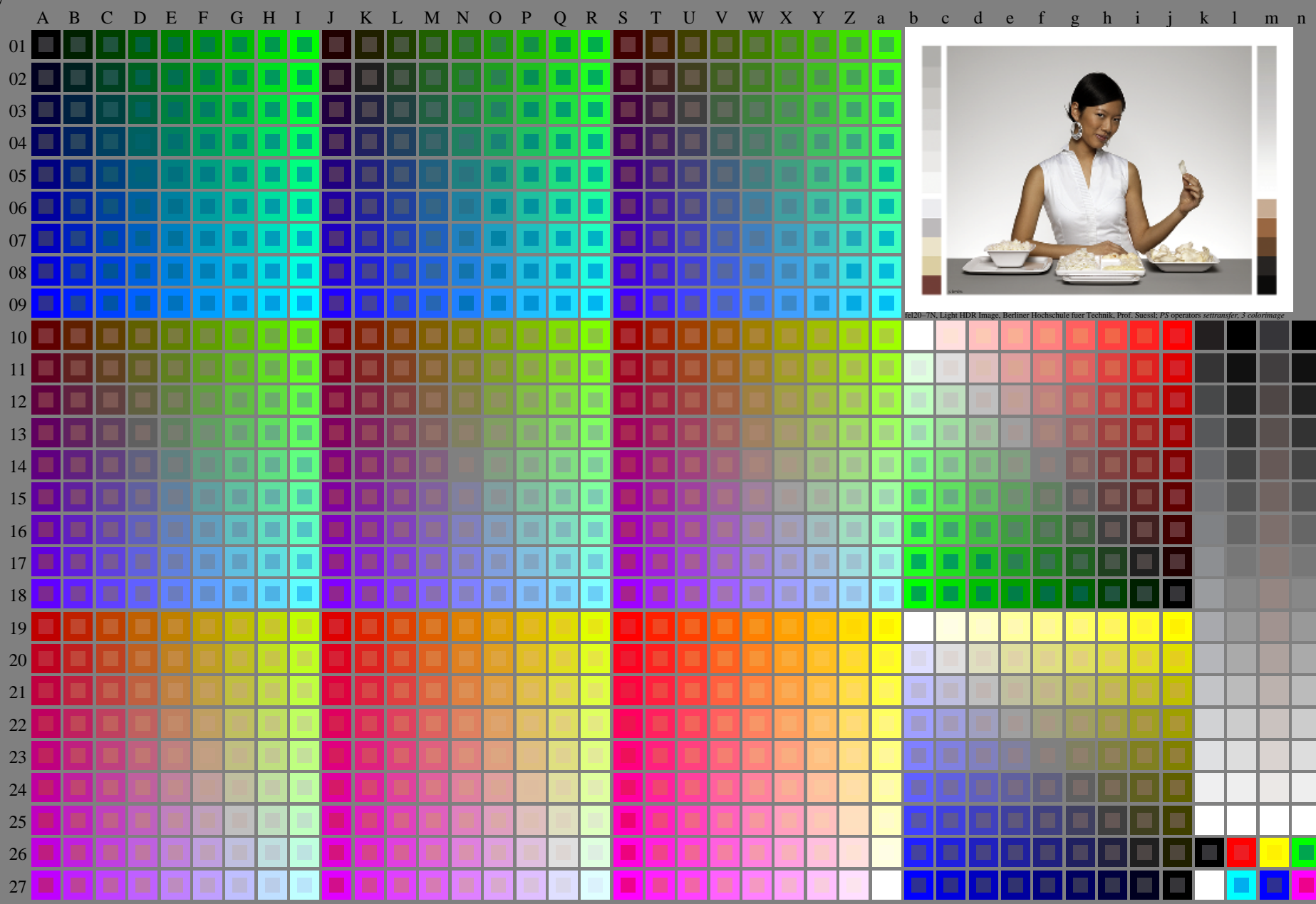


<http://farbe.li.tu-berlin.de/fel2/fel2i0np.pdf> / .ps; only vector graphic VG; start output  
see separate images of this page: <http://farbe.li.tu-berlin.de/fel2/fel2.htm>

see similar files of the whole series: <http://farbe.li.tu-berlin.de/fel2/fel2.htm>  
technical information: <http://farbe.li.tu-berlin.de/A/33872E.html>  
or <http://standards.iso.org/iso/9241/506/ed-2/index.html>



fel20-7N, Light HDR Image, Berliner Hochschule fuer Technik, Prof. Süssel; PS operators settransfer, 3 colorimage

TUB registration: 20240301-fel2/fel2i0np.pdf / .ps  
application for evaluation and measurement of display or print output

TUB material: code=rh4ta

fel20-7N, Page 1/16, Test chart 2G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): rgb + cmy0 (A<sub>j</sub> + k26<sub>n27</sub>), 000n (k), w (l), nnn0 (m), www (n), colorm = 0, xchart = 0, pchart = 0

TUB-test chart fel2; fel2: Test chart uh\_d10 with 40x27=1080 colours; DH  
Digital equidistant 9 or 16 step colour scales, L-HDR;  $\gamma_R=1,0$

000n/w/cmy0/rgb  
->rgb\*d, 030-0:

Color calibration chart with registration marks, color bars, and technical information. The chart is surrounded by a thick border with registration marks and color bars. The top and bottom borders contain technical information and registration marks. The left and right borders contain registration marks and technical information.

Color calibration chart grid with columns labeled A through n and rows labeled 01 through 26. Each cell contains numerical data representing color values for different color spaces and channels.

fel20-70, Page 2/16. Test chart G with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): rgb (A\_j + k26\_n27), 000n (k), w (l), nnn0 (m), www (n), colorm = w, xchar = 0, pchar = 1 TUB-test chart fel2; fel2: Test chart un d10 with 40x27=1080 colours; DH 000n w/cmy0/rgb Digital equidistant 9 or 16 step colour scales, L-HDR; γR=1,0 ->rgb\*\_d, 030-1:

<http://farbe.li.tu-berlin.de/fel2/fel210np.pdf/.ps>; only vector graphic VG; start output  
 see separate images of this page: <http://farbe.li.tu-berlin.de/fel2/fel2.htm>

see similar files of the whole series: <http://farbe.li.tu-berlin.de/fels.htm>  
 technical information: <http://farbe.li.tu-berlin.de/A/33872E.html>  
 or <http://standards.iso.org/iso/9241/306/ed-2/index.html>

TUB registration: 20240301-fel2/fel210np.pdf/.ps  
 application for evaluation and measurement of display or print output  
 TUB material: code=rh4ta

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	$\Delta E^*$	Start output S1
1	0.0	0.0	0.0	0.0	0.0	0.01
2	6.36	0.0	0.07	6.36	0.0	0.01
3	12.72	0.0	0.13	12.72	0.0	0.01
4	19.08	0.0	0.2	19.08	0.0	0.01
5	25.44	0.0	0.27	25.44	0.0	0.01
6	31.8	0.0	0.33	31.8	0.0	0.01
7	38.16	0.0	0.4	38.16	0.0	0.01
8	44.52	0.0	0.47	44.52	0.0	0.01
9	50.89	0.0	0.53	50.89	0.0	0.01
10	57.25	0.0	0.6	57.25	0.0	0.01
11	63.61	0.0	0.67	63.61	0.0	0.01
12	69.97	0.0	0.73	69.97	0.0	0.01
13	76.33	0.0	0.8	76.33	0.0	0.01
14	82.69	0.0	0.87	82.69	0.0	0.01
15	89.05	0.0	0.93	89.05	0.0	0.01
16	95.41	0.0	1.0	95.41	0.0	0.01
17	0.0	0.0	0.0	0.0	0.0	0.01
18	23.85	0.0	0.25	23.85	0.0	0.01
19	47.71	0.0	0.5	47.71	0.0	0.01
20	71.56	0.0	0.75	71.56	0.0	0.01
21	95.41	0.0	1.0	95.41	0.0	0.01

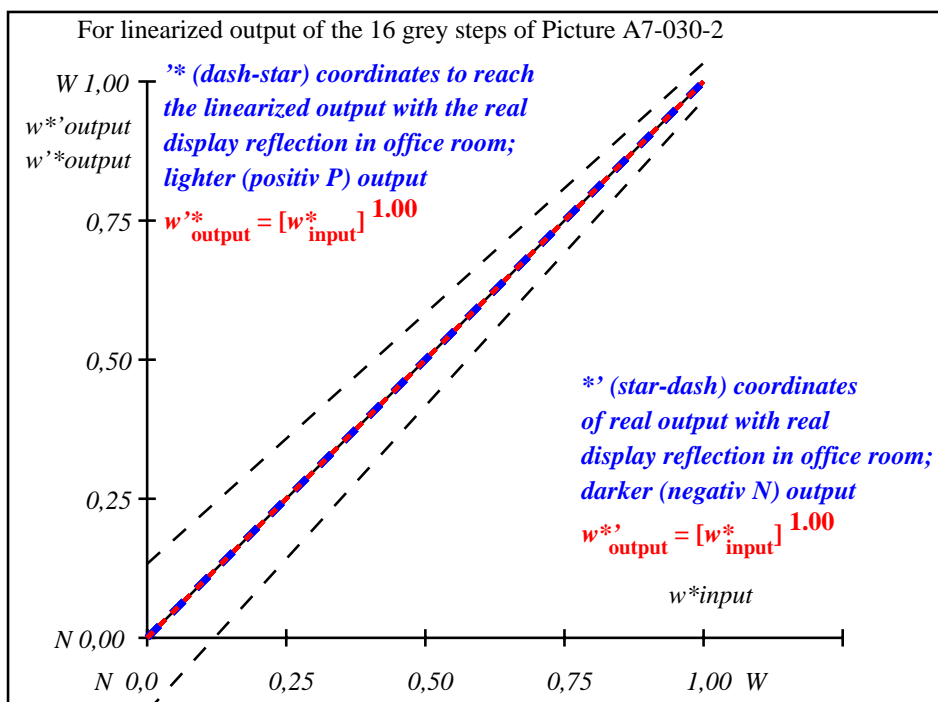
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)  
 $\Delta E^*_{CIELAB} = 0.0$

Mean lightness difference (5 steps)  
 $\Delta L^*_{CIELAB} = 0.0$

Mean colour reproduction index:  $R^*_{ab,m} = 100$

fel20-3N-030-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



fel21-3N-030-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y^*_{intended}$ (absolute)	0.0/0.0	6.4/0.7	12.7/1.5	19.1/2.8	25.4/4.6	31.8/7.0	38.2/10.2	44.5/14.2	50.9/19.2	57.2/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.0/74.3	95.4/88.6
$w^* w^* w^*$ setrgb gp=1.00																
No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = L^*_{CIELAB, r}$ (relative)																
$w^*_{intended}$	0,000	0,067	0,133	0,200	0,267	0,333	0,400	0,467	0,533	0,600	0,667	0,733	0,800	0,867	0,933	1,000
$w^*_{out}$	0,0	0,067	0,133	0,2	0,267	0,333	0,4	0,467	0,533	0,6	0,667	0,733	0,8	0,867	0,933	1,0

fel20-7N-030-2: 16 visual equidistant  $L^*$ -grey steps; PS operator:  $w^* w^* w^*$  setrgbcolor

TUB-test chart fel2; fel2: In-output relation according to ISO 9241-306; DH  
 Viewing Y contrast  $Y_W:Y_N=88,9:0,31$ ;  $Y_N$  range 0,0 to <0,46, L-HDR;  $\gamma_R=1,0$

000n/w/cmy0/rgb  
 ->rgb\*d, 030-2:

