

Colorimetric data of Television Luminous System TLS11 for CIE lightness $L^*_N=11$ of black
System: *standard CIELAB (a^* , b^*) chroma diagram*

TLS11 **Y Yellow**
Monitor: $LCH^* = 94.1 \ 90.8 \ 100$
LCD $LAB^* = 94.1 \ -15.8 \ 89.4$

L Leaf green
 $LCH^* = 84.2 \ 111.2 \ 137$
 $LAB^* = 84.2 \ -81.1 \ 76.1$

C Cyan blue
 $LCH^* = 87.2 \ 52.0 \ 190$
 $LAB^* = 87.2 \ -51.1 \ -9.4$

O Orange red
 $LCH^* = 54.2 \ 98.0 \ 37$
 $LAB^* = 54.2 \ 78.6 \ 58.5$

M Magenta red
 $LCH^* = 59.6 \ 102.3 \ 331$
 $LAB^* = 59.6 \ 89.1 \ -50.3$

V Violet blue
 $LCH^* = 33.1 \ 111.9 \ 302$
 $LAB^* = 33.1 \ 59.3 \ -94.9$

