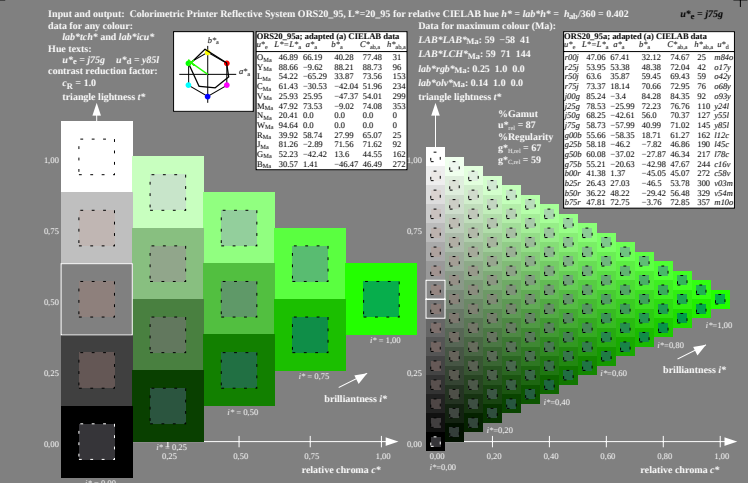
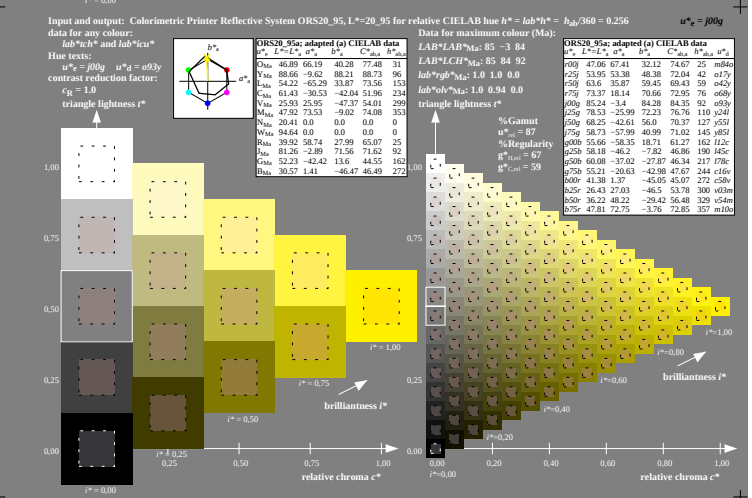
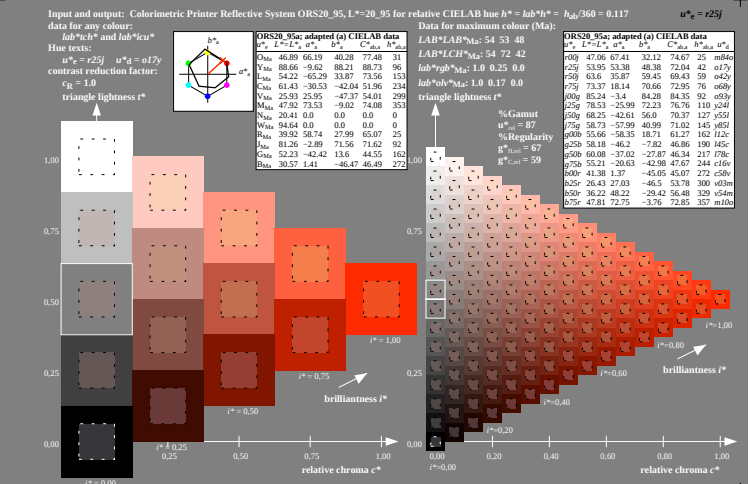
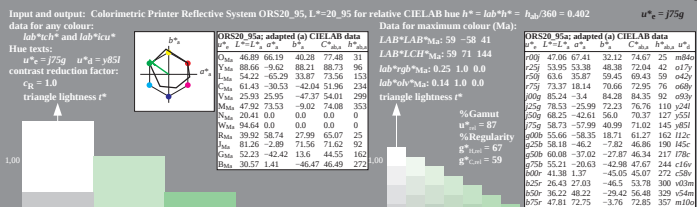
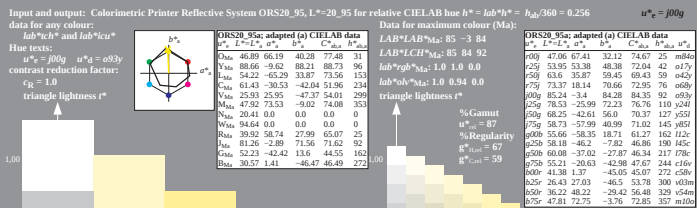
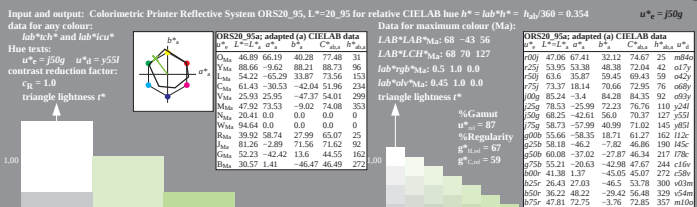
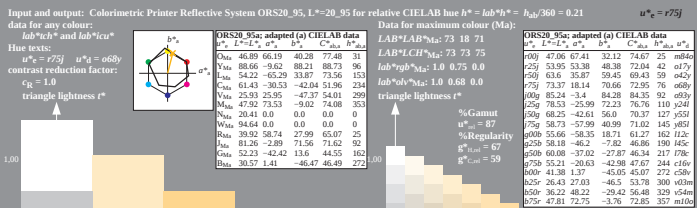
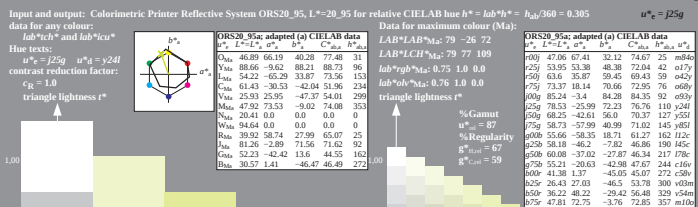
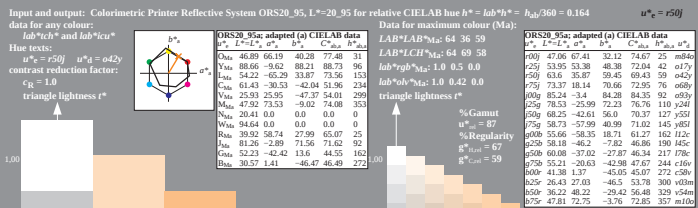
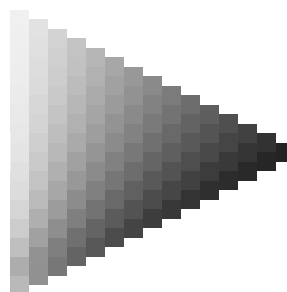
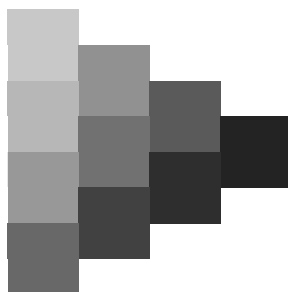
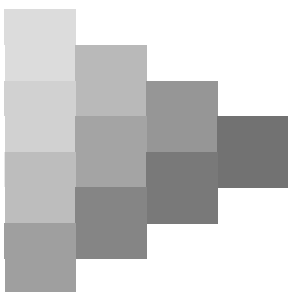
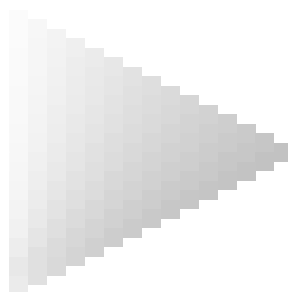
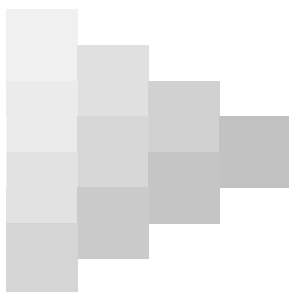
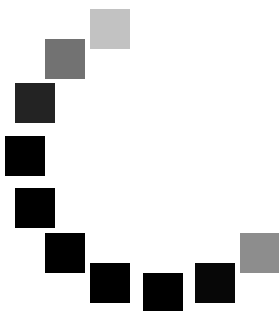
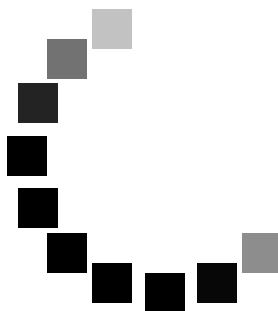
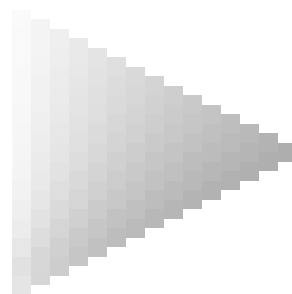
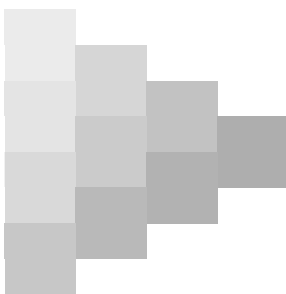
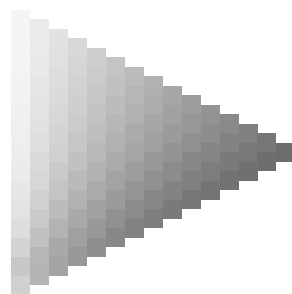
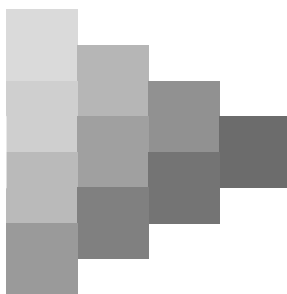
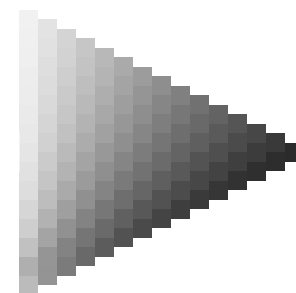
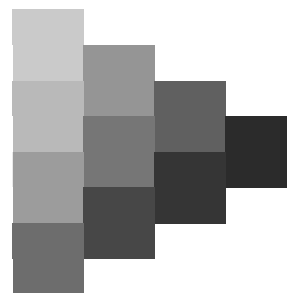
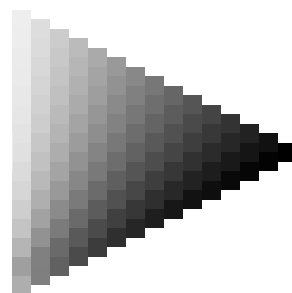
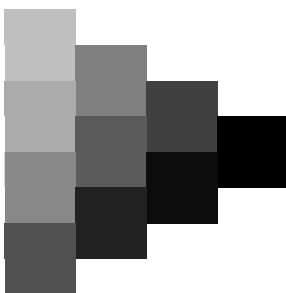
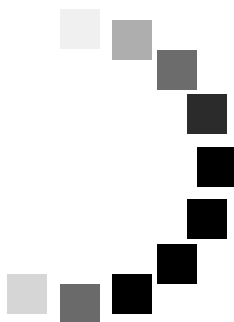
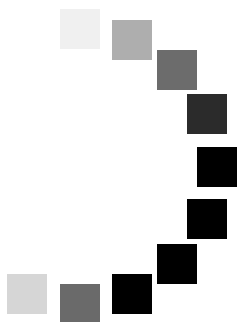
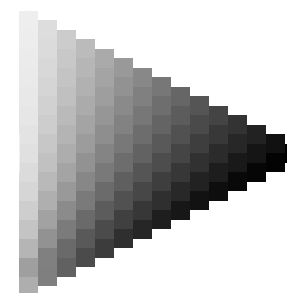
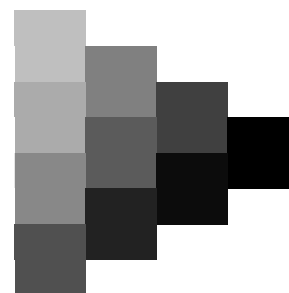
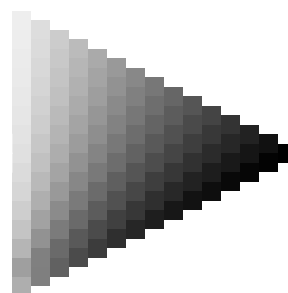
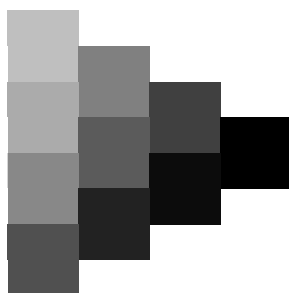
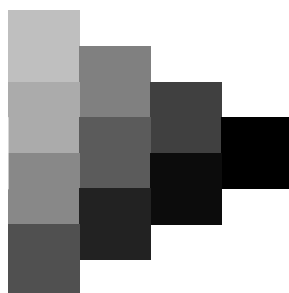
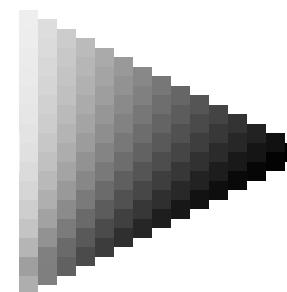
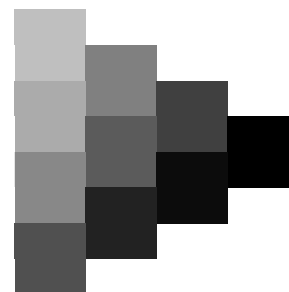
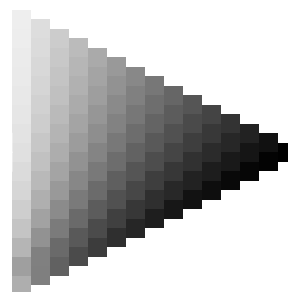
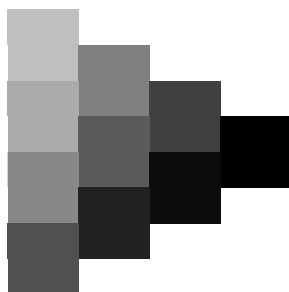
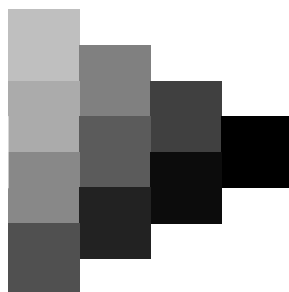
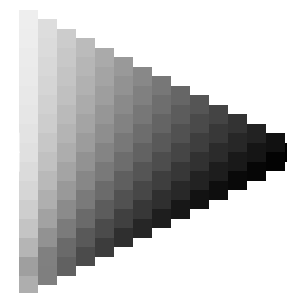
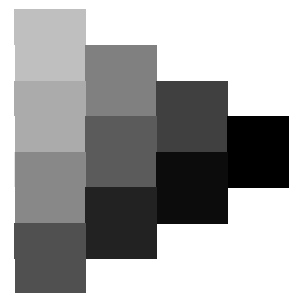
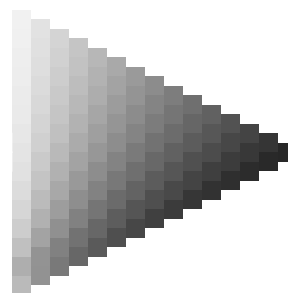
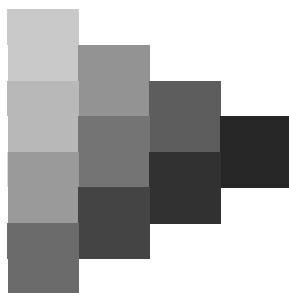
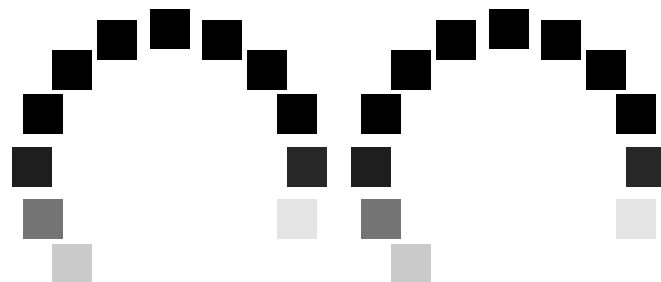








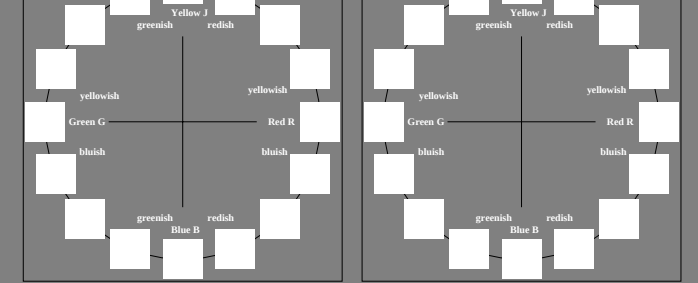




Input and output:  
Colorimetric Printer Reflective System ORS20\_95a  
data for any colour:  
 $u^*_c$  and number no. = 00...15  
hue text:  
 $u^*_c = 16$  hues  $r00$ ,  $r25$ , ...,  $b75$   
contrast reduction factor:  
 $c^*_R = 1.0$

| ORS20_95a adapted (a) CIELAB data |       |        |        |        |       |       |       |       |       |
|-----------------------------------|-------|--------|--------|--------|-------|-------|-------|-------|-------|
| $L^*$                             | $a^*$ | $b^*$  | $L^*$  | $a^*$  | $b^*$ | $L^*$ | $a^*$ | $b^*$ | $L^*$ |
| 000                               | 47.06 | 67.41  | 32.12  | 74.67  | 25    | m846  |       |       |       |
| 010                               | 53.95 | 53.38  | 48.38  | 72.04  | 42    | o175  |       |       |       |
| 020                               | 63.6  | 35.87  | 59.45  | 69.43  | 59    | o42y  |       |       |       |
| 030                               | 73.37 | 18.14  | 70.66  | 72.95  | 76    | o68y  |       |       |       |
| 040                               | 82.34 | -3.4   | 84.28  | 84.35  | 92    | o90y  |       |       |       |
| 050                               | 78.53 | -25.99 | 72.23  | 76.76  | 110   | y24l  |       |       |       |
| 060                               | 68.25 | -42.61 | 56.0   | 70.37  | 127   | y53l  |       |       |       |
| 070                               | 58.73 | -57.99 | 40.99  | 71.02  | 145   | y81l  |       |       |       |
| 080                               | 55.66 | -58.35 | 18.71  | 61.27  | 162   | i2c   |       |       |       |
| 090                               | 58.18 | -46.2  | -7.82  | 46.86  | 190   | i45c  |       |       |       |
| 100                               | 60.08 | -37.02 | -27.87 | 46.34  | 217   | f78c  |       |       |       |
| 110                               | 55.21 | -20.63 | -42.98 | 47.67  | 244   | c16v  |       |       |       |
| 120                               | 50.08 | -41.38 | -45.05 | 45.07  | 272   | c58v  |       |       |       |
| 130                               | 52.23 | -26.43 | -46.5  | 53.78  | 300   | v03m  |       |       |       |
| 140                               | 50.9  | -36.22 | -48.22 | -29.42 | 56.48 | 329   | v56m  |       |       |
| 150                               | 47.81 | 72.75  | -3.76  | 72.85  | 357   | m10c  |       |       |       |

| ORS20_95a adapted (a) CIELAB data |       |        |        |        |       |       |       |       |       |
|-----------------------------------|-------|--------|--------|--------|-------|-------|-------|-------|-------|
| $L^*$                             | $a^*$ | $b^*$  | $L^*$  | $a^*$  | $b^*$ | $L^*$ | $a^*$ | $b^*$ | $L^*$ |
| 000                               | 46.89 | 66.19  | 40.28  | 77.48  | 31    |       |       |       |       |
| 010                               | 88.66 | -9.62  | 88.21  | 88.73  | 96    |       |       |       |       |
| 020                               | 54.22 | -65.29 | 33.87  | 73.56  | 153   |       |       |       |       |
| 030                               | 61.43 | -30.53 | 59.45  | 69.43  | 59    |       |       |       |       |
| 040                               | 73.37 | 18.14  | 70.66  | 72.95  | 76    |       |       |       |       |
| 050                               | 82.34 | -3.4   | 84.28  | 84.35  | 92    |       |       |       |       |
| 060                               | 78.53 | -25.99 | 72.23  | 76.76  | 110   |       |       |       |       |
| 070                               | 68.25 | -42.61 | 56.0   | 70.37  | 127   |       |       |       |       |
| 080                               | 58.73 | -57.99 | 40.99  | 71.02  | 145   |       |       |       |       |
| 090                               | 55.66 | -58.35 | 18.71  | 61.27  | 162   |       |       |       |       |
| 100                               | 58.18 | -46.2  | -7.82  | 46.86  | 190   |       |       |       |       |
| 110                               | 60.08 | -37.02 | -27.87 | 46.34  | 217   |       |       |       |       |
| 120                               | 55.21 | -20.63 | -42.98 | 47.67  | 244   |       |       |       |       |
| 130                               | 50.08 | -41.38 | -45.05 | 45.07  | 272   |       |       |       |       |
| 140                               | 52.23 | -26.43 | -46.5  | 53.78  | 300   |       |       |       |       |
| 150                               | 50.9  | -36.22 | -48.22 | -29.42 | 56.48 |       |       |       |       |
| 160                               | 47.81 | 72.75  | -3.76  | 72.85  | 357   |       |       |       |       |



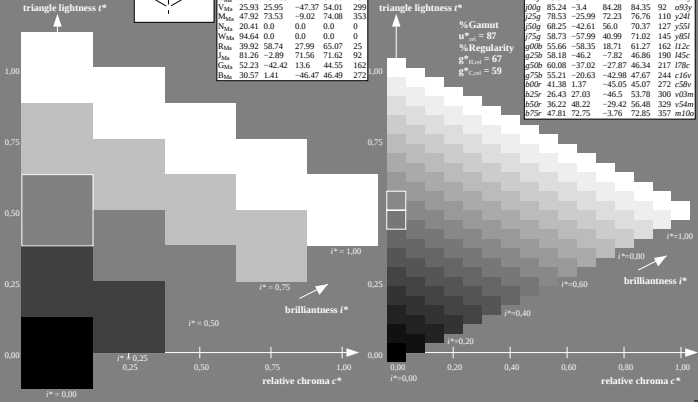
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.164$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = r50$   $u^*_a = o42y$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



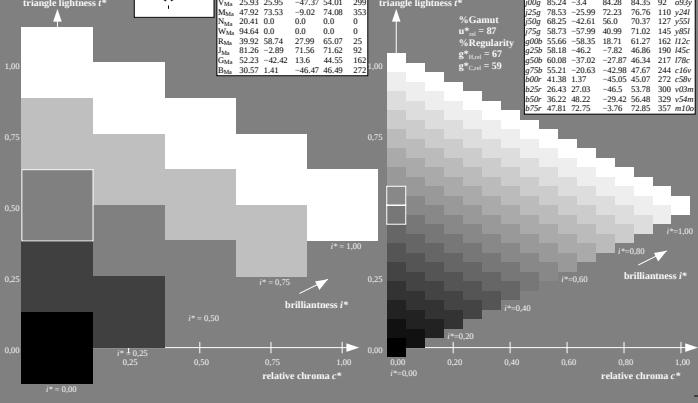
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.305$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = j25g$   $u^*_a = y24l$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



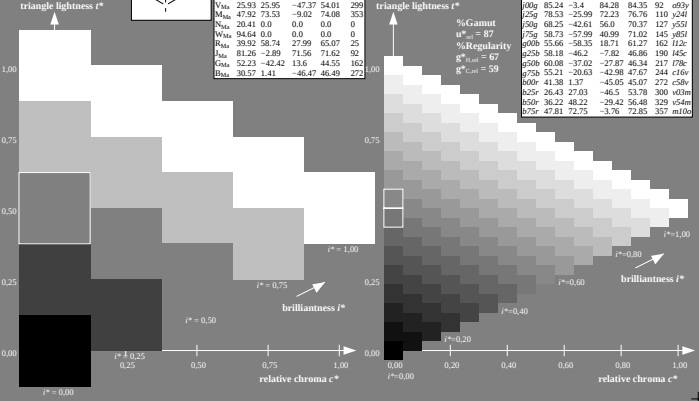
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.071$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = r00$   $u^*_a = m846$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



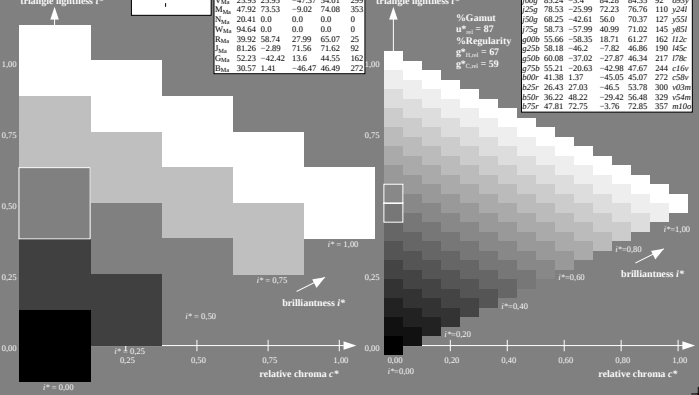
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.21$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = r75j$   $u^*_a = o68y$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



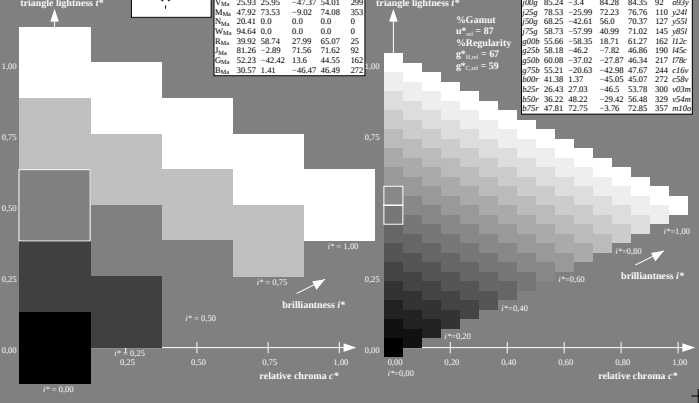
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.354$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = j50j$   $u^*_a = y53l$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



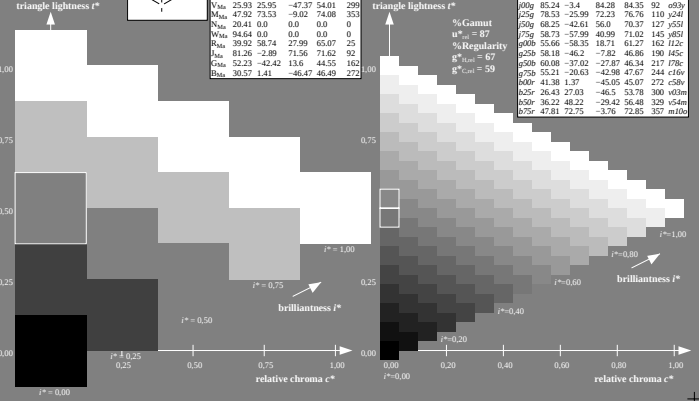
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.117$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = r25j$   $u^*_a = o17y$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



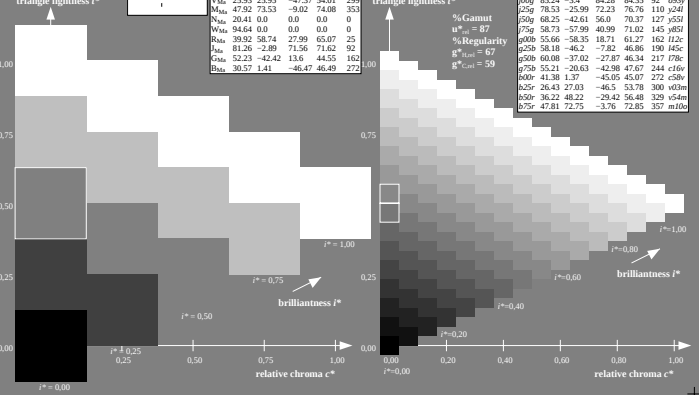
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.256$

data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = j00g$   $u^*_a = o83y$

contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$



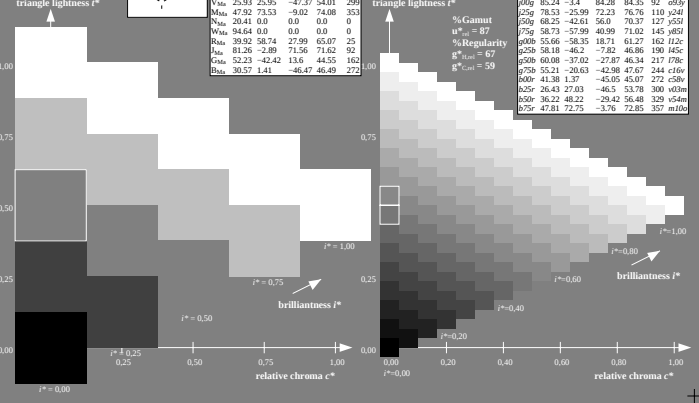
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*=20...95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{90}/360 = 0.402$

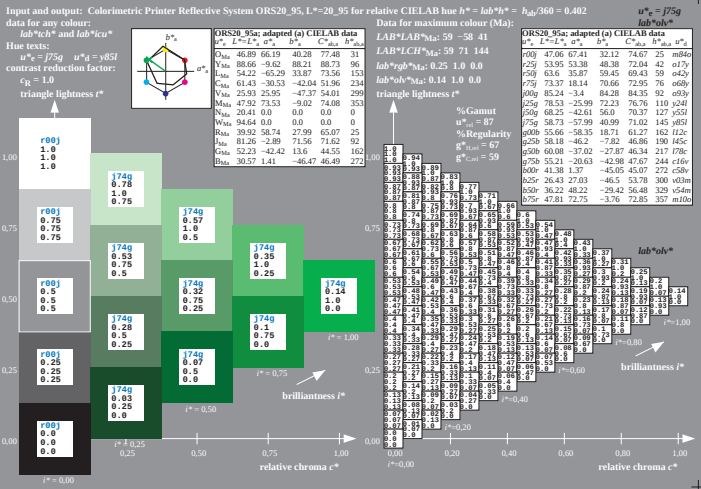
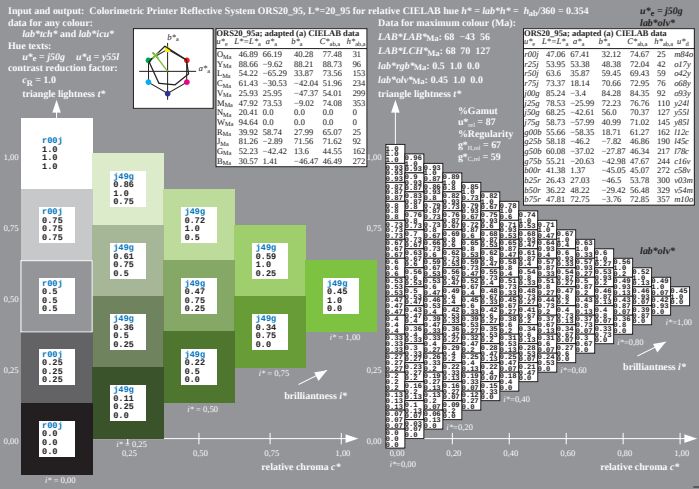
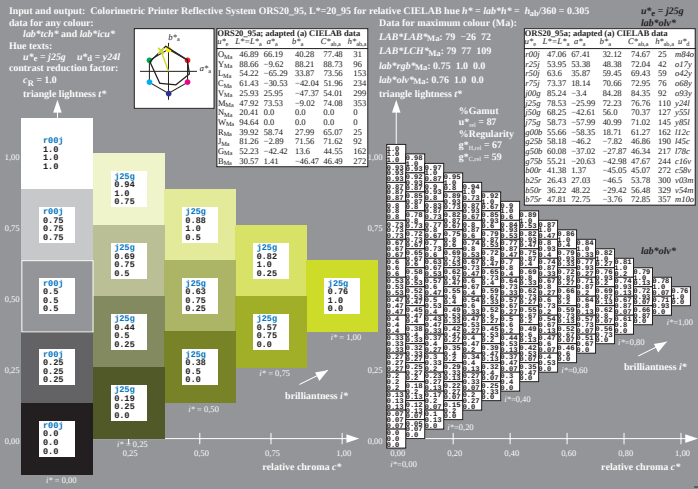
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*u^*$

Hue text:  
 $u^*_c = j75g$   $u^*_a = y83l$

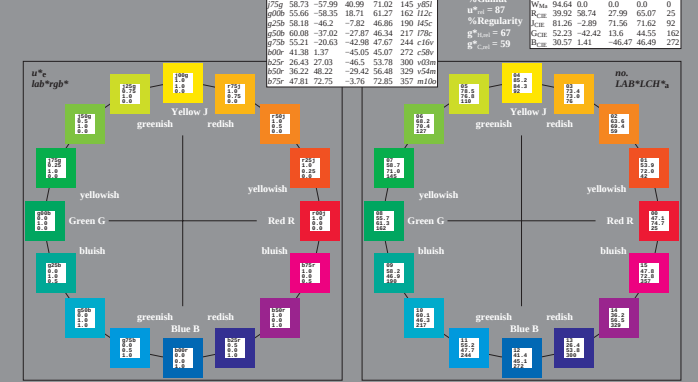
contrast reduction factor:  
 $c^*_R = 1.0$

triangle lightness  $l^*$

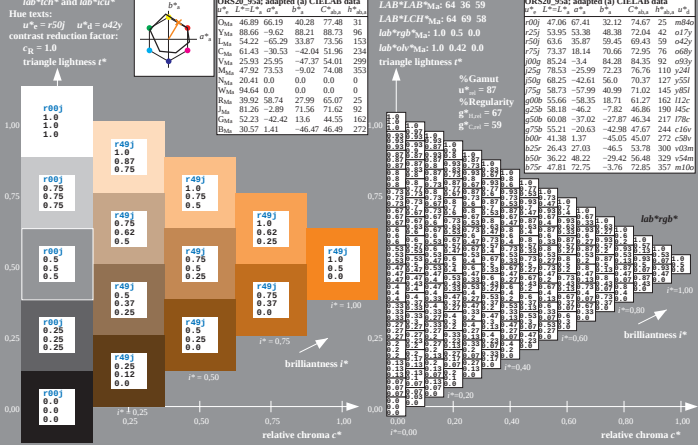




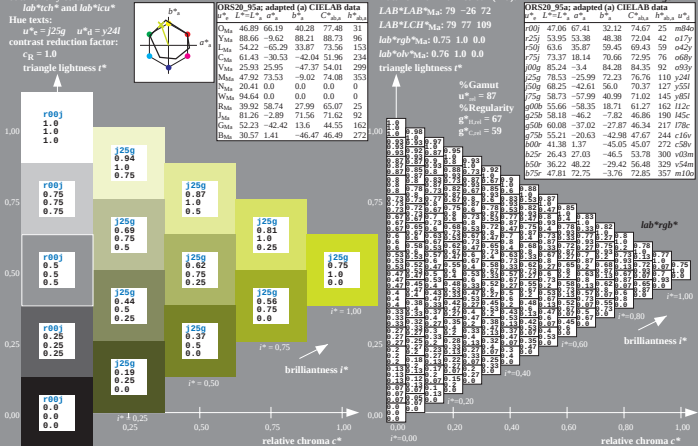
Input and output: Colorimetric Printer Reflective System ORS20\_95a  
data for any colour:  
 $u^*_r = 16$  hue  $r00$ ,  $r25$ , ...,  $b75$   
contrast reduction factor:  
 $c^*_r = 1.0$



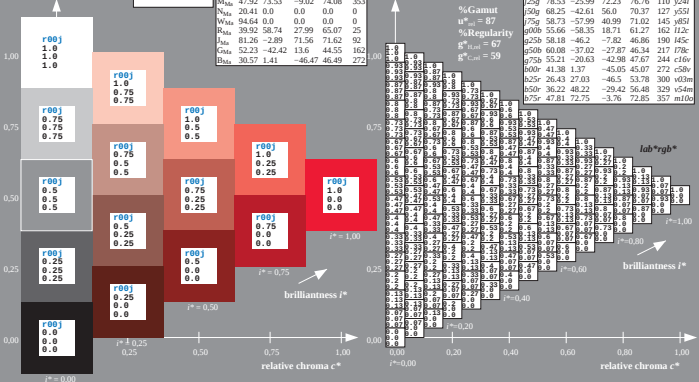
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.164$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = r50$   $u^*_a = a2y$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$



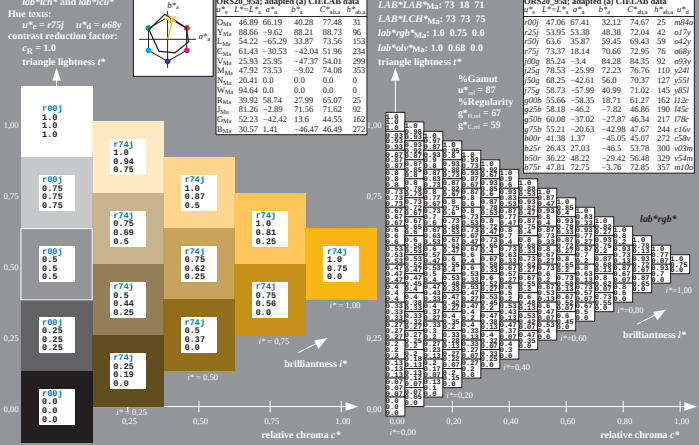
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.305$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = j25g$   $u^*_a = y2d$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$



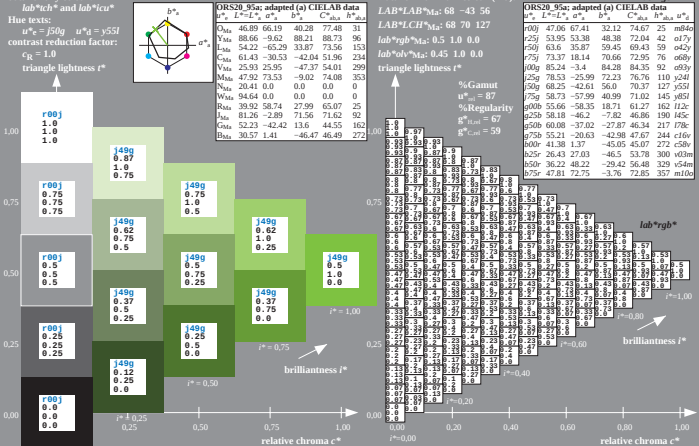
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.071$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = r00$   $u^*_a = m8d$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$



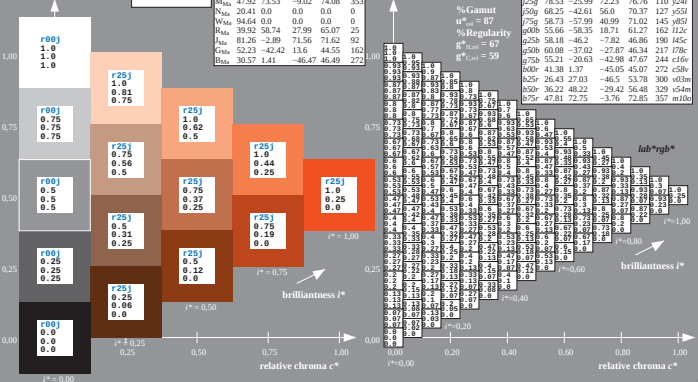
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.21$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = r75j$   $u^*_a = a6y$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$



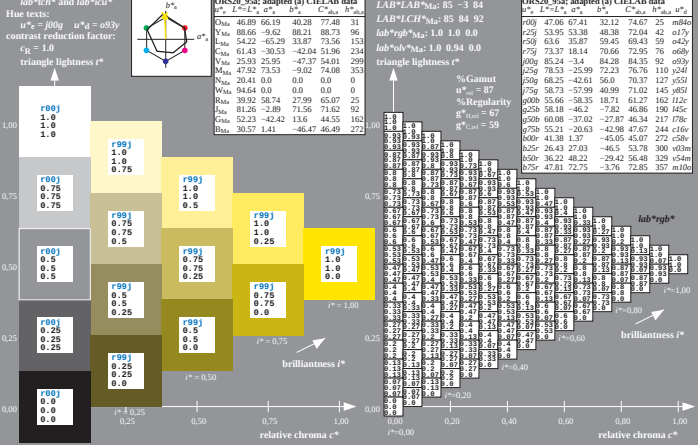
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.354$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = j50j$   $u^*_a = y5j$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$



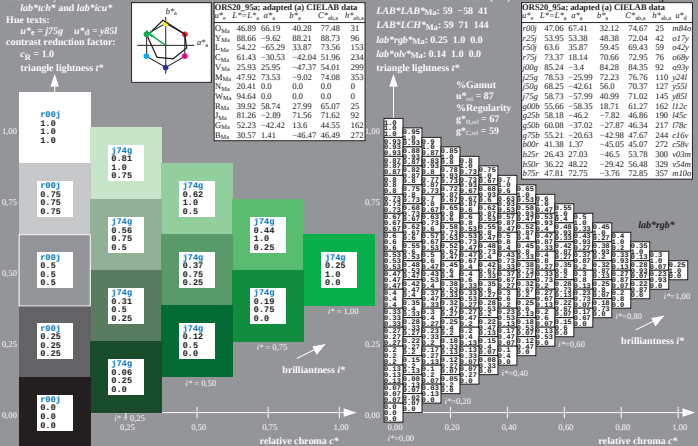
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.117$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = r25j$   $u^*_a = a1y$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$

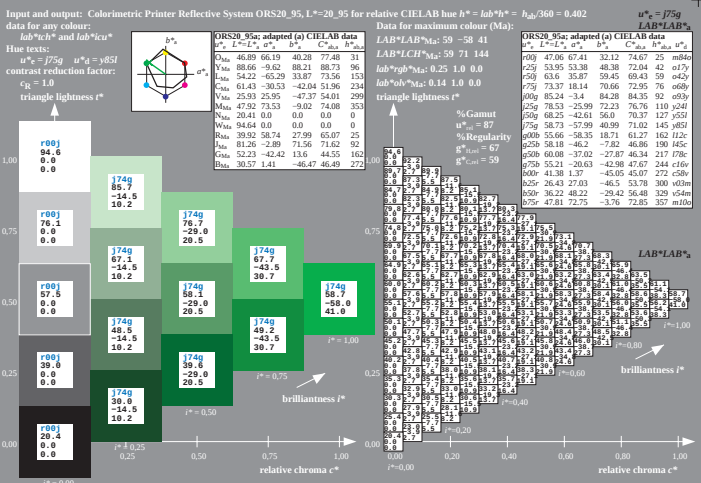
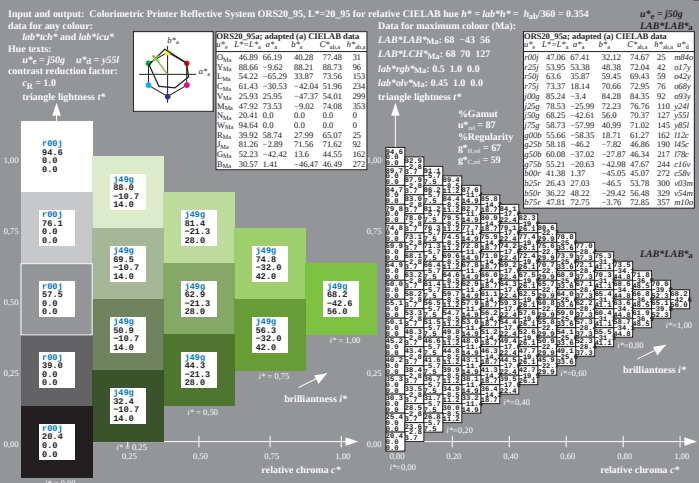
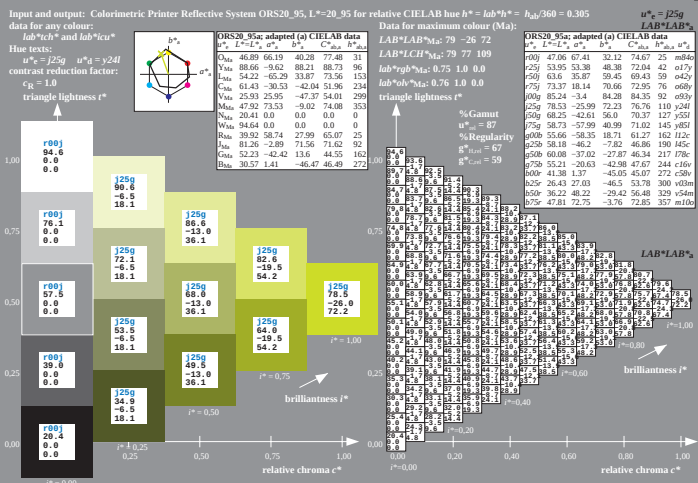


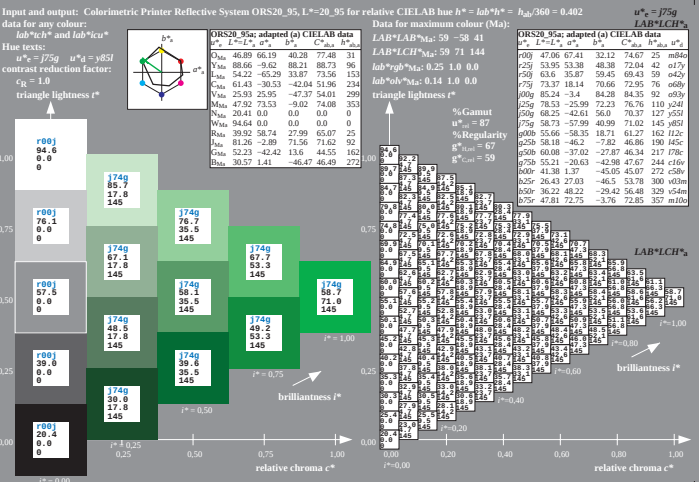
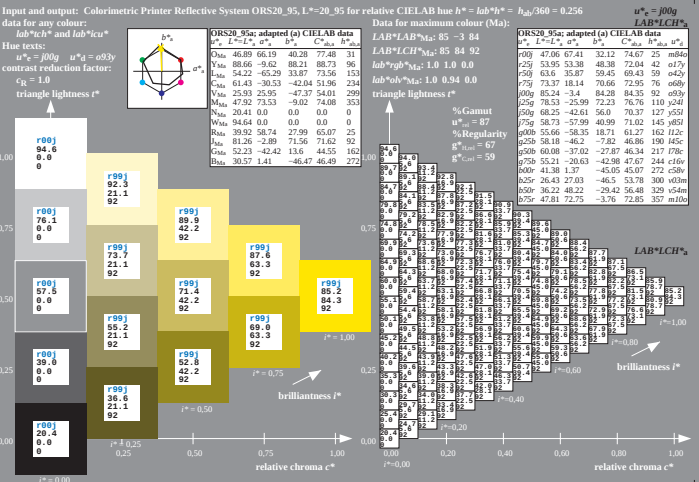
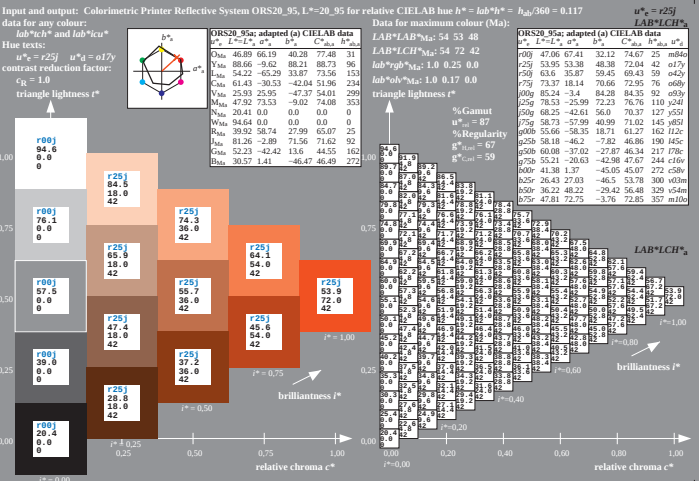
Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.256$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = j00g$   $u^*_a = a5y$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$

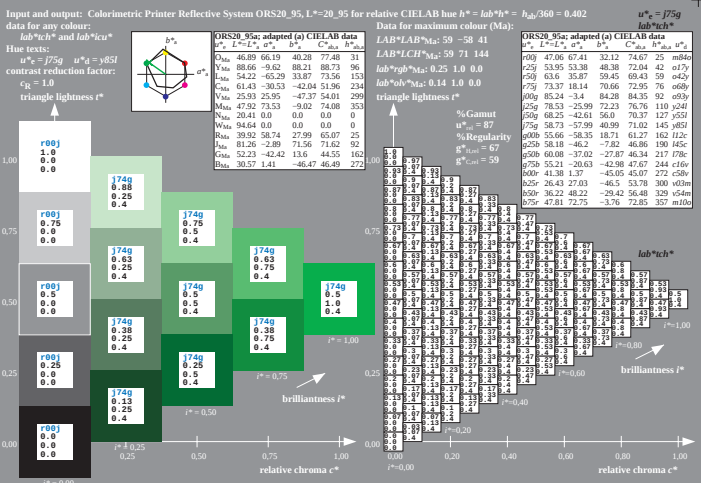
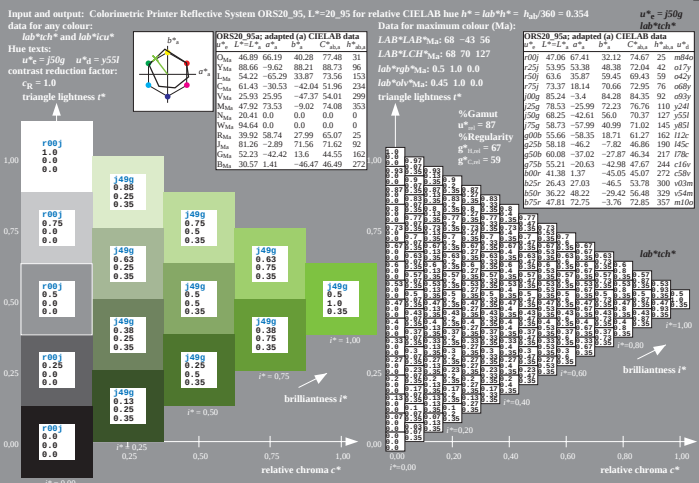
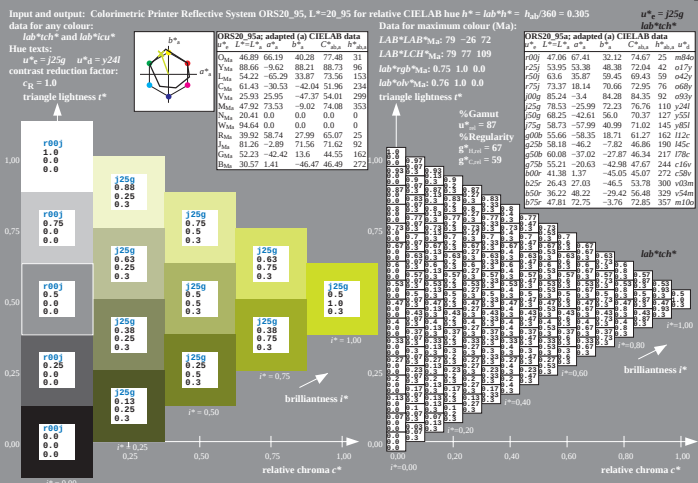


Input and output: Colorimetric Printer Reflective System ORS20\_95,  $L^*=20_95$  for relative CIELAB hue  $h^* = lab^*h^* = h_{50}/360 = 0.402$   
data for any colour:  
 $lab^*h^*$  and  $lab^*c^*$   
Hue texts:  
 $u^*_r = j75g$   $u^*_a = y8j$   
contrast reduction factor:  
 $c^*_r = 1.0$   
triangle lightness  $l^*$

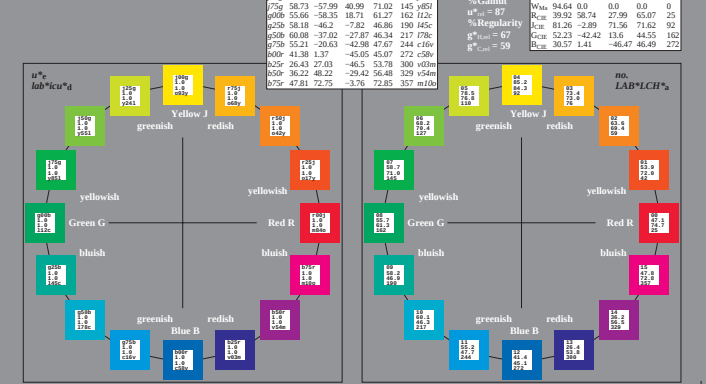




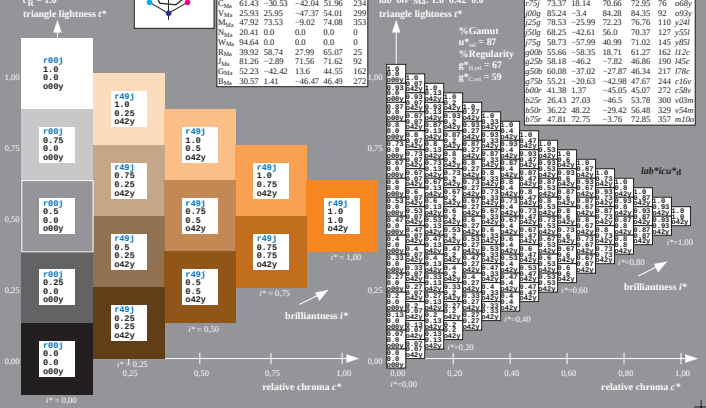




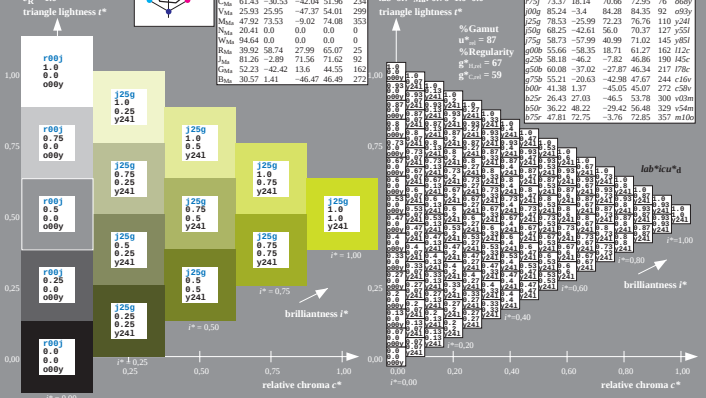
Input and output: Colorimetric Printer Reflective System ORS20\_95a  
data for any colour:  
 $u^*_c = r00$ ,  $u^*_a = 00...15$   
hue text:  
 $u^*_c = 16$  hues  $r00$ ,  $r25$ , ...,  $b75$   
contrast reduction factor:  
 $c^*_R = 1.0$



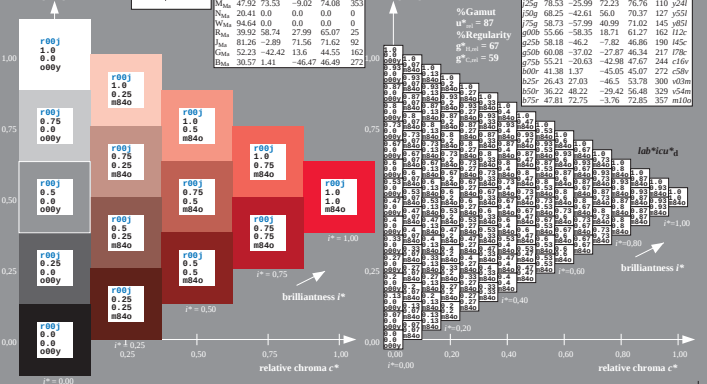
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.164$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = r50$ ,  $u^*_a = 042$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



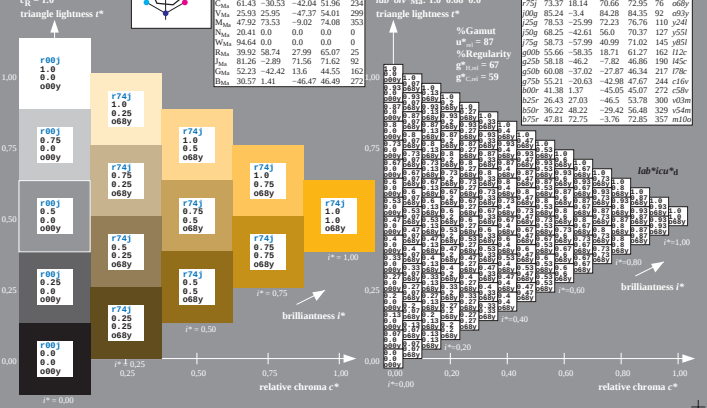
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.305$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = j25g$ ,  $u^*_a = y24l$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



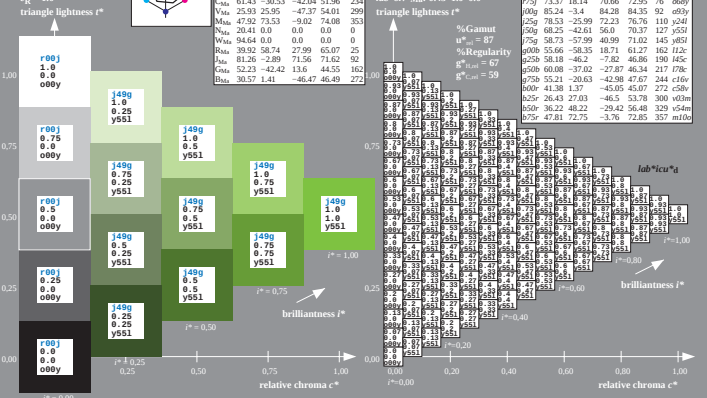
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.071$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = r00$ ,  $u^*_a = m84o$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



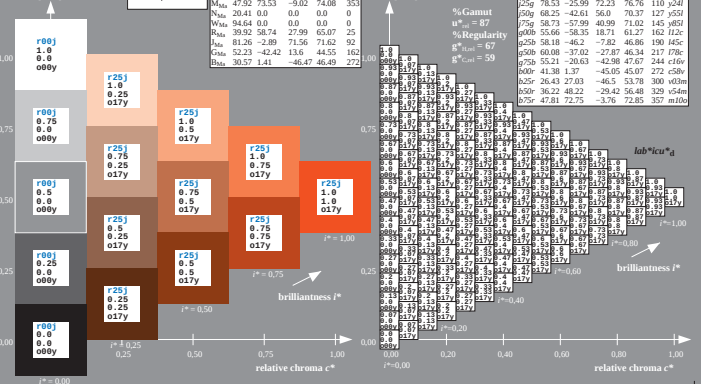
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.21$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = r75j$ ,  $u^*_a = 068y$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



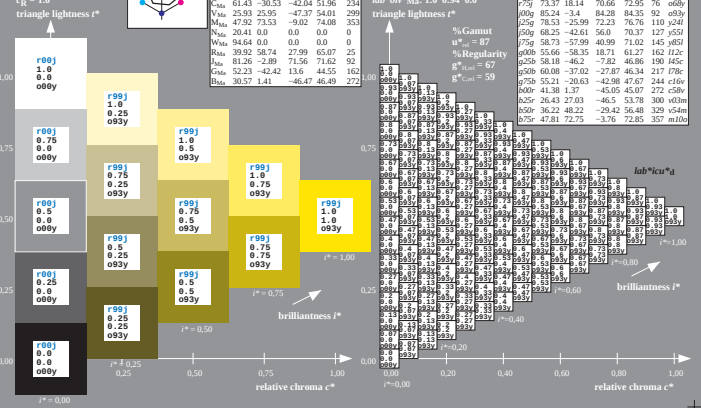
Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.354$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = j50j$ ,  $u^*_a = y53l$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.117$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = r25j$ ,  $u^*_a = 017y$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.256$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = j00g$ ,  $u^*_a = 083y$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$



Input and output: Colorimetric Printer Reflective System ORS20\_95, L\*~20\_95 for relative CIELAB hue  $h^* = \text{lab}^*h^* = h_{50}/360 = 0.402$   
data for any colour:  
 $\text{lab}^*h^*$  and  $\text{lab}^*c^*$   
hue text:  
 $u^*_c = j75g$ ,  $u^*_a = y83l$   
contrast reduction factor:  
 $c^*_R = 1.0$   
triangle lightness  $l^*$

