

CIEBasedABC -optimization of color rendering $Lab^*_{soll} - Lab^*_{eopt}$

PSL2-program output measure

$$L^*_{aim} \quad L \quad \rightarrow \quad L^* \quad \rightarrow \quad L \quad L^*_{real}$$

$$a^*_{aim} \quad \rightarrow \quad M \quad \rightarrow \quad M^* \quad \rightarrow \quad M \quad \rightarrow \quad a^*_{real}$$

$$b^*_{aim} \quad N \quad \rightarrow \quad N^* \quad \rightarrow \quad N \quad b^*_{real}$$

$$L^*_{aimc} = L^*_{aim} + (L^*_{aim} - L^*_{real}) \quad L^*_{eopt}$$

$$a^*_{aimc} = a^*_{aim} + (a^*_{aim} - a^*_{real}) \rightarrow a^*_{eopt}$$

$$b^*_{aimc} = b^*_{aim} + (b^*_{aim} - b^*_{real}) \quad b^*_{eopt}$$