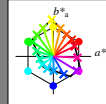


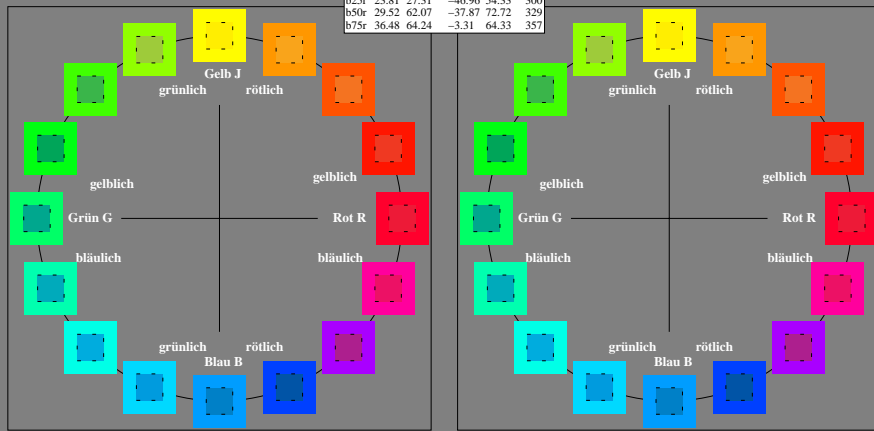
Ein und Ausgabe:
Farbmetrisches Drucker-Reflektiv-System FRS15_90a
Daten für jede Farbe:
 $lab^{*}ich^{*}$ und $lab^{*}icu^{*}$
Elementar-Bunttonext:
 $u^{*} = 16$ Bunttöne $r00j$, $r25j$, ..., $b75r$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|--------------------|--------------|--------------|--------------|--------------|
| | $L^{*}-L^{*}_{ab}$ | a^{*}_{ab} | b^{*}_{ab} | C^{*}_{ab} | h^{*}_{ab} |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang
 $u^{*}_{rel} = 88$
%Regularität
 $g^{*}_{H,rel} = 31$
 $g^{*}_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|--------------------|--------------|--------------|--------------|--------------|
| | $L^{*}-L^{*}_{ab}$ | a^{*}_{ab} | b^{*}_{ab} | C^{*}_{ab} | h^{*}_{ab} |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{ClE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{ClE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{ClE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{ClE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$ $u^* = r00j$

Daten für jede Farbe:

lab^*ich^* und lab^*icu^*

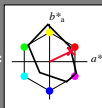
Elementar-Bunttontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| W _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| N _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 35 57 27

LAB^*LCH^*Ma : 35 63 25

lab^*rgb^*Ma : 1.0 0.0 0.0

lab^*olv^*Ma : 1.0 0.0 0.18

Dreiecks-Helligkeit t^*

%Umfang

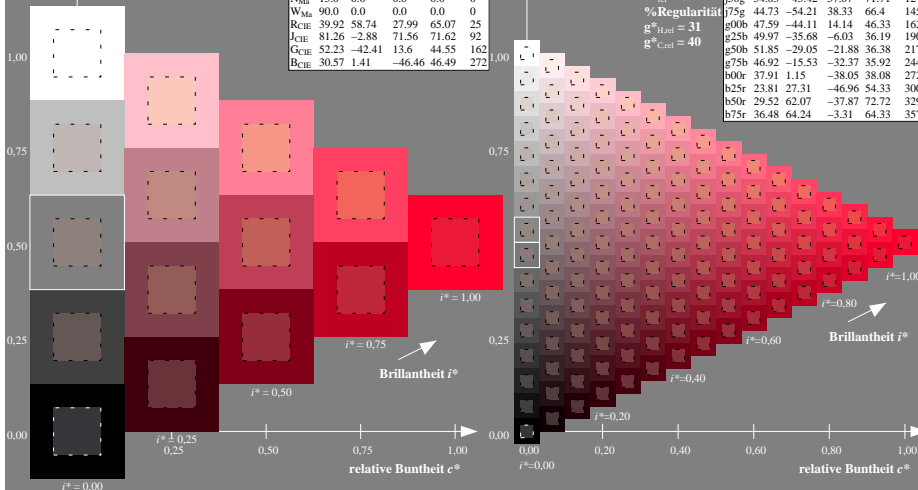
$u^*_{rel} = 88$

%Regularität

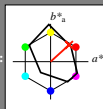
$g^*_{H,rel} = 31$

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

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflexiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$ $u^* = r25j$
Daten für jede Farbe:
 lab^*ich^* und lab^*icu^*
Elementar-Bunttontext:
 $u^* = r25j$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit t^*



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| W _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| N _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

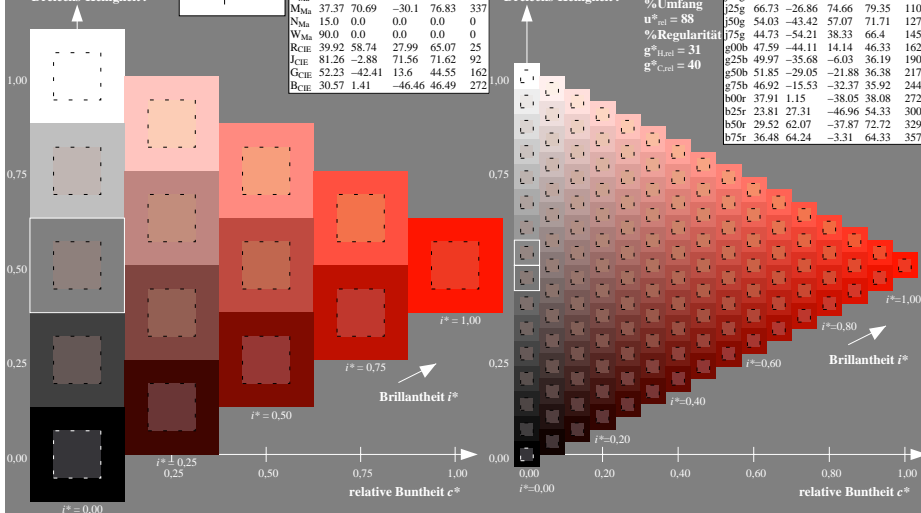
Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 39 49 44
 LAB^*LCH^*Ma : 39 66 42
 lab^*rgb^*Ma : 1.0 0.25 0.0
 lab^*olv^*Ma : 1.0 0.08 0.0

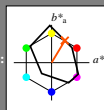
| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflexiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$ $u^* = r50j$
Daten für jede Farbe:
 lab^*ich^* und lab^*icu^*
Elementar-Bunttontext:
 $u^* = r50j$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit t^*



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| W _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| N _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

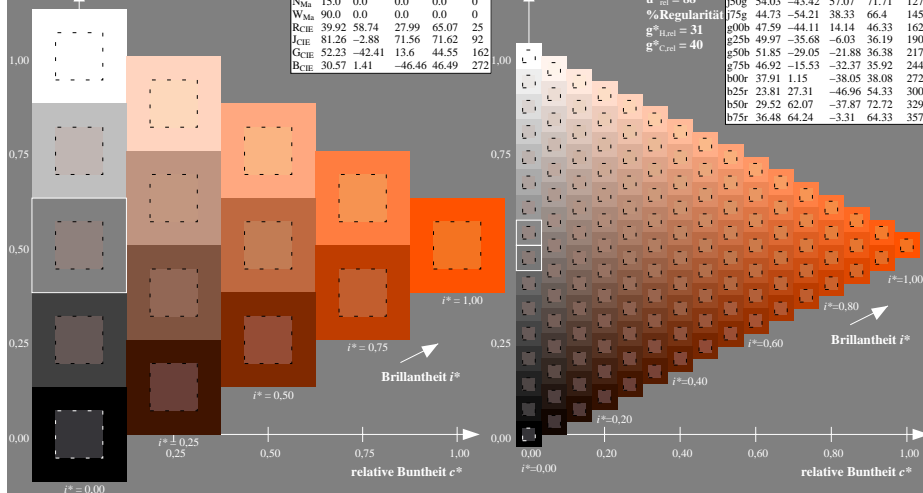
Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 51 35 58
 LAB^*LCH^*Ma : 51 68 59
 lab^*rgb^*Ma : 1.0 0.5 0.0
 lab^*olv^*Ma : 1.0 0.32 0.0

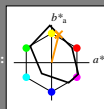
| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$ $u^* = r75j$
Daten für jede Farbe:
 lab^*ich^* und lab^*icu^*
Elementar-Bunttontext:



$u^* = r75j$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit t^*

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| W _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| N _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 64 19 74
 LAB^*LCH^*Ma : 64 77 76
 lab^*rgb^*Ma : 1.0 0.75 0.0
 lab^*olv^*Ma : 1.0 0.59 0.0

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

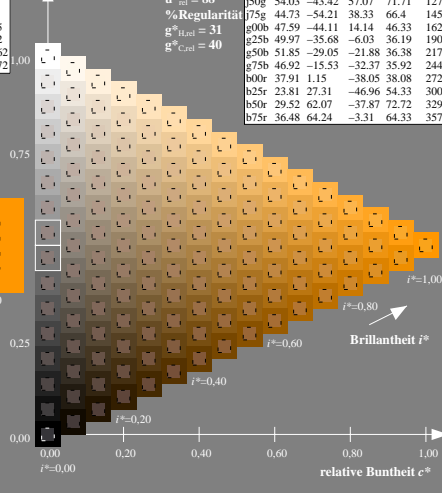
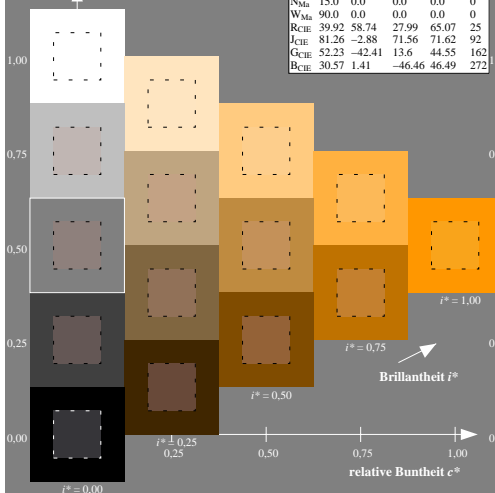
%Umfang

$u^*_{rel} = 88$

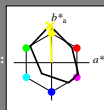
%Regularität

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

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



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen
Daten für jede Farbe:
 $lab^{*}ich^{*}$ und $lab^{*}icu^{*}$
Elementar-Bunttext:
 $u^{*} = j00g$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit t^{*}



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-----------|-----------|---------------|---------------|-----|
| $L^{*}=L^{*}_a$ | a^{*}_a | b^{*}_a | C^{*}_{aba} | h^{*}_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| W _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| N _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^{*}LAB^{*}Ma$: 83 -3 98

$LAB^{*}LCH^{*}Ma$: 83 98 92

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

$lab^{*}olv^{*}Ma$: 1.0 0.99 0.0

Dreiecks-Helligkeit t^{*}

%Umfang

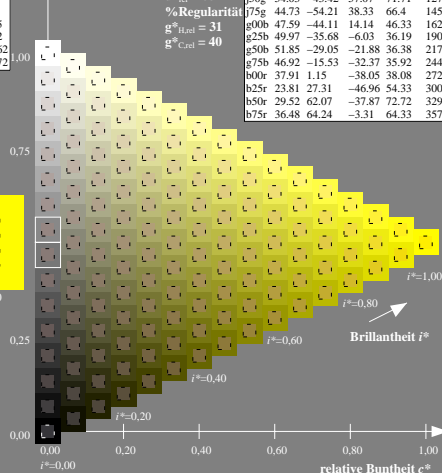
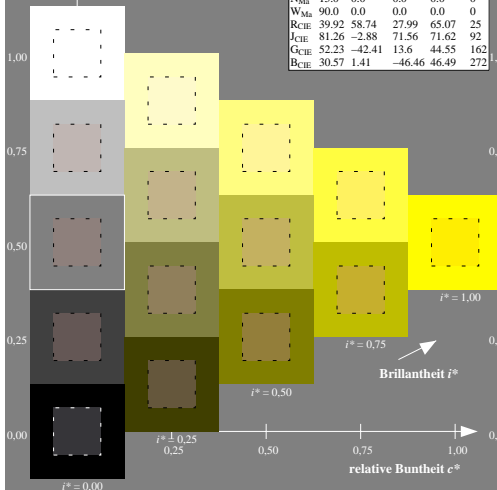
$u^{*}_{rel} = 88$

%Regularität

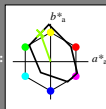
$g^{*}_{H,rel} = 31$

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

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-----------|-----------|---------------|---------------|-----|
| $L^{*}=L^{*}_a$ | a^{*}_a | b^{*}_a | C^{*}_{aba} | h^{*}_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$
Daten für jede Farbe:
 lab^*ich^* und lab^*icu^*
Elementar-Bunttontext:
 $u^* = j25g$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit i^*



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 67 -26 75

LAB^*LCH^*Ma : 67 79 110

lab^*rgb^*Ma : 0.75 1.0 0.0

lab^*olv^*Ma : 0.57 1.0 0.0

Dreiecks-Helligkeit i^*

%Umfang

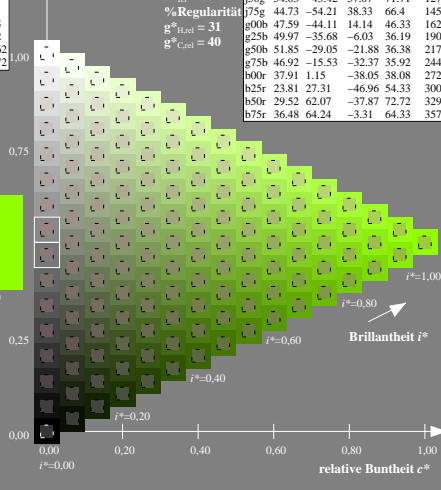
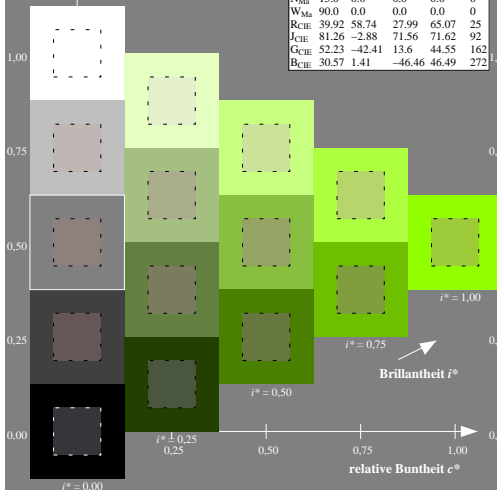
$u^*_{rel} = 88$

%Regularität

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

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

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

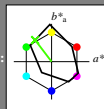


Siehe ähnliche Dateien: <http://www.ps.bam.de/Dg97/>; <http://www.ps.bam.de/Dg97/197G00N1.PS/.TXT>
Technische Information: <http://www.ps.bam.de> Version 2.1, to=1.1, ColSp=0

BAM-Registrierung: 20080701-Dg97/197G00N1.PS/.TXT
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen

BAM-Material-Code=matda

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRIS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$
Daten für jede Farbe:
 lab^*ich^* und lab^*icu^*
Elementar-Bunttontext:
 $u^* = j50g$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit t^*



| FRIS15_90a; adaptierte CIELAB-Daten | | | | | |
|-------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 54 -42 57
 LAB^*LCH^*Ma : 54 72 127
 lab^*rgb^*Ma : 0.5 1.0 0.0
 lab^*olv^*Ma : 0.25 1.0 0.0

| FRIS15_90a; adaptierte CIELAB-Daten | | | | | |
|-------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

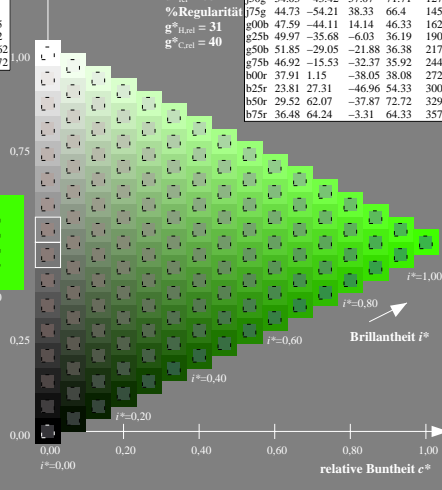
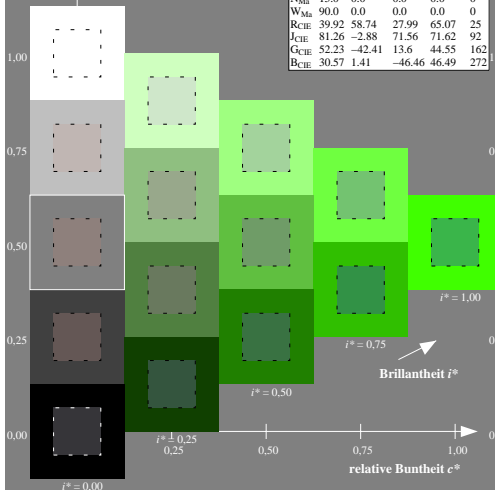
%Umfang

$u^*_{rel} = 88$

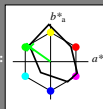
%Regularität

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

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



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$
Daten für jede Farbe:
 lab^*ich^* und lab^*icu^*
Elementar-Bunttontext:
 $u^* = j75g$
Kontrastreduzierungsfaktor:
 $c_R = 0.9$
Dreiecks-Helligkeit t^*



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 45 -53 38
 LAB^*LCH^*Ma : 45 66 145
 lab^*rgb^*Ma : 0.25 1.0 0.0
 lab^*olv^*Ma : 0.0 1.0 0.07

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|---------|---------|-------------|-------------|-----|
| $L^* = L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} | |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

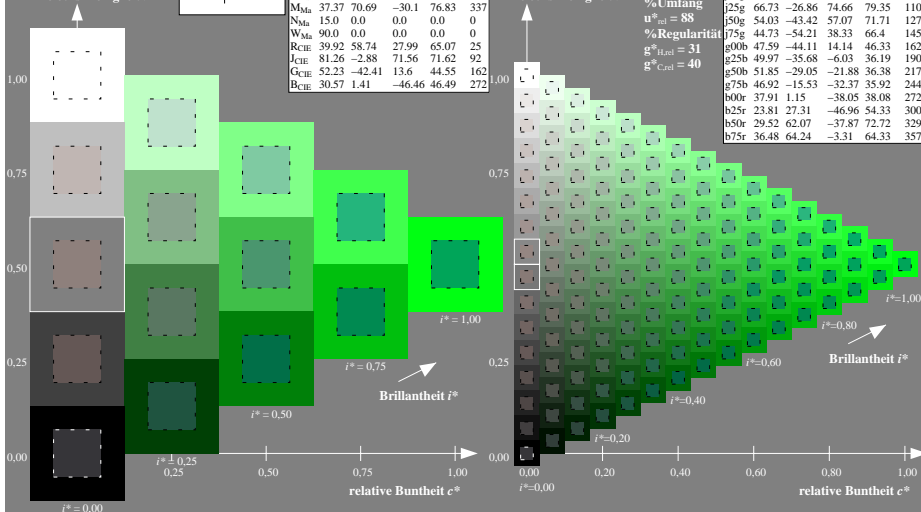
%Umfang

$u^*_{rel} = 88$

%Regularität

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

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



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*ich^* und lab^*icu^*

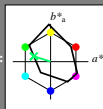
Elementar-Bunttontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit i^*



FRS15_90a; adaptierte CIELAB-Daten

| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} |
|------------------|---------|---------|-------------|-------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 |

Daten für Maximalfarbe (Ma):

LAB^*LAB^*Ma : 48 -43 14

LAB^*LCH^*Ma : 48 46 162

lab^*rgb^*Ma : 0.0 1.0 0.0

lab^*olv^*Ma : 0.0 1.0 0.41

Dreiecks-Helligkeit i^*

%Umfang

$u^*_{rel} = 88$

%Regularität

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

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

FRS15_90a; adaptierte CIELAB-Daten

| $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{aba} | h^*_{aba} |
|-------------|---------|---------|-------------|-------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 |

