

Colour data in file, user choice and output needs:

Test: Equally spaced device and elementary hue output?

Colour data file with input data *rgb* as *undefined* colour data *rgb* (\rightarrow *rgb*)
no special device colours

User interpretation of colour data for output:
1. Default output device
2. Output interpretation as *device* data
3. Output interpretation as *elementary* data

Device uses default value:
Device uses lookup table *olv** – *rgb'* for output.
1
Is the device output equally spaced for any of the six device hues *OYLCVM*?

Device uses lookup table *olv – *rgb'* for output.**
2
Is the device output equally spaced for any of the six device hues *OYLCVM*?

Device uses lookup table *rgb – *rgb''* for output.**
3
Is the device output equally spaced for any of the four elementary hues *RJGB*?

Remark:
For output linearisation see ISO/IEC TR 19797