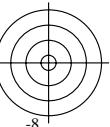


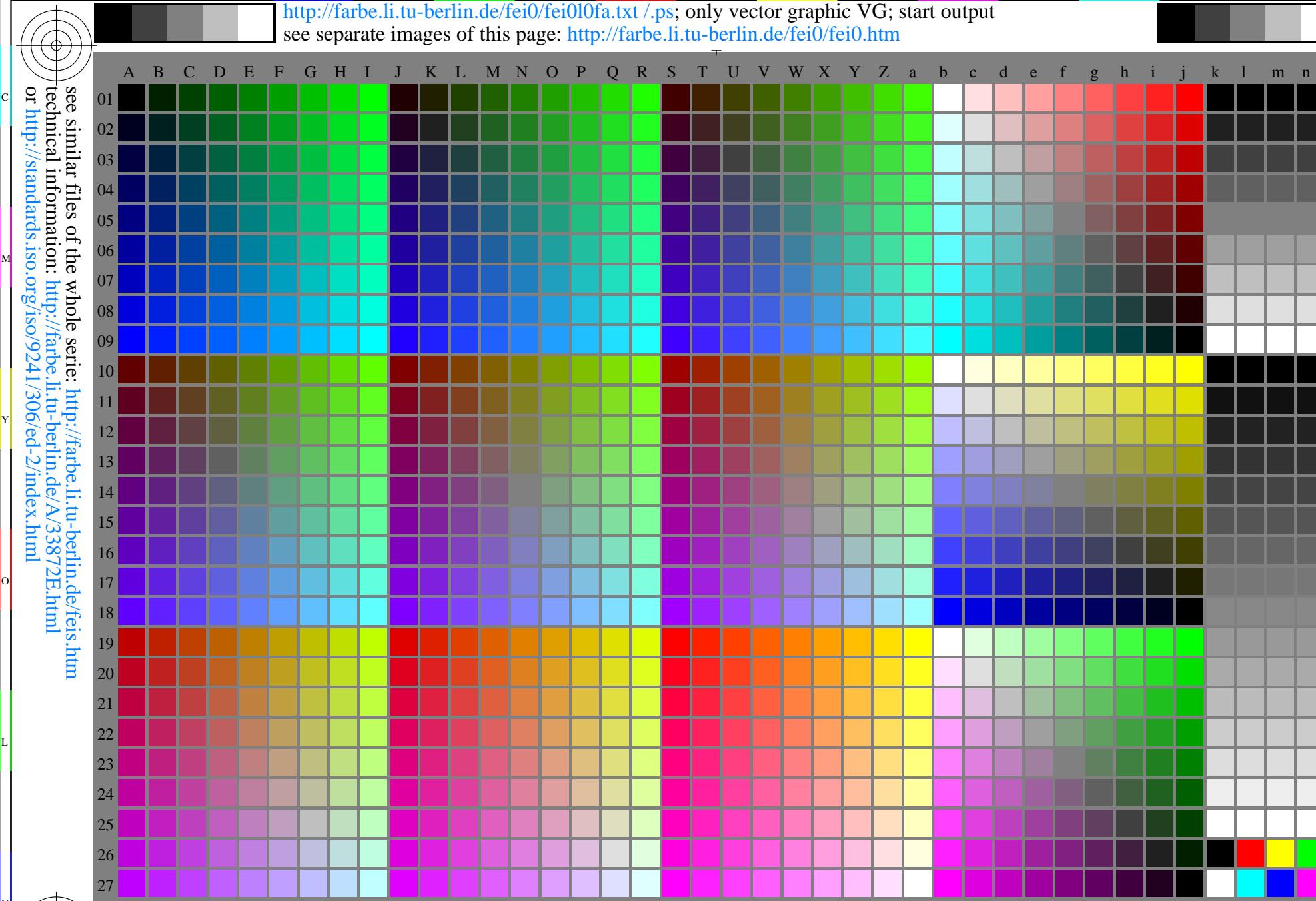
-8
-6

TUB registration: 20240301-fei0/fei0l0fa.txt/.ps
application for evaluation and measurement of display or print output

TUB material: code=rha4ta



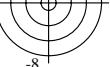
v L O Y M C -8
-6
<http://farbe.li.tu-berlin.de/fei0/fei0l0fa.txt/.ps>; only vector graphic VG; start output
see separate images of this page: <http://farbe.li.tu-berlin.de/fei0/fei0.htm>

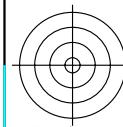


fei00-7n-130-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $\text{rgb}^*(\mathbf{A}_n)$, colorml = 1

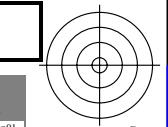
TUB-test chart fei0; Test chart 2g_d0 with 40x27=1080 colours; 1MR, DH
Digital equidistant 9 or 16 step colour scales

000n/w/cmy0/rgb
-> rgb^*_d , 130-0:





<http://farbe.li.tu-berlin.de/fei0/fei0fa.txt> / .ps; only vector graphic VG; start output
see separate images of this page: <http://farbe.li.tu-berlin.de/fei0/fei0.htm>



See similar files or the whole series: <http://farbe.li.tu-berlin.de/leis.html>
technical information: <http://farbe.li.tu-berlin.de/A33872E.html>
or <http://standards.iso.org/iso/9241/306/ed-2/index.html>

IUB registration: 20240301-fei0/fei0/fa.txt ./ps application for evaluation and measurement of dii

TUB material: code=rha4ta
output

fei00-7n-130-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $\text{rgb}^*(\text{A}_j + \text{k26_n27}, 000\text{n}^*(\text{k}), \text{w}^*(\text{l}), \text{nnn}0^*(\text{m}), \text{www}^*(\text{n}), \text{colorml} = 1$

TUB-test chart fei0; Test chart 2g_d0 with $40 \times 27 = 1080$ colours; 1MR, DH
Digital equidistant 9 or 16 step colour scales

000n/w/cmy0/rgb
->rgb*_d, 130-1:

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

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*	Start output S1
1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.01	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
2	6.36 0.0	0.0 0.07	6.36 0.0	0.0 0.0	0.01	
3	12.72 0.0	0.0 0.13	12.72 0.0	0.0 0.0	0.01	
4	19.08 0.0	0.0 0.2	19.08 0.0	0.0 0.0	0.01	
5	25.44 0.0	0.0 0.27	25.44 0.0	0.0 0.0	0.01	
6	31.8 0.0	0.0 0.33	31.8 0.0	0.0 0.0	0.01	
7	38.16 0.0	0.0 0.4	38.16 0.0	0.0 0.0	0.01	
8	44.52 0.0	0.0 0.47	44.52 0.0	0.0 0.0	0.01	
9	50.89 0.0	0.0 0.53	50.89 0.0	0.0 0.0	0.01	
10	57.25 0.0	0.0 0.6	57.25 0.0	0.0 0.0	0.01	
11	63.61 0.0	0.0 0.67	63.61 0.0	0.0 0.0	0.01	
12	69.97 0.0	0.0 0.73	69.97 0.0	0.0 0.0	0.01	
13	76.33 0.0	0.0 0.8	76.33 0.0	0.0 0.0	0.01	
14	82.69 0.0	0.0 0.87	82.69 0.0	0.0 0.0	0.01	
15	89.05 0.0	0.0 0.93	89.05 0.0	0.0 0.0	0.01	Mean lightness difference (16 steps)
16	95.41 0.0	0.0 1.0	95.41 0.0	0.0 0.0	0.01	$\Delta E^*_{CIELAB} = 0.0$
17	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.01	
18	23.85 0.0	0.0 0.25	23.85 0.0	0.0 0.0	0.01	
19	47.71 0.0	0.0 0.5	47.71 0.0	0.0 0.0	0.01	
20	71.56 0.0	0.0 0.75	71.56 0.0	0.0 0.0	0.01	Mean lightness difference (5 steps)
21	95.41 0.0	0.0 1.0	95.41 0.0	0.0 0.0	0.01	$\Delta L^*_{CIELAB} = 0.0$
Mean colour reproduction index: $R^*_{ab,m} = 100$						

fei00-3n-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

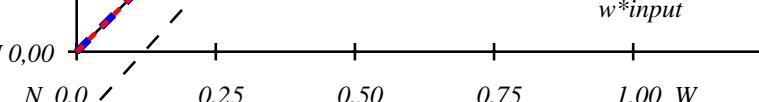
For linearized output of the 16 grey steps of Picture A7-130-2

* (dash-star) coordinates to reach the linearized output with the real display reflection in office room;
lighter (positiv P) output

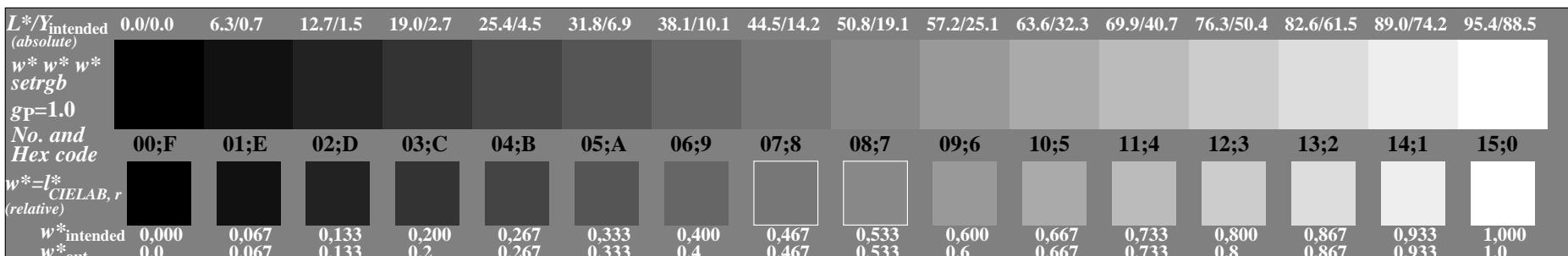
$$w^*_{output} = [w^*_{input}]^{1.0}$$

* (star-dash) coordinates of real output with real display reflection in office room;
darker (negativ N) output

$$w^*_{output} = [w^*_{input}]^{1.0}$$



fei01-3n-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE740-7n, Picture A7-130-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* setrgbcolor$

TUB-test chart fei0; In-output relation according to ISO 9241-306; 1MR, DH
Viewing Y contrast $Y_W:Y_N=88,9:0,31$; Y_N range 0,0 to <0,46

000n/w/cmy0/rgb
->rgb*_d, 130-2:

TUB material: code=rha4ta