

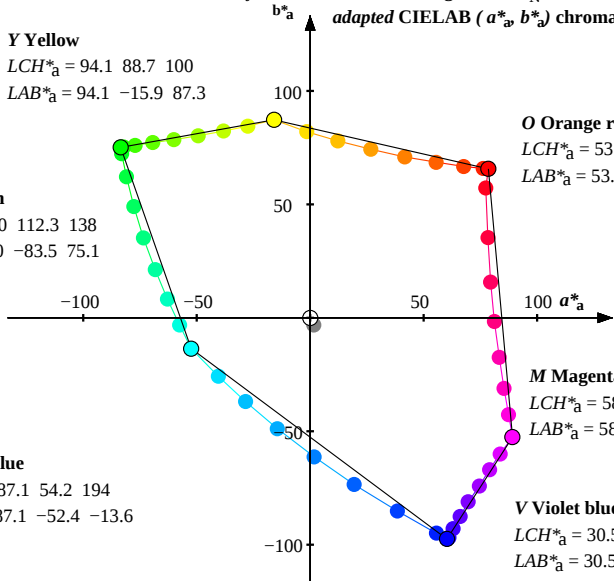
Colorimetric data of Television Luminous System TLS00a for CIE lightness $L^*_N=00$ of black
System: adapted CIELAB (a^*_a , b^*_a) chroma diagram

TLS00a **Y Yellow**
Monitor: $LCH^*_a = 94.1 \ 88.7 \ 100$
LCD $LAB^*_a = 94.1 \ -15.9 \ 87.3$
Reflection:

$Y_N = 0.0$
 $L^*_N = 0.0$

O Orange red
 $LCH^*_a = 53.2 \ 102.4 \ 40$
 $LAB^*_a = 53.2 \ 78.5 \ 65.7$

L Leaf green
 $LCH^*_a = 84.0 \ 112.3 \ 138$
 $LAB^*_a = 84.0 \ -83.5 \ 75.1$



C Cyan blue
 $LCH^*_a = 87.1 \ 54.2 \ 194$
 $LAB^*_a = 87.1 \ -52.4 \ -13.6$

M Magenta red
 $LCH^*_a = 58.8 \ 103.5 \ 329$
 $LAB^*_a = 58.8 \ 89.2 \ -52.6$

V Violet blue
 $LCH^*_a = 30.5 \ 114.6 \ 302$
 $LAB^*_a = 30.5 \ 60.3 \ -97.5$