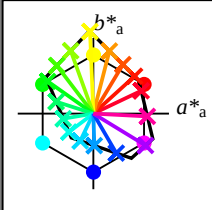


Input and output:  
Colorimetric Printer Reflective System FRS09\_92a  
data for any colour:  
 $lab^*tch^*$  and  $lab^*icu^*$   
elementary hue text:  
 $u^* = 16$  hues  $r00j, r25j, \dots, b75r$   
contrast reduction factor:  
 $c_R = 1.0$

| FRS09_92a; adapted (a) CIELAB data |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j                               | 35.47       | 63.32   | 30.17   | 70.15        | 25           |
| r25j                               | 39.12       | 54.56   | 49.45   | 73.64        | 42           |
| r50j                               | 50.64       | 39.15   | 64.89   | 75.79        | 59           |
| r75j                               | 64.01       | 21.26   | 82.83   | 85.52        | 76           |
| j00g                               | 83.18       | -4.37   | 108.53  | 108.62       | 92           |
| j25g                               | 66.73       | -29.88  | 83.06   | 88.28        | 110          |
| j50g                               | 54.03       | -48.3   | 63.49   | 79.78        | 127          |
| j75g                               | 44.73       | -60.32  | 42.64   | 73.88        | 145          |
| g00b                               | 47.59       | -49.07  | 15.74   | 51.54        | 162          |
| g25b                               | 49.97       | -39.69  | -6.71   | 40.27        | 190          |
| g50b                               | 51.85       | -32.32  | -24.34  | 40.48        | 217          |
| g75b                               | 46.92       | -17.28  | -36.01  | 39.96        | 244          |
| b00r                               | 37.91       | 1.28    | -42.34  | 42.37        | 272          |
| b25r                               | 23.81       | 30.38   | -52.25  | 60.45        | 300          |
| b50r                               | 29.52       | 69.06   | -42.13  | 80.9         | 329          |
| b75r                               | 36.48       | 71.47   | -3.68   | 71.57        | 357          |



%Gamut  
 $u^*_{rel} = 109$   
%Regularity  
 $g^*_{H,rel} = 31$   
 $g^*_{C,rel} = 40$

| FRS09_92a; adapted (a) CIELAB data |             |         |         |              |              |
|------------------------------------|-------------|---------|---------|--------------|--------------|
|                                    | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O <sub>Ma</sub>                    | 35.06       | 60.0    | 44.0    | 74.4         | 36           |
| Y <sub>Ma</sub>                    | 83.77       | -5.16   | 109.32  | 109.44       | 93           |
| L <sub>Ma</sub>                    | 44.13       | -62.66  | 48.24   | 79.09        | 142          |
| C <sub>Ma</sub>                    | 52.66       | -29.13  | -31.98  | 43.27        | 228          |
| V <sub>Ma</sub>                    | 14.15       | 50.3    | -59.03  | 77.57        | 310          |
| M <sub>Ma</sub>                    | 37.37       | 78.64   | -33.49  | 85.48        | 337          |
| N <sub>Ma</sub>                    | 8.58        | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>Ma</sub>                    | 92.02       | 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          |

