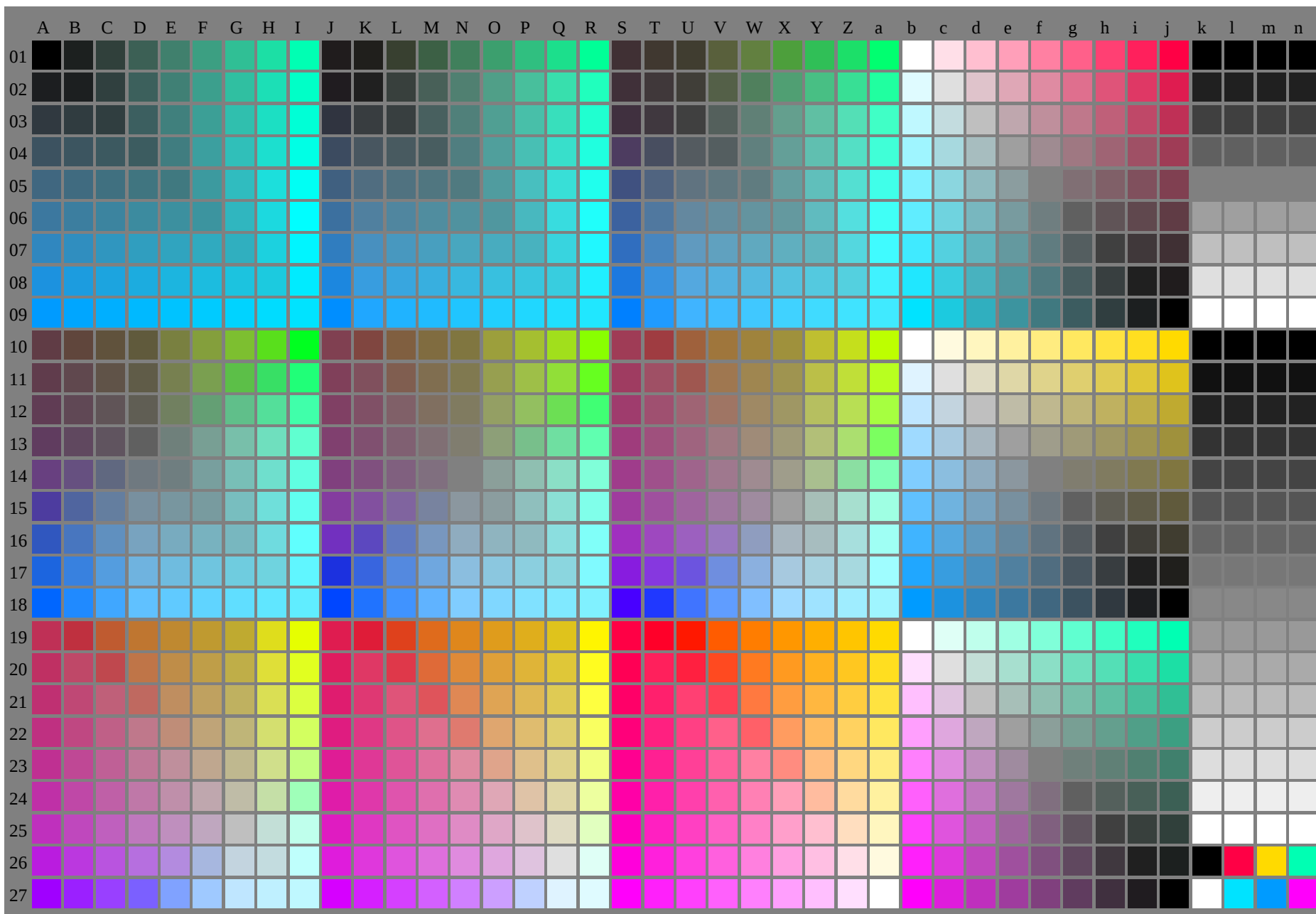
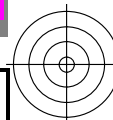
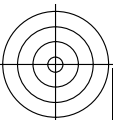


See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE950-7N-130-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^* \cdot (A_n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_de
output 130-0: $g_P=1.0$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rha4ta

Technical information: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Version 2.1, io=1.1, CIE LAB

TUB registration: 20110801-OE95/OE95L0NA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

OE950-7N-130-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n) : $rgb^{*}(A_j + k26_n27), 000n^{*}(k), w^{*}(l), nnn0^{*}(m), www^{*}(n), colorml = 1$
OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales
input: 000n/w/cmy0/rgb (->rgb*)
output 130-1: $g_p=1.0; g_N=1.0$

See similar ISO test charts: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Technical information: <http://www.ps.ban.de/33872E>

http://130.149.60.45/~farbmeterik/OE95/OE95L0NA.TXT /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95L0NA.TXT /PS in File (F)

	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 A01	0009 B01	0018 C01	0027 D01	0036 E01	0045 F01	0054 G01	0063 H01	0072 I01	0081 J01	0090 K01	0100 L01	0108 M01	0117 N01	0126 O01	0135 P01	0144 Q01	0153 R01	0162 S01	0171 T01	0180 U01	0189 V01	0198 W01	0207 X01	0216 Y01	0225 Z01	0234 a01	0243 b01	0252 c01	0261 d01	0270 e01	0279 f01	0288 g01	0297 h01	0306 i01	0315 j01	0324 k01	0333 l01	0342 m01	0351 n01
02	0000 A02	0010 B02	0019 C02	0028 D02	0037 E02	0046 F02	0055 G02	0064 H02	0073 I02	0082 J02	0091 K02	0100 L02	0109 M02	0118 N02	0127 O02	0136 P02	0145 Q02	0154 R02	0163 S02	0172 T02	0181 U02	0190 V02	0199 W02	0208 X02	0217 Y02	0226 Z02	0235 a02	0244 b02	0253 c02	0262 d02	0271 e02	0280 f02	0289 g02	0298 h02	0307 i02	0316 j02	0325 k02	0334 l02	0343 m02	0352 n02
03	0000 A03	0010 B03	0019 C03	0028 D03	0037 E03	0046 F03	0055 G03	0064 H03	0073 I03	0082 J03	0091 K03	0100 L03	0109 M03	0118 N03	0127 O03	0136 P03	0145 Q03	0154 R03	0163 S03	0172 T03	0181 U03	0190 V03	0199 W03	0208 X03	0217 Y03	0226 Z03	0235 a03	0244 b03	0253 c03	0262 d03	0271 e03	0280 f03	0289 g03	0298 h03	0307 i03	0316 j03	0325 k03	0334 l03	0343 m03	0352 n03
04	0000 A04	0010 B04	0019 C04	0028 D04	0037 E04	0046 F04	0055 G04	0064 H04	0073 I04	0082 J04	0091 K04	0100 L04	0109 M04	0118 N04	0127 O04	0136 P04	0145 Q04	0154 R04	0163 S04	0172 T04	0181 U04	0190 V04	0199 W04	0208 X04	0217 Y04	0226 Z04	0235 a04	0244 b04	0253 c04	0262 d04	0271 e04	0280 f04	0289 g04	0298 h04	0307 i04	0316 j04	0325 k04	0334 l04	0343 m04	0352 n04
05	0000 A05	0010 B05	0019 C05	0028 D05	0037 E05	0046 F05	0055 G05	0064 H05	0073 I05	0082 J05	0091 K05	0100 L05	0109 M05	0118 N05	0127 O05	0136 P05	0145 Q05	0154 R05	0163 S05	0172 T05	0181 U05	0190 V05	0199 W05	0208 X05	0217 Y05	0226 Z05	0235 a05	0244 b05	0253 c05	0262 d05	0271 e05	0280 f05	0289 g05	0298 h05	0307 i05	0316 j05	0325 k05	0334 l05	0343 m05	0352 n05
06	0000 A06	0010 B06	0019 C06	0028 D06	0037 E06	0046 F06	0055 G06	0064 H06	0073 I06	0082 J06	0091 K06	0100 L06	0109 M06	0118 N06	0127 O06	0136 P06	0145 Q06	0154 R06	0163 S06	0172 T06	0181 U06	0190 V06	0199 W06	0208 X06	0217 Y06	0226 Z06	0235 a06	0244 b06	0253 c06	0262 d06	0271 e06	0280 f06	0289 g06	0298 h06	0307 i06	0316 j06	0325 k06	0334 l06	0343 m06	0352 n06
07	0000 A07	0010 B07	0019 C07	0028 D07	0037 E07	0046 F07	0055 G07	0064 H07	0073 I07	0082 J07	0091 K07	0100 L07	0109 M07	0118 N07	0127 O07	0136 P07	0145 Q07	0154 R07	0163 S07	0172 T07	0181 U07	0190 V07	0199 W07	0208 X07	0217 Y07	0226 Z07	0235 a07	02												

Technical information: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Version 2.1, io=1.1, CIE LAB

TUB registration: 20110801-OE95/OE95L0NA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

OE950-7N-130-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n) : $rgb^{*}(A_j + k26_n27), 000n^{*}(k), w^{*}(l), nnn0^{*}(m), www^{*}(n), colorml = 1$
OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales
input: 000n/w/cmy0/rgb (->rgb*)
output 130-1: $g_p=1.0; g_N=1.0$

See similar ISO test charts: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Technical information: <http://www.ps.ban.de/33872E>

http://130.149.60.45/~farbmeterik/OE95/OE95L0NA.TXT /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95L0NA.TXT /PS in File (F)

	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 A01	0009 B01	0018 C01	0027 D01	0036 E01	0045 F01	0054 G01	0063 H01	0072 I01	0081 J01	0090 K01	0100 L01	0108 M01	0117 N01	0126 O01	0135 P01	0144 Q01	0153 R01	0162 S01	0171 T01	0180 U01	0189 V01	0198 W01	0207 X01	0216 Y01	0225 Z01	0234 a01	0243 b01	0252 c01	0261 d01	0270 e01	0279 f01	0288 g01	0297 h01	0306 i01	0315 j01	0324 k01	0333 l01	0342 m01	0351 n01
02	0000 A02	0010 B02	0019 C02	0028 D02	0037 E02	0046 F02	0055 G02	0064 H02	0073 I02	0082 J02	0091 K02	0100 L02	0109 M02	0118 N02	0127 O02	0136 P02	0145 Q02	0154 R02	0163 S02	0172 T02	0181 U02	0190 V02	0199 W02	0208 X02	0217 Y02	0226 Z02	0235 a02	0244 b02	0253 c02	0262 d02	0271 e02	0280 f02	0289 g02	0298 h02	0307 i02	0316 j02	0325 k02	0334 l02	0343 m02	0352 n02
03	0000 A03	0010 B03	0019 C03	0028 D03	0037 E03	0046 F03	0055 G03	0064 H03	0073 I03	0082 J03	0091 K03	0100 L03	0109 M03	0118 N03	0127 O03	0136 P03	0145 Q03	0154 R03	0163 S03	0172 T03	0181 U03	0190 V03	0199 W03	0208 X03	0217 Y03	0226 Z03	0235 a03	0244 b03	0253 c03	0262 d03	0271 e03	0280 f03	0289 g03	0298 h03	0307 i03	0316 j03	0325 k03	0334 l03	0343 m03	0352 n03
04	0000 A04	0010 B04	0019 C04	0028 D04	0037 E04	0046 F04	0055 G04	0064 H04	0073 I04	0082 J04	0091 K04	0100 L04	0109 M04	0118 N04	0127 O04	0136 P04	0145 Q04	0154 R04	0163 S04	0172 T04	0181 U04	0190 V04	0199 W04	0208 X04	0217 Y04	0226 Z04	0235 a04	0244 b04	0253 c04	0262 d04	0271 e04	0280 f04	0289 g04	0298 h04	0307 i04	0316 j04	0325 k04	0334 l04	0343 m04	0352 n04
05	0000 A05	0010 B05	0019 C05	0028 D05	0037 E05	0046 F05	0055 G05	0064 H05	0073 I05	0082 J05	0091 K05	0100 L05	0109 M05	0118 N05	0127 O05	0136 P05	0145 Q05	0154 R05	0163 S05	0172 T05	0181 U05	0190 V05	0199 W05	0208 X05	0217 Y05	0226 Z05	0235 a05	0244 b05	0253 c05	0262 d05	0271 e05	0280 f05	0289 g05	0298 h05	0307 i05	0316 j05	0325 k05	0334 l05	0343 m05	0352 n05
06	0000 A06	0010 B06	0019 C06	0028 D06	0037 E06	0046 F06	0055 G06	0064 H06	0073 I06	0082 J06	0091 K06	0100 L06	0109 M06	0118 N06	0127 O06	0136 P06	0145 Q06	0154 R06	0163 S06	0172 T06	0181 U06	0190 V06	0199 W06	0208 X06	0217 Y06	0226 Z06	0235 a06	0244 b06	0253 c06	0262 d06	0271 e06	0280 f06	0289 g06	0298 h06	0307 i06	0316 j06	0325 k06	0334 l06	0343 m06	0352 n06
07	0000 A07	0010 B07	0019 C07	0028 D07	0037 E07	0046 F07	0055 G07	0064 H07	0073 I07	0082 J07	0091 K07	0100 L07	0109 M07	0118 N07	0127 O07	0136 P07	0145 Q07	0154 R07	0163 S07	0172 T07	0181 U07	0190 V07	0199 W07	0208 X07	0217 Y07	0226 Z07	0235 a07	02												

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

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

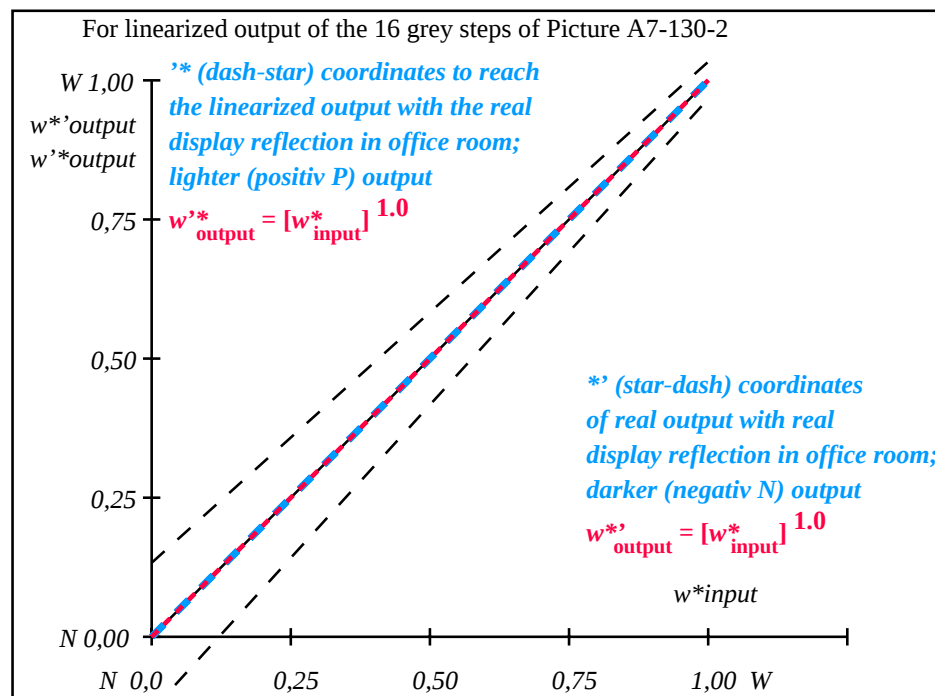
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G

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

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

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

OE950-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE951-3N-130-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

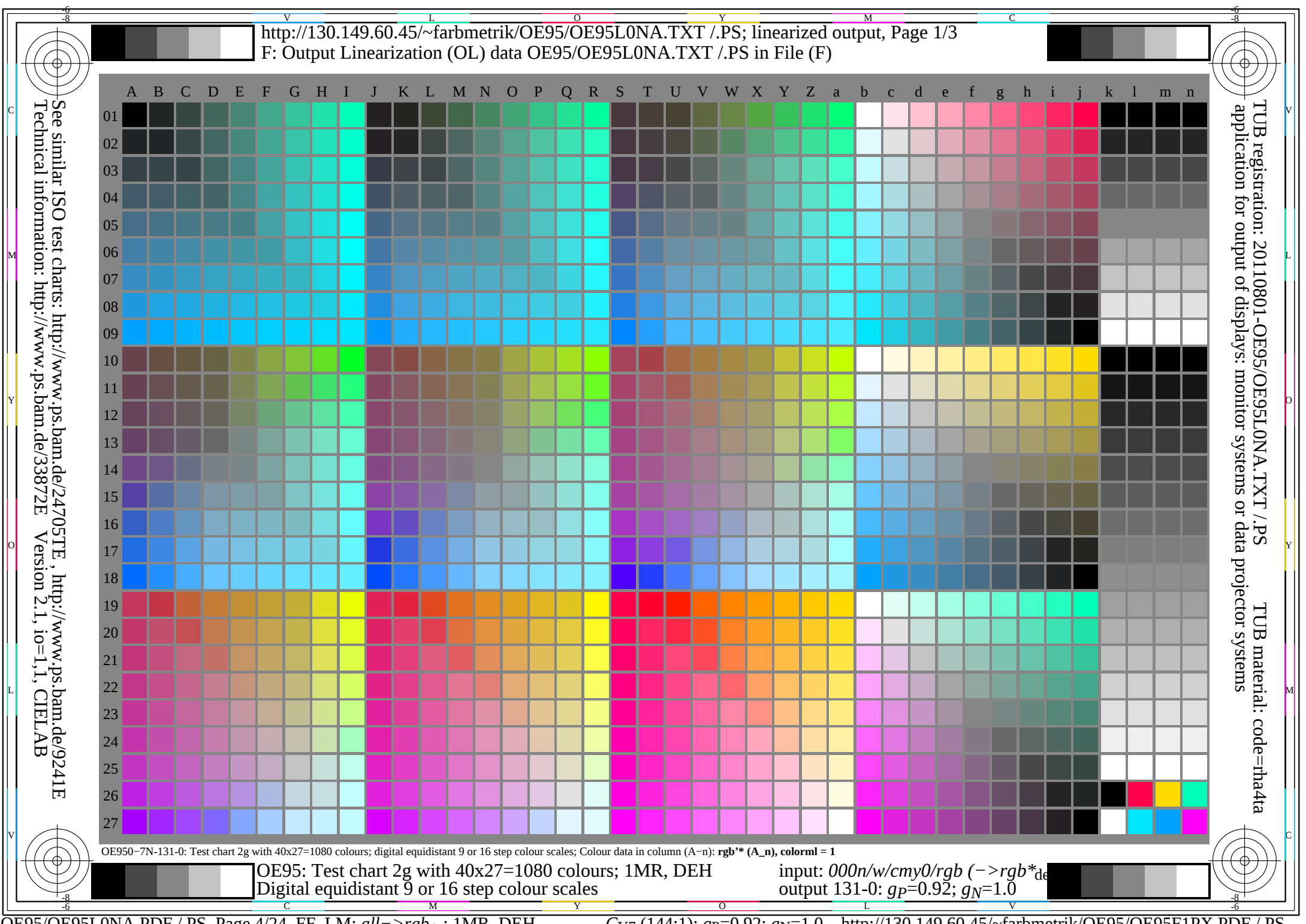
$L^*/Y_{intended}$ (absolute)	0.0/0.0	6.3/0.7	12.7/1.5	19.0/2.7	25.4/4.5	31.8/6.9	38.1/10.1	44.5/14.2	50.8/19.1	57.2/25.1	63.6/32.3	69.9/40.7	76.3/50.4	82.6/61.5	89.0/74.2	95.4/88.5
$w^* w^* w^*$ setrgb $g_P=1.0$ No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	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

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

OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:0,31$; Y_N range 0,0 to <0,46

input: 000n/w/cmy0/rgb (->rgb*de
output 130-2: $g_P=1.0$; $g_N=1.0$

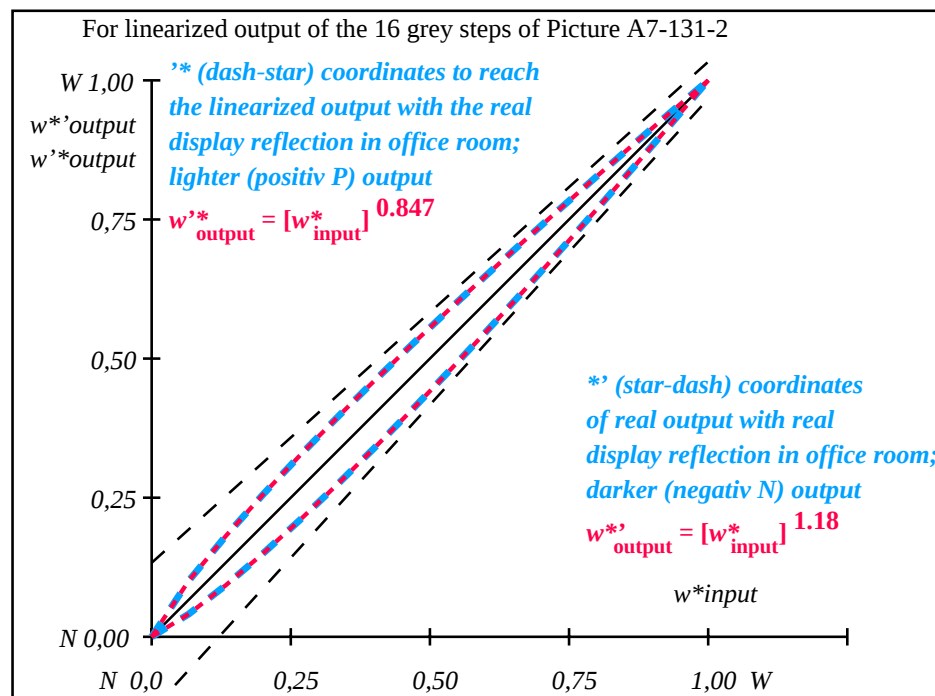
TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*
1	5.69 0.0 0.0	0.0 0.0 0.0	5.69 0.0 0.0	0.0 0.0 0.0	0.01
2	11.67 0.0 0.0	0.1 0.0 0.0	14.73 0.0 0.0	3.06 0.0 0.0	3.06
3	17.65 0.0 0.0	0.18 0.0 0.0	21.96 0.0 0.0	4.3 0.0 0.0	4.3
4	23.63 0.0 0.0	0.26 0.0 0.0	28.63 0.0 0.0	4.99 0.0 0.0	4.99
5	29.62 0.0 0.0	0.33 0.0 0.0	34.96 0.0 0.0	5.34 0.0 0.0	5.34
6	35.6 0.0 0.0	0.39 0.0 0.0	41.05 0.0 0.0	5.46 0.0 0.0	5.46
7	41.58 0.0 0.0	0.46 0.0 0.0	46.96 0.0 0.0	5.38 0.0 0.0	5.38
8	47.56 0.0 0.0	0.52 0.0 0.0	52.72 0.0 0.0	5.16 0.0 0.0	5.16
9	53.54 0.0 0.0	0.59 0.0 0.0	58.36 0.0 0.0	4.82 0.0 0.0	4.82
10	59.52 0.0 0.0	0.65 0.0 0.0	63.88 0.0 0.0	4.36 0.0 0.0	4.36
11	65.5 0.0 0.0	0.71 0.0 0.0	69.32 0.0 0.0	3.82 0.0 0.0	3.82
12	71.48 0.0 0.0	0.77 0.0 0.0	74.67 0.0 0.0	3.19 0.0 0.0	3.19
13	77.47 0.0 0.0	0.83 0.0 0.0	79.95 0.0 0.0	2.49 0.0 0.0	2.49
14	83.45 0.0 0.0	0.89 0.0 0.0	85.16 0.0 0.0	1.72 0.0 0.0	1.72
15	89.43 0.0 0.0	0.94 0.0 0.0	90.31 0.0 0.0	0.89 0.0 0.0	0.89
16	95.41 0.0 0.0	1.0 0.0 0.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01
17	5.69 0.0 0.0	0.0 0.0 0.0	5.69 0.0 0.0	0.0 0.0 0.0	0.01
18	28.12 0.0 0.0	0.31 0.0 0.0	33.4 0.0 0.0	5.28 0.0 0.0	5.28
19	50.55 0.0 0.0	0.56 0.0 0.0	55.55 0.0 0.0	5.0 0.0 0.0	5.0
20	72.98 0.0 0.0	0.78 0.0 0.0	76.0 0.0 0.0	3.02 0.0 0.0	3.02
21	95.41 0.0 0.0	1.0 0.0 0.0	95.41 0.0 0.0	0.0 0.0 0.0	0.01
Mean lightness difference (16 steps)					$\Delta E^*_{CIELAB} = 3.4$
Mean lightness difference (5 steps)					$\Delta L^*_{CIELAB} = 2.7$
Mean colour reproduction index:					$R^*_{ab,m} = 85$

OE950-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



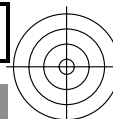
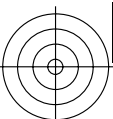
OE951-3N-131-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolute)	5.6/0.6	11.6/1.3	17.6/2.4	23.6/3.9	29.6/6.0	35.5/8.8	41.5/12.2	47.5/16.4	53.5/21.5	59.5/27.5	65.5/34.6	71.4/42.8	77.4/52.3	83.4/63.0	89.4/75.0	95.4/88.5
$w^* w^* w^*$ setrgb $g_P=0.92$ 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	0.082	0.154	0.225	0.294	0.361	0.428	0.494	0.558	0.623	0.687	0.75	0.813	0.876	0.937	1.0

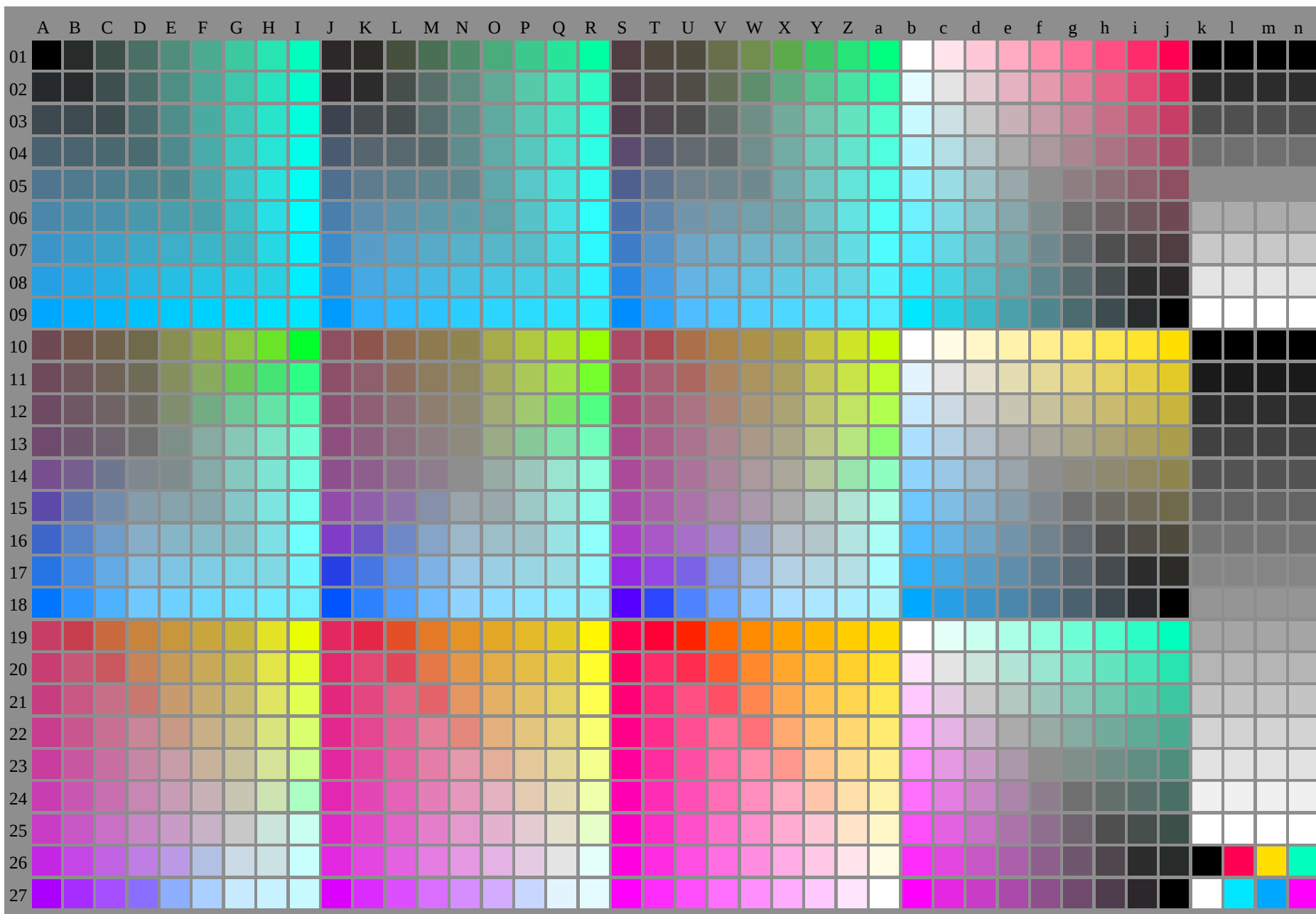
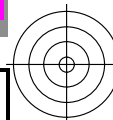
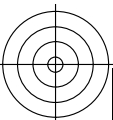
OE740-7N, Picture A7-131-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*$ setrgbcolor

OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:0,62$; Y_N range 0,46 to <0,93

input: 000n/w/cmy0/rgb (->rgb*de
output 131-2: $g_P=0.92$; $g_N=1.0$



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE950-7N-132-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^* \cdot (A_n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_{de})
output 132-0: $g_P=0.85$; $g_N=1.0$



TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rha4ta

Technical information: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Version 2.1, io=1.1, CIE LAB

TUB registration: 20110801-OE95/OE95L0NA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rha4ta

See similar ISO test charts: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>

http://130.149.60.45/~farbmeterik/OE95/OE95L0NA.TXT /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95L0NA.TXT /PS in File (F)

OE950-7N-132-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n) : $rgb^{*}(A_j + k26_n27), 000n^{*}(k), w^{*}(l), nnn0^{*}(m), www^{*}(n), colorml = 1$
OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales
input: 000n/w/cmy/rgb -> rgb*
output 132-1: $g_p=0.85; g_N=1.0$

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

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

0000 A01 0009 B01 0018 C01 0027 D02 0036 E01 0045 F01 0054 G01 0063 H01 0072 I01 0081 J01 0090 K01 0100 L01 0108 M01 0117 N01 0126 O01 0135 P01 0144 Q01 0153 R01 0162 S01 0171 T01 0180 U01 0189 V01 0198 W01 0207 X01 0216 Y01 0225 Z01 0234 a01 0243 b01 0252 c01 0261 d01 0270 e01 0279 f01 0288 g01 0297 h01 0306 i01 0315 j01 0324 k01 0333 l01 0342 m01 0351 n01 0360 o01 0369 p01 0378 q01 0387 r01 0396 s01 0405 t01 0414 u01 0423 v01 0432 w01 0441 x01 0450 y01 0459 z01 0468 101 0477 a01 0486 b01 0495 c01 0504 d01 0513 e01 0522 f01 0531 g01 0540 h01 0549 i01 0558 j01 0567 k01 0576 l01 0585 m01 0594 n01 0603 o01 0612 p01 0621 q01 0630 r01 0639 s01 0648 t01 0657 u01 0666 v01 0675 w01 0684 x01 0693 y01 0702 z01 0711 102 0720 202 0729 302 0738 402 0747 502 0756 602 0765 702 0774 802 0783 902 0792 1002 0801 200 0810 300 0819 400 0828 500 0837 600 0846 700 0855 800 0864 900 0873 100 0882 200 0891 300 0900 400 0909 500 0918 600 0927 700 0936 800 0945 900 0954 100 0963 200 0972 300 0981 400 0990 500 0999 600 1008 700 1017 800 1026 900 1035 100 1044 200 1053 300 1062 400 1071 500 1080 600 1089 700 1098 800 1107 900 1116 100 1125 200 1134 300 1143 400 1152 500 1161 600 1170 700 1179 800 1188 900 1197 100 1206 200 1215 300 1224 400 1233 500 1242 600 1251 700 1260 800 1269 900 1278 100 1287 200 1296 300 1305 400 1314 500 1323 600 1332 700 1341 800 1350 900 1359 100 1368 200 1377 300 1386 400 1395 500 1404 600 1413 700 1422 800 1431 900 1440 100 1449 200 1458 300 1467 400 1476 500 1485 600 1494 700 1503 800 1512 900 1521 100 1530 200 1539 300 1548 400 1557 500 1566 600 1575 700 1584 800 1593 900 1602 100 1611 200 1620 300 1629 400 1638 500 1647 600 1656 700 1665 800 1674 900 1683 100 1692 200 1701 300 1710 400 1719 500 1728 600 1737 700 1746 800 1755 900 1764 100 1773 200 1782 300 1791 400 1800 500 1809 600 1818 700 1827 800 1836 900 1845 100 1854 200 1863 300 1872 400 1881 500 1890 600 1899 700 1908 800 1917 900 1926 100 1935 200 1944 300 1953 400 1962 500 1971 600 1980 700 1989 800 1998 900 2007 100 2016 200 2025 300 2034 400 2043 500 2052 600 2061 700 2070 800 2079 900 2088 100 2097 200 2106 300 2115 400 2124 500 2133 600 2142 700 2151 800 2160 900 2169 100 2178 200 2187 300 2196 400 2205 500 2214 600 2223 700 2232 800 2241 900 2250 100 2259 200 2268 300 2277 400 2286 500 2295 600 2304 700 2313 800 2322 900 2331 100 2340 200 2349 300 2358 400 2367 500 2376 600 2385 700 2394 800 2403 900 2412 100 2421 200 2430 300 2439 400 2448 500 2457 600 2466 700 2475 800 2484 900 2493 100 2502 200 2511 300 2520 400 2529 500 2538 600 2547 700 2556 800 2565 900 2574 100 2583 200 2592 300 2601 400 2610 500 2619 600 2628 700 2637 800 2646 900 2655 100 2664 200 2673 300 2682 400 2691 500 2700 600 2709 700 2718 800 2727 900 2736 100 2745 200 2754 300 2763 400 2772 500 2781 600 2790 700 2800 800 2809 900 2818 100 2827 200 2836 300 2845 400 2854 500 2863 600 2872 700 2881 800 2890 900 2900 100 2909 200 2918 300 2927 400 2936 500 2945 600 2954 700 2963 800 2972 900 2981 100 2990 200 3000 300 3009 400 3018 500 3027 600 3036 700 3045 800 3054 900 3063 100 3072 200 3081 300 3090 400 3100 500 3109 600 3118 700 3127 800 3136 900 3145 100 3154 200 3163 300 3172 400 3181 500 3190 600 3200 700 3209 800 3218 900 3227 100 3236 200 3245 300 3254 400 3263 500 3272 6

[illegible]

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	L*out	LAB*out	LAB*out/c-ref	ΔE*
1	10.99 0.0 0.0	0.0 10.99 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	16.62 0.0 0.0	0.14 22.52 0.0	0.0 0.0 0.0	5.9 0.0 0.0	5.9
3	22.25 0.0 0.0	0.23 30.18 0.0	0.0 0.0 0.0	7.93 0.0 0.0	7.93
4	27.88 0.0 0.0	0.31 36.84 0.0	0.0 0.0 0.0	8.97 0.0 0.0	8.97
5	33.5 0.0 0.0	0.38 42.93 0.0	0.0 0.0 0.0	9.43 0.0 0.0	9.43
6	39.13 0.0 0.0	0.45 48.63 0.0	0.0 0.0 0.0	9.5 0.0 0.0	9.5
7	44.76 0.0 0.0	0.51 54.03 0.0	0.0 0.0 0.0	9.27 0.0 0.0	9.27
8	50.39 0.0 0.0	0.57 59.19 0.0	0.0 0.0 0.0	8.81 0.0 0.0	8.81
9	56.02 0.0 0.0	0.63 64.17 0.0	0.0 0.0 0.0	8.15 0.0 0.0	8.15
10	61.64 0.0 0.0	0.69 68.98 0.0	0.0 0.0 0.0	7.33 0.0 0.0	7.33
11	67.27 0.0 0.0	0.74 73.65 0.0	0.0 0.0 0.0	6.38 0.0 0.0	6.38
12	72.9 0.0 0.0	0.8 78.2 0.0	0.0 0.0 0.0	5.3 0.0 0.0	5.3
13	78.53 0.0 0.0	0.85 82.64 0.0	0.0 0.0 0.0	4.11 0.0 0.0	4.11
14	84.15 0.0 0.0	0.9 86.98 0.0	0.0 0.0 0.0	2.82 0.0 0.0	2.82
15	89.78 0.0 0.0	0.95 91.23 0.0	0.0 0.0 0.0	1.45 0.0 0.0	1.45
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	10.99 0.0 0.0	0.0 10.99 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	32.1 0.0 0.0	0.36 41.45 0.0	0.0 0.0 0.0	9.36 0.0 0.0	9.36
19	53.2 0.0 0.0	0.6 61.7 0.0	0.0 0.0 0.0	8.5 0.0 0.0	8.5
20	74.31 0.0 0.0	0.81 79.32 0.0	0.0 0.0 0.0	5.01 0.0 0.0	5.01
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

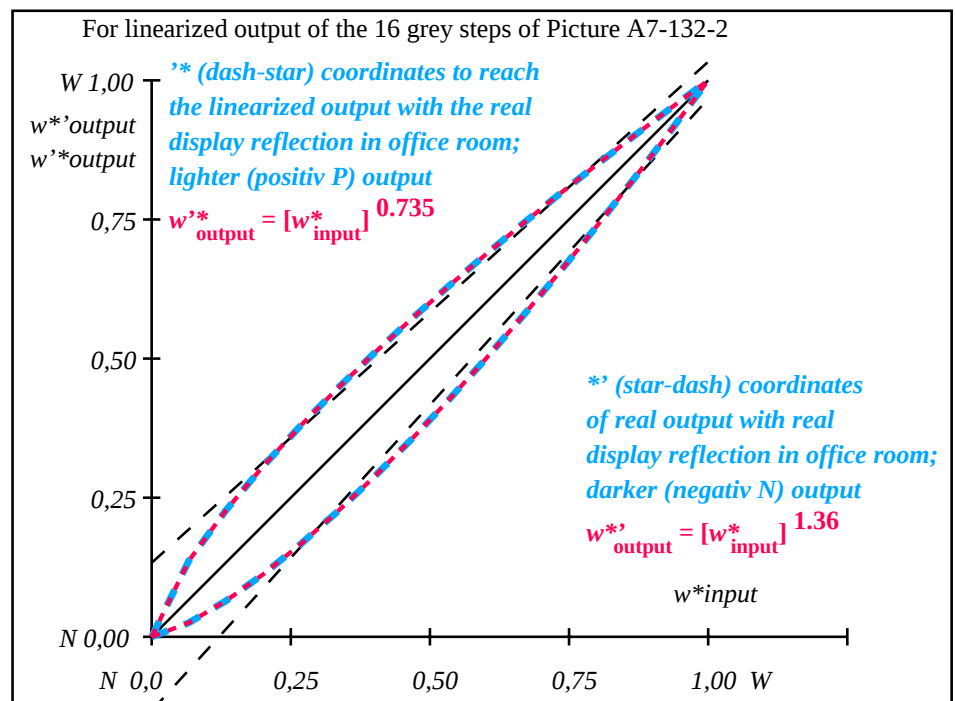
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 6.0$

Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 4.6$

Mean colour reproduction index: $R^*_{ab,m} = 74$

OE950-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE951-3N-132-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

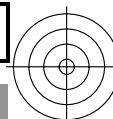
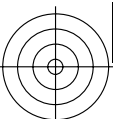
$L^*/Y_{intended}$ (absolute)	10.9/1.2	16.6/2.2	22.2/3.5	27.8/5.4	33.5/7.7	39.1/10.7	44.7/14.3	50.3/18.7	56.0/23.9	61.6/29.9	67.2/36.9	72.8/45.0	78.5/54.1	84.1/64.3	89.7/75.8	95.4/88.5
$w^* w^* w^*$ setrgb $g_P=0.85$ No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	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	0.1	0.18	0.254	0.325	0.392	0.458	0.523	0.585	0.647	0.708	0.767	0.827	0.885	0.942	1.0

OE740-7N, Picture A7-132-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*$ setrgbcolor

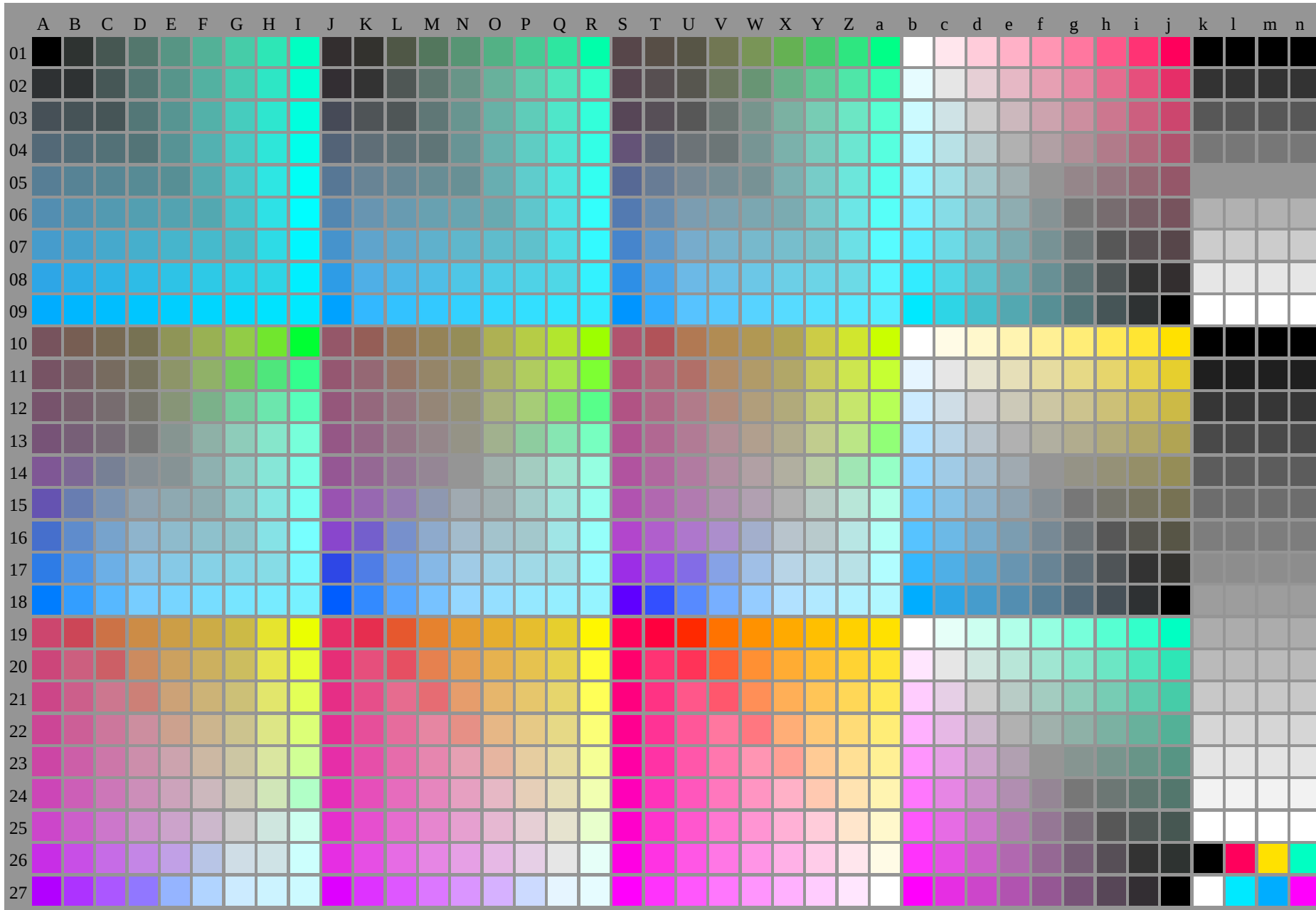
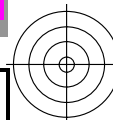
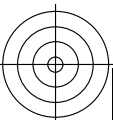
OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:1,25$; Y_N range 0,93 to <1,87

input: 000n/w/cmy0/rgb (->rgb*de
output 132-2: $g_P=0.85$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE950-7N-133-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^* \cdot (A_n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_{de})
output 133-0: $g_P=0.77$; $g_N=1.0$



TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rha4ta

[illegible][illegible]

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	L*out	LAB*out	LAB*out/c-ref	ΔE*
1	18.01 0.0 0.0	0.0 18.01 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	23.17 0.0 0.0	0.17 31.35 0.0	0.0 0.0 0.0	8.18 0.0 0.0	8.18
3	28.33 0.0 0.0	0.27 38.93 0.0	0.0 0.0 0.0	10.6 0.0 0.0	10.6
4	33.49 0.0 0.0	0.35 45.23 0.0	0.0 0.0 0.0	11.74 0.0 0.0	11.74
5	38.65 0.0 0.0	0.42 50.82 0.0	0.0 0.0 0.0	12.17 0.0 0.0	12.17
6	43.81 0.0 0.0	0.49 55.93 0.0	0.0 0.0 0.0	12.12 0.0 0.0	12.12
7	48.97 0.0 0.0	0.55 60.7 0.0	0.0 0.0 0.0	11.73 0.0 0.0	11.73
8	54.13 0.0 0.0	0.61 65.2 0.0	0.0 0.0 0.0	11.07 0.0 0.0	11.07
9	59.29 0.0 0.0	0.66 69.47 0.0	0.0 0.0 0.0	10.18 0.0 0.0	10.18
10	64.45 0.0 0.0	0.72 73.56 0.0	0.0 0.0 0.0	9.11 0.0 0.0	9.11
11	69.61 0.0 0.0	0.77 77.49 0.0	0.0 0.0 0.0	7.88 0.0 0.0	7.88
12	74.77 0.0 0.0	0.82 81.29 0.0	0.0 0.0 0.0	6.52 0.0 0.0	6.52
13	79.93 0.0 0.0	0.87 84.97 0.0	0.0 0.0 0.0	5.04 0.0 0.0	5.04
14	85.09 0.0 0.0	0.91 88.54 0.0	0.0 0.0 0.0	3.45 0.0 0.0	3.45
15	90.25 0.0 0.0	0.96 92.02 0.0	0.0 0.0 0.0	1.77 0.0 0.0	1.77
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	18.01 0.0 0.0	0.0 18.01 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	37.36 0.0 0.0	0.41 49.47 0.0	0.0 0.0 0.0	12.11 0.0 0.0	12.11
19	56.71 0.0 0.0	0.64 67.36 0.0	0.0 0.0 0.0	10.65 0.0 0.0	10.65
20	76.06 0.0 0.0	0.83 82.22 0.0	0.0 0.0 0.0	6.16 0.0 0.0	6.16
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

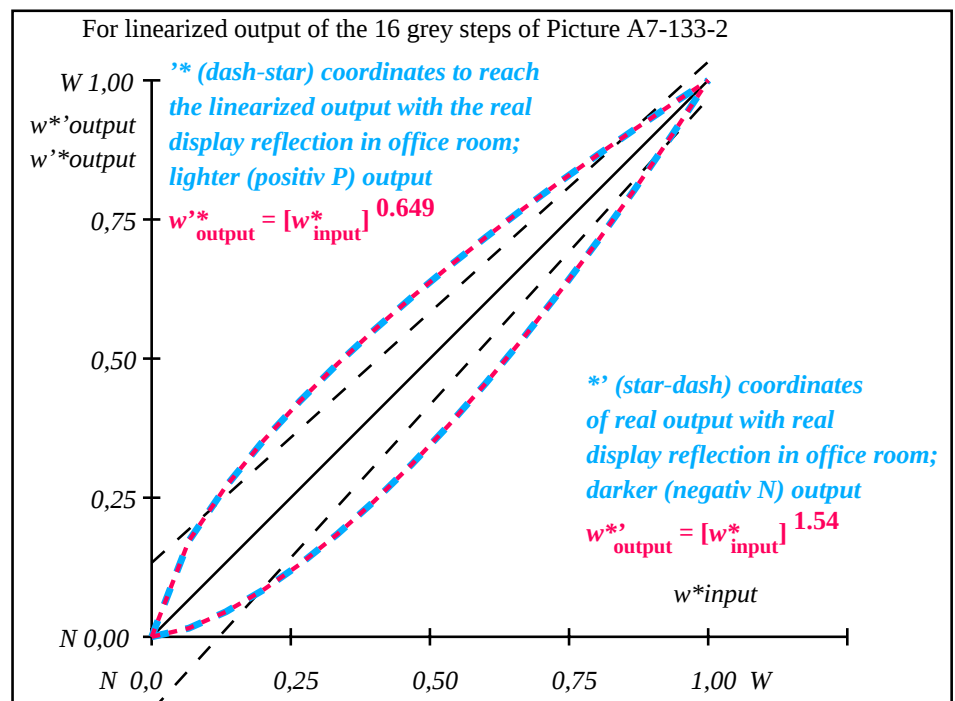
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 7.6$

Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 5.8$

Mean colour reproduction index: $R^*_{ab,m} = 67$

OE950-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE951-3N-133-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

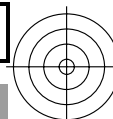
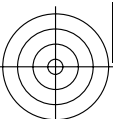
$L^*/Y_{intended}$ (absolute)	18.0/2.5	23.1/3.8	28.3/5.5	33.4/7.7	38.6/10.4	43.8/13.7	48.9/17.5	54.1/22.0	59.2/27.3	64.4/33.3	69.6/40.1	74.7/47.9	79.9/56.5	85.0/66.1	90.2/76.8	95.4/88.5
$w^* w^* w^*$ setrgb $g_P=0.77$ No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	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	0.123	0.209	0.287	0.359	0.426	0.491	0.554	0.614	0.673	0.73	0.786	0.841	0.895	0.947	1.0

OE740-7N, Picture A7-133-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^*_{setrgbcolor}$

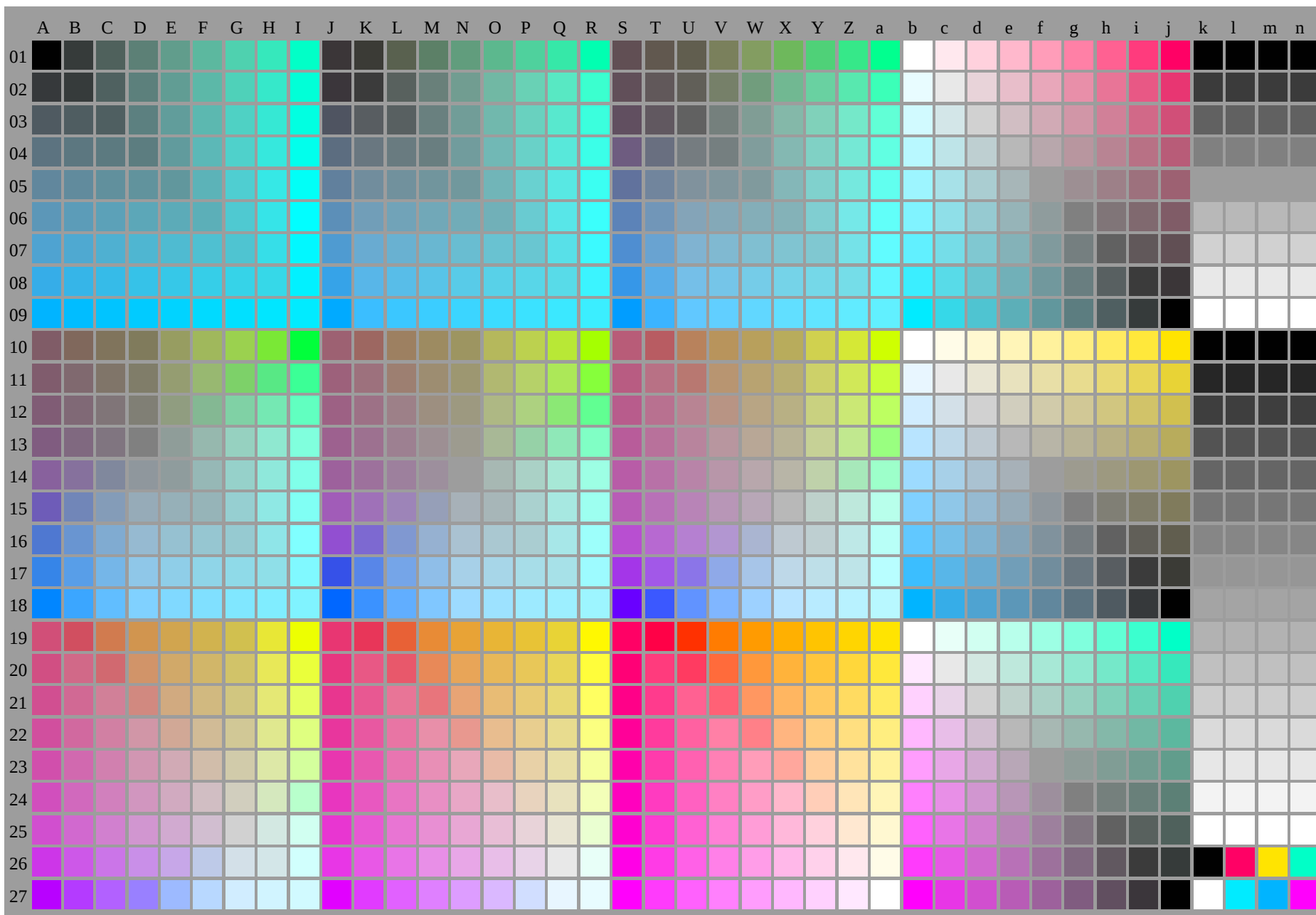
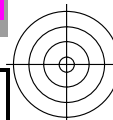
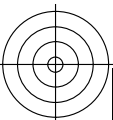
OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:2,5$; Y_N range 1,87 to <3,75

input: 000n/w/cmy0/rgb (->rgb*de
output 133-2: $g_P=0.77$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

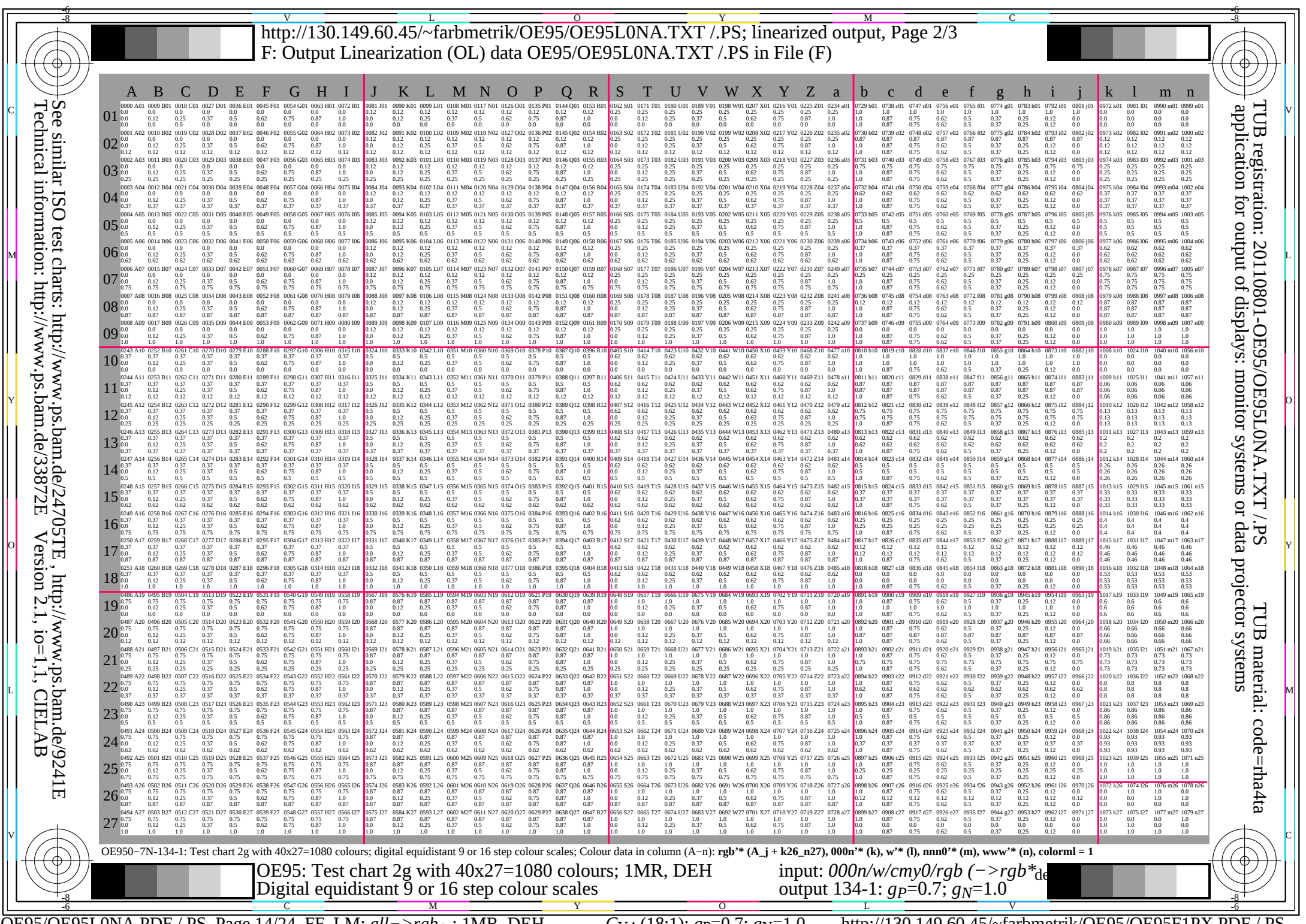


OE950-7N-134-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^* \cdot (A_n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_de
output 134-0: $g_P=0.7$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rha4ta



http://130.149.60.45/~farbmatrik/OE95/OE95L0NA.TXT /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95L0NA.TXT /PS in File (F)

See similar ISO test charts: <http://www.ps.pan.de/24705TE>, <http://www.ps.pan.de/9241E>
Technical information: <http://www.ps.pan.de/33872E> Version 2.1, io=1.1, CHLAB

TUB registration: 20110801-OE95/OE95L0NA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=tht4ta

OE950-7N-134-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^*(A_j + k26_n27)$, $000n^*(k)$, $w^*(l)$, $nnnn^*(m)$, $www^*(n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales
input: $000n/w/cmy0/rgb(->rgb^*_{de})$
output 134-1: $gp=0.7; g_N=10$

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*
1	26.85 0.0 0.0	0.0 26.85 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	31.42 0.0 0.0	0.21 41.05 0.0	0.0 0.0 9.63	0.0 0.0 0.0	9.63
3	35.99 0.0 0.0	0.31 48.1 0.0	0.0 0.0 12.11	0.0 0.0 0.0	12.11
4	40.56 0.0 0.0	0.39 53.75 0.0	0.0 0.0 13.18	0.0 0.0 0.0	13.18
5	45.13 0.0 0.0	0.46 58.64 0.0	0.0 0.0 13.51	0.0 0.0 0.0	13.51
6	49.7 0.0 0.0	0.53 63.05 0.0	0.0 0.0 13.34	0.0 0.0 0.0	13.34
7	54.27 0.0 0.0	0.59 67.09 0.0	0.0 0.0 12.82	0.0 0.0 0.0	12.82
8	58.84 0.0 0.0	0.64 70.87 0.0	0.0 0.0 12.02	0.0 0.0 0.0	12.02
9	63.41 0.0 0.0	0.69 74.42 0.0	0.0 0.0 11.01	0.0 0.0 0.0	11.01
10	67.99 0.0 0.0	0.74 77.79 0.0	0.0 0.0 9.81	0.0 0.0 0.0	9.81
11	72.56 0.0 0.0	0.79 81.01 0.0	0.0 0.0 8.46	0.0 0.0 0.0	8.46
12	77.13 0.0 0.0	0.84 84.1 0.0	0.0 0.0 6.97	0.0 0.0 0.0	6.97
13	81.7 0.0 0.0	0.88 87.07 0.0	0.0 0.0 5.37	0.0 0.0 0.0	5.37
14	86.27 0.0 0.0	0.92 89.94 0.0	0.0 0.0 3.67	0.0 0.0 0.0	3.67
15	90.84 0.0 0.0	0.96 92.71 0.0	0.0 0.0 1.88	0.0 0.0 0.0	1.88
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	26.85 0.0 0.0	0.0 26.85 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	43.99 0.0 0.0	0.45 57.47 0.0	0.0 0.0 13.48	0.0 0.0 0.0	13.48
19	61.13 0.0 0.0	0.67 72.67 0.0	0.0 0.0 11.54	0.0 0.0 0.0	11.54
20	78.27 0.0 0.0	0.85 84.85 0.0	0.0 0.0 6.58	0.0 0.0 0.0	6.58
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

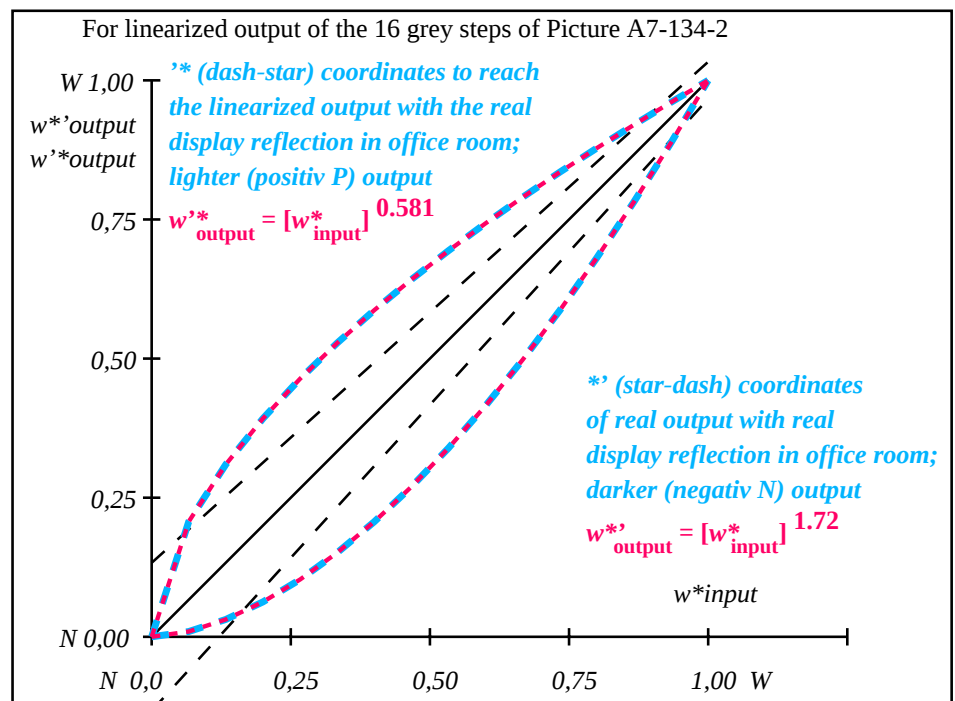
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 8.4$

Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 6.3$

Mean colour reproduction index: $R^*_{ab,m} = 64$

OE950-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE951-3N-134-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

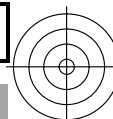
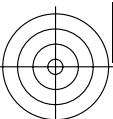
$L^*/Y_{intended}$ (absolute)	26.8/5.0	31.4/6.8	35.9/9.0	40.5/11.5	45.1/14.6	49.7/18.1	54.2/22.2	58.8/26.8	63.4/32.0	67.9/37.9	72.5/44.4	77.1/51.7	81.6/59.7	86.2/68.5	90.8/78.1	95.4/88.5
$w^* w^* w^*$ setrgb $g_P=0.7$ No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	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	0.15	0.243	0.324	0.396	0.463	0.526	0.586	0.643	0.699	0.753	0.804	0.855	0.904	0.952	1.0

OE740-7N, Picture A7-134-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* setrgbcolor$

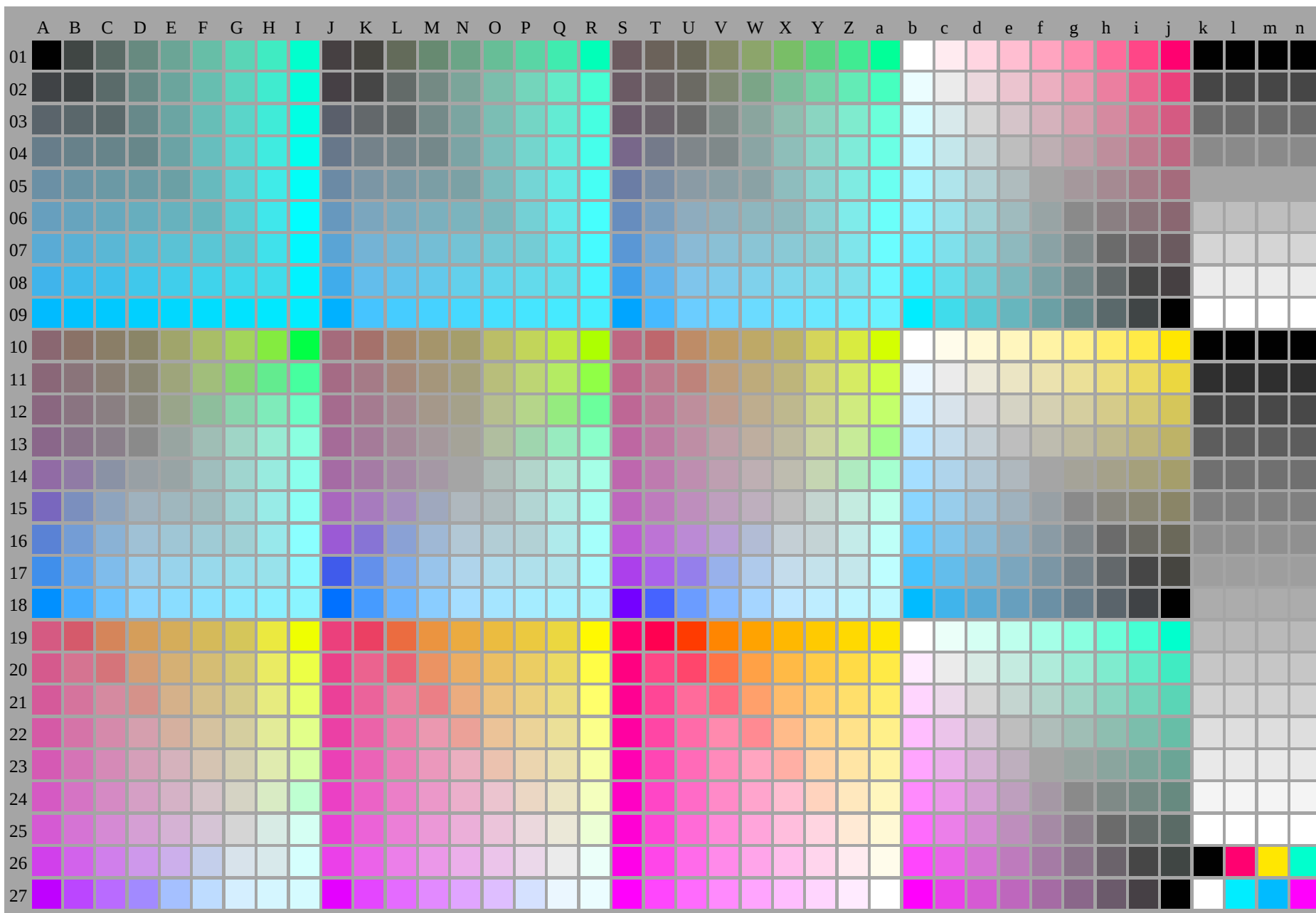
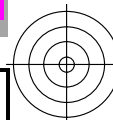
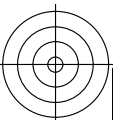
OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:5$; Y_N range 3,75 to <7,5

input: 000n/w/cmy0/rgb (->rgb*de
output 134-2: $g_P=0.7$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



OE950-7N-135-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^*(A_n)$, colorml = 1

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_{de})
output 135-0: $g_P=0.62$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems

TUB material: code=rha4ta

Technical information: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Version 2.1, io=1.1, CIE LAB

TUB registration: 20110801-OE95/OE95LONA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

OE950-7N-135-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n) : $rgb^{**}(A_j + k26_n27), 000n^{**}(k), w^{**}(l), nnn0^{**}(m), www^{**}(n), colorml = 1$
OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales
input: $000n/w/cmy/rgb \rightarrow rgb^{**}(a)$
output $135-1: g_p=0.62; g_N=1.0$

See similar ISO test charts: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Technical information: <http://www.ps.ban.de/33872E>

http://130.149.60.45/~farbmeterik/OE95/OE95LONA.TXT /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95LONA.TXT /PS in File (F)

	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 A01	0009 B01	0018 C01	0027 D01	0036 E01	0045 F01	0054 G01	0063 H01	0072 I01	0081 J01	0090 K01	0099 L01	0108 M01	0117 N01	0126 O01	0135 P01	0144 Q01	0153 R01	0162 S01	0171 T01	0180 U01	0189 V01	0198 W01	0207 X01	0216 Y01	0225 Z01	0234 a01	0243 b01	0252 c01	0261 d01	0270 e01	0279 f01	0288 g01	0297 h01	0306 i01	0315 j01	0324 k01	0333 l01	0342 m01	0351 n01
02	0001 A02	0010 B02	0019 C02	0028 D02	0037 E02	0046 F02	0055 G02	0064 H02	0073 I02	0082 J02	0091 K02	0100 L02	0109 M02	0118 N02	0127 O02	0136 P02	0145 Q02	0154 R02	0163 S02	0172 T02	0181 U02	0190 V02	0199 W02	0208 X02	0217 Y02	0226 Z02	0235 a02	0244 b02	0253 c02	0262 d02	0271 e02	0280 f02	0289 g02	0298 h02	0307 i02	0316 j02	0325 k02	0334 l02	0343 m02	0352 n02
03	0002 A03	0011 B03	0020 C03	0029 D03	0038 E03	0047 F03	0056 G03	0065 H03	0074 I03	0083 J03	0092 K03	0101 L03	0110 M03	0119 N03	0128 O03	0137 P03	0146 Q03	0155 R03	0164 S03	0173 T03	0182 U03	0191 V03	0200 W03	0209 X03	0218 Y03	0227 Z03	0236 a03	0245 b03	0254 c03	0263 d03	0272 e03	0281 f03	0290 g03	0299 h03	0308 i03	0317 j03	0326 k03	0335 l03	0344 m03	0353 n03
04	0003 A04	0012 B04	0021 C04	0030 D04	0039 E04	0048 F04	0057 G04	0066 H04	0075 I04	0084 J04	0093 K04	0102 L04	0111 M04	0120 N04	0129 O04	0138 P04	0147 Q04	0156 R04	0165 S04	0174 T04	0183 U04	0192 V04	0201 W04	0210 X04	0219 Y04	0228 Z04	0237 a04	0246 b04	0255 c04	0264 d04	0273 e04	0282 f04	0291 g04	0300 h04	0309 i04	0318 j04	0327 k04	0336 l04	0345 m04	0354 n04
05	0004 A05	0013 B05	0022 C05	0031 D05	0040 E05	0049 F05	0058 G05	0067 H05	0076 I05	0085 J05	0094 K05	0103 L05	0112 M05	0121 N05	0130 O05	0139 P05	0148 Q05	0157 R05	0166 S05	0175 T05	0184 U05	0193 V05	0202 W05	0211 X05	0220 Y05	0229 Z05	0238 a05	0247 b05	0256 c05	0265 d05	0274 e05	0283 f05	0292 g05	0301 h05	0310 i05	0319 j05	0328 k05	0337 l05	0346 m05	0355 n05
06	0005 A06	0014 B06	0023 C06	0032 D06	0041 E06	0050 F06	0059 G06	0068 H06	0077 I06	0086 J06	0095 K06	0104 L06	0113 M06	0122 N06	0131 O06	0140 P06	0149 Q06	0158 R06	0167 S06	0176 T06	0185 U06	0194 V06	0203 W06	0212 X06	0221 Y06	0230 Z06	0239 a06	0248 b06	0257 c06	0266 d06	0275 e06	0284 f06	0293 g06	0302 h06	0311 i06	0320 j06	0329 k06	0338 l06	0347 m06	0356 n06
07	0006 A07	0015 B07	0024 C07	0033 D07	0042 E07	0051 F07	0060 G07	0069 H07	0078 I07	0087 J07	0096 K07	0105 L07	0114 M07	0123 N07	0132 O07	0141 P07	0150 Q07	0159 R07	0168 S07	0177 T07	0186 U07	0195 V07	0204 W07	0213 X07	0222 Y07	0231 Z07	0240 a07	0												

Technical information: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Version 2.1, io=1.1, CIE LAB

TUB registration: 20110801-OE95/OE95LONA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta

OE950-7N-135-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n) : $rgb^{**}(A_j + k26_n27), 000n^{**}(k), w^{**}(l), nnn0^{**}(m), www^{**}(n), colorml = 1$
OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales
input: $000n/w/cmy/rgb \rightarrow rgb^{**}(a)$
output $135-1: g_p=0.62; g_N=1.0$

See similar ISO test charts: <http://www.ps.ban.de/247051E>, <http://www.ps.ban.de/9241E>
Technical information: <http://www.ps.ban.de/33872E>

http://130.149.60.45/~farbmeterik/OE95/OE95LONA.TXT /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95LONA.TXT /PS in File (F)

	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 A01	0009 B01	0018 C01	0027 D01	0036 E01	0045 F01	0054 G01	0063 H01	0072 I01	0081 J01	0090 K01	0099 L01	0108 M01	0117 N01	0126 O01	0135 P01	0144 Q01	0153 R01	0162 S01	0171 T01	0180 U01	0189 V01	0198 W01	0207 X01	0216 Y01	0225 Z01	0234 a01	0243 b01	0252 c01	0261 d01	0270 e01	0279 f01	0288 g01	0297 h01	0306 i01	0315 j01	0324 k01	0333 l01	0342 m01	0351 n01
02	0001 A02	0010 B02	0019 C02	0028 D02	0037 E02	0046 F02	0055 G02	0064 H02	0073 I02	0082 J02	0091 K02	0100 L02	0109 M02	0118 N02	0127 O02	0136 P02	0145 Q02	0154 R02	0163 S02	0172 T02	0181 U02	0190 V02	0199 W02	0208 X02	0217 Y02	0226 Z02	0235 a02	0244 b02	0253 c02	0262 d02	0271 e02	0280 f02	0289 g02	0298 h02	0307 i02	0316 j02	0325 k02	0334 l02	0343 m02	0352 n02
03	0002 A03	0011 B03	0020 C03	0029 D03	0038 E03	0047 F03	0056 G03	0065 H03	0074 I03	0083 J03	0092 K03	0101 L03	0110 M03	0119 N03	0128 O03	0137 P03	0146 Q03	0155 R03	0164 S03	0173 T03	0182 U03	0191 V03	0200 W03	0209 X03	0218 Y03	0227 Z03	0236 a03	0245 b03	0254 c03	0263 d03	0272 e03	0281 f03	0290 g03	0299 h03	0308 i03	0317 j03	0326 k03	0335 l03	0344 m03	0353 n03
04	0003 A04	0012 B04	0021 C04	0030 D04	0039 E04	0048 F04	0057 G04	0066 H04	0075 I04	0084 J04	0093 K04	0102 L04	0111 M04	0120 N04	0129 O04	0138 P04	0147 Q04	0156 R04	0165 S04	0174 T04	0183 U04	0192 V04	0201 W04	0210 X04	0219 Y04	0228 Z04	0237 a04	0246 b04	0255 c04	0264 d04	0273 e04	0282 f04	0291 g04	0300 h04	0309 i04	0318 j04	0327 k04	0336 l04	0345 m04	0354 n04
05	0004 A05	0013 B05	0022 C05	0031 D05	0040 E05	0049 F05	0058 G05	0067 H05	0076 I05	0085 J05	0094 K05	0103 L05	0112 M05	0121 N05	0130 O05	0139 P05	0148 Q05	0157 R05	0166 S05	0175 T05	0184 U05	0193 V05	0202 W05	0211 X05	0220 Y05	0229 Z05	0238 a05	0247 b05	0256 c05	0265 d05	0274 e05	0283 f05	0292 g05	0301 h05	0310 i05	0319 j05	0328 k05	0337 l05	0346 m05	0355 n05
06	0005 A06	0014 B06	0023 C06	0032 D06	0041 E06	0050 F06	0059 G06	0068 H06	0077 I06	0086 J06	0095 K06	0104 L06	0113 M06	0122 N06	0131 O06	0140 P06	0149 Q06	0158 R06	0167 S06	0176 T06	0185 U06	0194 V06	0203 W06	0212 X06	0221 Y06	0230 Z06	0239 a06	0248 b06	0257 c06	0266 d06	0275 e06	0284 f06	0293 g06	0302 h06	0311 i06	0320 j06	0329 k06	0338 l06	0347 m06	0356 n06
07	0006 A07	0015 B07	0024 C07	0033 D07	0042 E07	0051 F07	0060 G07	0069 H07	0078 I07	0087 J07	0096 K07	0105 L07	0114 M07	0123 N07	0132 O07	0141 P07	0150 Q07	0159 R07	0168 S07	0177 T07	0186 U07	0195 V07	0204 W07	0213 X07	0222 Y07	0231 Z07	0240 a07	0												

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*
1	37.99 0.0 0.0	0.0 37.99 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	41.81 0.0 0.0	0.24 51.79 0.0	0.0 0.0 0.0	9.98 0.0 0.0	9.98
3	45.64 0.0 0.0	0.35 57.87 0.0	0.0 0.0 0.0	12.23 0.0 0.0	12.23
4	49.47 0.0 0.0	0.43 62.6 0.0	0.0 0.0 0.0	13.13 0.0 0.0	13.13
5	53.3 0.0 0.0	0.5 66.63 0.0	0.0 0.0 0.0	13.33 0.0 0.0	13.33
6	57.13 0.0 0.0	0.56 70.19 0.0	0.0 0.0 0.0	13.07 0.0 0.0	13.07
7	60.96 0.0 0.0	0.62 73.44 0.0	0.0 0.0 0.0	12.48 0.0 0.0	12.48
8	64.78 0.0 0.0	0.67 76.44 0.0	0.0 0.0 0.0	11.65 0.0 0.0	11.65
9	68.61 0.0 0.0	0.72 79.23 0.0	0.0 0.0 0.0	10.62 0.0 0.0	10.62
10	72.44 0.0 0.0	0.76 81.87 0.0	0.0 0.0 0.0	9.43 0.0 0.0	9.43
11	76.27 0.0 0.0	0.81 84.37 0.0	0.0 0.0 0.0	8.11 0.0 0.0	8.11
12	80.1 0.0 0.0	0.85 86.76 0.0	0.0 0.0 0.0	6.66 0.0 0.0	6.66
13	83.93 0.0 0.0	0.89 89.05 0.0	0.0 0.0 0.0	5.12 0.0 0.0	5.12
14	87.75 0.0 0.0	0.93 91.24 0.0	0.0 0.0 0.0	3.49 0.0 0.0	3.49
15	91.58 0.0 0.0	0.96 93.36 0.0	0.0 0.0 0.0	1.78 0.0 0.0	1.78
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	37.99 0.0 0.0	0.0 37.99 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	52.34 0.0 0.0	0.48 65.67 0.0	0.0 0.0 0.0	13.33 0.0 0.0	13.33
19	66.7 0.0 0.0	0.69 77.86 0.0	0.0 0.0 0.0	11.16 0.0 0.0	11.16
20	81.05 0.0 0.0	0.86 87.34 0.0	0.0 0.0 0.0	6.29 0.0 0.0	6.29
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

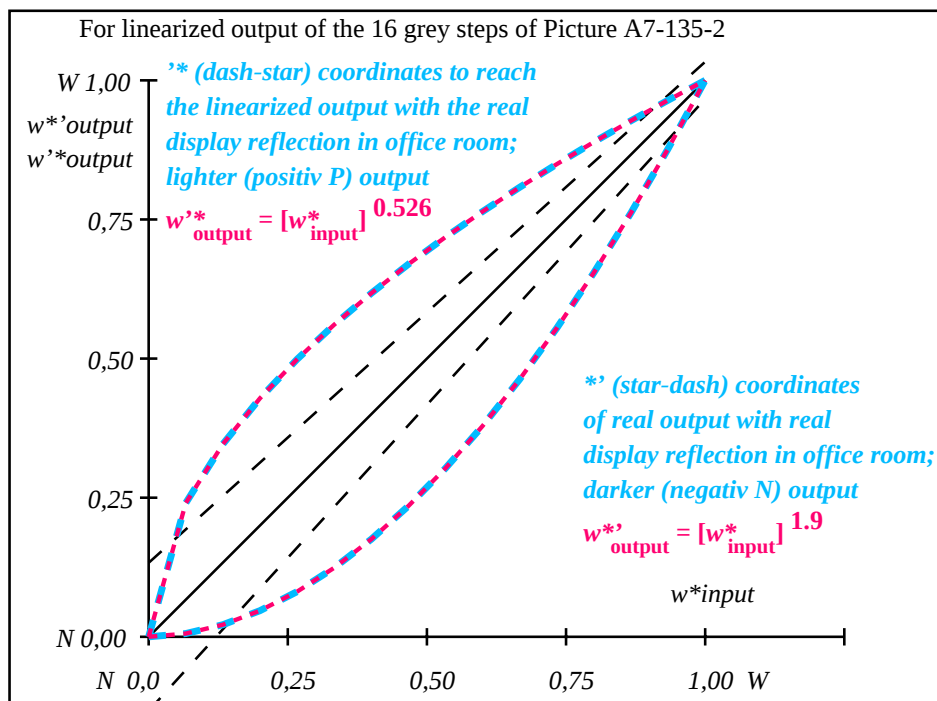
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 8.2$

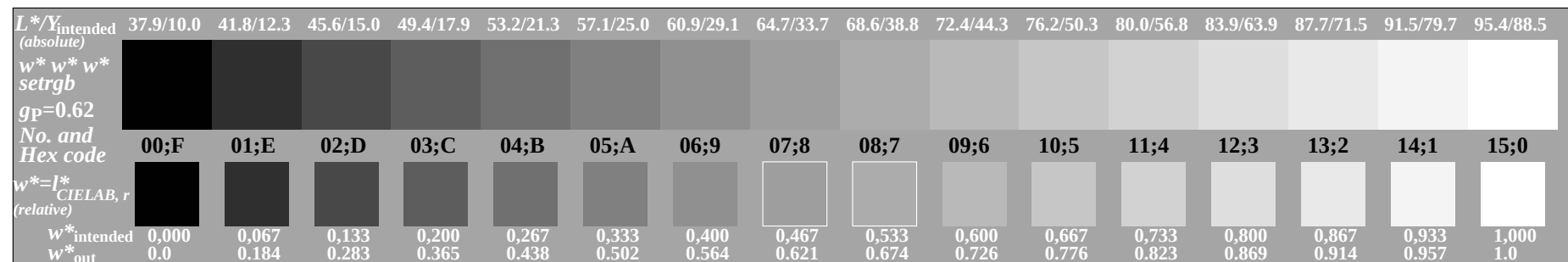
Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 6.2$

Mean colour reproduction index: $R^*_{ab,m} = 65$

OE950-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

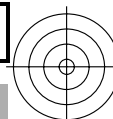
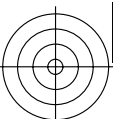


OE951-3N-135-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

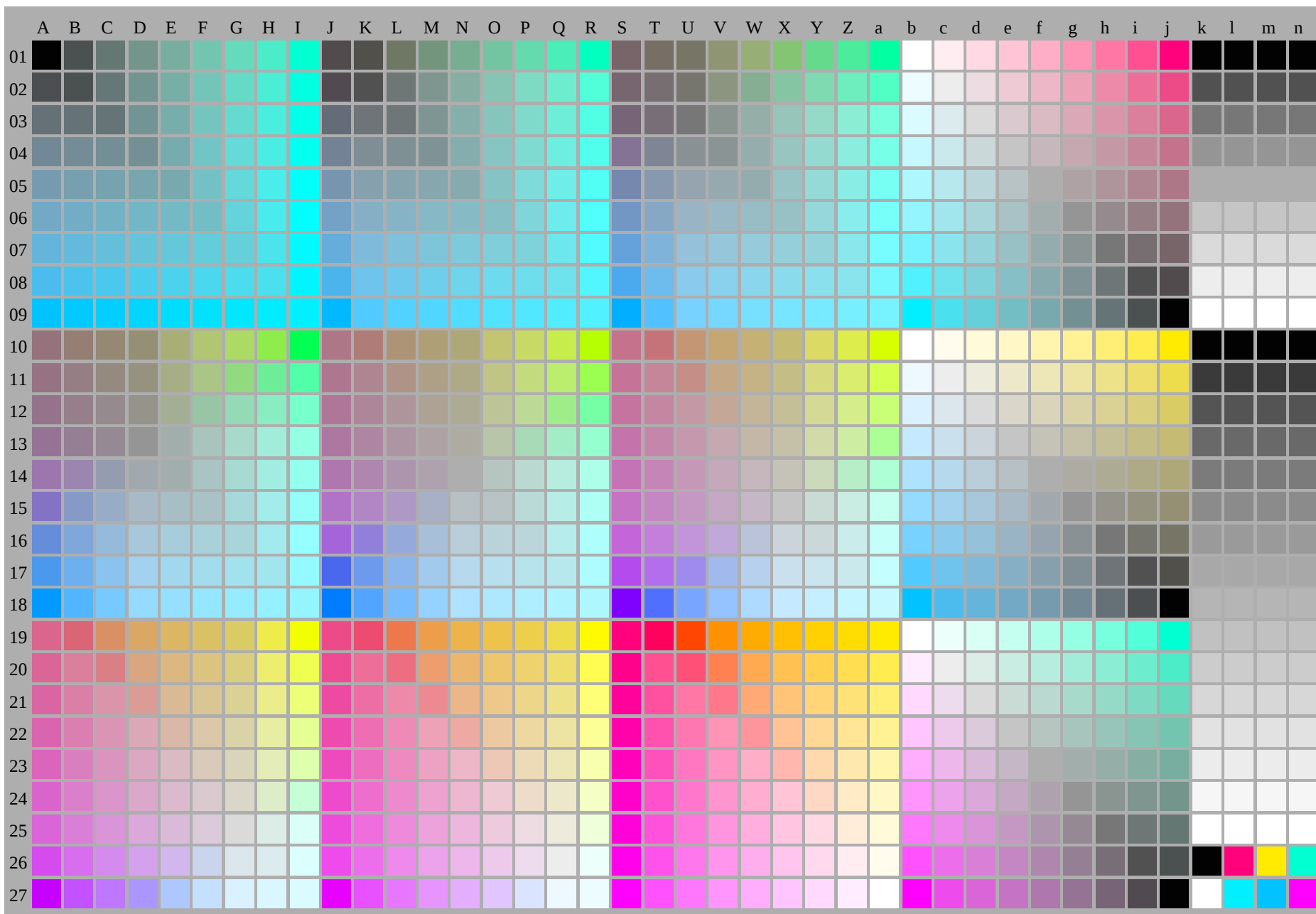
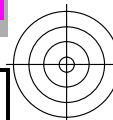
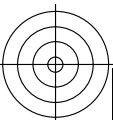


OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:10$; Y_N range 7,5 to <15
input: 000n/w/cmy0/rgb (->rgb*de
output 135-2: $g_P=0.62$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



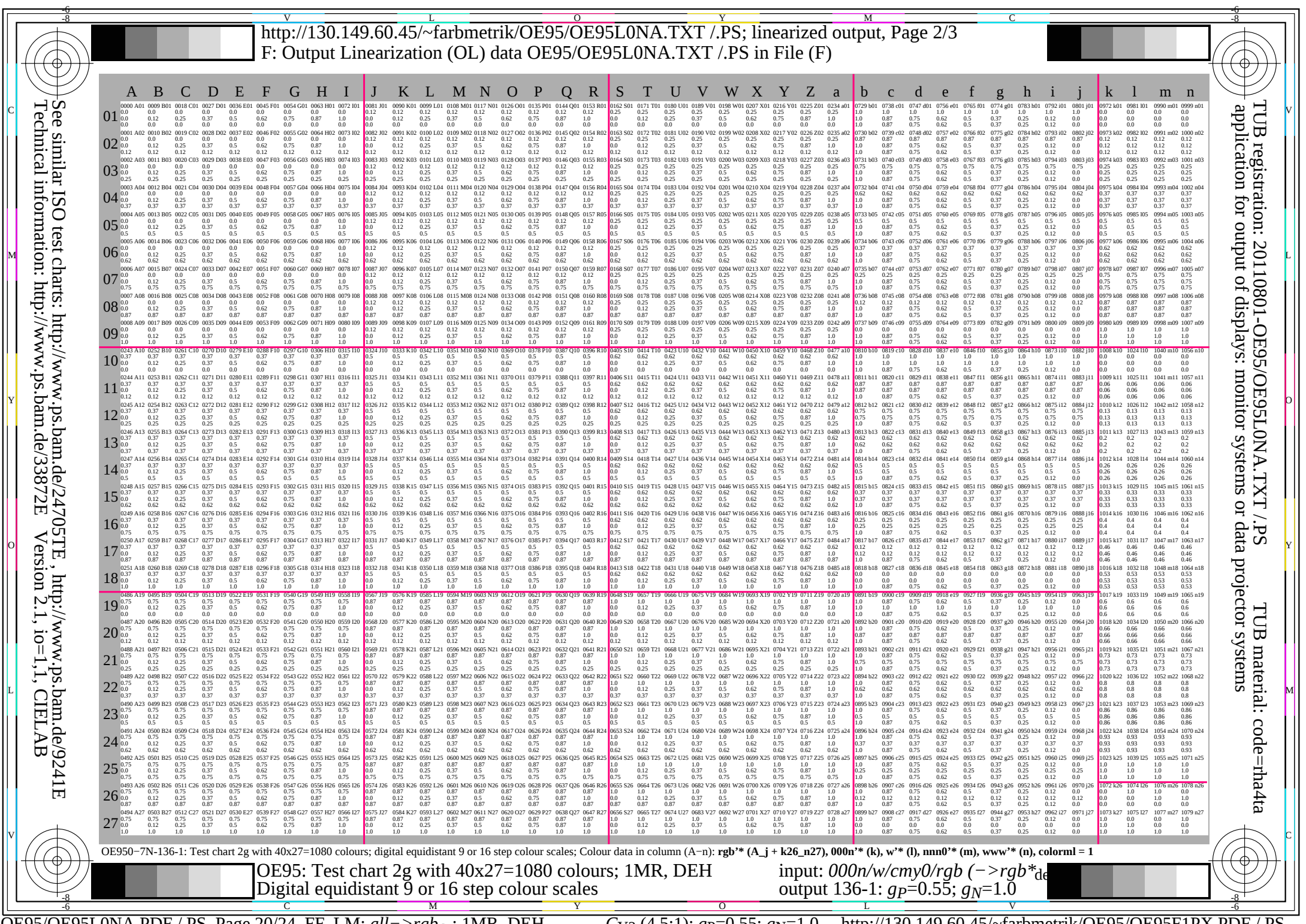
OE950-7N-136-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^* \cdot (A_n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_{de})
output 136-0: $g_P=0.55$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems

TUB material: code=rha4ta



See similar ISO test charts: <http://www.ps-ban.de/24705TE>, <http://www.ps-ban.de/9241E>
Technical information: <http://www.ps-ban.de/33872E> Version 2.1, io=1.1, CHLAB

TUB registration: 20110801-OE95/OE95L0NA.TXT /PS
application for output of displays: monitor systems or data projector systems
TUB material: code=thata

<http://130.149.60.45/~farbmatrik/OE95/OE95L0NA.TXT> /PS; linearized output, Page 2/3
F: Output Linearization (OL) data OE95/OE95L0NA.TXT /PS in File (F)

OE950-7N-136-1: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^*(A_j + k26_n27)$, $000n^*(k)$, $w^*(l)$, $nnnn^*(m)$, $www^*(n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: $000n/w/cmy0/rgb(->rgb^*_{de})$
output 136-1: $g_p=0.55; g_N=1.0$

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	l*out	LAB*out	LAB*out/c-ref	ΔE*
1	52.02 0.0 0.0	0.0 52.02 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	54.91 0.0 0.0	0.27 63.82 0.0	0.0 0.0 0.0	8.91 0.0 0.0	8.91
3	57.8 0.0 0.0	0.38 68.49 0.0	0.0 0.0 0.0	10.69 0.0 0.0	10.69
4	60.7 0.0 0.0	0.46 72.03 0.0	0.0 0.0 0.0	11.34 0.0 0.0	11.34
5	63.59 0.0 0.0	0.53 75.0 0.0	0.0 0.0 0.0	11.41 0.0 0.0	11.41
6	66.48 0.0 0.0	0.59 77.61 0.0	0.0 0.0 0.0	11.12 0.0 0.0	11.12
7	69.37 0.0 0.0	0.64 79.95 0.0	0.0 0.0 0.0	10.57 0.0 0.0	10.57
8	72.27 0.0 0.0	0.69 82.1 0.0	0.0 0.0 0.0	9.83 0.0 0.0	9.83
9	75.16 0.0 0.0	0.74 84.09 0.0	0.0 0.0 0.0	8.93 0.0 0.0	8.93
10	78.05 0.0 0.0	0.78 85.96 0.0	0.0 0.0 0.0	7.91 0.0 0.0	7.91
11	80.95 0.0 0.0	0.82 87.72 0.0	0.0 0.0 0.0	6.78 0.0 0.0	6.78
12	83.84 0.0 0.0	0.86 89.4 0.0	0.0 0.0 0.0	5.56 0.0 0.0	5.56
13	86.73 0.0 0.0	0.9 91.0 0.0	0.0 0.0 0.0	4.26 0.0 0.0	4.26
14	89.62 0.0 0.0	0.93 92.53 0.0	0.0 0.0 0.0	2.9 0.0 0.0	2.9
15	92.52 0.0 0.0	0.97 93.99 0.0	0.0 0.0 0.0	1.48 0.0 0.0	1.48
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	52.02 0.0 0.0	0.0 52.02 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	62.87 0.0 0.0	0.51 74.3 0.0	0.0 0.0 0.0	11.43 0.0 0.0	11.43
19	73.71 0.0 0.0	0.72 83.11 0.0	0.0 0.0 0.0	9.4 0.0 0.0	9.4
20	84.56 0.0 0.0	0.87 89.81 0.0	0.0 0.0 0.0	5.24 0.0 0.0	5.24
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

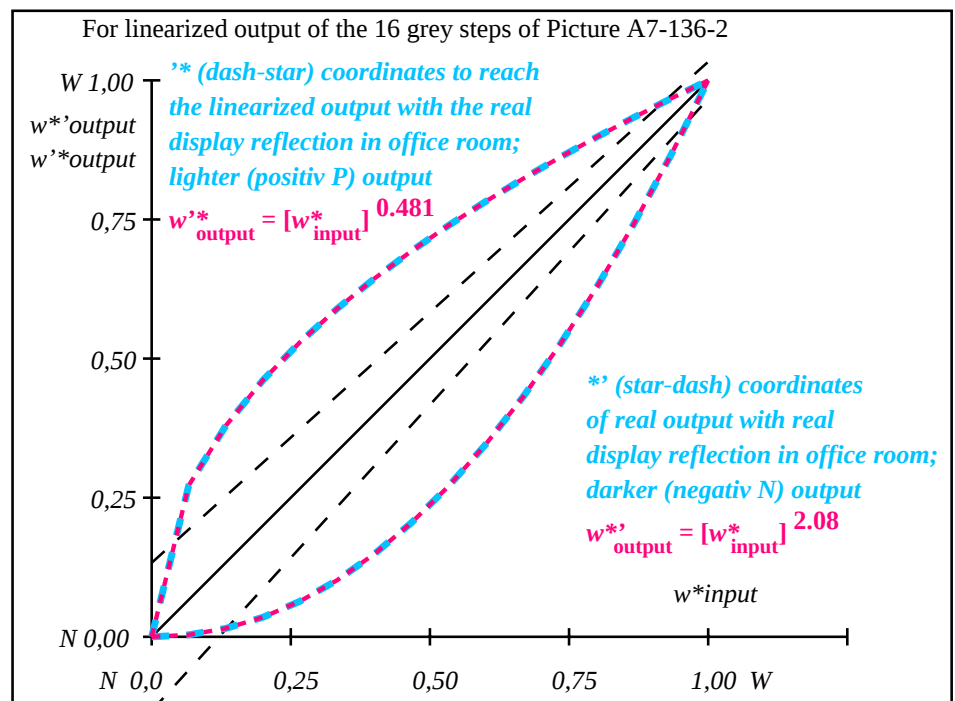
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 7.0$

Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 5.2$

Mean colour reproduction index: $R^*_{ab,m} = 70$

OE950-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE951-3N-136-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

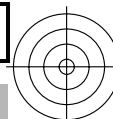
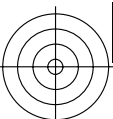
$L^*/Y_{intended}$ (absolute)	52.0/20.1	54.9/22.8	57.8/25.7	60.6/28.9	63.5/32.2	66.4/35.9	69.3/39.8	72.2/44.0	75.1/48.5	78.0/53.3	80.9/58.3	83.8/63.7	86.7/69.4	89.6/75.4	92.5/81.8	95.4/88.5
$w^* w^* w^*$ setrgb $g_p=0.55$ No. and Hex code	00;F	01;E	02;D	03;C	04;B	05;A	06;9	07;8	08;7	09;6	10;5	11;4	12;3	13;2	14;1	15;0
$w^* = l^*_{CIELAB, r}$ (relative)	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
$w^*_{intended}$ w^*_{out}	0.000 0.0	0.067 0.226	0.133 0.329	0.200 0.412	0.267 0.483	0.333 0.546	0.400 0.604	0.467 0.657	0.533 0.707	0.600 0.755	0.667 0.8	0.733 0.842	0.800 0.884	0.867 0.924	0.933 0.962	1.000 1.0

OE740-7N, Picture A7-136-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* setrgbcolor$

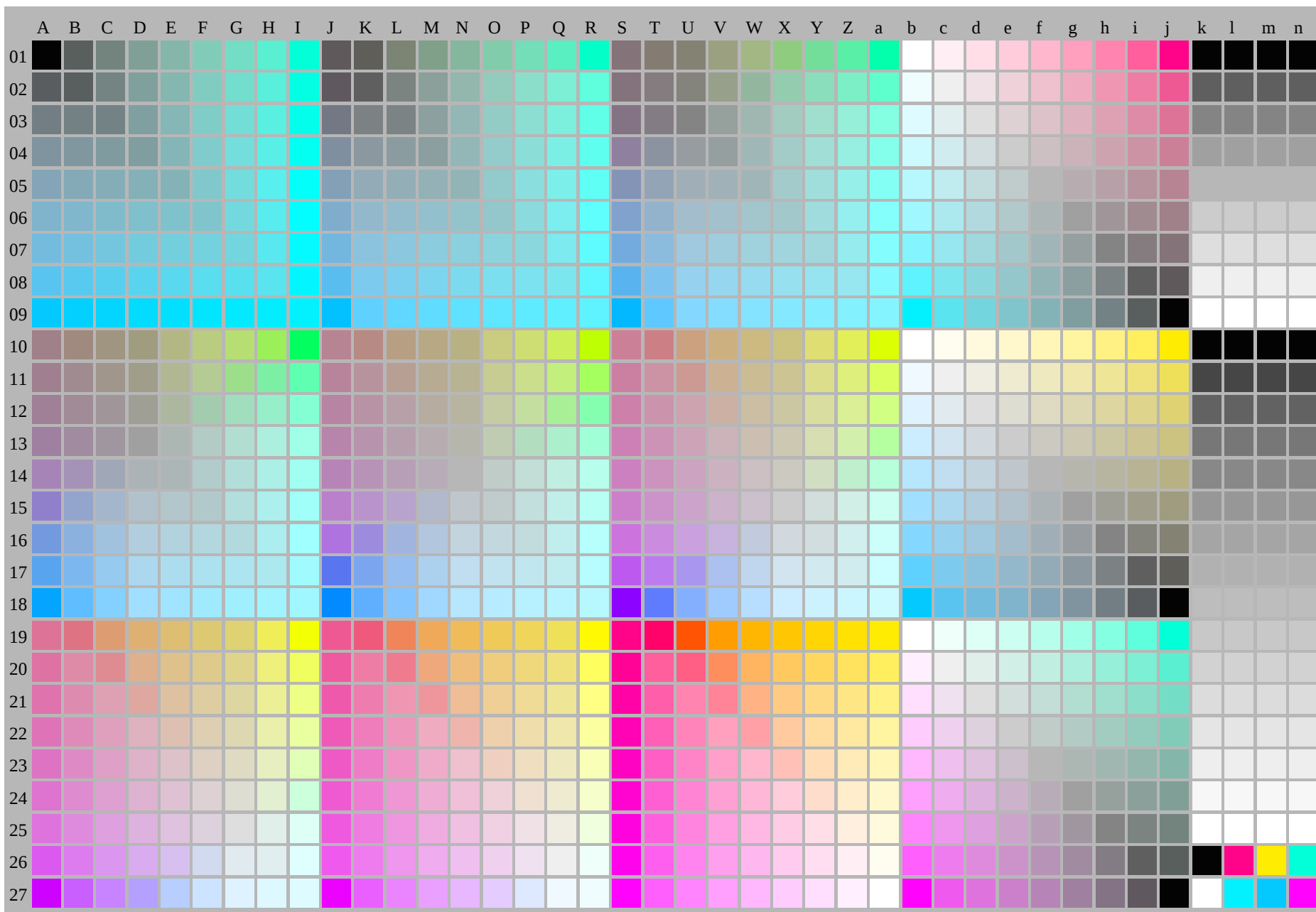
OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:20$; Y_N range 15 to <30

input: 000n/w/cmy0/rgb (->rgb*de
output 136-2: $g_p=0.55$; $g_N=1.0$

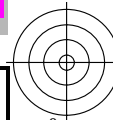
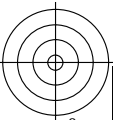
TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta



See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB



TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rha4ta



OE950-7N-137-0: Test chart 2g with 40x27=1080 colours; digital equidistant 9 or 16 step colour scales; Colour data in column (A-n): $rgb^* \cdot (A_n)$, $colorml = 1$

OE95: Test chart 2g with 40x27=1080 colours; 1MR, DEH
Digital equidistant 9 or 16 step colour scales

input: 000n/w/cmy0/rgb (->rgb*_{de})
output 137-0: $g_P=0.47$; $g_N=1.0$

	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	0.000 A01	0.009 B01	0.018 C01	0.027 D01	0.036 E01	0.045 F01	0.054 G01	0.063 H01	0.072 I01	0.081 J01	0.090 K01	0.100 L01	0.108 M01	0.117 N01	0.126 O01	0.135 P01	0.144 Q01	0.153 R01	0.162 S01	0.171 T01	0.180 U01	0.189 V01	0.198 W01	0.207 X01	0.216 Y01	0.225 Z01	0.234 a01	0.243 b01	0.252 c01	0.261 d01	0.270 e01	0.279 f01	0.288 g01	0.297 h01	0.306 i01	0.315 j01	0.324 k01	0.333 l01	0.342 m01	0.351 n01
02	0.000 A02	0.010 B02	0.020 C02	0.030 D02	0.040 E02	0.050 F02	0.060 G02	0.070 H02	0.080 I02	0.090 J02	0.100 K02	0.110 L02	0.120 M02	0.130 N02	0.140 O02	0.150 P02	0.160 Q02	0.170 R02	0.180 S02	0.190 T02	0.200 U02	0.210 V02	0.220 W02	0.230 X02	0.240 Y02	0.250 Z02	0.260 a02	0.270 b02	0.280 c02	0.290 d02	0.300 e02	0.310 f02	0.320 g02	0.330 h02	0.340 i02	0.350 j02	0.360 k02	0.370 l02	0.380 m02	0.390 n02
03	0.000 A03	0.010 B03	0.020 C03	0.030 D03	0.040 E03	0.050 F03	0.060 G03	0.070 H03	0.080 I03	0.090 J03	0.100 K03	0.110 L03	0.120 M03	0.130 N03	0.140 O03	0.150 P03	0.160 Q03	0.170 R03	0.180 S03	0.190 T03	0.200 U03	0.210 V03	0.220 W03	0.230 X03	0.240 Y03	0.250 Z03	0.260 a03	0.270 b03	0.280 c03	0.290 d03	0.300 e03	0.310 f03	0.320 g03	0.330 h03	0.340 i03	0.350 j03	0.360 k03	0.370 l03	0.380 m03	0.390 n03
04	0.000 A04	0.010 B04	0.020 C04	0.030 D04	0.040 E04	0.050 F04	0.060 G04	0.070 H04	0.080 I04	0.090 J04	0.100 K04	0.110 L04	0.120 M04	0.130 N04	0.140 O04	0.150 P04	0.160 Q04	0.170 R04	0.180 S04	0.190 T04	0.200 U04	0.210 V04	0.220 W04	0.230 X04	0.240 Y04	0.250 Z04	0.260 a04	0.270 b04	0.280 c04	0.290 d04	0.300 e04	0.310 f04	0.320 g04	0.330 h04	0.340 i04	0.350 j04	0.360 k04	0.370 l04	0.380 m04	0.390 n04
05	0.000 A05	0.010 B05	0.020 C05	0.030 D05	0.040 E05	0.050 F05	0.060 G05	0.070 H05	0.080 I05	0.090 J05	0.100 K05	0.110 L05	0.120 M05	0.130 N05	0.140 O05	0.150 P05	0.160 Q05	0.170 R05	0.180 S05	0.190 T05	0.200 U05	0.210 V05	0.220 W05	0.230 X05	0.240 Y05	0.250 Z05	0.260 a05	0.270 b05	0.280 c05	0.290 d05	0.300 e05	0.310 f05	0.320 g05	0.330 h05	0.340 i05	0.350 j05	0.360 k05	0.370 l05	0.380 m05	0.390 n05
06	0.000 A06	0.010 B06	0.020 C06	0.030 D06	0.040 E06	0.050 F06	0.060 G06	0.070 H06	0.080 I06	0.090 J06	0.100 K06	0.110 L06	0.120 M06	0.130 N06	0.140 O06	0.150 P06	0.160 Q06	0.170 R06	0.180 S06	0.190 T06	0.200 U06	0.210 V06	0.220 W06	0.230 X06	0.240 Y06	0.250 Z06	0.260 a06	0.270 b06	0.280 c06	0.290 d06	0.300 e06	0.310 f06	0.320 g06	0.330 h06	0.340 i06	0.350 j06	0.360 k06	0.370 l06	0.380 m06	0.390 n06
07	0.000 A07	0.010 B07	0.020 C07	0.030 D07	0.040 E07	0.050 F07	0.060 G07	0.070 H07	0.080 I07	0.090 J07	0.100 K07	0.110 L07	0.120 M07	0.130 N07	0.140 O07	0.150 P07	0.160 Q07	0.170 R07	0.180 S07	0.190 T07	0.200 U07	0.210 V07	0.220 W07	0.230 X07	0.240 Y07	0.250 Z07	0.260 a07	0.270 b07	0.280 c07	0.290 d07	0.300 e07	0.310 f07	0.320 g07	0.330 h07	0.340 i07	0.350 j07	0.360 k07	0.370 l07	0.380 m07	0.390 n07
08	0.000 A08	0.010 B08	0.020 C08	0.030 D08	0.040 E08	0.050 F08	0.060 G08	0.070 H08	0.0																															

[illegible]

See similar ISO test charts: <http://www.ps.bam.de/24705TE>, <http://www.ps.bam.de/9241E>
Technical information: <http://www.ps.bam.de/33872E> Version 2.1, io=1,1, CIELAB

i	LAB*ref	L*out	LAB*out	LAB*out/c-ref	ΔE*
1	69.7 0.0 0.0	0.0 69.7 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
2	71.41 0.0 0.0	0.3 77.46 0.0	0.0 0.0 0.0	6.04 0.0 0.0	6.04
3	73.13 0.0 0.0	0.41 80.24 0.0	0.0 0.0 0.0	7.11 0.0 0.0	7.11
4	74.84 0.0 0.0	0.49 82.31 0.0	0.0 0.0 0.0	7.47 0.0 0.0	7.47
5	76.55 0.0 0.0	0.56 84.02 0.0	0.0 0.0 0.0	7.47 0.0 0.0	7.47
6	78.27 0.0 0.0	0.62 85.51 0.0	0.0 0.0 0.0	7.24 0.0 0.0	7.24
7	79.98 0.0 0.0	0.67 86.84 0.0	0.0 0.0 0.0	6.86 0.0 0.0	6.86
8	81.7 0.0 0.0	0.71 88.05 0.0	0.0 0.0 0.0	6.35 0.0 0.0	6.35
9	83.41 0.0 0.0	0.76 89.17 0.0	0.0 0.0 0.0	5.76 0.0 0.0	5.76
10	85.12 0.0 0.0	0.8 90.21 0.0	0.0 0.0 0.0	5.08 0.0 0.0	5.08
11	86.84 0.0 0.0	0.84 91.19 0.0	0.0 0.0 0.0	4.35 0.0 0.0	4.35
12	88.55 0.0 0.0	0.87 92.11 0.0	0.0 0.0 0.0	3.56 0.0 0.0	3.56
13	90.27 0.0 0.0	0.91 92.99 0.0	0.0 0.0 0.0	2.73 0.0 0.0	2.73
14	91.98 0.0 0.0	0.94 93.83 0.0	0.0 0.0 0.0	1.85 0.0 0.0	1.85
15	93.7 0.0 0.0	0.97 94.64 0.0	0.0 0.0 0.0	0.94 0.0 0.0	0.94
16	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
17	69.7 0.0 0.0	0.0 69.7 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01
18	76.13 0.0 0.0	0.54 83.62 0.0	0.0 0.0 0.0	7.5 0.0 0.0	7.5
19	82.55 0.0 0.0	0.74 88.62 0.0	0.0 0.0 0.0	6.06 0.0 0.0	6.06
20	88.98 0.0 0.0	0.88 92.34 0.0	0.0 0.0 0.0	3.35 0.0 0.0	3.35
21	95.41 0.0 0.0	1.0 95.41 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.01

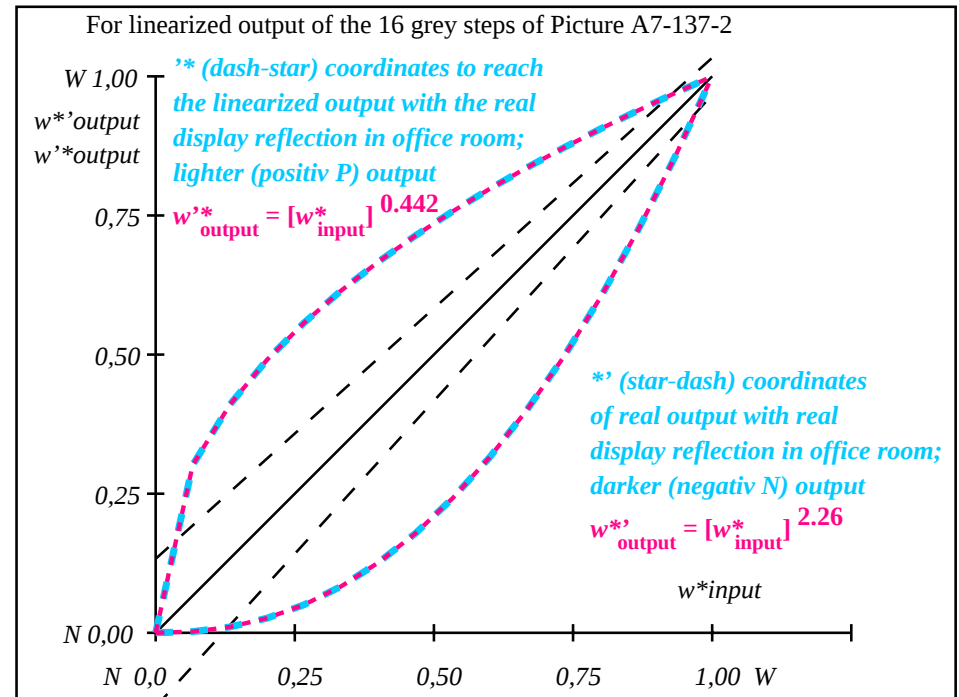
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 4.6$

Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 3.4$

Mean colour reproduction index: $R^*_{ab,m} = 80$

OE950-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown



OE951-3N-137-2: File: Measure unknown; Device: Device unknown; Date: Date unknown

$L^*/Y_{intended}$ (absolute)	69.6/40.3	71.4/42.7	73.1/45.3	74.8/48.0	76.5/50.7	78.2/53.6	79.9/56.6	81.6/59.7	83.4/62.9	85.1/66.2	86.8/69.6	88.5/73.2	90.2/76.8	91.9/80.6	93.6/84.5	95.4/88.5
$w^* w^* w^*$ setrgb $g_P=0.47$ 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)	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
$w^*_{intended}$ w^*_{out}	0.000 0.0	0.067 0.276	0.133 0.383	0.200 0.465	0.267 0.534	0.333 0.593	0.400 0.647	0.467 0.696	0.533 0.741	0.600 0.784	0.667 0.825	0.733 0.862	0.800 0.899	0.867 0.934	0.933 0.967	1.000 1.0

OE740-7N, Picture A7-137-2: 16 visual equidistant L^* -grey steps; PS operator: $w^* w^* w^* setrgbcolor$

OE95: In-output relation according to ISO 9241-306; 1MR, DEH
Viewing Y contrast $Y_W:Y_N=88,9:40$; Y_N range 30 to <60

input: 000n/w/cmy0/rgb (->rgb*de
output 137-2: $g_P=0.47$; $g_N=1.0$

TUB registration: 20110801-OE95/OE95L0NA.TXT /.PS
application for output of displays: monitor systems or data projector systems
TUB material: code=rh4ta