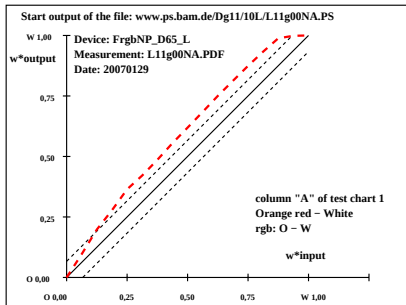


http://130.149.60.45/~farbmatrik/IE47/IE47L0N1.PS/.TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

T	LAB*a _{ref}	lab*ref	LAB*a _{out}	lab*out	LAB*a _{out} -ref ΔE*	Start output S1									
0	1 35.9	60.7	44.5	36	0.0	0.0	0.0	0.0	0.0	Specification according to					
2	39.5	56.9	41.7	36	40.2	58.0	36.9	32	0.7	1.1	-4.7	4.9	5.0	ISO/IEC 15775:1999 Annex G	
3	43.0	53.1	39.0	36	45.1	53.5	29.9	29	2.1	0.4	-9.0	9.1	9.3	and DIN 33866-1:2000 Annex G	
4	46.6	49.3	36.2	36	49.9	48.2	26.2	29	3.3	-1.0	-9.9	10.0	10.6	relative CIELAB data used for "out"	
5	50.1	45.5	33.4	36	54.4	43.2	21.4	26	4.3	-2.2	-11.9	12.2	12.9	ΔE* = 92.71 - 35.94	
6	53.7	41.7	30.6	36	58.0	38.5	20.0	27	4.3	-3.1	-10.5	11.1	11.9	Regularity	
7	57.2	37.9	27.9	36	61.6	34.7	16.8	26	4.3	-3.1	-10.5	11.5	12.3	g* = 41.7	
8	60.8	34.1	25.1	36	65.9	29.7	14.8	26	5.1	-4.3	-10.2	11.2	12.3	Lightness gamut relative to offset	
9	64.3	30.3	22.3	36	69.8	25.4	12.6	26	5.4	-4.8	-9.6	10.9	12.2	f* = 73.3	
10	67.9	26.5	19.5	36	73.7	21.2	10.2	26	5.8	-5.2	-9.2	10.7	12.2	Orange red - White	
11	71.4	22.7	16.8	36	77.6	17.1	7.5	24	6.2	-5.5	-9.2	10.8	12.4	rgb: O - W	
12	75.0	18.9	14.0	36	81.3	13.1	5.2	22	6.4	-5.7	-8.7	10.5	12.3	Mean CIELAB difference (17 steps)	
13	78.5	15.1	11.2	37	85.0	8.9	3.2	20	6.5	-6.1	-7.9	10.1	12.0	ΔH* _{CIELAB} = 8.6	
14	82.1	11.3	8.4	37	88.7	4.5	2.1	25	6.7	-6.7	-6.2	9.3	11.4	ΔE* _{CIELAB} = 9.6	
15	85.6	7.5	5.6	37	92.1	0.0	1.5	90	6.5	-7.4	-4.0	8.6	10.7		
16	89.2	3.7	2.9	38	92.6	0.0	0.1	90	3.4	-3.6	-2.7	4.6	5.8		
W 17	92.7	0.0	0.1	135	92.7	0.0	0.1	135	0.0	0.0	0.0	0.0	0.0	0.0	
O 18	35.9	60.7	44.5	36	35.9	60.7	44.5	36	0.0	0.0	0.0	0.0	0.0	0.0	
19	50.1	45.5	33.4	36	54.4	43.2	21.4	26	4.3	-2.2	-11.9	12.2	12.9		
20	64.3	30.3	22.3	36	69.8	25.4	12.6	26	5.4	-4.8	-9.6	10.9	12.2	Mean CIELAB difference (5 steps)	
21	78.5	15.1	11.2	37	85.0	8.9	3.2	20	6.5	-6.1	-7.9	10.1	12.0	ΔH* _{CIELAB} = 6.6	
22	92.7	0.0	0.1	135	92.7	0.0	0.1	135	0.0	0.0	0.0	0.0	0.0	ΔE* _{CIELAB} = 7.4	
Mean colour reproduction index:										R* _{abm} = 58					

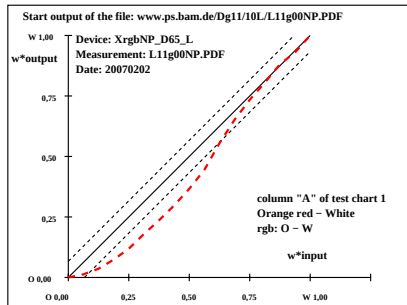
IE470-3N; Device: FrbgNP_D65_L; Measurement: L11g00NA.PDF; Date: 20070129



IE470-7N; Device: FrbgNP_D65_L; Measurement: L11g00NA.PDF; Date: 20070129

T	LAB*a _{ref}	lab*ref	LAB*a _{out}	lab*out	LAB*a _{out} -ref ΔE*	Start output S1								
0	1	46.3	60.0	40.4	46.3	60.0	40.4	34	0.0	0.0	0.0	0.0	0.0	Specification according to
2	49.4	56.3	37.9	34	46.3	60.2	39.3	33	-3.0	4.0	1.4	4.2	5.2	ISO/IEC 15775:1999 Annex G
3	52.4	52.5	35.4	34	46.2	60.6	37.3	32	-6.2	8.1	1.9	8.3	10.4	and DIN 33866-1:2000 Annex G
4	55.5	48.8	32.8	34	47.1	60.0	34.0	30	-8.3	11.3	1.2	11.3	14.1	relative CIELAB data used for "out"
5	58.6	45.0	30.3	34	48.6	58.4	30.4	27	-9.9	13.4	0.1	13.4	16.7	ΔE* = 95.41 - 46.31
6	61.7	41.3	27.8	34	50.7	55.6	26.0	25	-10.8	14.3	-1.7	14.5	18.1	Regularity
7	64.7	37.5	25.3	34	53.3	51.8	22.8	24	-11.3	14.3	-2.4	14.5	18.5	g* = 11.8
8	67.8	33.8	22.7	34	56.9	46.7	20.7	24	-10.8	13.0	-1.9	13.1	17.1	Lightness gamut relative to offset
9	70.9	30.0	20.2	34	60.7	41.1	18.9	25	-10.1	11.1	-1.2	11.2	15.1	f* = 63.4
10	73.9	26.3	17.7	34	64.9	34.8	17.4	27	-8.9	8.5	-0.2	8.6	12.4	Orange red - White
11	77.0	22.5	15.2	34	70.6	27.0	14.4	28	-6.3	4.5	-0.7	4.6	7.9	rgb: O - W
12	80.1	18.8	12.6	34	75.6	21.2	10.6	27	-4.4	2.5	-1.9	3.2	5.5	Mean CIELAB difference (17 steps)
13	83.1	15.0	10.1	34	80.1	15.9	8.3	28	-2.9	0.9	-1.7	2.0	3.6	ΔH* _{CIELAB} = 6.6
14	86.2	11.3	7.6	34	84.1	11.4	6.3	29	-2.0	0.1	-1.2	1.3	2.4	ΔE* _{CIELAB} = 8.9
15	89.3	7.5	5.0	34	88.4	6.7	4.0	31	-0.8	-0.7	-0.9	1.3	1.6	
16	92.3	3.8	2.5	34	90.0	3.2	1.9	31	-2.3	-0.4	-0.5	0.8	2.5	
W 17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	
0	18	46.3	60.0	40.4	34	46.3	60.0	40.4	34	0.0	0.0	0.0	0.0	
19	58.6	45.0	30.3	34	48.6	58.4	30.4	27	-9.9	13.4	0.1	13.4	16.7	
20	70.9	30.0	20.2	34	60.7	41.1	18.9	25	-10.1	11.1	-1.2	11.2	15.1	Mean CIELAB difference (5 steps)
21	83.1	15.0	10.1	34	80.1	15.9	8.3	28	-2.9	0.9	-1.7	2.0	3.6	ΔH* _{CIELAB} = 5.3
W 22	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	ΔE* _{CIELAB} = 7.1
Mean colour reproduction index:										R* _{ab,m} = 61				

IE471-3N; Device: XrgbNP_D65_L; Measurement: L11g00NP.PDF; Date: 20070202



IE471-7N; Device: XrgbNP_D65_L; Measurement: L11g00NP.PDF; Date: 20070202

input: rgb (->ol*) setrgbcolor
output: no change compared to input

TUB-test chart IE47 for output specification
17 step colour scale "A"; rgb input data; 2 devices, Page 1/24