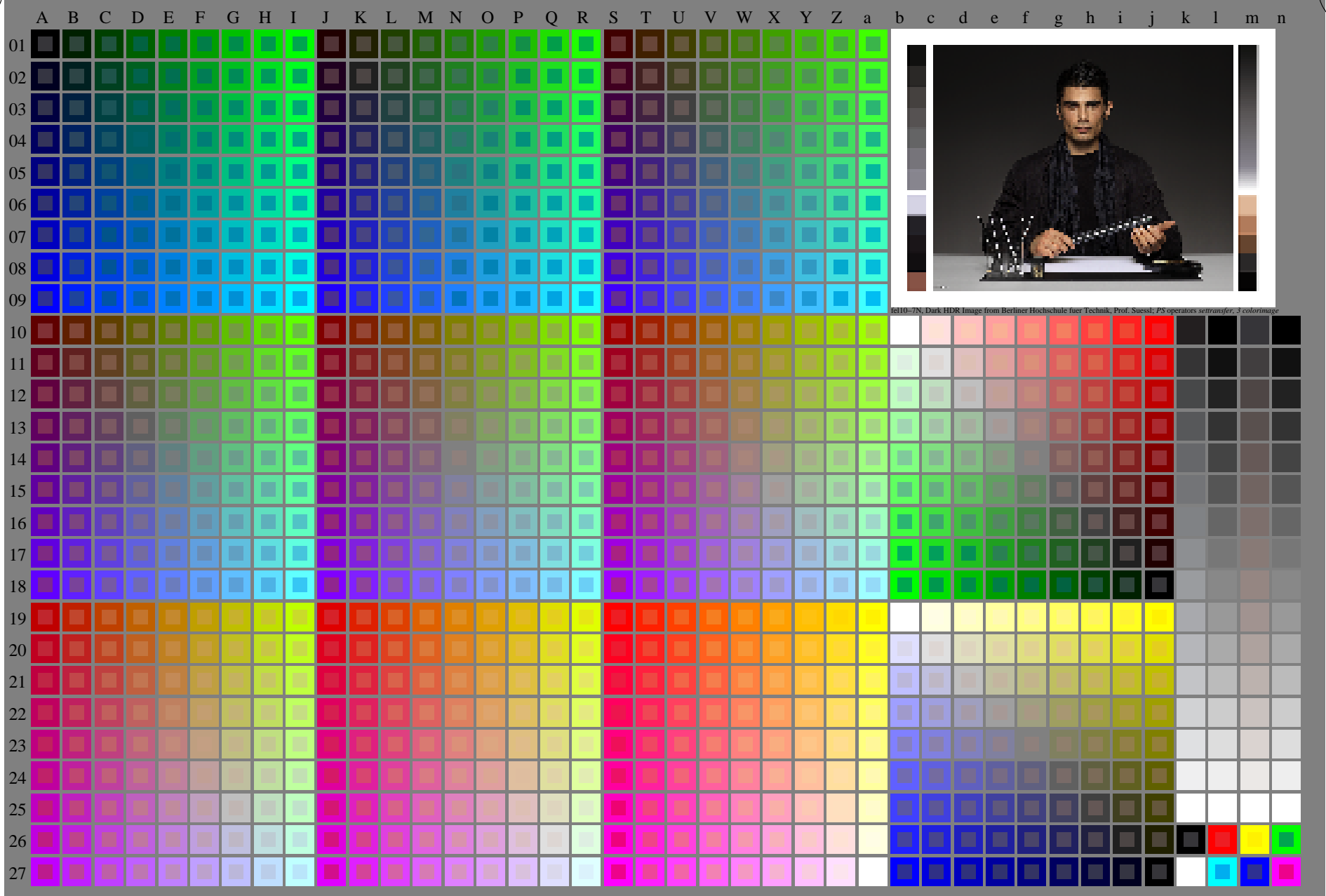


<http://farbe.li.tu-berlin.de/fell/fell10np.pdf/.ps>; only vector graphic VG; start output  
see separate images of this page: <http://farbe.li.tu-berlin.de/fell/fell1.htm>

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



fell10-7N, Dark HDR Image from Berliner Hochschule fuer Technik, Prof. Suesel; PS operators settransfer\_3.colormage

TUB registration: 20240301-fell/fell10np.pdf/.ps  
application for evaluation and measurement of display or print output  
TUB material: code=rh4ta

fell10-7N, 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\_j + k26\_n27), 000n (k), w (l), nnn0 (m), www (n), colorm = 0, xchart = 0, pchart = 0

TUB-test chart fell1; fell1: Test chart wl\_d10 with 40x27=1080 colours; DH  
Digital equidistant 9 or 16 step colour scales, D-HDR;  $\gamma_R=1,0$

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



<http://farbe.li-tu-berlin.de/fell110np.pdf> / .ps; only vector graphic VG; start output  
see separate images of this page: <http://farbe.li-tu-berlin.de/fell/fell1.htm>

see similar files of the whole series: <http://farbe.li-tu-berlin.de/fells.htm>  
technical information: <http://farbe.li-tu-berlin.de/A/33872E.html>  
or <http://standards.iso.org/iso/9241/3/06/ed-2/index.html>

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	a	b	c	d	e	f	g	h	i	j	k	l	m	n						
01	0000 A0	0009 B0	0018 C0	0027 D0	0036 E0	0045 F0	0054 G0	0063 H0	0072 I0	0081 J0	0090 K0	0099 L0	0108 M0	0117 N0	0126 O0	0135 P0	0144 Q0	0153 R0	0162 S0	0171 T0	0180 U0	0189 V0	0198 W0	0207 X0	0216 Y0	0225 Z0	0234 a0	0243 b0	0252 c0	0261 d0	0270 e0	0279 f0	0288 g0	0297 h0	0306 i0	0315 j0	0324 k0	0333 l0	0342 m0	0351 n0						
02	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125	0.00 0.125

fell10-70, 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 = x, xchar = 0, pchar = 1

TUB-test chart fell1; fell1: Test chart w/ d10 with 40x27=1080 colours; DH 000n w/cmy0/rgb  
Digital equidistant 9 or 16 step colour scales, D-HDR;  $\gamma_R=1,0$  -->rgb\*d, 030-1:

TUB registration: 2024031-fell/fell10np.pdf / ps  
application for evaluation and measurement of display or print output  
TUB material: code=rha4ra

<http://farbe.li.tu-berlin.de/fel1/fel110np.pdf/.ps>; only vector graphic VG; start output  
 see separate images of this page: <http://farbe.li.tu-berlin.de/fel1/fel1.htm>

see similar files of the whole serie: <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-fel1/fel110np.pdf/.ps  
 application for evaluation and measurement of display or print output  
 TUB material: code=rhatha

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

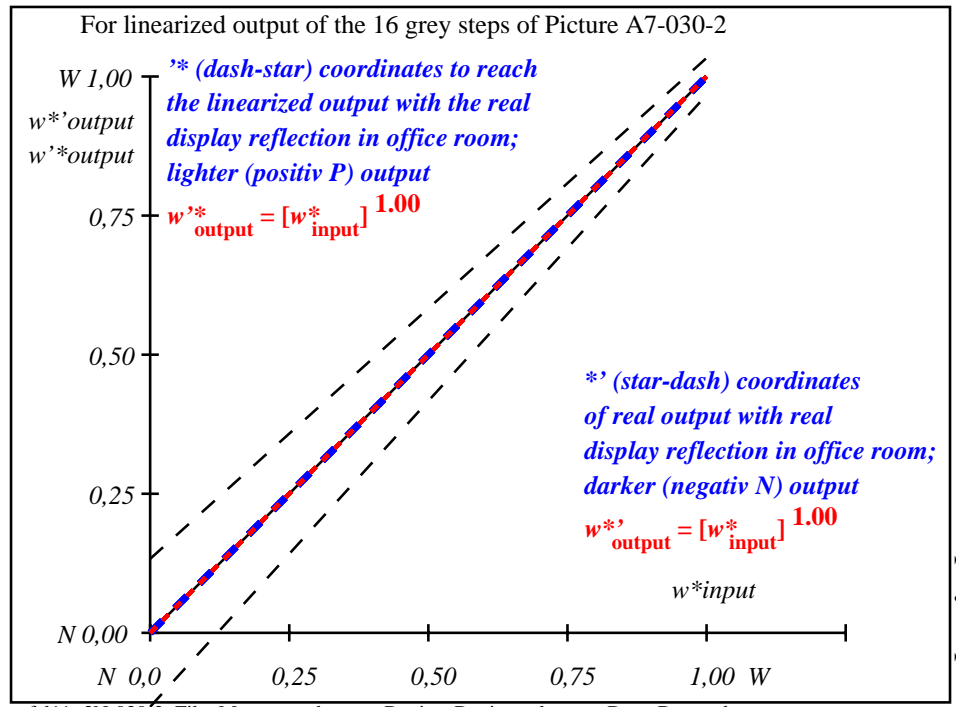
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

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

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

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

fel10-3N-030-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



fel11-3N-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

fel10-7N-030-2: 16 visual equidistant  $L^*$ -grey steps; PS operator:  $w^* w^* w^*$  setrgbcolor

TUB-test chart fel1; fel1: 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, D-HDR;  $\gamma_R=1,0$

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

