

$$\text{VG} \rightarrow \text{VG}$$

$$\longrightarrow$$

**Change original VG with gamma  $g_p=2,105$**

| <b>File</b> | <b>graphic</b> | <b>ISO step</b>    | <b>gamma <math>g_p</math></b> |
|-------------|----------------|--------------------|-------------------------------|
| AEE21-8N    | PG             | $C_{YP15}=C_{YN1}$ | 2,105                         |

*Application: extrem luminance contrast of displays:*

$Y_W : Y_N = 90:0,002 = 36864:1$  according to ISO 9241-306.  
*(extrem high contrast not known by the visual system)*