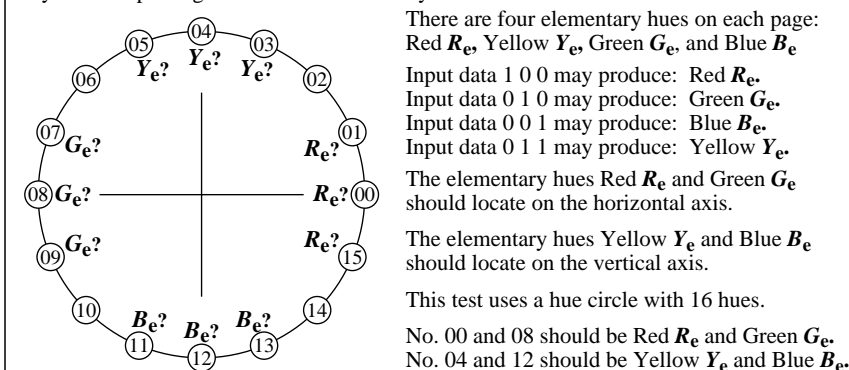


### Agreement with elementary hues (Yes/No decision)

Layout example: Agreement with elementary hues.



Are no. 00, 04, 08, and 12 the four elementary hues  $R_e$ ,  $Y_e$ ,  $G_e$  and  $B_e$ ? underline: Yes/No  
Only in case of "No":

Elementary Red  $R_e$  is hue step no. (e. g. 00, 01, 15) ..... (neither yellowish nor blueish)  
Elementary Yellow  $Y_e$  is hue step no. (e. g. 04, 03, 05) ..... (neither reddish nor greenish)  
Elementary Green  $G_e$  is hue step no. (e. g. 08, 07, 09) ..... (neither yellowish nor blueish)  
Elementary Blue  $B_e$  is hue step no. (e. g. 12, 11, 13) ..... (neither reddish nor greenish)  
**Result:** Of the 4 elementary hues (e.g. three) ..... are at the intended location.

part 1,

AE690-3dd: 00301

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

#### PDF file:

http://farbe.li.tu-berlin.de/AE69/AE69F0PX\_CY8\_1.PDF

underline: Yes/No

#### PS file:

http://farbe.li.tu-berlin.de/AE69/AE69F0PX\_CY8\_1.PS

underline: Yes/No

#### Used computer operating system:

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

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

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

#### output with PDF/PS-file:

underline: PDF/PS file

#### For output with PDF file AE69F0PX\_CY8\_1.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 output with PS file AE69F0PX\_CY8\_1.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:.....

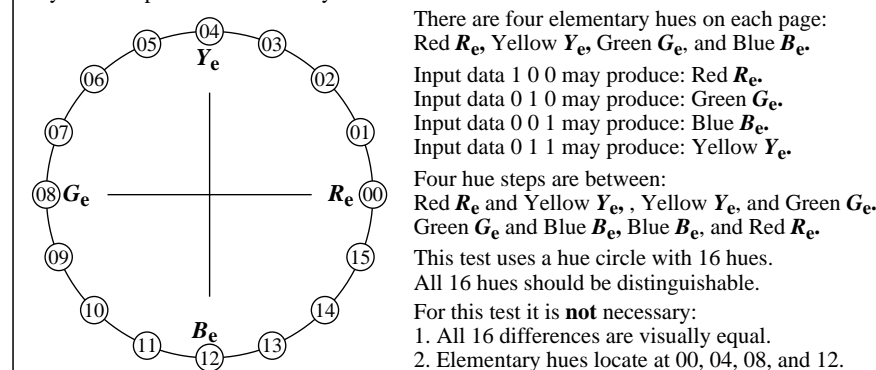
Special remarks: e. g. output of Landscape (L)

part 3,

AE690-7dd: 00301

### Discriminability of colours with 16 hues (Yes/No decision)

Layout example: Discriminability of colours with 16 hues.



Are all 16 colours of the 16 hues distinguishable?

underline: Yes/No

Only in case of "No":

The colours of the two hue steps no. (e. g. 00 and 01) .....are not distinguishable.  
The colours of the two hue steps no. (e. g. 11 and 12) .....are not distinguishable.  
The colours of the two hue steps no. (e. g. 12 and 13) .....are not distinguishable.  
List other pairs: .....

**Result:** Of the 16 hue differences are (e.g. 13) ..... differences visible.

part 2,

AE691-3dd: 00301

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

The assessor has **normal** colour vision according to one test:  
either according to DIN 6160:1996 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

### For visual evaluation of the display (Monitor, data projector) output

Office workplace illumination is daylight (clouded/north sky)

underline: Yes/No

PDF file: http://farbe.li.tu-berlin.de/AE69/AE69F0PX\_CY8\_3.PDF

underline: Yes/No

PS file: http://farbe.li.tu-berlin.de/AE69/AE69F0PX\_CY8\_3.PS

underline: Yes/No

picture A7<sub>dd</sub> contrast range: (>F:0) (F:0) (E:0) (D:0) (C:0) (A:0) (9:0) (7:0) (5:0) (3:0) (<3:0)

underline: Yes/No

compare standard print output according to ISO/IEC 15775 with range F:0

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

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: http://farbe.li.tu-berlin.de/AE69/AE69F0PX\_CY8\_3.PDF

underline: Yes/No

PS file: http://farbe.li.tu-berlin.de/AE69/AE69F0PX\_CY8\_3.PS

underline: Yes/No

picture A7<sub>dd</sub>

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 for 17 step colours of http://farbe.li.tu-berlin.de/OE70/OE70L1NP.PDF

Exchange of CIELAB data in file http://farbe.li.tu-berlin.de/AE82/AE82L0NP.TXT and transfer

of the PS file AE82L0NP.PS (=.TXT) to the PDF-file AE82L0NP.PDF

underline: Yes/No

If No, please describe other method: .....

part 4,

AE691-7dd: 00301