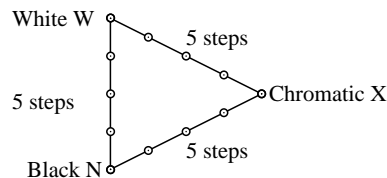


### Equality of 5 step colour series by two definitions (Yes/No decision)



There are three basic colours on each page:  
Black N, White W and Chromatic X  
Ten pages include 10 hue planes  
X = OYLCVM and RJGB  
Any colour is defined by two different  
PS-operators in center and surround field

All colours of the three series N-W, W-X and X-N should equal on **all** pages

Are the center and surround field colours equal on all pages? underline: Yes/No  
only if No:

How many of the 3x4=12 steps are equal?

- Page 1: equal are out of 12 steps: ..... steps of O = Orange Red  
Page 2: equal are out of 12 steps: ..... steps of Y = Yellow  
Page 3: equal are out of 12 steps: ..... steps of L = Leaf Green  
Page 4: equal are out of 12 steps: ..... steps of C = Cyan Blue  
Page 5: equal are out of 12 steps: ..... steps of V = Violet Blue  
Page 6: equal are out of 12 steps: ..... steps of M = Magenta Red  
Page 7: equal are out of 12 steps: ..... steps of R = Elementary Red  
Page 8: equal are out of 12 steps: ..... steps of J = Elementary Yellow  
Page 9: equal are out of 12 steps: ..... steps of G = Elementary Green  
Page 10: equal are out of 12 steps: ..... steps of B = Elementary Blue

Sum: Of the given 3x4x10=120 steps ..... steps are equal

Part 1

XE620-3

### Documentation of file format, hardware and software for this test:

**PDF-File:** either www.ps.bam.de/XE62/10L/L62E00NP.PDF underline Yes/No  
or www.ps.bam.de/XE62/10P/P62E00NP.PDF or underline Yes/No  
**PS-File:** either www.ps.bam.de/XE62/10L/L62E00NA.PS or underline Yes/No  
or www.ps.bam.de/XE62/10P/P62E00NA.PS or underline Yes/No

#### Used computer operating system:

either one of Windows/Mac/Unix/other and version:.....

**This evaluation is for the device output:** underline monitor/data projector/printer

Device model, driver and version:.....

**Device output with PDF/PS-file:** underline PDF/PS-file

#### For device output with PDF-file (L/P)62E00NP.PDF:

- either PDF-file transfer "download, copy" to PDF device.....  
or with computer system interpretation by "Display-PDF":.....  
or with software. e. g. Adobe-Reader/-Acrobat and version:.....  
or with software e. g. Ghostscript and version:.....

#### For device output with PS-file (L/P)62E00NA.PS:

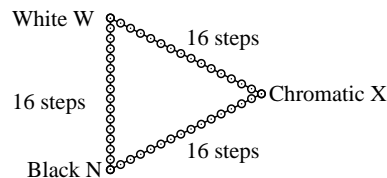
- either PS-file transfer "download, copy" to PS device.....  
or with computer system interpretation by "Display-PS":.....  
or with software e. g. Ghostscript and version:.....  
or with software e. g. Mac-Yap and version:.....

Special remarks, e. g. output of Landscape (L) file L62E00NA.PS was cutted,  
Portrait (P) file P62E00NA.PS was used:.....

Part 3

XE620-5

### Equality of 16 step colour series by two definitions (Yes/No decision)



There are three basic colours on each page:  
Black N, White W and Chromatic X  
Ten pages include 10 hue planes  
X = OYLCVM and RJGB  
Any colour is defined by two different  
PS-operators in center and surround field

All colours of the three series N-W, W-X and X-N should equal on **all** pages

Are the center and surround field colours equal on all pages? underline: Yes/No  
only if No:

How many of the 3x15=45 steps are equal?

- Page 1: equal are out of 45 steps: ..... steps of O = Orange Red  
Page 2: equal are out of 45 steps: ..... steps of Y = Yellow  
Page 3: equal are out of 45 steps: ..... steps of L = Leaf Green  
Page 4: equal are out of 45 steps: ..... steps of C = Cyan Blue  
Page 5: equal are out of 45 steps: ..... steps of V = Violet Blue  
Page 6: equal are out of 45 steps: ..... steps of M = Magenta Red  
Page 7: equal are out of 45 steps: ..... steps of R = Elementary Red  
Page 8: equal are out of 45 steps: ..... steps of J = Elementary Yellow  
Page 9: equal are out of 45 steps: ..... steps of G = Elementary Green  
Page 10: equal are out of 45 steps: ..... steps of B = Elementary Blue

Sum: Of the given 3x15x10=450 steps ..... steps are equal

Part 2

XE621-3

### Documentation of assessor colour vision properties for visual assessment

The assessor has **normal** colour vision according to one test:

- either according to DIN 6160 with Anomaloskop of Nagel  
or with test charts using colour points according to Ishihara  
or tested with, please specify: .....

underline Yes/No

underline Yes/unknown  
underline Yes/unknown  
underline Yes/unknown

#### Only for display (monitor, data projector) output:

Office workplace illumination is daylight (clouded/north sky) underline Yes/No  
PDF-file output with www.ps.bam.de/XE75/10L/L75E00NP.PDF underline Yes/No  
Comparison of contrast range of 16 steps F to 0 with test chart no. 3 of DIN 33866-1  
give contrast range: (>F:0) (F:0) (E:0) (D:0) (C:0) (A:0) (9:0) (7:0) (5:0) (3:0) (<3:0)

*Remark: In daylighted offices the contrast range is in many cases:*

*on paper between: >F:0 (highly glossy), F:0 (silk glossy) and E:0 (matte)*  
*on display between: >F:0 and E:0 (monitor), D:0 and 3:0 (data projector)*

#### Only for optional colorimetric specification with PDF/PS file output

**PDF-File:** either www.ps.bam.de/XE26/10L/L26E00NP.PDF underline Yes/No  
or www.ps.bam.de/XE26/10P/P26E00NP.PDF or underline Yes/No  
**PS-File:** either www.ps.bam.de/XE26/10L/L26E00NA.PS or underline Yes/No  
or www.ps.bam.de/XE26/10P/P26E00NA.PS or underline Yes/No

#### colour measurement and specification for:

CIE standard illuminant D65, 2 degree observer, CIE 45/0 geometry: underline Yes/No  
If No, please give other parameters: .....

#### Colorimetric specification with PS file for colours in the columns A to T

Exchange of CIELAB data in file www.ps.bam.de/XE30/10L/L30E00NP.PS and transfer  
of the PS-file L30E00NP.PS in PDF-file L30E00NP.PDF underline Yes/No  
If No, please describe other method: .....

Part 4

XE621-5