Output test of colour devices at the work places

The visual colours change by the software and: on displays with the reflection of the room light. in print with the printer driver and the workflow.

The luminance contrast ratio between White W and Black N determine, if the 9 gray steps between N and W appear equally spaced. Equal spacing shall apear for the intended device output: on displays for the output within the broken red rectangle. in print for the output within the continuous red rectangle.

If this is NOT the case, then determine visually with the next page the ISO-contrast step which gives the intended result. You may ask the device manufacturer for software solutions. You may change the PDF-file gamma to produce the intended result. Different gamma-change methods in VG or PG graphics are available.