

Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

*lab*tch** und *lab*icu**

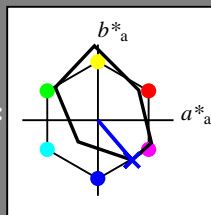
Bunttexte:

$$u^*_d = v00m \quad u^*_e = b34r$$

Kontrastreduzierungsfaktor:

 $c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS12_95a; adaptierte CIELAB-Daten | | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|--|
| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
| O _{Ma} | 43.8 | 53.91 | 39.75 | 66.98 | 36 | |
| Y _{Ma} | 87.58 | -4.65 | 98.29 | 98.4 | 93 | |
| L _{Ma} | 51.95 | -56.34 | 43.53 | 71.2 | 142 | |
| C _{Ma} | 59.62 | -26.2 | -28.62 | 38.8 | 228 | |
| V _{Ma} | 25.01 | 45.2 | -52.8 | 69.51 | 311 | |
| M _{Ma} | 45.88 | 70.67 | -29.93 | 76.75 | 337 | |
| N _{Ma} | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| W _{Ma} | 95.0 | 0.0 | 0.0 | 0.0 | 0 | |
| O _{Ma} | 39.92 | 58.74 | 27.99 | 65.07 | 25 | |
| Y _{Ma} | 81.26 | -2.89 | 71.56 | 71.62 | 92 | |
| L _{Ma} | 52.23 | -42.42 | 13.6 | 44.55 | 162 | |
| V _{Ma} | 30.57 | 1.41 | -46.47 | 46.49 | 272 | |

Daten für Maximalfarbe (Ma):

LAB*LAB*_{Ma}: 25 45 -53

LAB*LCH*Ma: 25 70 310

*lab*lv*Ma: 0.0 0.0 1.0*

*lab*olv**Ma: 0.0 0.0 1.0

***lab*rgb**_{Ma}: 0.68 0.0 1.0**

Dreiecks-Helligkeit t^* %Um

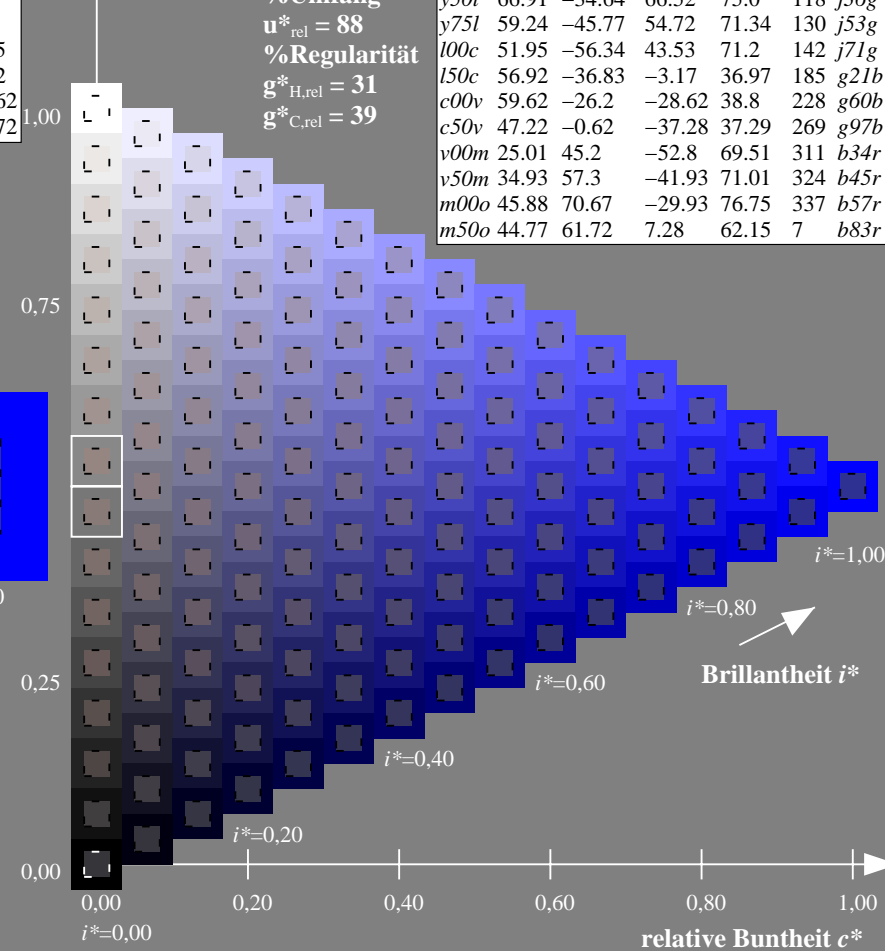
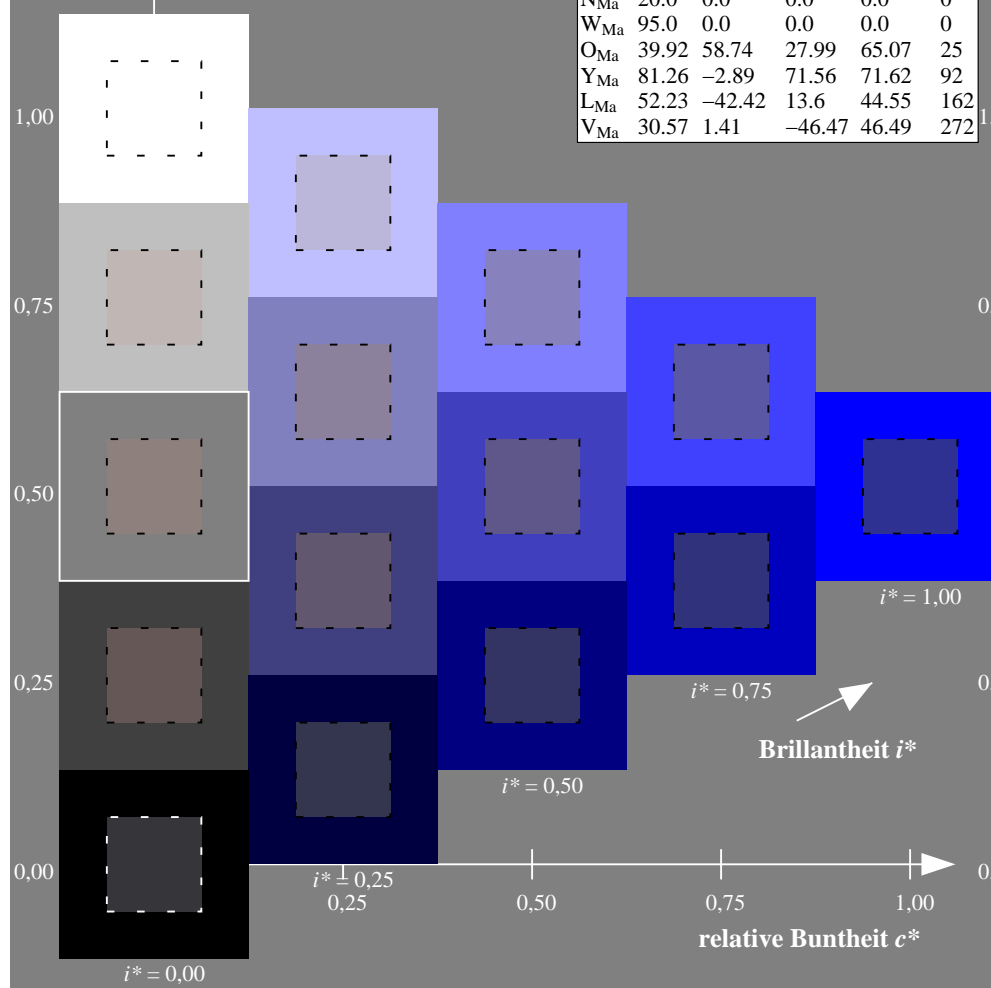
%Umfang

$$u_{\text{rel}}^* = 88$$

%Regular:

$$g^*_{H,rel} = 31$$

| FRS12_95a; adaptierte CIELAB-Daten | | | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|-------------|--|
| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e | |
| <i>o00y</i> | 43.8 | 53.91 | 39.75 | 66.98 | 36 | <i>r16j</i> | |
| <i>o25y</i> | 52.46 | 42.34 | 51.32 | 66.53 | 50 | <i>r37j</i> | |
| <i>o50y</i> | 61.53 | 30.2 | 63.46 | 70.28 | 65 | <i>r58j</i> | |
| <i>o75y</i> | 72.39 | 15.68 | 77.97 | 79.53 | 79 | <i>r79j</i> | |
| <i>y00l</i> | 87.58 | -4.65 | 98.29 | 98.4 | 93 | <i>j01g</i> | |
| <i>y25l</i> | 75.85 | -21.67 | 80.26 | 83.13 | 105 | <i>j18g</i> | |
| <i>y50l</i> | 66.91 | -34.64 | 66.52 | 75.0 | 118 | <i>j36g</i> | |
| <i>y75l</i> | 59.24 | -45.77 | 54.72 | 71.34 | 130 | <i>j53g</i> | |
| <i>l00c</i> | 51.95 | -56.34 | 43.53 | 71.2 | 142 | <i>j71g</i> | |
| <i>l50c</i> | 56.92 | -36.83 | -3.17 | 36.97 | 185 | <i>g21b</i> | |
| <i>c00v</i> | 59.62 | -26.2 | -28.62 | 38.8 | 228 | <i>g60b</i> | |
| <i>c50v</i> | 47.22 | -0.62 | -37.28 | 37.29 | 269 | <i>g97b</i> | |
| <i>v00m</i> | 25.01 | 45.2 | -52.8 | 69.51 | 311 | <i>b34r</i> | |
| <i>v50m</i> | 34.93 | 57.3 | -41.93 | 71.01 | 324 | <i>b45r</i> | |
| <i>m00o</i> | 45.88 | 70.67 | -29.93 | 76.75 | 337 | <i>b57r</i> | |
| <i>m50o</i> | 44.77 | 61.72 | 7.28 | 62.15 | 7 | <i>b83r</i> | |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

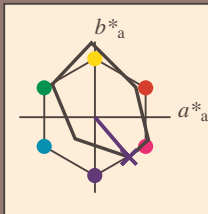
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



| FRS12_95a; adaptierte CIELAB-Daten | | | | | | |
|------------------------------------|---------|-------------|---------|---------|--------------|--------------|
| | u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 43.8 | 53.91 | 39.75 | 66.98 | 36 | |
| YMa | 87.58 | -4.65 | 98.29 | 98.4 | 93 | |
| LMa | 51.95 | -56.34 | 43.53 | 71.2 | 142 | |
| CMa | 59.62 | -26.2 | -28.62 | 38.8 | 228 | |
| VMa | 25.01 | 45.2 | -52.8 | 69.51 | 311 | |
| NMa | 45.88 | 70.67 | -29.93 | 76.75 | 337 | |
| WMa | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| OMa | 95.0 | 0.0 | 0.0 | 0.0 | 0 | |
| YMa | 39.92 | 58.74 | 27.99 | 65.07 | 25 | |
| LMa | 81.26 | -2.89 | 71.56 | 71.62 | 92 | |
| CMa | 52.23 | -42.42 | 13.6 | 44.55 | 162 | |
| VMa | 30.57 | 1.41 | -46.47 | 46.49 | 272 | |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 25 45 -53

LAB^*LCH^*Ma : 25 70 310

lab^*olv^*Ma : 0.0 0.0 1.0

lab^*rgb^*Ma : 0.68 0.0 1.0

Dreiecks-Helligkeit i^*

%Umfang

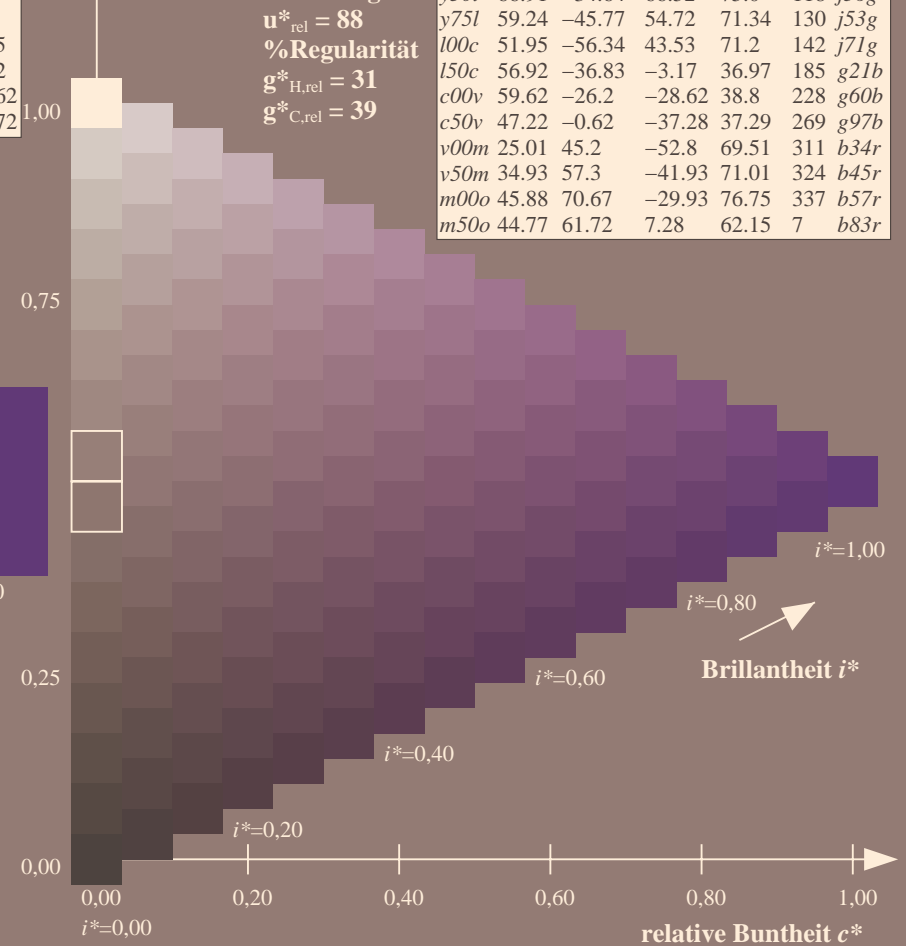
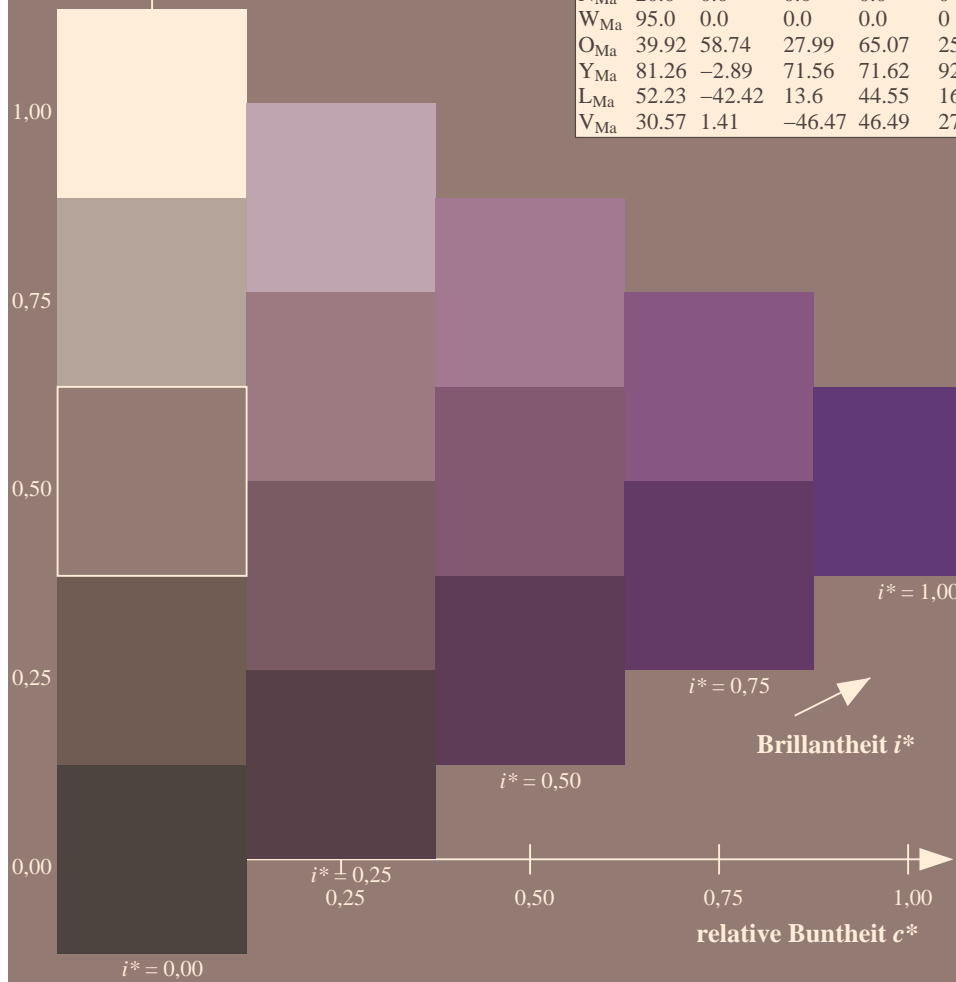
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

| FRS12_95a; adaptierte CIELAB-Daten | | | | | | | |
|------------------------------------|---------|-------------|---------|---------|--------------|--------------|---------|
| | u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | | b83r |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

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

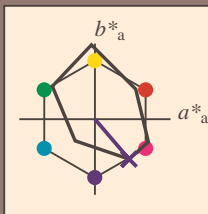
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 43.8 | 53.91 | 39.75 | 66.98 | 36 |
| Y _{Ma} | 87.58 | -4.65 | 98.29 | 98.4 | 93 |
| L _{Ma} | 51.95 | -56.34 | 43.53 | 71.2 | 142 |
| C _{Ma} | 59.62 | -26.2 | -28.62 | 38.8 | 228 |
| V _{Ma} | 25.01 | 45.2 | -52.8 | 69.51 | 311 |
| M _{Ma} | 45.88 | 70.67 | -29.93 | 76.75 | 337 |
| N _{Ma} | 20.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 95.0 | 0.0 | 0.0 | 0.0 | 0 |
| O _{Ma} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| Y _{Ma} | 81.26 | -2.89 | 71.56 | 71.62 | 92 |
| L _{Ma} | 52.23 | -42.42 | 13.6 | 44.55 | 162 |
| V _{Ma} | 30.57 | 1.41 | -46.47 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

$lab^*rgb^*_{Ma}$: 0.68 0.0 1.0

Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
|---------|-------------|---------|---------|--------------|--------------|---------|
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |

lab^*olv^*

$i^* = 1.00$

Brillantheit i^*

$i^* = 0.80$

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$

relative Buntheit c^*

relative Buntheit c^*

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

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

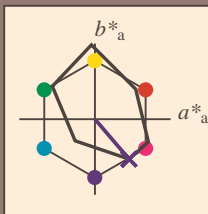
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 43.8 | 53.91 | 39.75 | 66.98 | 36 |
| Y _{Ma} | 87.58 | -4.65 | 98.29 | 98.4 | 93 |
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| V _{Ma} | 25.01 | 45.2 | -52.8 | 69.51 | 311 |
| M _{Ma} | 45.88 | 70.67 | -29.93 | 76.75 | 337 |
| N _{Ma} | 20.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 95.0 | 0.0 | 0.0 | 0.0 | 0 |
| O _{Ma} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| Y _{Ma} | 81.26 | -2.89 | 71.56 | 71.62 | 92 |
| L _{Ma} | 52.23 | -42.42 | 13.6 | 44.55 | 162 |
| V _{Ma} | 30.57 | 1.41 | -46.47 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

$lab^*rgb^*_{Ma}$: 0.68 0.0 1.0

Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
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| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |

lab^*rgb^*

$i^* = 1.00$

Brillantheit i^*

$i^* = 0.80$

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$

relative Buntheit c^*

relative Buntheit c^*

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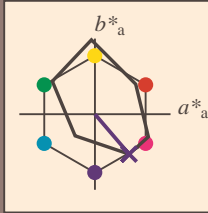
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



FRS12_95a; adaptierte CIELAB-Daten

| | u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
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| W _{Ma} | 95.0 | 0.0 | 0.0 | 0.0 | 0 | |
| O _{Ma} | 39.92 | 58.74 | 27.99 | 65.07 | 25 | |
| Y _{Ma} | 81.26 | -2.89 | 71.56 | 71.62 | 92 | |
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Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

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Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

%Regularität

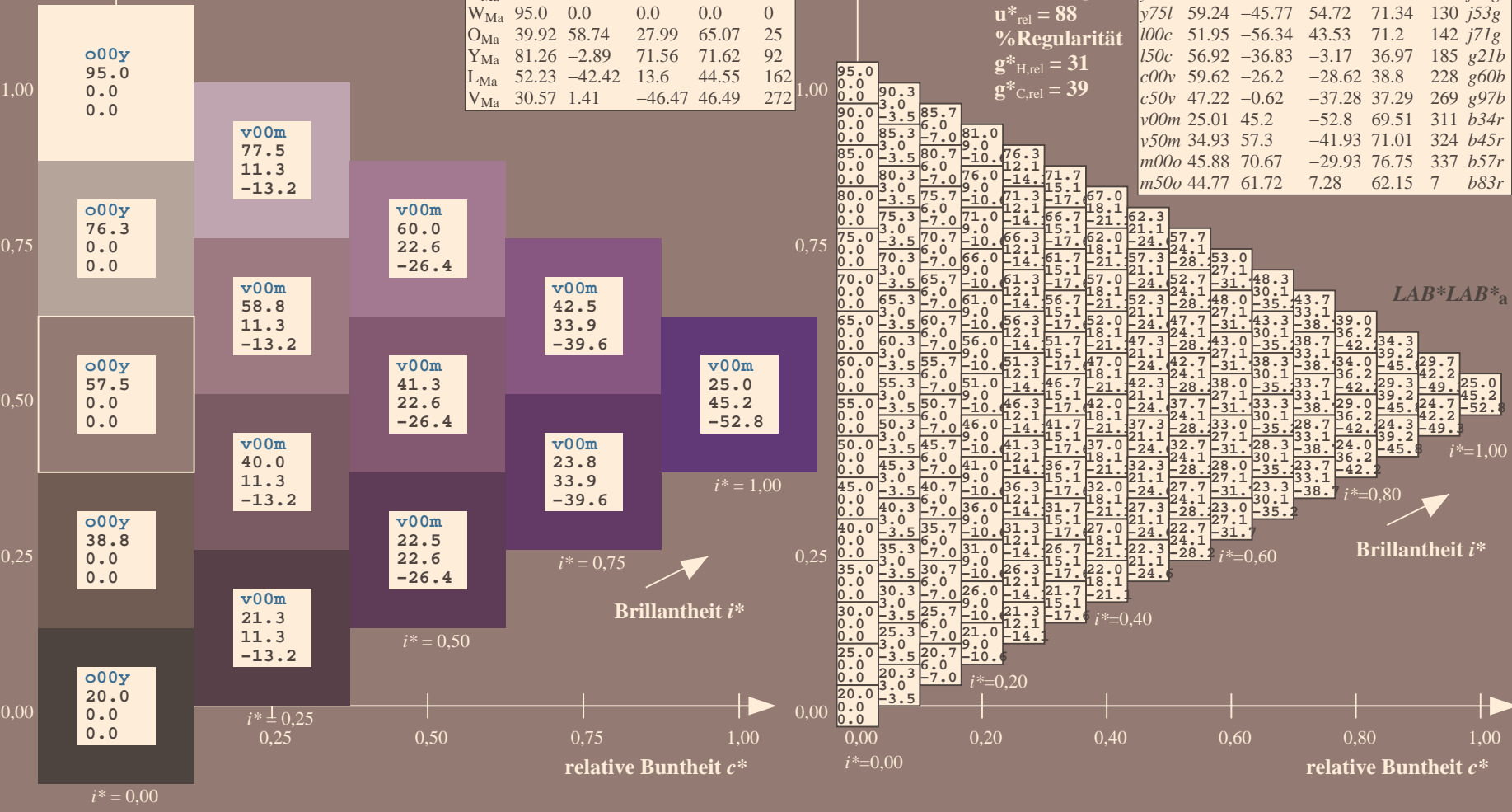
$g^*_{H,rel} = 31$

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FRS12_95a; adaptierte CIELAB-Daten

| | u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
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| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | | r79j |
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| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | | b83r |

$u^*_d = v00m$
 $LAB^*LAB^*_{Ma}$



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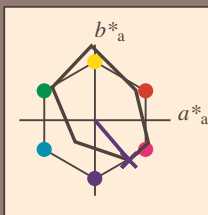
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



| FRS12_95a; adaptierte CIELAB-Daten | | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|--|
| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
| O _{Ma} | 43.8 | 53.91 | 39.75 | 66.98 | 36 | |
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| L _{Ma} | 52.23 | -42.42 | 13.6 | 44.55 | 162 | |
| V _{Ma} | 30.57 | 1.41 | -46.47 | 46.49 | 272 | |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

$lab^*rgb^*_{Ma}$: 0.68 0.0 1.0

Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

| FRS12_95a; adaptierte CIELAB-Daten | | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|---------|
| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |

$LAB^*LCH^*_{Ma}$

$i^* = 1.00$

Brillantheit i^*

$i^* = 0.80$

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$

relative Buntheit c^*

relative Buntheit c^*

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

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

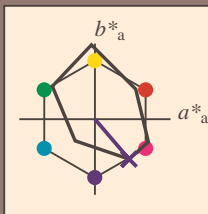
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS12_95a; adaptierte CIELAB-Daten

| | u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------------|---------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 43.8 | 53.91 | 39.75 | 66.98 | 36 | |
| Y _{Ma} | 87.58 | -4.65 | 98.29 | 98.4 | 93 | |
| L _{Ma} | 51.95 | -56.34 | 43.53 | 71.2 | 142 | |
| C _{Ma} | 59.62 | -26.2 | -28.62 | 38.8 | 228 | |
| V _{Ma} | 25.01 | 45.2 | -52.8 | 69.51 | 311 | |
| M _{Ma} | 45.88 | 70.67 | -29.93 | 76.75 | 337 | |
| N _{Ma} | 20.0 | 0.0 | 0.0 | 0.0 | 0 | |
| W _{Ma} | 95.0 | 0.0 | 0.0 | 0.0 | 0 | |
| O _{Ma} | 39.92 | 58.74 | 27.99 | 65.07 | 25 | |
| Y _{Ma} | 81.26 | -2.89 | 71.56 | 71.62 | 92 | |
| L _{Ma} | 52.23 | -42.42 | 13.6 | 44.55 | 162 | |
| V _{Ma} | 30.57 | 1.41 | -46.47 | 46.49 | 272 | |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

$lab^*rgb^*_{Ma}$: 0.68 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

FRS12_95a; adaptierte CIELAB-Daten

| | u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
|------|---------|-------------|---------|---------|--------------|--------------|---------|
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | | b83r |

lab^*tch^*

$i^* = 1.00$

Brillantheit i^*

$i^* = 0.80$

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$

relative Buntheit c^*

relative Buntheit c^*

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

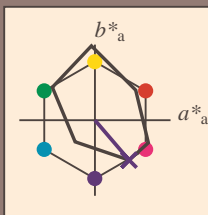
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 43.8 | 53.91 | 39.75 | 66.98 | 36 |
| Y _{Ma} | 87.58 | -4.65 | 98.29 | 98.4 | 93 |
| L _{Ma} | 51.95 | -56.34 | 43.53 | 71.2 | 142 |
| C _{Ma} | 59.62 | -26.2 | -28.62 | 38.8 | 228 |
| V _{Ma} | 25.01 | 45.2 | -52.8 | 69.51 | 311 |
| M _{Ma} | 45.88 | 70.67 | -29.93 | 76.75 | 337 |
| N _{Ma} | 20.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 95.0 | 0.0 | 0.0 | 0.0 | 0 |
| O _{Ma} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| Y _{Ma} | 81.26 | -2.89 | 71.56 | 71.62 | 92 |
| L _{Ma} | 52.23 | -42.42 | 13.6 | 44.55 | 162 |
| V _{Ma} | 30.57 | 1.41 | -46.47 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

$lab^*rgb^*_{Ma}$: 0.68 0.0 1.0

Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

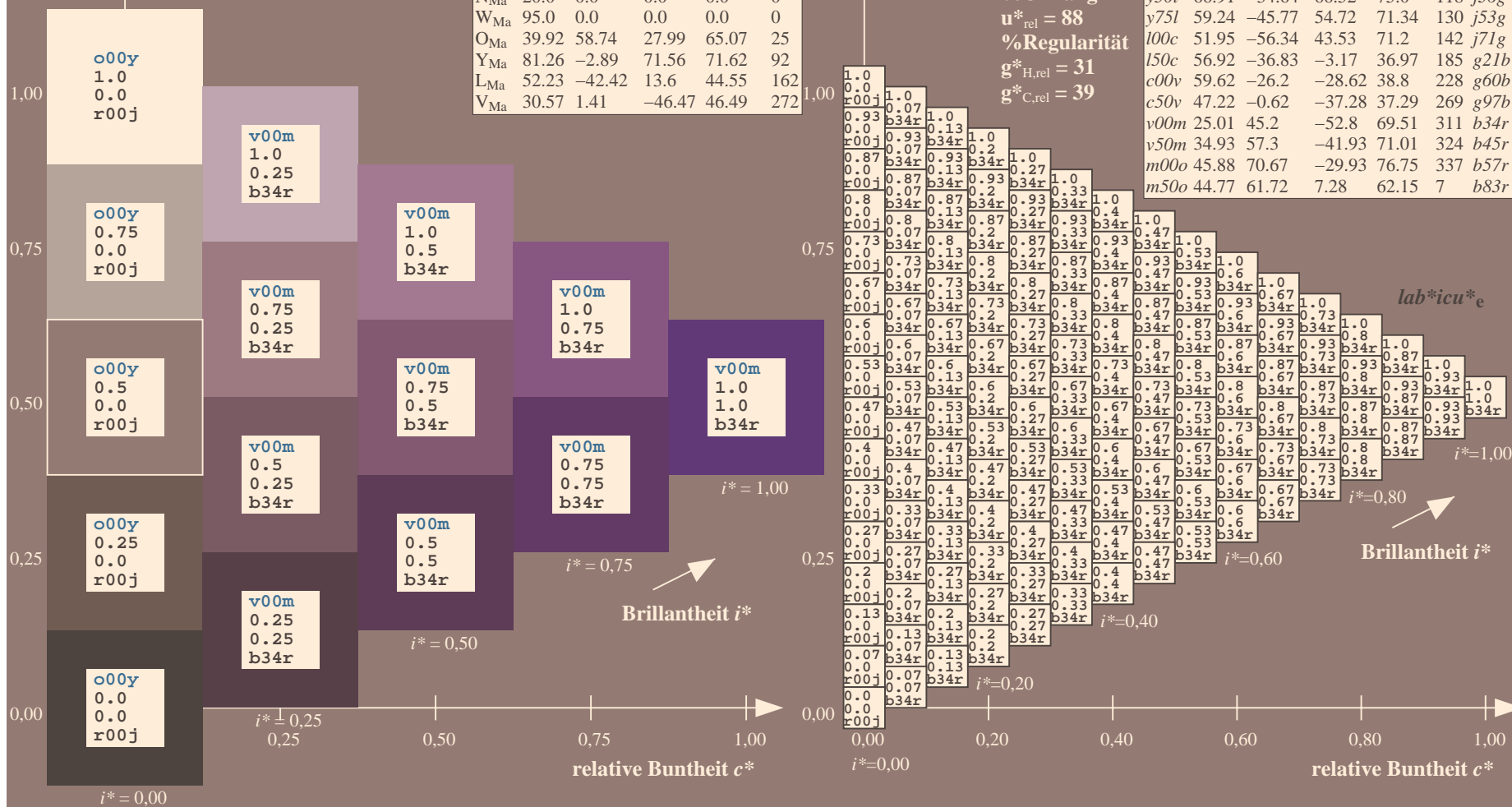
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
|---------|-------------|---------|---------|--------------|--------------|---------|
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

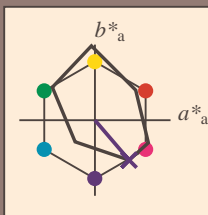
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



FRS12_95; CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|----------------|-------------|--------|--------|------------|------------|
| O _M | 43.8 | 54.41 | 32.95 | 63.61 | 31 |
| Y _M | 87.58 | -4.04 | 90.02 | 90.11 | 93 |
| L _M | 51.95 | -55.83 | 36.46 | 66.68 | 147 |
| C _M | 59.62 | -25.67 | -35.94 | 44.17 | 234 |
| V _M | 25.01 | 45.64 | -58.96 | 74.57 | 308 |
| M _M | 45.88 | 71.17 | -36.79 | 80.12 | 333 |
| N _M | 20.0 | 0.43 | -5.99 | 6.01 | 274 |
| W _M | 95.0 | 0.62 | -8.52 | 8.54 | 274 |
| O _M | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| Y _M | 81.26 | -2.89 | 71.56 | 71.62 | 92 |
| L _M | 52.23 | -42.42 | 13.6 | 44.55 | 162 |
| V _M | 30.57 | 1.41 | -46.47 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 25 45 -53

LAB^*LCH^*Ma : 25 70 310

lab^*olv^*Ma : 0.0 0.0 1.0

lab^*rgb^*Ma : 0.68 0.0 1.0

Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
|---------|-------------|---------|---------|--------------|--------------|---------|
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |

LAB^*LAB^*

$i^*=1.00$

Brillantheit i^*

$i^*=0.80$

$i^*=0.60$

$i^*=0.40$

$i^*=0.20$

$i^*=0.00$

relative Buntheit c^*

relative Buntheit c^*

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

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

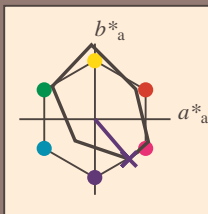
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS12_95a; CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|----------------|-------------|--------|--------|------------|------------|
| O _M | 43.8 | 54.41 | 32.95 | 63.61 | 31 |
| Y _M | 87.58 | -4.04 | 90.02 | 90.11 | 93 |
| L _M | 51.95 | -55.83 | 36.46 | 66.68 | 147 |
| C _M | 59.62 | -25.67 | -35.94 | 44.17 | 234 |
| V _M | 25.01 | 45.64 | -58.96 | 74.57 | 308 |
| M _M | 45.88 | 71.17 | -36.79 | 80.12 | 333 |
| N _M | 20.0 | 0.43 | -5.99 | 6.01 | 274 |
| W _M | 95.0 | 0.62 | -8.52 | 8.54 | 274 |
| O _M | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| Y _M | 81.26 | -2.89 | 71.56 | 71.62 | 92 |
| L _M | 52.23 | -42.42 | 13.6 | 44.55 | 162 |
| V _M | 30.57 | 1.41 | -46.47 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 25 45 -53

$LAB^*LCH^*_{Ma}$: 25 70 310

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

$lab^*rgb^*_{Ma}$: 0.68 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
|---------|-------------|---------|---------|--------------|--------------|---------|
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |

lab^*olv^*

$i^* = 1.00$

Brillantheit i^*

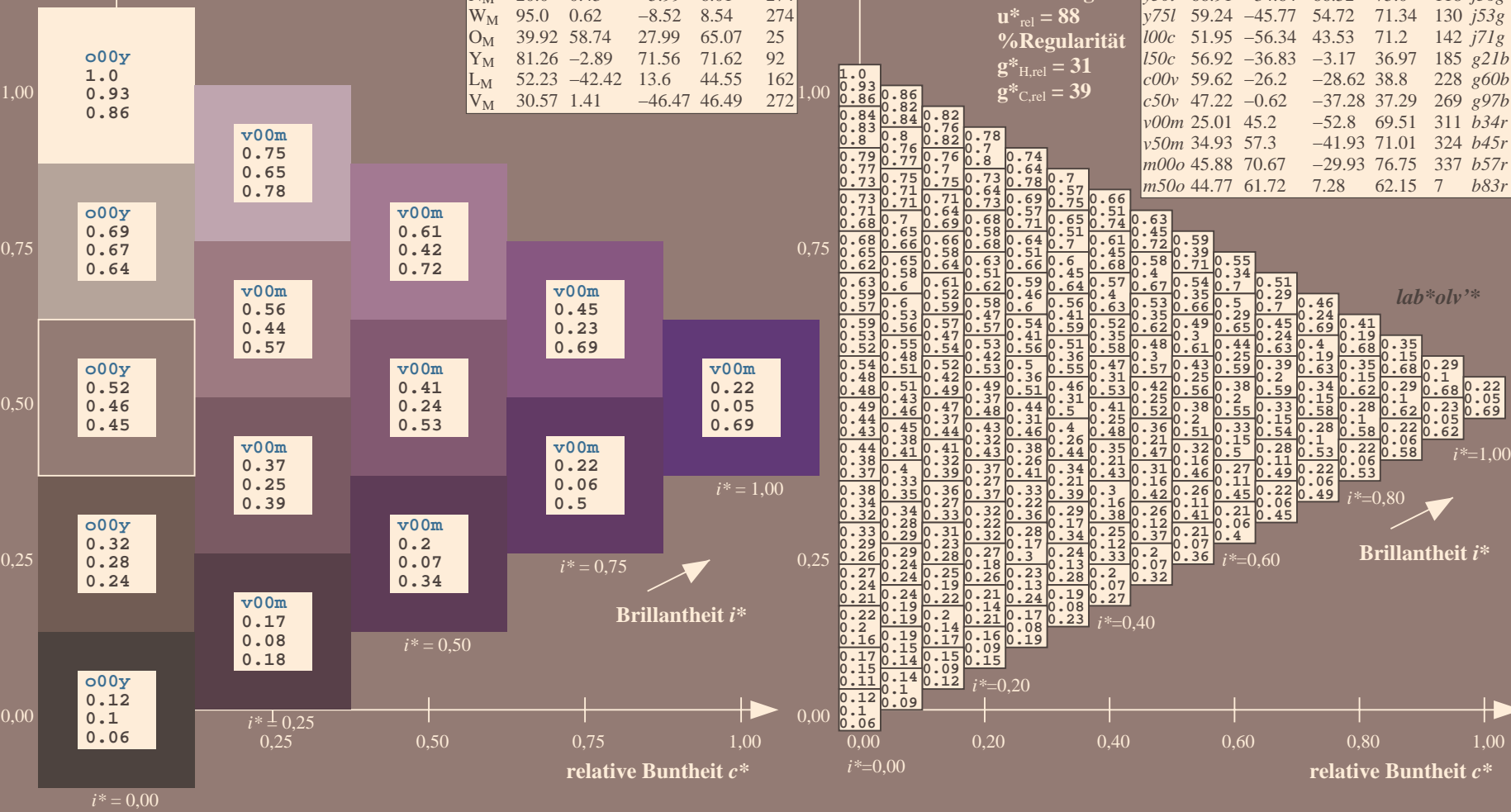
$i^* = 0.80$

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS12_95a für relativen CIELAB-Buntton $h^* = lab \cdot h^* = h_{ab}/360 = 0.863$

Daten für jede Farbe:

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

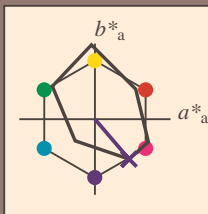
Bunttontexte:

$u^*_d = v00m$ $u^*_e = b34r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS12_95a; CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|----------------|-------------|--------|--------|------------|------------|
| O _M | 43.8 | 54.41 | 32.95 | 63.61 | 31 |
| Y _M | 87.58 | -4.04 | 90.02 | 90.11 | 93 |
| L _M | 51.95 | -55.83 | 36.46 | 66.68 | 147 |
| C _M | 59.62 | -25.67 | -35.94 | 44.17 | 234 |
| V _M | 25.01 | 45.64 | -58.96 | 74.57 | 308 |
| M _M | 45.88 | 71.17 | -36.79 | 80.12 | 333 |
| N _M | 20.0 | 0.43 | -5.99 | 6.01 | 274 |
| W _M | 95.0 | 0.62 | -8.52 | 8.54 | 274 |
| O _M | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| Y _M | 81.26 | -2.89 | 71.56 | 71.62 | 92 |
| L _M | 52.23 | -42.42 | 13.6 | 44.55 | 162 |
| V _M | 30.57 | 1.41 | -46.47 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB \cdot LAB \cdot Ma$: 25 45 -53

$LAB \cdot LCH \cdot Ma$: 25 70 310

$lab \cdot olv \cdot Ma$: 0.0 0.0 1.0

$lab \cdot rgb \cdot Ma$: 0.68 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 39$

$u^*_d = v00m$
 $LAB \cdot cmy^n \cdot u^*_e$

FRS12_95a; adaptierte CIELAB-Daten

| u^*_d | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | u^*_e |
|---------|-------------|---------|---------|--------------|--------------|---------|
| o00y | 43.8 | 53.91 | 39.75 | 66.98 | 36 | r16j |
| o25y | 52.46 | 42.34 | 51.32 | 66.53 | 50 | r37j |
| o50y | 61.53 | 30.2 | 63.46 | 70.28 | 65 | r58j |
| o75y | 72.39 | 15.68 | 77.97 | 79.53 | 79 | r79j |
| y00l | 87.58 | -4.65 | 98.29 | 98.4 | 93 | j01g |
| y25l | 75.85 | -21.67 | 80.26 | 83.13 | 105 | j18g |
| y50l | 66.91 | -34.64 | 66.52 | 75.0 | 118 | j36g |
| y75l | 59.24 | -45.77 | 54.72 | 71.34 | 130 | j53g |
| l00c | 51.95 | -56.34 | 43.53 | 71.2 | 142 | j71g |
| l50c | 56.92 | -36.83 | -3.17 | 36.97 | 185 | g21b |
| c00v | 59.62 | -26.2 | -28.62 | 38.8 | 228 | g60b |
| c50v | 47.22 | -0.62 | -37.28 | 37.29 | 269 | g97b |
| v00m | 25.01 | 45.2 | -52.8 | 69.51 | 311 | b34r |
| v50m | 34.93 | 57.3 | -41.93 | 71.01 | 324 | b45r |
| m00o | 45.88 | 70.67 | -29.93 | 76.75 | 337 | b57r |
| m50o | 44.77 | 61.72 | 7.28 | 62.15 | 7 | b83r |

$LAB \cdot cmy^n \cdot u^*_e$

$i^* = 1.00$

Brillantheit i^*

$i^* = 0.80$

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$

relative Buntheit c^*

relative Buntheit c^*