

Comparison: *display (d), print (p), and hue equal (e)*
Criteria (YES/NO):

Any Display $dRGB_i$ uses rgb^* and affine device transfer to CIELAB L^*, C^*_{ab}, h_{ab} for $0 \leq L_r \leq 40\%$

equal elementary hue? d/p
equal hue? $d/p/e$
equally spaced? d/p
no clipping? d/p
no smoothing? d/p

Any printer $pRGB$ uses rgb^* and affine device transfer to CIELAB L^*, C^*_{ab}, h_{ab} , e. g. for $Y_N=2,5$

Display $dRGB_i$ hardware switch:
8 fixed transfers for luminance range $0 \leq L_r \leq 40\%, L_{r,i}$ ($i=0,7$)
8 levels of luminance reflection L_r according to ISO 9241-306

rgb^*
image