

**Test of visual linearized output of pictures A1W<sub>dd</sub> to A3W<sub>dd</sub>** please underline **Yes/No**

**Output test with computer display ( ) or the external display ( )** please mark by (x)!

**Test of the radial grating according to picture A1W<sub>dd</sub>**

N-W-radial grating: Is the resolution diameter < 6 mm? **Yes/No**  
 Test with magnifying glass (e.g. 6x) resolution diameter ..... mm

W-N-radial grating: Is the resolution diameter < 6 mm? **Yes/No**  
 Test with magnifying glass (e.g. 6x) resolution diameter ..... mm

N-Z-radial grating: Is the resolution diameter < 6 mm? **Yes/No**  
 Test with magnifying glass (e.g. 6x) resolution diameter ..... mm

W-Z-radial grating: Is the resolution diameter < 6 mm? **Yes/No**  
 Test with magnifying glass (e.g. 6x) resolution diameter ..... mm

**Test of 5 visual equidistant L\*-grey steps according to picture A2W<sub>dd</sub>**

Are the 5 steps on the upper rows distinguishable? **Yes/No**  
 If No: How many steps can be distinguished? ..... Steps  
 of the given 5 steps:

**Test of 16 visual equidistant L\*-grey steps according to picture A3W<sub>dd</sub>**

Are the 16 steps on the upper rows distinguishable? **Yes/No**  
 If No: How many steps can be distinguished? ..... Steps  
 of the given 16 steps:

part 1,

AE060-3dd: 00301

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

**PDF file:**  
 http://farbe.li.tu-berlin.de/AE06/AE06F0PX\_CY8\_1.PDF **underline: Yes/No**

**PS file:**  
 http://farbe.li.tu-berlin.de/AE06/AE06F0PX\_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 AE06F0PX\_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 AE06F0PX\_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,

AE060-7dd: 00301

Form A: Test chart AE06 according to ISO 9241-306  
 achromatic test chart N

**Test of visual linearized output of pictures A4W<sub>dd</sub> to A6W<sub>dd</sub>** please underline **Yes/No**

**Output test with computer display ( ) or the external display ( )** please mark by (x)!

**Test of Landolt rings N-W according to picture A4W<sub>dd</sub>**

Is the recognition frequency of the Landolt rings > 50% (5 of 8 at least)?

background - ring	Yes/No
0 - 1	Yes/No
7 - 8	Yes/No
E - F	Yes/No
2 - 0	Yes/No
8 - 6	Yes/No
F - D	Yes/No

**Test of the radial grating under 45° according to picture A5W<sub>dd</sub>**

Can equally spaced lines be seen? **Yes/No**  
 Visual testing: for radial diameter from 15 to 60 lpi ..... lpi  
 Test with magnifying glass (e.g. 6x) - from 15 to

**Test of the radial grating under 90° according to picture A6W<sub>dd</sub>**

Can equally spaced lines be seen? **Yes/No**  
 Visual testing: for radial diameter from 15 to 60 lpi ..... lpi  
 Test with magnifying glass (e.g. 6x) - from 15 to

part 2,

AE061-3dd: 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 **underline: Yes/No**  
 or with test charts using colour points according to Ishihara **underline: Yes/unknown**  
 or tested with, please specify: ..... **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/AE06/AE06F0PX\_CY8\_3.PDF **underline: Yes/No**

**PS file:** http://farbe.li.tu-berlin.de/AE06/AE06F0PX\_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)  
 compare standard print output according to ISO/IEC 15775 with range F:0 **underline: Yes/No**  
 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/AE06/AE06F0PX\_CY8\_3.PDF **underline: Yes/No**

**PS file:** http://farbe.li.tu-berlin.de/AE06/AE06F0PX\_CY8\_3.PS **underline: Yes/No**

**picture A7<sub>dd</sub>** **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,

AE061-7dd: 00301

input: rgb/cmy0/000n/w set...  
 output: ->rgb<sub>dd</sub> setrgbcolor