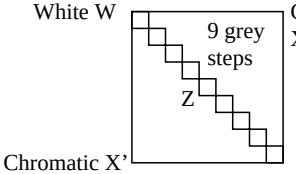
See original or copy: http://web.me.com/klaus.richter/LE96/LE96L0NP.PDF /.PS
Technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20110301-LE96/LE96L0NP.PDF /.PS
application for output of monitor, data projector, or printer systems
TUB material: code=rha4ta

Equivalent spacing for separate and adjacent colours (Yes/No decision)

Layout example: hue plane O−C, Y−V or L−M with 9 grey steps **MacBookPro 17", anti Glare**



There are three opposite hue planes O−C, Y−V, and L−M.
The colour steps are separate in the upper figure part and ajacent in the lower figure part.
Between N and W there are 9 grey steps.
Mean grey Z is the mean step of N−W.

All the stepings of the three hue planes O−L, Y−V and L−M should be equivalent for separate and adjacent colours.

Is the spacing equivalent for separate and adjacent colours? **underline: Yes/No**

Remark: The spacing is not equivalent if there is at least one Yes in one of the following cases; for example see Annex (X):

Is there a continuous colour change for adjacent colours and not for separate colours? underline: Yes/No

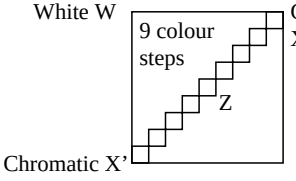
Are there maxima and minima in the colour change for adjacent colours and not for separate colours? underline: Yes/No

PS output of test chart 1 according to DIN 33872-6; software Mac PS Preview

Part 1 LE960−3, De160−3

Regular colour spacing between colours Z−X' and Z−X (Yes/No decision)

Layout example: hue plane O−C, Y−V, L−M with 9 colour steps **MacBookPro 17", anti Glare**



There are three opposite hue planes O−C, Y−V, and L−M.
The colour steps are separate in the upper figure part and ajacent ajacent in the lower figure part.
Between X' and X there are 9 colour steps.
Mean grey Z is the mean step of X'−X.

All colour steps of the three hue planes O−L, Y−V and L−M should be regular for separate and adjacent colours without large chromatic jumps at mean grey Z

Is the colour spacing regular at mean grey Z? **underline: Yes/No**

Remark: The colour spacing is not regular if there is at least one Yes in one of the following cases; for example see Annex (X):

Are there colour jumps at the mean grey colour Z towards X or X' for adjacent colours? underline: Yes/No

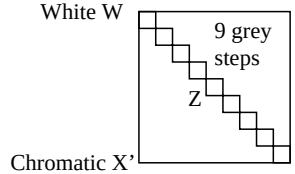
Are there colour jumps at the mean grey colour Z towards X or X' for separate colours underline: Yes/No

PS output of test chart 1 according to DIN 33872-6; software Mac PS Preview

Part 2 LE960−7, De161−3

Equivalent spacing for separate and adjacent colours (Yes/No decision)

Layout example: hue plane O−C, Y−V, L−M with 9 colour steps **MacBookPro 17", anti Glare**



There are three opposite hue planes O−C, Y−V, and L−M.
The colour steps are separate in the upper figure part and ajacent in the lower figure part.
Between N and W there are 9 grey steps.
Mean grey Z is the mean step of N−W.

All the stepings of the three hue planes O−L, Y−V and L−M should be equivalent for separate and adjacent colours.

Is the spacing equivalent for separate and adjacent colours? **underline: Yes/No**

Remark: The spacing is not equivalent if there is at least one Yes in one of the following cases; for example see Annex (X):

Is there a continuous colour change for adjacent colours and not for separate colours? underline: Yes/No

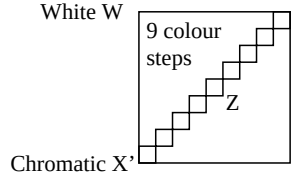
Are there maxima and minima in the colour change for adjacent colours and not for separate colours? underline: Yes/No

PDF output of test chart 1 according to DIN 33872-6; software Mac PDF-Preview

Part 3 LE961−3, De160−3

Regular colour spacing between colours Z−X' and Z−X (Yes/No decision)

Layout example: hue plane O−C, Y−V, L−M with 9 colour steps **MacBookPro 17", anti Glare**



There are three opposite hue planes O−C, Y−V, and L−M.
The colour steps are separate in the upper figure part and ajacent ajacent in the lower figure part.
Between X' and X there are 9 colour steps.
Mean grey Z is the mean step of X'−X.

All colour steps of the three hue planes O−L, Y−V and L−M should be regular for separate and adjacent colours without large chromatic jumps at mean grey Z

Is the colour spacing regular at mean grey Z? **underline: Yes/No**

Remark: The colour spacing is not regular if there is at least one Yes in one of the following cases; for example see Annex (X):

Are there colour jumps at the mean grey colour Z towards X or X' for adjacent colours? underline: Yes/No

Are there colour jumps at the mean grey colour Z towards X or X' for separate colours underline: Yes/No

PDF output of test chart 1 according to DIN 33872-6; software Mac PDF-Preview

Part 4 LE961−7, De161−3

input: *rgb−>rgb*$_d$ *setrgbcolor*
output: no change compared to input