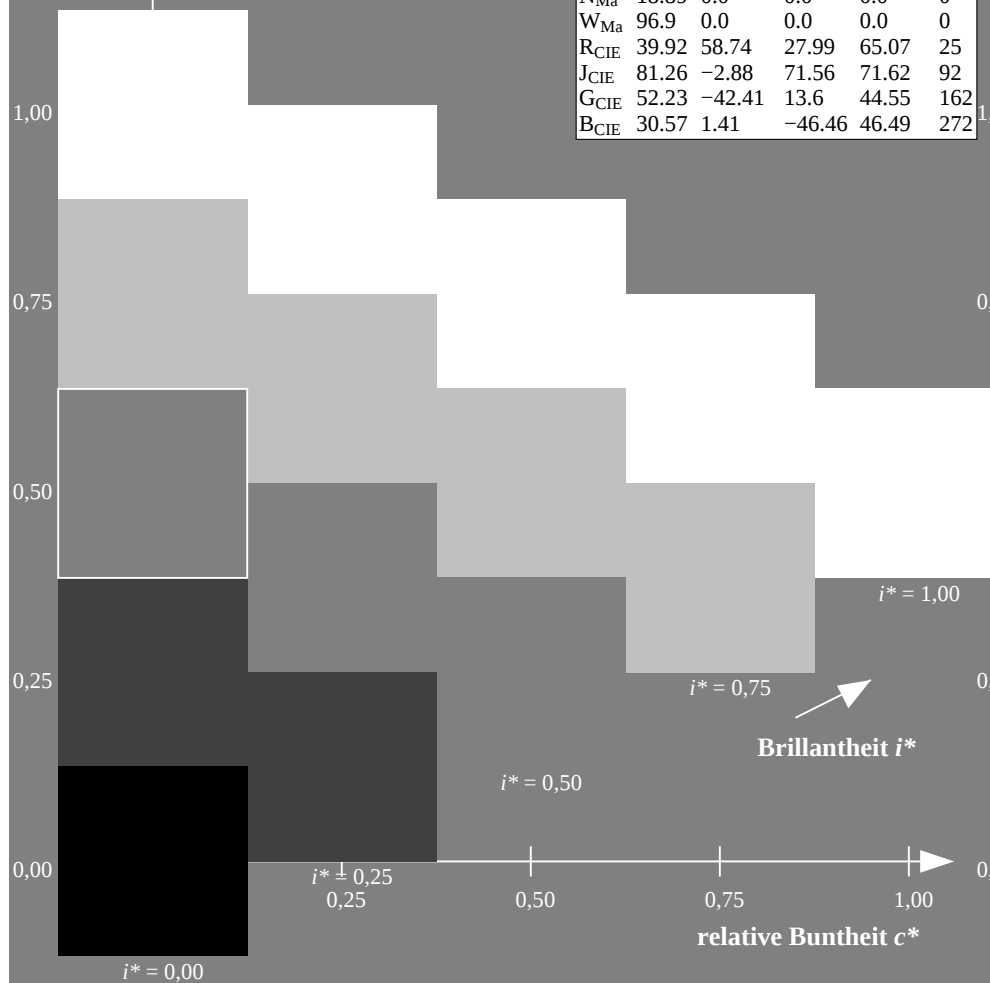
$u^*_{rel} = 89$

%Regularität

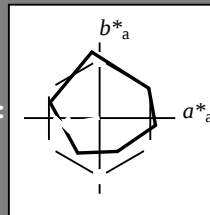
$g^*_{H,rel} = 72$

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

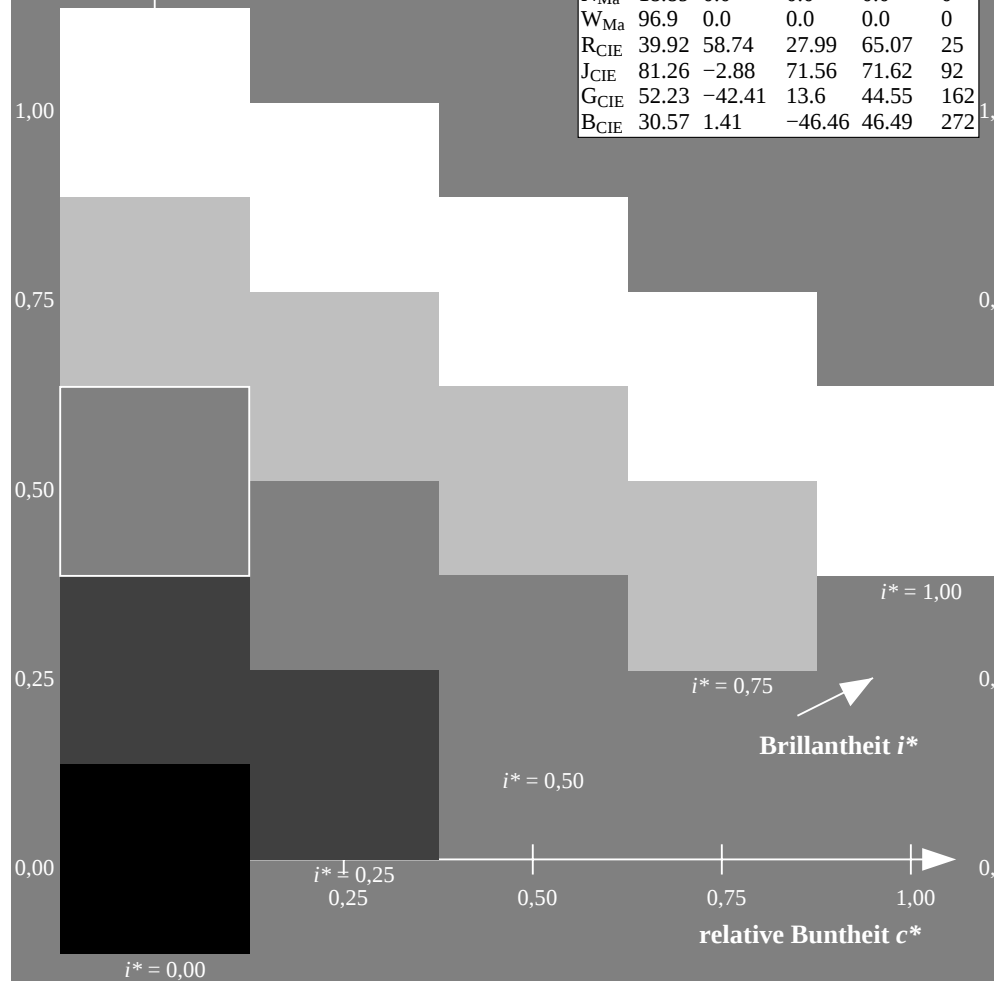
| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



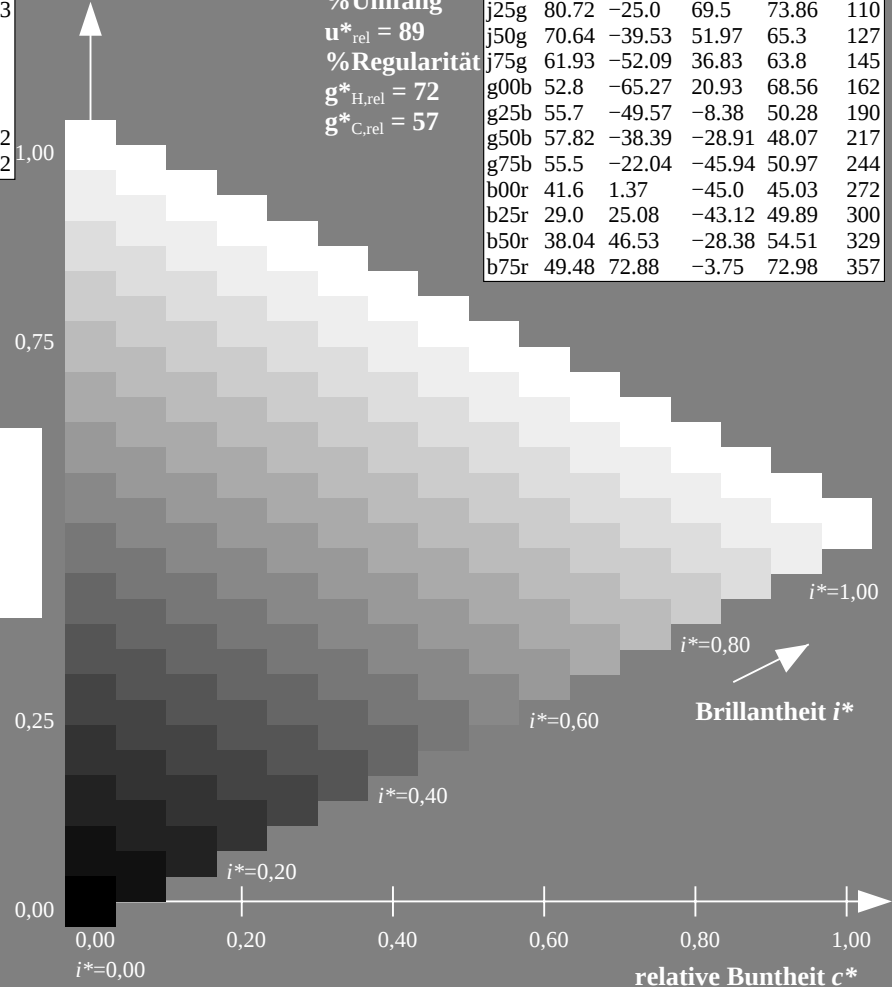
### Dreiecks-Helligkeit $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |         |         |         |              |              |
|------------------------------------|---------|---------|---------|--------------|--------------|
|                                    | $L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75   | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92   | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69   | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61   | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39   | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58   | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89   | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9    | 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          |



### Dreiecks-Helligkeit $t^*$



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 217/360 = 0.603$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

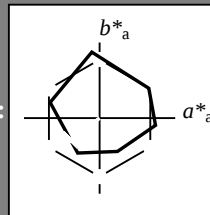
Elementar-Bunttontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 58 -37 -28

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 58 48 217

$\text{lab}^*rgb^*_{Ma}$ : 0.0 1.0 1.0

$\text{lab}^*olv^*_{Ma}$ : 0.0 1.0 0.74

Dreiecks-Helligkeit  $t^*$

%Umfang

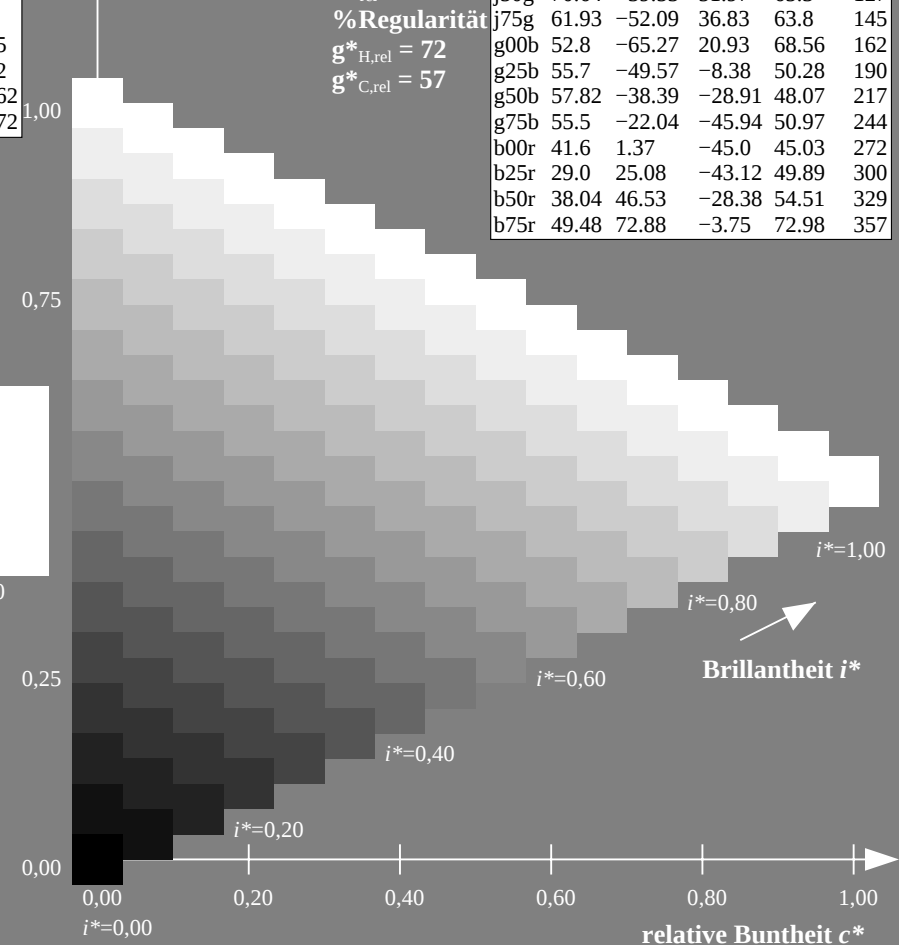
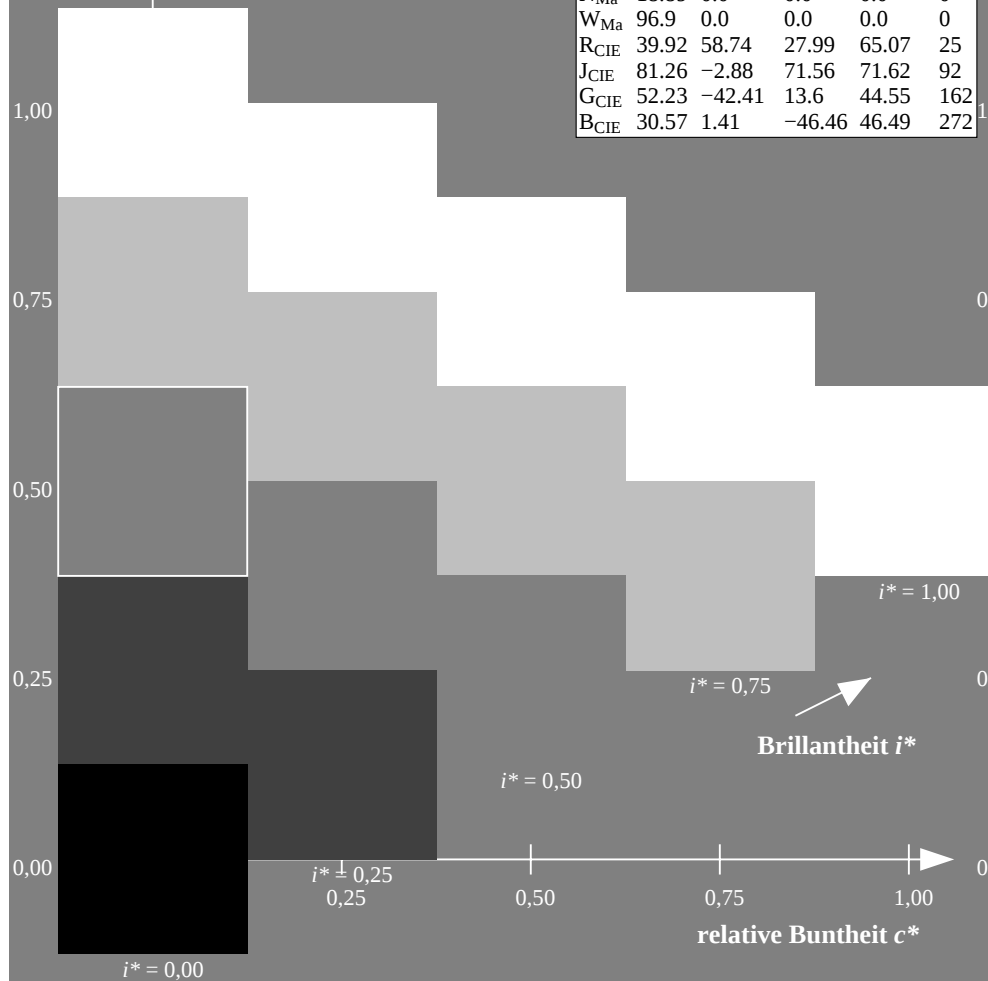
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

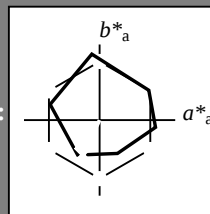
Elementar-Bunttontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 55 -21 -45

$LAB^*LCH^*_{Ma}$ : 55 51 244

$lab^*rgb^*_{Ma}$ : 0.0 0.5 1.0

$lab^*olv^*_{Ma}$ : 0.0 0.87 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

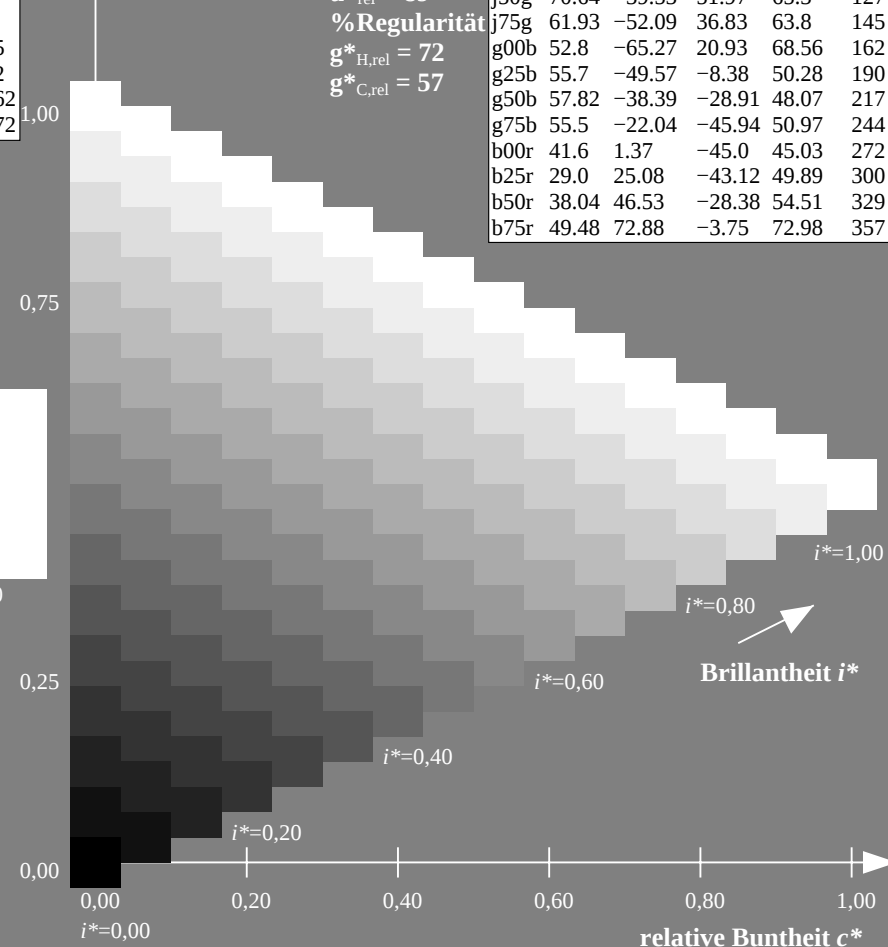
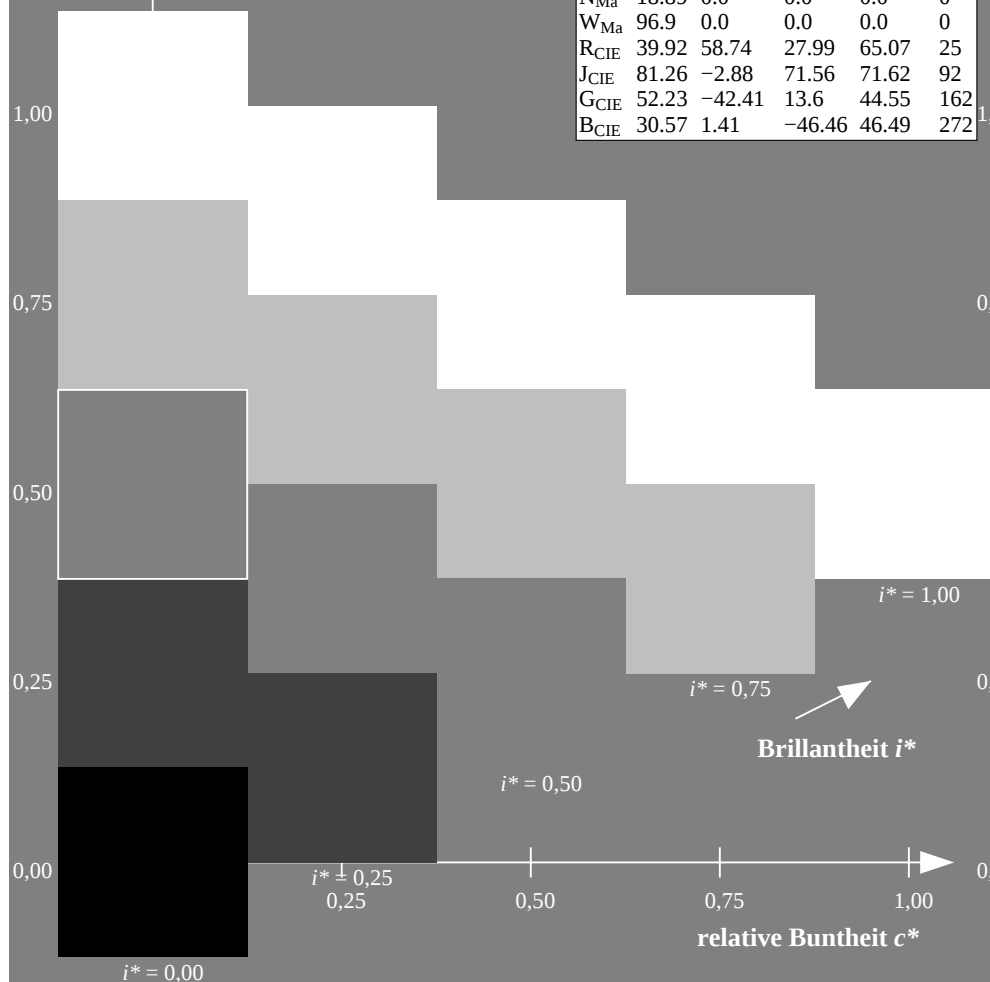
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 272/360 = 0.755$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

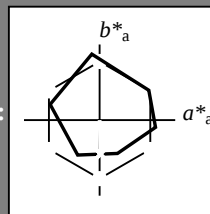
Elementar-Bunttontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 42 1 -44

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 42 45 272

$\text{lab}^*rgb^*_{Ma}$ : 0.0 0.0 1.0

$\text{lab}^*olv^*_{Ma}$ : 0.0 0.42 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

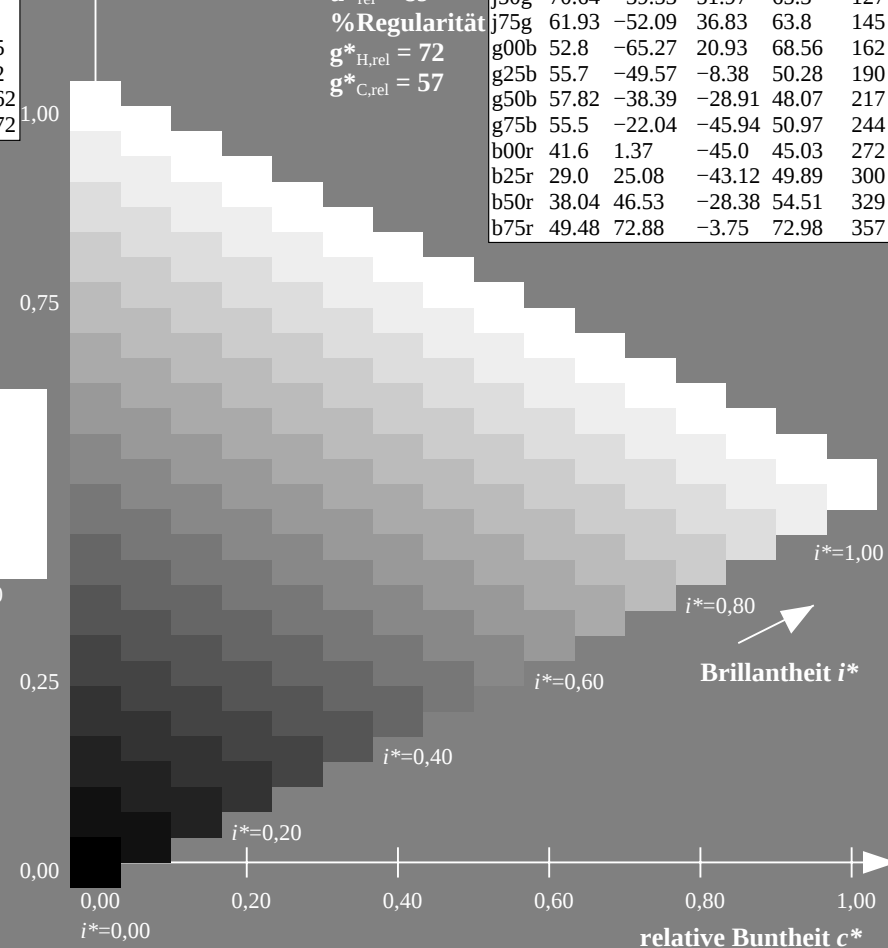
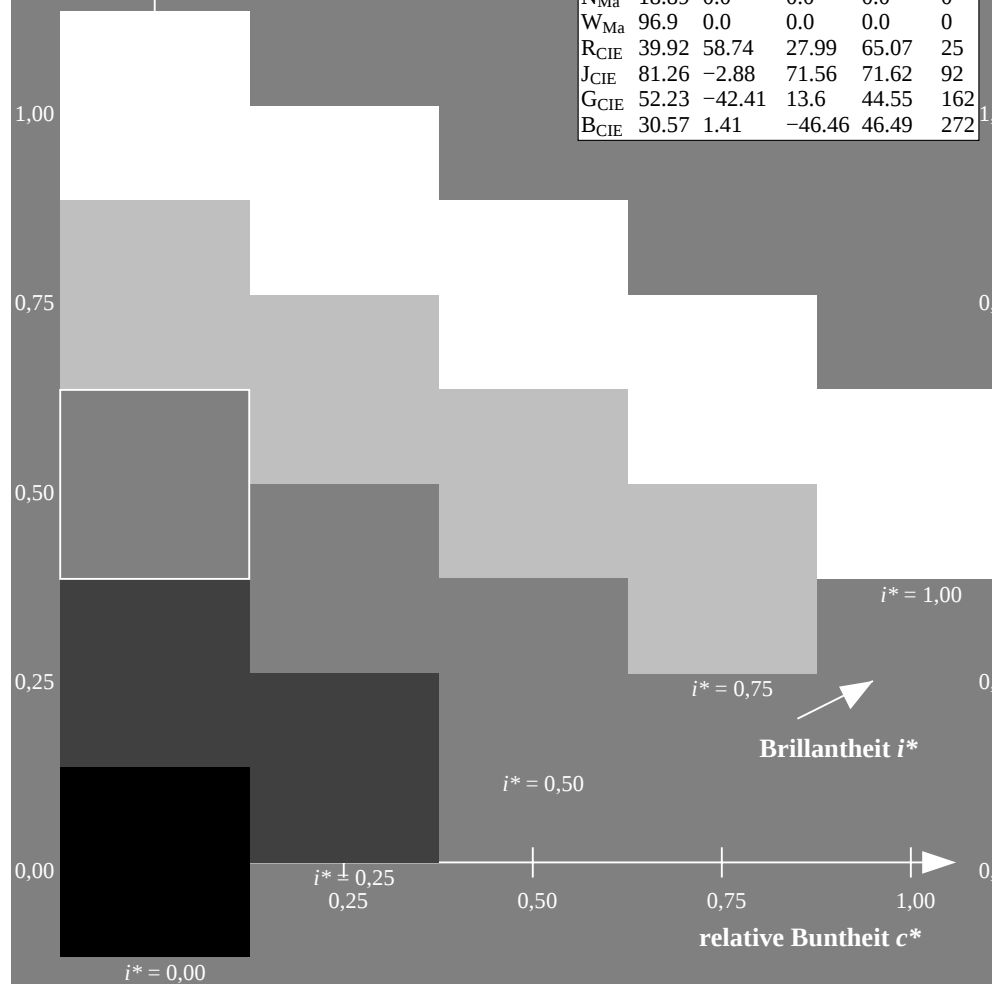
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = \text{lab}^*h^* = h_{ab}/360 = 300/360 = 0.834$

Daten für jede Farbe:

$\text{lab}^*tch^*$  und  $\text{lab}^*icu^*$

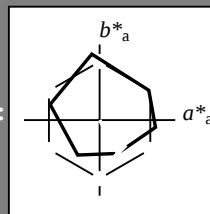
Elementar-Bunttontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$\text{LAB}^*\text{LAB}^*_{Ma}$ : 29 25 -42

$\text{LAB}^*\text{LCH}^*_{Ma}$ : 29 50 300

$\text{lab}^*rgb^*_{Ma}$ : 0.5 0.0 1.0

$\text{lab}^*olv^*_{Ma}$ : 0.03 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

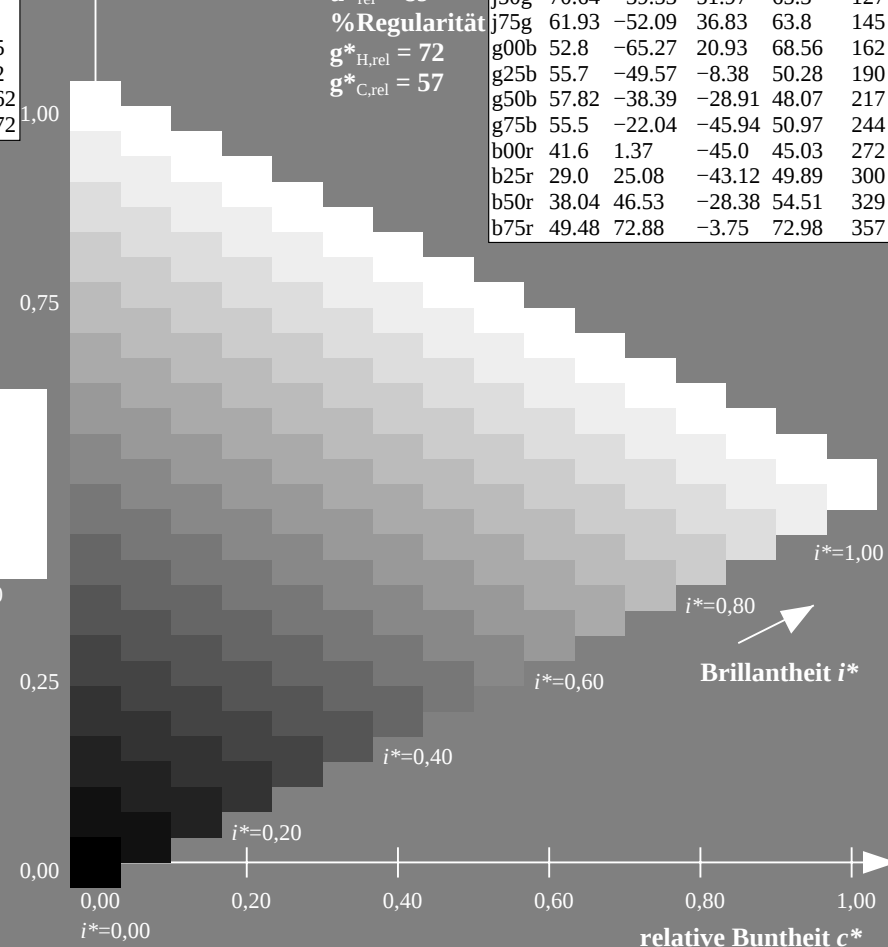
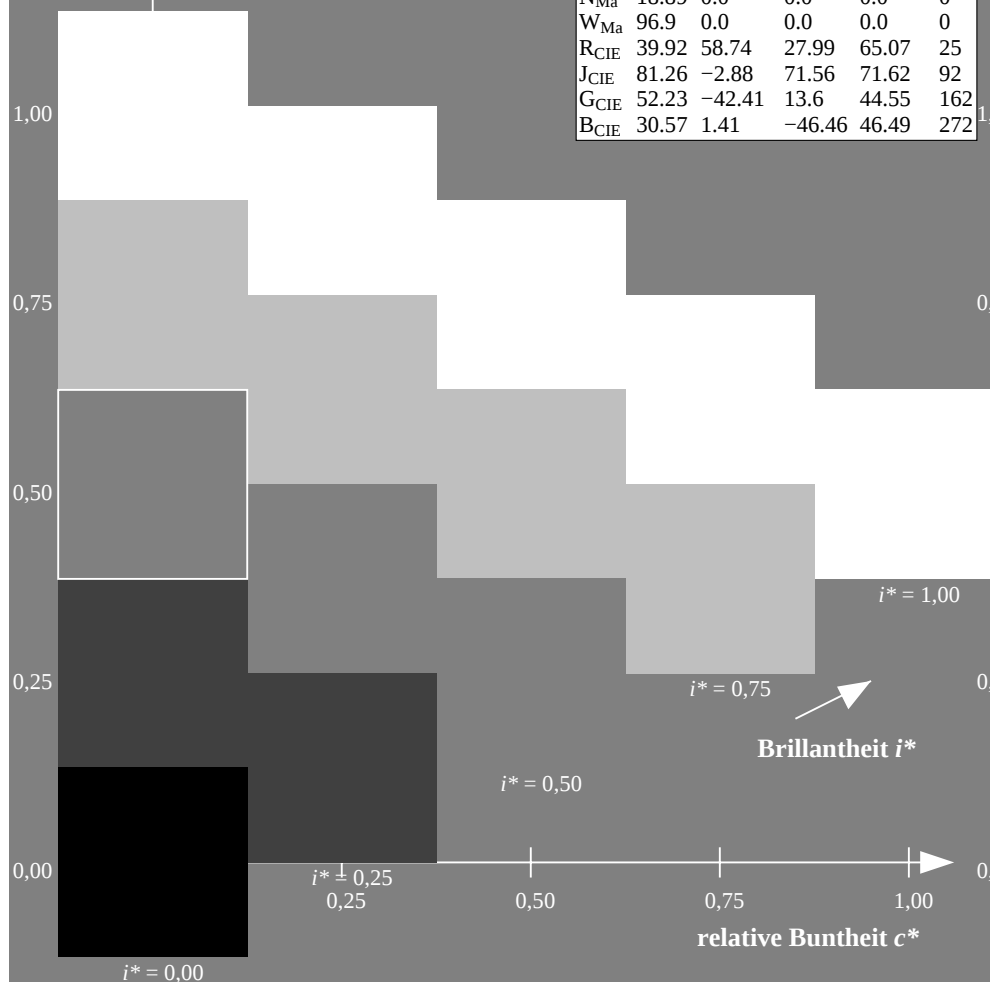
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

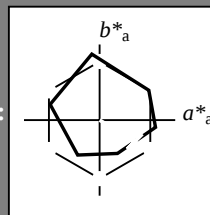
Elementar-Bunttontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 38 47 -27

$LAB^*LCH^*_{Ma}$ : 38 55 329

$lab^*rgb^*_{Ma}$ : 1.0 0.0 1.0

$lab^*olv^*_{Ma}$ : 0.46 0.0 1.0

Dreiecks-Helligkeit  $t^*$

%Umfang

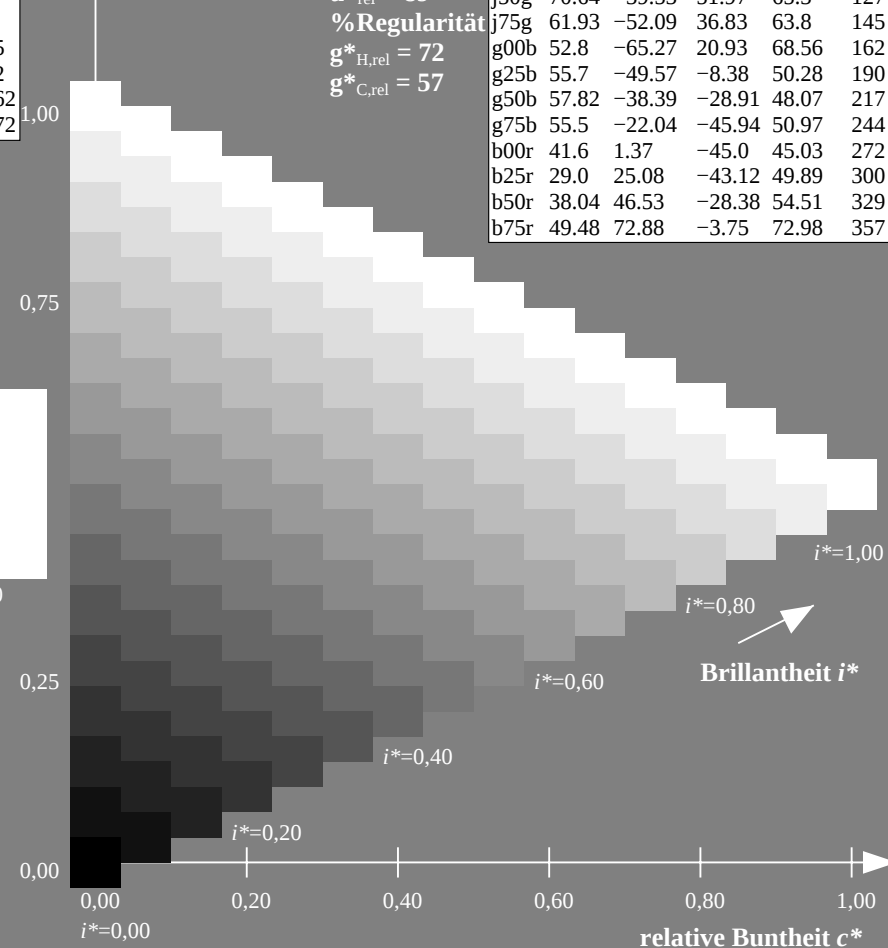
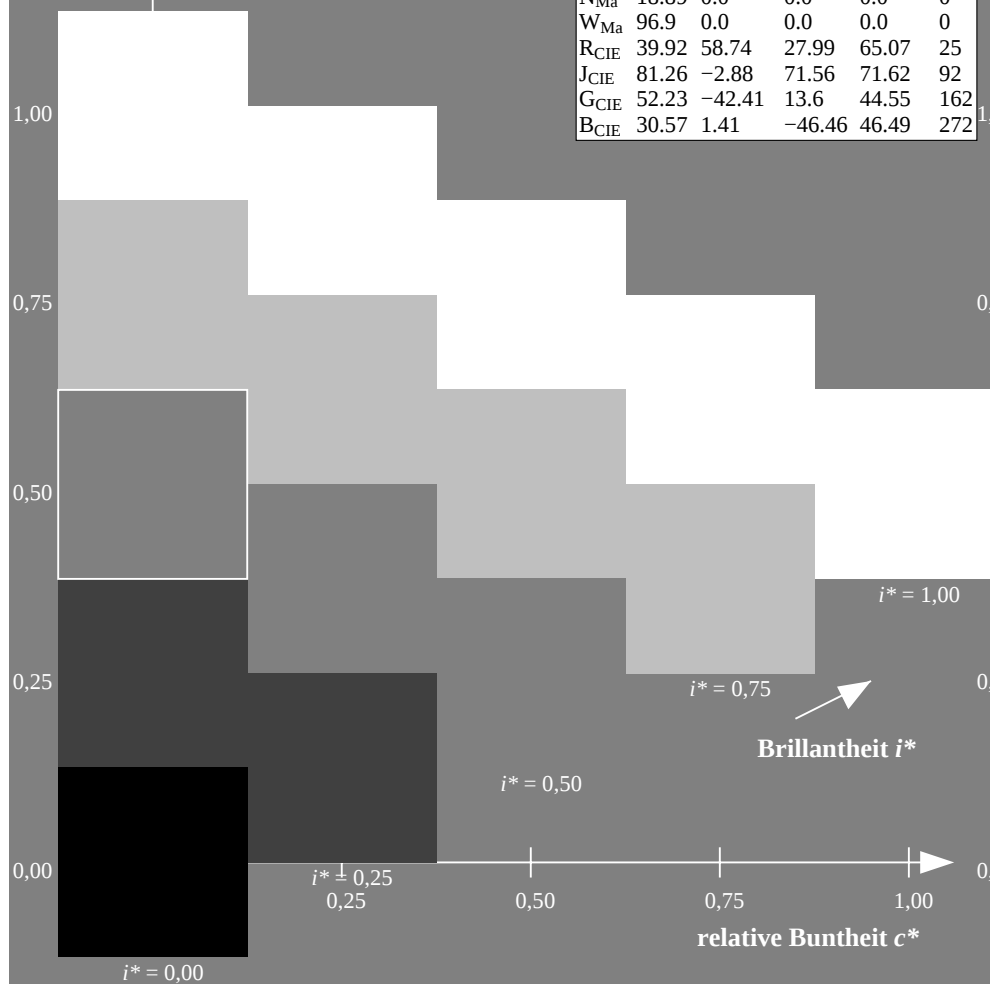
$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System ORS19\_96a für relativen CIELAB-Buntton  $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$

Daten für jede Farbe:

$lab^*tch^*$  und  $lab^*icu^*$

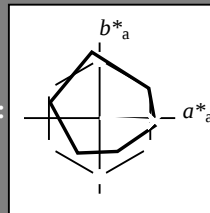
Elementar-Bunttontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 1.0$

Dreiecks-Helligkeit  $t^*$



| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 48.75       | 65.07   | 39.43   | 76.08        | 31           |
| Y <sub>Ma</sub>                    | 90.92       | -10.28  | 87.24   | 87.85        | 97           |
| L <sub>Ma</sub>                    | 52.69       | -65.43  | 20.75   | 68.65        | 162          |
| C <sub>Ma</sub>                    | 59.61       | -28.97  | -46.21  | 54.56        | 238          |
| V <sub>Ma</sub>                    | 28.39       | 23.63   | -44.12  | 50.06        | 298          |
| M <sub>Ma</sub>                    | 49.58       | 73.93   | -9.55   | 74.55        | 353          |
| N <sub>Ma</sub>                    | 18.89       | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 96.9        | 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          |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$ : 49 73 -3

$LAB^*LCH^*_{Ma}$ : 49 73 357

$lab^*rgb^*_{Ma}$ : 1.0 0.0 0.5

$lab^*olv^*_{Ma}$ : 1.0 0.0 0.88

Dreiecks-Helligkeit  $t^*$

%Umfang

$u^*_{rel} = 89$

%Regularität

$g^*_{H,rel} = 72$

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

| ORS19_96a; adaptierte CIELAB-Daten |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 48.88       | 66.47   | 31.67   | 73.63        | 25           |
| r25j                               | 55.85       | 52.39   | 47.48   | 70.7         | 42           |
| r50j                               | 65.45       | 35.22   | 58.37   | 68.17        | 59           |
| r75j                               | 75.19       | 17.82   | 69.41   | 71.66        | 76           |
| j00g                               | 87.03       | -3.34   | 82.83   | 82.9         | 92           |
| j25g                               | 80.72       | -25.0   | 69.5    | 73.86        | 110          |
| j50g                               | 70.64       | -39.53  | 51.97   | 65.3         | 127          |
| j75g                               | 61.93       | -52.09  | 36.83   | 63.8         | 145          |
| g00b                               | 52.8        | -65.27  | 20.93   | 68.56        | 162          |
| g25b                               | 55.7        | -49.57  | -8.38   | 50.28        | 190          |
| g50b                               | 57.82       | -38.39  | -28.91  | 48.07        | 217          |
| g75b                               | 55.5        | -22.04  | -45.94  | 50.97        | 244          |
| b00r                               | 41.6        | 1.37    | -45.0   | 45.03        | 272          |
| b25r                               | 29.0        | 25.08   | -43.12  | 49.89        | 300          |
| b50r                               | 38.04       | 46.53   | -28.38  | 54.51        | 329          |
| b75r                               | 49.48       | 72.88   | -3.75   | 72.98        | 357          |

