

TUB-test chart DE72; 4 CIE and 2 R17M observers, colorimetric calculations of chromatic values
purity definition: $a=2.8[(x-0.171)/y]$, $b=-1.0[z/y]$

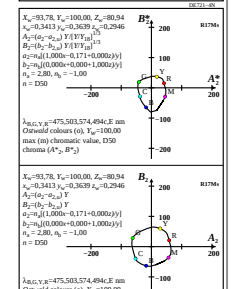
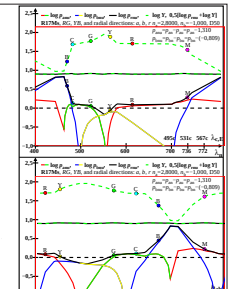
Figure 1 consists of four vertically stacked plots. The top plot shows $\log V_1$ (solid blue line) and $\log V_2$ (dashed green line) decreasing from 100 to 10. The second plot shows $\log V_1$ (solid blue line) and $\log V_2$ (dashed green line) decreasing from 100 to 10, with a red line labeled $1/2$. The third plot shows $\log V_1$ (solid blue line) and $\log V_2$ (dashed green line) decreasing from 100 to 10, with a red line labeled $1/2$. The bottom plot shows $\log V_1$ (solid blue line) and $\log V_2$ (dashed green line) decreasing from 100 to 10, with a red line labeled $1/2$.

$\lambda_{B,G,V,R}=475,503,574,494\text{c,E nm}$
Ostwald colours (o), $Y_w=100,00$
max (m) chromatic value, D50
purity (a_2, b_2) Y_{18}



DE721-7B, ochannel=2, scaled=0(R17M)

DE721-7N



116731-70 xcel=2 xcel=5/11754