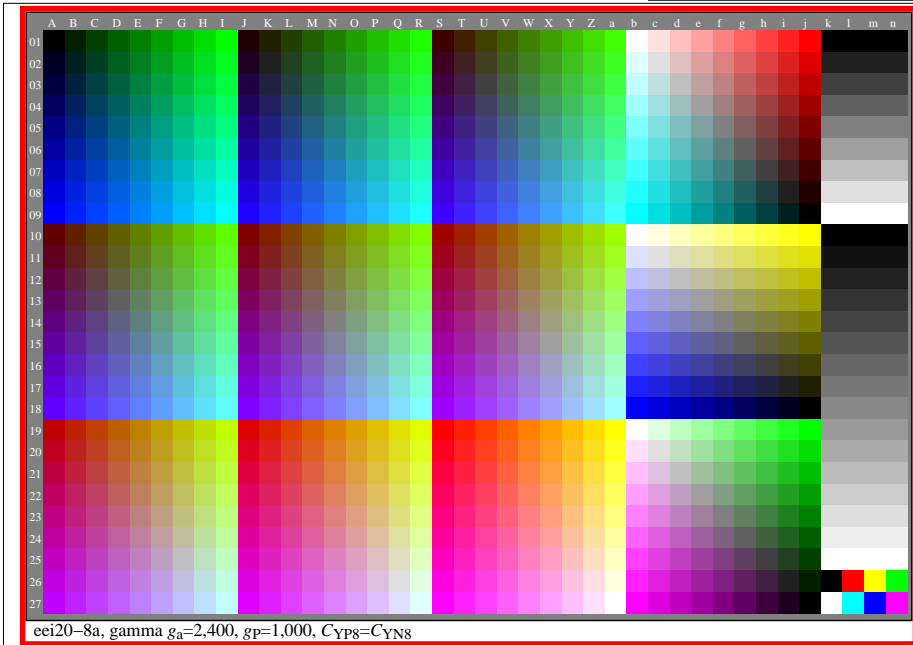
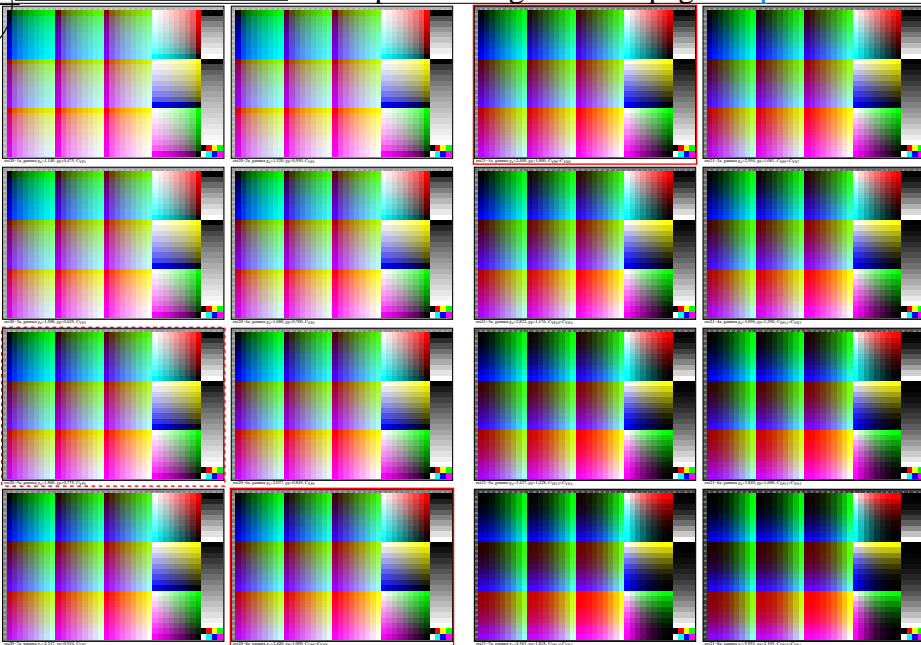


<http://farbe.li.tu-berlin.de/eei2/eei210np.pdf> /.ps; only vector graphic VG; start output
 see separate images of this page: <http://farbe.li.tu-berlin.de/eei2/eei2.htm>

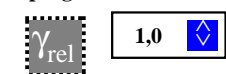
see similar files of the whole serie: <http://farbe.li.tu-berlin.de/eei2/eei2.htm>
 technical information: <http://farbe.li.tu-berlin.de> or <http://color.li.tu-berlin.de>

TUB registration: 20230701-eei2/eei210np.pdf /.ps
 application for evaluation and measurement of display or print output
 TUB material: code=rh4ta



Ergonomic equally spaced colour output with free application software for still images and video

Application program Modify the relative Gamma γ_{rel} for the equally spaced display or print output



at least relative Gamma values $0,5 \leq \gamma_{rel} \leq 2,0$ with $\Delta\gamma_{rel} = 0,1$
 shall be available compared to the absolute Gamma value
 $\gamma_a = 2,4$ according to IEC 61966-2-1 (sRGB colour space)

Application programs for *macOS 10.15* or later, see a free test version: <https://www.lemkesoft.com>
 For whole display output, see: <https://www.lemkesoft.info/files/gammaadjuster/gammaadjuster.dmg>
 For still images in many files formates, see: <https://www.lemkesoft.info/files/graphicconverter/gc12.dmg>
 For application programs on *Windows* see the paper: <http://color.li.tu-berlin.de/RUSCHIN22.PDF>

Produce an ergonomic equally spaced output with the software γ_{rel} . Use for example 1080 colours with 9 step colour series according to ISO CEN DIN 9241-306/ed-2:2018

Standard ISO page of ISO 9241-306 with links to the languages English, French, and German
<https://standards.iso.org/iso/9241/306/ed-2/index.html>

1 or 3 ISO pages, $g_P = 1,000$ without or with output questions
<https://standards.iso.org/iso/9241/306/ed-2/AE49/AE49L1NP.PDF>
<https://standards.iso.org/iso/9241/306/ed-2/AE49/AE49L0NP.PDF>

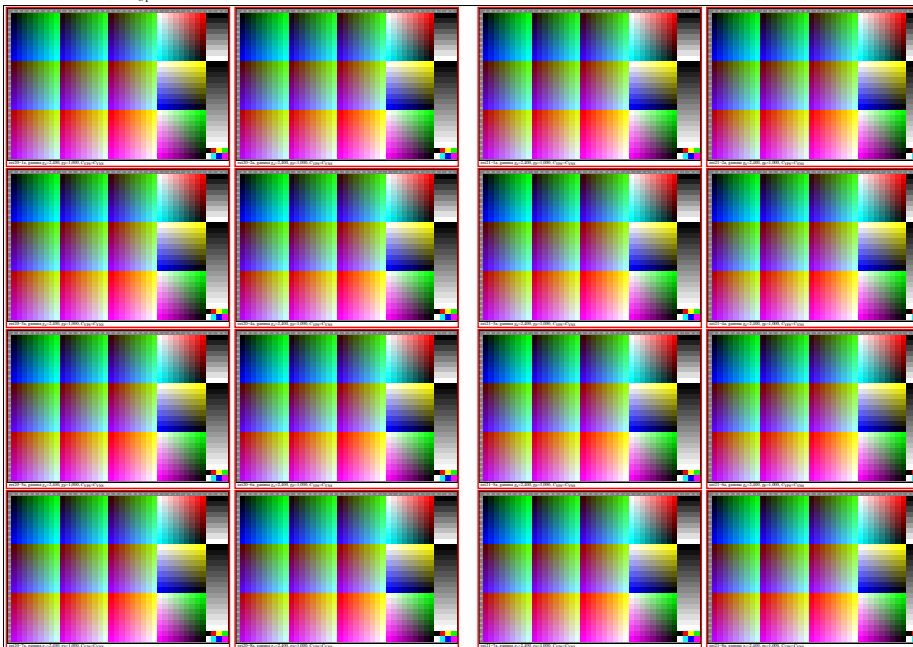
Recommendation, use:
Some Reader change capital to small letters and output is then not possible.

8 or 24 ISO pages, $0,475 \leq g_P \leq 1,000$ without or with output questions
<https://standards.iso.org/iso/9241/306/ed-2/AE49/AE49F0P0.PDF>
<https://standards.iso.org/iso/9241/306/ed-2/AE49/AE49F0PX.PDF>

8 or 24 ISO pages, $1,000 \leq g_P \leq 2,105$ without or with output questions
<https://standards.iso.org/iso/9241/306/ed-2/AE49/AE49F0N0.PDF>
<https://standards.iso.org/iso/9241/306/ed-2/AE49/AE49F0NX.PDF>

For similar ISO-test charts of ISO/IEC 15775/ed-2:2022 with 5, 9, and 16 step colour series, see
<https://standards.iso.org/iso-iec/15775/ed-2/en/>

eei21-3n, AEW60-7N, $g_p=1,000$



eei21-7n, AEW60-7n, $g_p=1,000$

TUB-test chart eei2; Test charts with 9 step colour series for ergonomic linearized display output
 Gamma optimization for 15 ambient display reflections according to ISO 9241-306; $\gamma_{rel}=1,000$ (right)