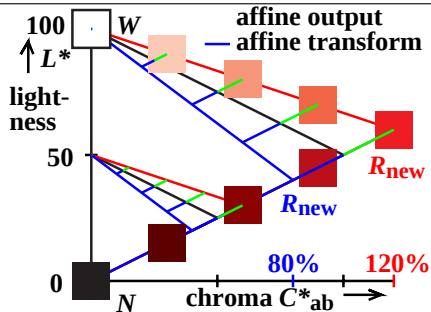
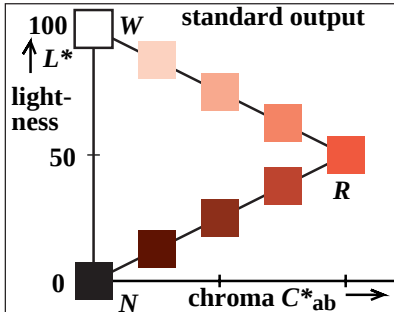




Assumption: Display of $142+64 \text{ cd/m}^2$ ($=+44\%$ compared to office standard)

rgb input data for Red and no internal display change r^* : $1,0 \ 0,0 \ 0,0 = 1,0 \ 0,0 \ 0,0$

rgb input data for D65 and internal 20%-change of w^* : $1,0 \ 1,0 \ 1,0 \rightarrow 0,8 \ 0,8 \ 0,8$

See example simulation files with 0, 5, 10, ..., 35% change on pages 1, 3,...,15 with grey frame:
<http://130.149.60.45/~farbmetrik/LE53/LE53L0NP.PDF>

Compare for example samples 01b (White) and 01j (Orange red) on different pages
 The *rgb* data of all the colours are on the even pages 2, 4,...,16

Result if for example a white primary is added to the 3 primaries

rgb input data for D65 and internal 20%-change of r^* : $1,0 \ 0,0 \ 0,0 \rightarrow 0,8 \ 0,0 \ 0,0$

rgb input data for White and no internal display change of w^* : $1,0 \ 1,0 \ 1,0 = 1,0 \ 1,0 \ 1,0$

Result: R_{new} appears not blackish = fluorescent? = luminous?

R_{new} appears blackish = greyish?