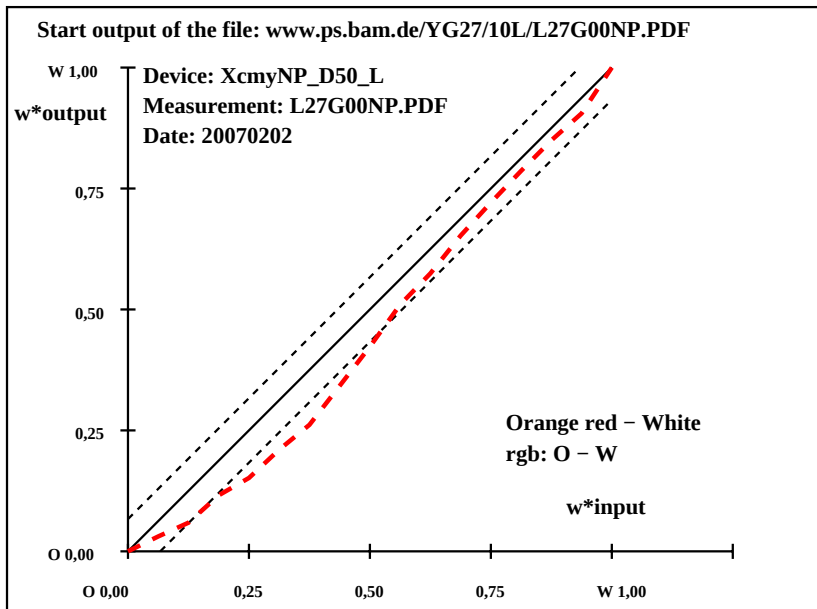


T	i	LAB*a,ref				hab,ref				LAB*a,out				hab,out				LAB*a,out/c-refΔH* ΔE*				Start output S1									
O	1	48.3	64.0	50.4	38	48.3	64.0	50.4	38	0.0	0.0	0.0	0.0	0.0	Specification according to																
	2	51.2	60.0	47.3	38	49.9	61.7	49.7	39	-1.2	1.7	2.5	3.0	3.3	ISO/IEC 15775 Annex G																
	3	54.1	56.0	44.1	38	51.2	59.7	48.4	39	-2.9	3.7	4.3	5.7	6.4	and DIN 33866-1 Annex G																
	4	57.1	52.0	41.0	38	53.2	56.4	44.4	38	-3.7	4.4	3.5	5.6	6.8	relative CIELAB data used for "out"																
	5	60.0	48.0	37.8	38	54.8	54.1	42.5	38	-5.1	6.1	4.7	7.7	9.3	ΔL* = 95.23 – 48.25																
	6	62.9	44.0	34.7	38	57.5	49.8	40.2	39	-5.4	5.8	5.5	8.0	9.7	Regularity																
	7	65.9	40.0	31.5	38	59.9	45.7	38.8	40	-5.9	5.7	7.3	9.3	11.0	g* = 40.8																
	8	68.8	36.0	28.4	38	63.9	39.2	37.2	44	-4.8	3.2	8.9	9.4	10.6																	
	9	71.7	32.0	25.2	38	67.3	32.7	34.9	47	-4.3	0.7	9.7	9.7	10.7	Lightness gamut relative to offset																
	10	74.7	28.0	22.1	38	71.1	25.4	33.5	53	-3.4	-2.5	11.4	11.7	12.3	l* = 60.7																
W	11	77.6	24.0	18.9	38	73.2	19.8	31.9	58	-4.3	-4.1	13.0	13.7	14.4																	
	12	80.5	20.0	15.8	38	76.4	13.8	29.1	65	-4.0	-6.1	13.4	14.7	15.3	Orange red – White																
	13	83.5	16.0	12.6	38	79.2	10.5	22.5	65	-4.2	-5.4	9.9	11.3	12.1	rgb: O – W																
	14	86.4	12.0	9.5	38	82.1	7.5	16.8	66	-4.2	-4.4	7.3	8.6	9.6																	
	15	89.4	8.0	6.3	38	85.4	4.2	12.6	72	-3.9	-3.7	6.3	7.4	8.4	Mean CIELAB difference (17 steps)																
	16	92.3	4.0	3.2	38	88.4	3.7	5.7	57	-3.8	-0.2	2.5	2.6	4.7	ΔH*CIELAB = 7.6																
	17	95.2	0.0	0.0	0	95.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 8.5																
	O	18	48.3	64.0	50.4	38	48.3	64.0	50.4	38	0.0	0.0	0.0	0.0	0.0																
		19	60.0	48.0	37.8	38	54.8	54.1	42.5	38	-5.1	6.1	4.7	7.7	9.3																
		20	71.7	32.0	25.2	38	67.3	32.7	34.9	47	-4.3	0.7	9.7	9.7	10.7	Mean CIELAB difference (5 steps)															
21		83.5	16.0	12.6	38	79.2	10.5	22.5	65	-4.2	-5.4	9.9	11.3	12.1	ΔH*CIELAB = 5.8																
W	22	95.2	0.0	0.0	0	95.2	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	ΔE*CIELAB = 6.4																
Mean colour reproduction index:															R*ab,m = 63																

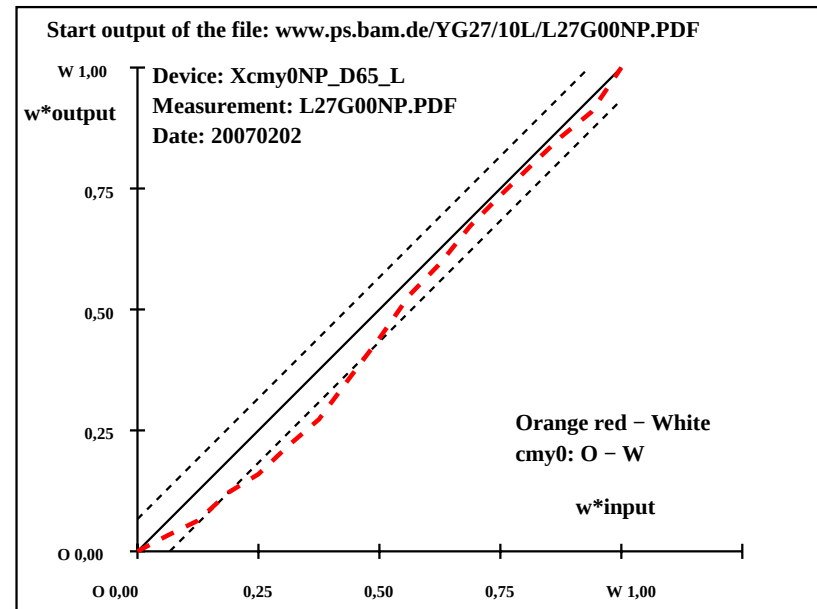
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref					ΔH^*	ΔE^*	Start output S1				
O	1	46.3	60.1	47.0	38	46.3	60.1	47.0	38	0.0	0.0	0.0	0.0	0.0	Specification according to						
	2	49.4	56.3	44.1	38	48.0	57.7	46.4	39	-1.3	1.4	2.3	2.7	3.0	ISO/IEC 15775 Annex G						
	3	52.4	52.6	41.1	38	49.4	55.6	45.1	39	-3.0	3.0	4.0	5.0	5.9	and DIN 33866-1 Annex G						
	4	55.5	48.8	38.2	38	51.6	52.3	41.3	38	-3.8	3.5	3.1	4.7	6.1	relative CIELAB data used for "out"						
	5	58.6	45.1	35.3	38	53.2	49.9	39.4	38	-5.2	4.8	4.2	6.4	8.3	$\Delta L^* = 95.3 - 46.32$						
	6	61.6	41.3	32.3	38	56.0	45.6	37.5	39	-5.5	4.3	5.2	6.7	8.8	Regularity						
	7	64.7	37.6	29.4	38	58.5	41.5	36.2	41	-6.0	3.9	6.8	7.9	10.0	$g^* = 41.7$						
	8	67.7	33.8	26.4	38	62.8	34.9	35.0	45	-4.9	1.1	8.6	8.6	10.0							
	9	70.8	30.1	23.5	38	66.3	28.5	33.0	49	-4.4	-1.4	9.5	9.6	10.6	Lightness gamut relative to offset						
	10	73.9	26.3	20.6	38	70.3	21.3	31.9	56	-3.5	-4.9	11.3	12.4	12.9	$f^* = 63.3$						
	11	76.9	22.5	17.6	38	72.5	15.9	30.7	63	-4.3	-6.5	13.1	14.7	15.3							
	12	80.0	18.8	14.7	38	75.9	10.2	28.2	70	-4.0	-8.5	13.5	16.0	16.5	Orange red – White						
	13	83.1	15.0	11.8	38	78.8	7.6	21.7	71	-4.2	-7.3	10.0	12.4	13.1	cmy0: O – W						
	14	86.1	11.3	8.8	38	81.9	5.3	16.2	72	-4.2	-5.9	7.4	9.5	10.4							
	15	89.2	7.5	5.9	38	85.2	2.6	12.2	78	-3.9	-4.8	6.3	8.0	8.9	Mean CIELAB difference (17 steps)						
	16	92.2	3.8	2.9	38	88.3	2.8	5.5	63	-3.8	-0.9	2.6	2.7	4.8	$\Delta H^*_{CIELAB} = 7.5$						
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 8.5$						
O	18	46.3	60.1	47.0	38	46.3	60.1	47.0	38	0.0	0.0	0.0	0.0	0.0							
	19	58.6	45.1	35.3	38	53.2	49.9	39.4	38	-5.2	4.8	4.2	6.4	8.3							
	20	70.8	30.1	23.5	38	66.3	28.5	33.0	49	-4.4	-1.4	9.5	9.6	10.6	Mean CIELAB difference (5 steps)						
	21	83.1	15.0	11.8	38	78.8	7.6	21.7	71	-4.2	-7.3	10.0	12.4	13.1	$\Delta H^*_{CIELAB} = 5.7$						
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 6.4$						
Mean colour reproduction index:															$R^*_{ab,m} = 63$						

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YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



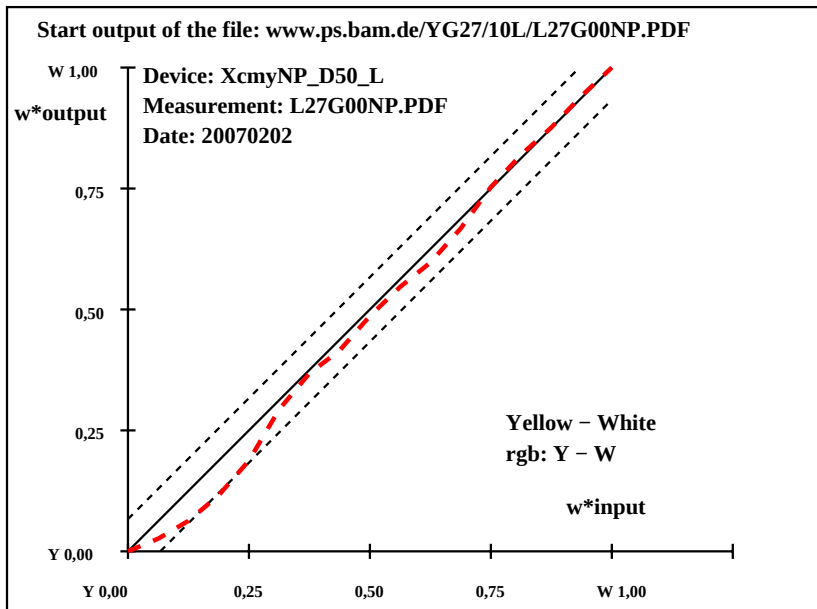
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1															
Specification according to															
ISO/IEC 15775 Annex G															
and DIN 33866-1 Annex G															
relative CIELAB data used for "out"															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
Y	1	91.3	-9.6	111.3	95	91.3	-9.6	111.3	95	0.0	0.0	0.0	0.0	0.0	0.0
	2	91.6	-9.0	104.4	95	91.4	-10.0	108.4	95	-0.1	-0.9	4.0	4.2	4.2	
	3	91.8	-8.4	97.4	95	91.6	-10.1	104.3	96	-0.1	-1.6	6.9	7.1	7.1	
	4	92.1	-7.8	90.5	95	91.6	-10.3	98.4	96	-0.4	-2.4	7.9	8.3	8.3	
	5	92.3	-7.2	83.6	95	91.8	-10.2	90.4	97	-0.4	-2.9	6.8	7.5	7.5	$\Delta L^* = 95.37 - 91.3$
	6	92.6	-6.6	76.6	95	92.3	-9.9	78.6	97	-0.2	-3.2	2.0	3.9	3.9	Regularity
	7	92.8	-6.0	69.7	95	92.4	-9.4	70.3	98	-0.3	-3.3	0.6	3.5	3.5	$g^* = 43.5$
	8	93.1	-5.4	62.7	95	92.6	-9.3	65.0	98	-0.4	-3.8	2.3	4.5	4.6	
	9	93.3	-4.8	55.8	95	93.0	-8.7	57.1	99	-0.2	-3.9	1.3	4.2	4.2	Lightness gamut relative to offset
	10	93.6	-4.1	48.9	95	93.1	-8.2	50.4	99	-0.3	-4.0	1.5	4.3	4.4	$f^* = 5.3$
	11	93.8	-3.5	41.9	95	93.4	-7.7	44.8	100	-0.4	-4.1	2.9	5.1	5.1	
	12	94.1	-2.9	35.0	95	93.8	-6.9	37.0	101	-0.2	-3.9	2.0	4.4	4.5	Yellow - White
	13	94.4	-2.3	28.1	95	94.1	-5.5	27.5	102	-0.1	-3.1	-0.5	3.2	3.2	rgb: Y - W
	14	94.6	-1.7	21.1	95	94.4	-4.2	20.1	102	-0.1	-2.4	-0.9	2.7	2.7	
	15	94.9	-1.1	14.2	95	94.8	-3.0	13.9	103	0.0	-1.8	-0.2	1.9	1.9	Mean CIELAB difference (17 steps)
	16	95.1	-0.5	7.2	95	95.1	-1.5	6.7	103	0.0	-0.9	-0.4	1.1	1.1	$\Delta H^*_{CIELAB} = 3.9$
	17	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.9$
W	18	91.3	-9.6	111.3	95	91.3	-9.6	111.3	95	0.0	0.0	0.0	0.0	0.0	
	19	92.3	-7.2	83.6	95	91.8	-10.2	90.4	97	-0.4	-2.9	6.8	7.5	7.5	
	20	93.3	-4.8	55.8	95	93.0	-8.7	57.1	99	-0.2	-3.9	1.3	4.2	4.2	Mean CIELAB difference (5 steps)
	21	94.4	-2.3	28.1	95	94.1	-5.5	27.5	102	-0.1	-3.1	-0.5	3.2	3.2	$\Delta H^*_{CIELAB} = 3.0$
	22	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.0$
Mean colour reproduction index: $R^*_{ab,m} = 83$															

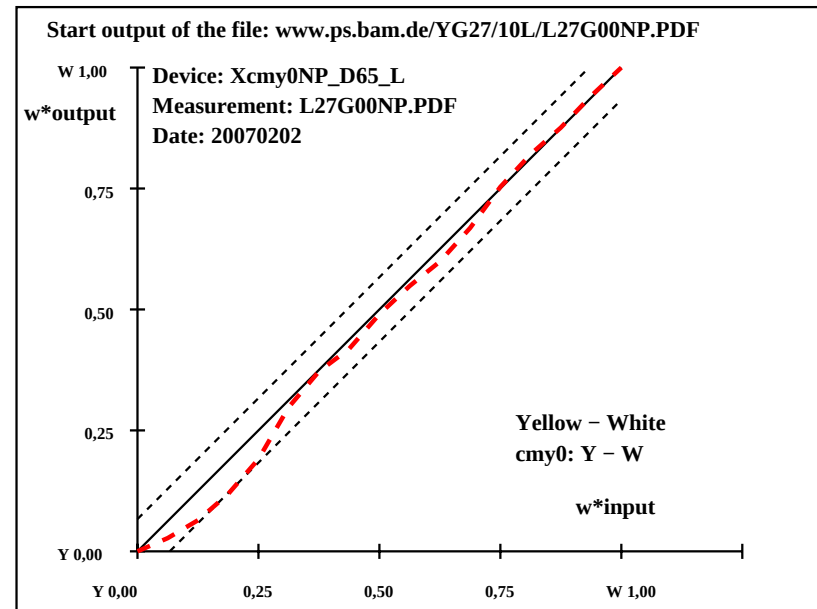
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1															
Specification according to															
ISO/IEC 15775 Annex G															
and DIN 33866-1 Annex G															
relative CIELAB data used for "out"															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
Y	1	90.7	-16.8	112.8	99	90.7	-16.8	112.8	99	0.0	0.0	0.0	0.0	0.0	
	2	91.0	-15.7	105.8	99	90.8	-17.1	109.7	99	-0.1	-1.3	3.9	4.2	4.2	
	3	91.3	-14.7	98.7	99	91.0	-17.2	105.5	99	-0.1	-2.4	6.8	7.2	7.2	
	4	91.6	-13.6	91.7	99	91.0	-17.3	99.3	100	-0.5	-3.6	7.6	8.4	8.5	relative CIELAB data used for "out"
	5	91.9	-12.6	84.7	99	91.3	-17.0	91.1	101	-0.4	-4.3	6.4	7.8	7.8	$\Delta L^* = 95.43 - 90.68$
	6	92.2	-11.5	77.6	99	91.8	-16.2	78.9	102	-0.3	-4.6	1.3	4.8	4.9	Regularity
	7	92.5	-10.5	70.6	99	92.0	-15.4	70.5	102	-0.4	-4.8	0.0	4.9	5.0	$g^* = 43.8$
	8	92.8	-9.4	63.6	99	92.2	-14.9	65.2	103	-0.5	-5.4	1.6	5.7	5.8	
	9	93.1	-8.4	56.6	98	92.6	-13.9	57.1	104	-0.3	-5.5	0.5	5.6	5.6	Lightness gamut relative to offset
	10	93.4	-7.3	49.5	98	92.8	-13.0	50.5	105	-0.4	-5.6	1.0	5.8	5.8	$f^* = 6.1$
	11	93.6	-6.2	42.5	98	93.1	-12.1	44.8	105	-0.5	-5.8	2.3	6.3	6.3	
	12	93.9	-5.2	35.5	98	93.6	-10.6	37.0	106	-0.3	-5.3	1.5	5.6	5.6	Yellow - White
	13	94.2	-4.1	28.4	98	94.0	-8.4	27.5	107	-0.2	-4.2	-0.8	4.4	4.4	cmy0: Y - W
	14	94.5	-3.1	21.4	98	94.3	-6.4	20.0	108	-0.2	-3.2	-1.3	3.6	3.6	
	15	94.8	-2.0	14.4	98	94.7	-4.6	13.9	109	0.0	-2.5	-0.4	2.6	2.6	Mean CIELAB difference (17 steps)
	16	95.1	-1.0	7.3	98	95.1	-2.3	6.7	110	0.0	-1.2	-0.5	1.5	1.5	$\Delta H^*_{CIELAB} = 4.6$
	17	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.6$
W	18	90.7	-16.8	112.8	99	90.7	-16.8	112.8	99	0.0	0.0	0.0	0.0	0.0	
	19	91.9	-12.6	84.7	99	91.3	-17.0	91.1	101	-0.4	-4.3	6.4	7.8	7.8	
	20	93.1	-8.4	56.6	98	92.6	-13.9	57.1	104	-0.3	-5.5	0.5	5.6	5.6	Mean CIELAB difference (5 steps)
	21	94.2	-4.1	28.4	98	94.0	-8.4	27.5	107	-0.2	-4.2	-0.8	4.4	4.4	$\Delta H^*_{CIELAB} = 3.6$
	22	95.4	0.0	0.3	90	95.4	0.0	0.3	90	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.6$
Mean colour reproduction index: $R^*_{ab,m} = 80$															

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YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



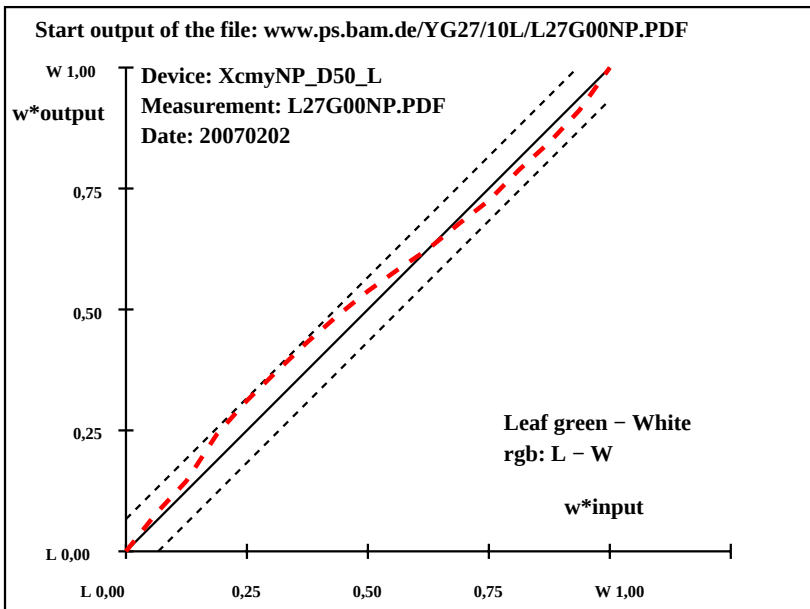
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

See for similar files: <http://www.ps.bam.de/YEE32/>; www.ps.bam.de/YE.HTM
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070401-YE32/10L/L32E02NA.PS.TXT BAM material: code=rha4ta
application for output of monitor, data projector, or printer systems

T	i	LAB*a _{ref}	hab _{ref}	LAB*a _{a,out}	hab _{out}	LAB*a _{a,out} /c-refΔH*	ΔE*	Start output S1					
L	1	48.1 -60.6	30.3	153	48.1 -60.6	30.3	153	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" ΔL* = 95.31 – 48.06 Regularity g* = 63.5
	2	51.0 -56.8	28.4	153	50.8 -55.0	28.4	153	-0.2	1.8	0.0	1.8	1.8	
	3	54.0 -53.0	26.5	153	53.2 -51.0	25.2	154	-0.2	2.0	-1.2	2.4	2.5	
	4	56.9 -49.2	24.6	153	54.7 -45.6	18.9	158	-2.2	3.6	-5.6	6.8	7.1	
	5	59.9 -45.4	22.7	153	57.5 -39.9	18.2	156	-2.3	5.5	-4.4	7.1	7.5	
	6	62.8 -41.6	20.8	153	59.5 -35.7	16.2	156	-3.2	5.9	-4.5	7.5	8.2	
	7	65.8 -37.8	18.9	153	61.5 -30.6	16.2	152	-4.2	7.2	-2.6	7.7	8.8	
	8	68.7 -34.0	17.0	153	64.1 -26.2	16.8	147	-4.5	7.8	-0.1	7.8	9.1	
	9	71.7 -30.3	15.2	153	66.9 -22.8	16.3	145	-4.7	7.5	1.1	7.5	9.0	
10	74.6 -26.5	13.3	153	69.7 -19.9	16.2	141	-4.9	6.6	2.9	7.2	8.7	Lightness gamut relative to offset J* = 61.0	
11	77.6 -22.7	11.4	153	72.8 -17.1	17.4	135	-4.7	5.6	6.0	8.2	9.5		
12	80.5 -18.9	9.5	153	76.0 -15.2	13.4	139	-4.4	3.7	3.9	5.4	7.0	Leaf green – White rgb: L – W	
13	83.5 -15.1	7.6	153	80.6 -13.9	11.4	141	-2.8	1.2	3.8	4.0	5.0		
14	86.5 -11.3	5.7	153	84.1 -10.8	8.5	142	-2.3	0.5	2.8	2.9	3.7		
15	89.4 -7.5	3.8	153	87.3 -8.0	6.3	142	-2.0	-0.4	2.5	2.6	3.3	Mean CIELAB difference (17 steps) ΔH* _{CIELAB} = 4.7 ΔE* _{CIELAB} = 5.5	
16	92.4 -3.7	1.9	153	90.0 -4.8	1.8	160	-2.2	-1.0	0.0	1.1	2.6		
W	17	95.3	0.0	0	95.3	0.0	0	0.0	0.0	0.0	0.0		0.0
L	18	48.1 -60.6	30.3	153	48.1 -60.6	30.3	153	0.0	0.0	0.0	0.0	0.0	Mean CIELAB difference (5 steps) ΔH* _{CIELAB} = 4.7 ΔE* _{CIELAB} = 3.7
	19	59.9 -45.4	22.7	153	57.5 -39.9	18.2	156	-2.3	5.5	-4.4	7.1	7.5	
	20	71.7 -30.3	15.2	153	66.9 -22.8	16.3	145	-4.7	7.5	1.1	7.5	9.0	
	21	83.5 -15.1	7.6	153	80.6 -13.9	11.4	141	-2.8	1.2	3.8	4.0	5.0	
W	22	95.3	0.0	0	95.3	0.0	0	0.0	0.0	0.0	0.0	0.0	
Mean colour reproduction index:								R*	R* _{ab,m} = 76				

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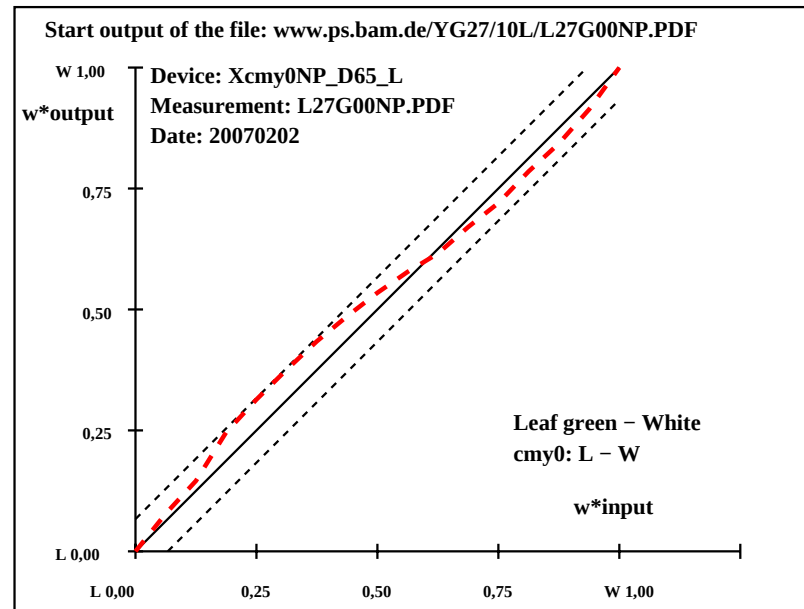


YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

BAM-test chart YE32; Relative colour reproduction, 1 device
Measurement; 17 step colour scales; rgb, D65, D50, Page 3/24

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
L	1	48.9	-63.5	33.0	153	48.9	-63.5	33.0	153	0.0	0.0	0.0	0.0	0.0	Specification according to	
	2	51.8	-59.5	30.9	153	51.5	-57.8	30.8	152	-0.2	1.7	0.0	1.7	1.8	ISO/IEC 15775 Annex G	
	3	54.7	-55.6	28.9	153	54.0	-53.6	27.4	153	-0.7	1.9	-1.4	2.4	2.6	and DIN 33866-1 Annex G	
	4	57.6	-51.6	26.8	153	55.4	-47.5	21.0	156	-2.1	4.1	-5.7	7.1	7.4	relative CIELAB data used for "out"	
	5	60.5	-47.6	24.8	153	58.2	-41.9	20.1	154	-2.3	5.7	-4.5	7.4	7.7	$\Delta L^* = 95.38 - 48.9$	
	6	63.4	-43.6	22.7	153	60.1	-37.5	17.9	155	-3.2	6.1	-4.7	7.8	8.4	Regularity	
	7	66.3	-39.7	20.6	153	62.0	-32.4	17.6	155	-4.2	7.3	-2.9	7.9	9.0	$g^* = 62.1$	
	8	69.2	-35.7	18.6	153	64.5	-28.1	18.0	147	-4.6	7.6	-0.5	7.6	8.9		
	9	72.1	-31.7	16.5	153	67.2	-24.7	17.4	145	-4.8	7.0	0.9	7.1	8.6	Lightness gamut relative to offset	
	10	75.0	-27.7	14.4	153	70.0	-21.8	17.1	142	-5.0	5.9	2.7	6.5	8.3	$f^* = 60.1$	
W	11	78.0	-23.7	12.4	153	73.1	-19.2	18.2	137	-4.8	4.5	5.8	7.4	8.9		
	12	80.9	-19.8	10.3	153	76.3	-16.9	14.1	140	-4.5	2.9	3.8	4.8	6.6	Leaf green – White	
	13	83.8	-15.8	8.3	153	80.8	-15.3	12.0	142	-2.9	0.5	3.8	3.8	4.8	cmY0: L – W	
	14	86.7	-11.8	6.2	153	84.3	-11.8	9.0	143	-2.3	0.0	2.8	2.8	3.7		
	15	89.6	-7.9	4.1	153	87.5	-8.7	6.7	143	-2.0	-0.7	2.6	2.7	3.4	Mean CIELAB difference (17 steps)	
	16	92.5	-3.9	2.1	153	90.2	-5.0	2.0	159	-2.2	-1.0	0.0	1.1	2.6	$\Delta H^*_{CIELAB} = 4.6$	
	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.5$	
	L	18	48.9	-63.5	33.0	153	48.9	-63.5	33.0	153	0.0	0.0	0.0	0.0	0.0	
		19	60.5	-47.6	24.8	153	58.2	-41.9	20.1	154	-2.3	5.7	-4.5	7.4	7.7	
		20	72.1	-31.7	16.5	153	67.2	-24.7	17.4	145	-4.8	7.0	0.9	7.1	8.6	Mean CIELAB difference (5 steps)
21		83.8	-15.8	8.3	153	80.8	-15.3	12.0	142	-2.9	0.5	3.8	3.8	4.8	$\Delta H^*_{CIELAB} = 3.6$	
22		95.4	0.0	0.0	0	95.4	0.0	0.0	0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.2$	
Mean colour reproduction index:															$R^*_{ab,m} = 76$	

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YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

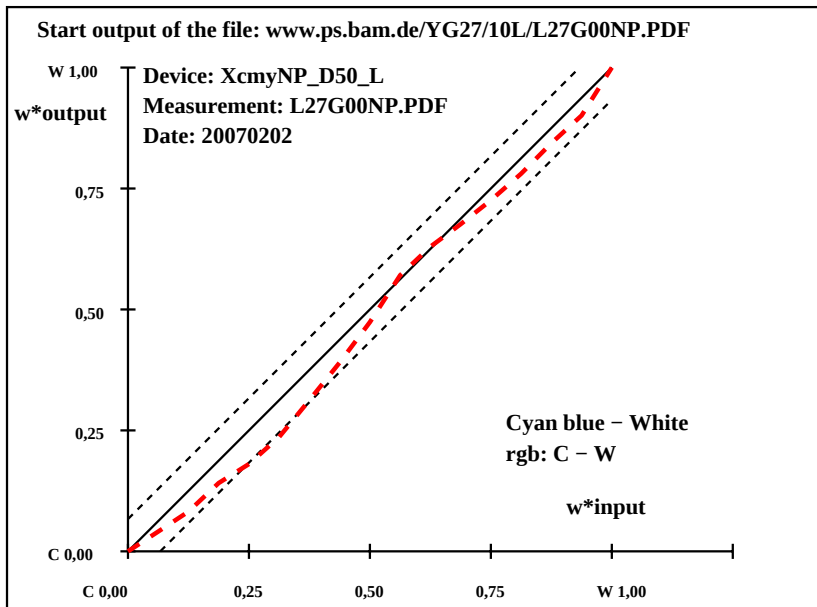
input: *rgb(->olv*)setrgbcolor*
output: no change compared to input

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start output S1											
C	1	54.1	-27.7	-44.4	238	54.1	-27.7	-44.4	238	0.0	0.0	0.0	0.0	0.0	Specification according to				
	2	56.6	-26.0	-41.6	238	55.2	-27.7	-41.9	236	-1.4	-1.6	-0.2	1.8	2.3	ISO/IEC 15775 Annex G				
	3	59.2	-24.2	-38.8	238	56.7	-27.3	-39.6	235	-2.4	-3.0	-0.7	3.2	4.1	and DIN 33866-1 Annex G				
	4	61.8	-22.5	-36.1	238	58.7	-27.2	-36.2	233	-3.0	-4.6	0.0	4.7	5.7	relative CIELAB data used for "out"				
	5	64.4	-20.7	-33.3	238	60.1	-25.5	-34.2	233	-4.2	-4.7	-0.8	4.8	6.5	ΔL* = 95.35 - 54.05				
	6	67.0	-19.0	-30.5	238	62.1	-23.2	-31.6	234	-4.7	-4.1	-1.0	4.3	6.5	Regularity				
	7	69.5	-17.3	-27.7	238	64.9	-20.7	-28.0	233	-4.5	-3.3	-0.2	3.4	5.8	g* = 50.7				
	8	72.1	-15.5	-24.9	238	68.7	-19.4	-24.5	232	-3.3	-3.8	0.4	3.9	5.2					
	9	74.7	-13.8	-22.2	238	71.8	-16.8	-20.6	231	-2.8	-2.9	1.5	3.4	4.4	Lightness gamut relative to offset				
	10	77.3	-12.1	-19.4	238	76.6	-14.9	-16.5	228	-0.6	-2.7	2.9	4.0	4.1	l* = 53.4				
	11	79.9	-10.3	-16.6	238	79.6	-12.4	-14.7	230	-0.2	-2.0	1.9	2.8	2.8					
	12	82.4	-8.6	-13.8	238	81.4	-10.6	-12.8	230	-0.9	-1.9	1.0	2.3	2.5	Cyan blue - White				
	13	85.0	-6.9	-11.0	238	83.5	-8.5	-11.0	232	-1.5	-1.5	0.0	1.7	2.3	rgb: C - W				
	14	87.6	-5.1	-8.2	238	85.6	-6.5	-8.7	233	-1.9	-1.3	-0.4	1.5	2.5					
	15	90.2	-3.4	-5.5	238	88.5	-4.5	-6.3	234	-1.6	-1.0	-0.7	1.4	2.2	Mean CIELAB difference (17 steps)				
	16	92.8	-1.6	-2.7	238	90.6	-2.7	-3.7	234	-2.0	-1.0	-0.9	1.5	2.6	ΔH*CIELAB = 2.6				
	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	ΔE*CIELAB = 3.5				
W	18	54.1	-27.7	-44.4	238	54.1	-27.7	-44.4	238	0.0	0.0	0.0	0.0	0.0					
	19	64.4	-20.7	-33.3	238	60.1	-25.5	-34.2	233	-4.2	-4.7	-0.8	4.8	6.5					
	20	74.7	-13.8	-22.2	238	71.8	-16.8	-20.6	231	-2.8	-2.9	1.5	3.4	4.4	Mean CIELAB difference (5 steps)				
	21	85.0	-6.9	-11.0	238	83.5	-8.5	-11.0	232	-1.5	-1.5	0.0	1.7	2.3	ΔH*CIELAB = 2.0				
	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 = 2.6				
Mean colour reproduction index: R*ab,m = 85																			

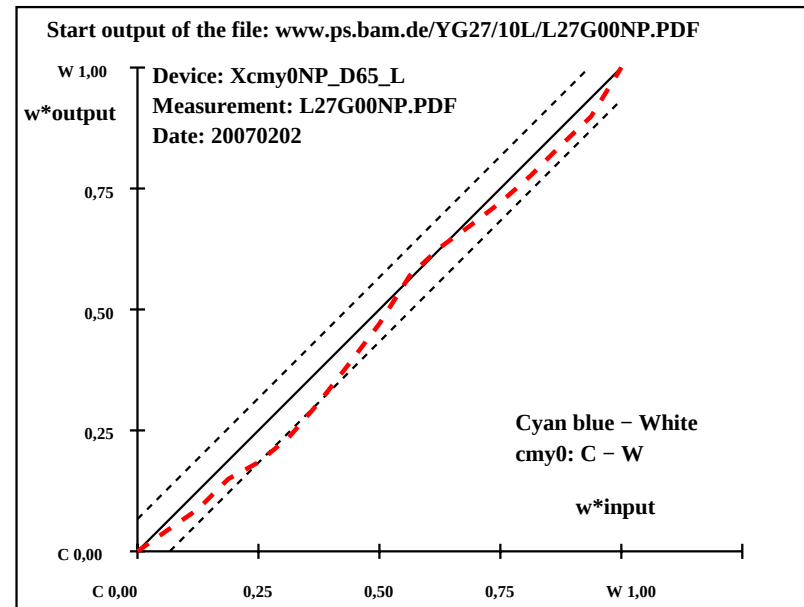
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH*	ΔE*	Start output S1									
C	1	55.7	-19.4	-41.4	245	55.7	-19.4	-41.4	245	0.0	0.0	0.0	0.0	0.0	Specification according to			
	2	58.1	-18.2	-38.8	245	56.7	-20.0	-39.0	243	-1.4	-1.7	-0.1	1.8	2.3	ISO/IEC 15775 Annex G			
	3	60.6	-17.0	-36.2	245	58.1	-20.2	-36.8	241	-2.4	-3.1	-0.5	3.3	4.1	and DIN 33866-1 Annex G			
	4	63.1	-15.7	-33.6	245	60.0	-20.9	-33.6	238	-3.0	-5.1	0.0	5.2	6.0	relative CIELAB data used for "out"			
	5	65.6	-14.5	-31.0	245	61.4	-19.7	-31.8	238	-4.1	-5.1	-0.7	5.2	6.7	ΔL* = 95.41 - 55.66			
	6	68.1	-13.3	-28.4	245	63.3	-18.1	-29.4	238	-4.7	-4.7	-0.9	4.9	6.8	Regularity			
	7	70.6	-12.1	-25.8	245	65.9	-16.4	-26.1	238	-4.5	-4.2	-0.2	4.3	6.3	g* = 49.5			
	8	73.1	-10.9	-23.2	245	69.6	-15.7	-22.8	235	-3.3	-4.7	0.4	4.9	5.9				
	9	75.5	-9.7	-20.7	245	72.6	-13.9	-19.1	234	-2.8	-4.2	1.5	4.5	5.4	Lightness gamut relative to offset			
	10	78.0	-8.4	-18.1	245	77.3	-12.6	-15.3	230	-0.6	-4.1	2.8	5.0	5.1	f* = 51.4			
11	80.5	-7.2	-15.5	245	80.2	-10.5	-13.6	232	-0.2	-3.2	1.9	3.8	3.8					
12	83.0	-6.0	-12.9	245	81.9	-9.0	-11.9	233	-1.0	-2.9	1.0	3.2	3.3	Cyan blue – White				
13	85.5	-4.8	-10.3	245	83.9	-7.1	-10.3	235	-1.5	-2.2	0.0	2.3	2.8	cmy0: C – W				
14	88.0	-3.6	-7.7	245	85.9	-5.4	-8.1	236	-1.9	-1.7	-0.3	1.9	2.8					
15	90.4	-2.3	-5.1	245	88.7	-3.7	-6.0	238	-1.6	-1.3	-0.8	1.6	2.4	Mean CIELAB difference (17 steps)				
16	92.9	-1.1	-2.5	245	90.8	-2.2	-3.4	237	-2.0	-1.0	-0.8	1.4	2.5	ΔH*CIELAB = 3.1				
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	ΔE*CIELAB = 3.9				
C	18	55.7	-19.4	-41.4	245	55.7	-19.4	-41.4	245	0.0	0.0	0.0	0.0	0.0				
	19	65.6	-14.5	-31.0	245	61.4	-19.7	-31.8	238	-4.1	-5.1	-0.7	5.2	6.7				
	20	75.5	-9.7	-20.7	245	72.6	-13.9	-19.1	234	-2.8	-4.2	1.5	4.5	5.4	Mean CIELAB difference (5 steps)			
	21	85.5	-4.8	-10.3	245	83.9	-7.1	-10.3	235	-1.5	-2.2	0.0	2.3	2.8	ΔH*CIELAB = 2.4			
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 = 3.0			
Mean colour reproduction index:														R*ab,m = 83				

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YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
V	1	25.0	14.6-35.8	292	25.0	14.6-35.8	292	0.0	0.0
	2	29.4	13.7-33.5	292	27.5	13.4-36.3	290	-1.7	-0.2
	3	33.8	12.8-31.3	292	30.6	12.5-36.7	289	-3.1	-0.2
	4	38.2	11.9-29.0	292	33.7	12.2-36.0	289	-4.4	0.3
	5	42.6	11.0-26.8	292	36.7	12.8-34.7	290	-5.8	1.8
	6	47.0	10.0-24.5	292	40.1	10.7-33.8	288	-6.8	0.7
	7	51.4	9.1-22.3	292	44.4	11.3-31.6	290	-6.8	2.2
	8	55.8	8.2-20.0	292	49.0	9.3-28.7	288	-6.6	1.1
	9	60.2	7.3-17.8	292	53.5	8.9-24.9	290	-6.6	1.6
	10	64.6	6.4-15.5	292	58.6	8.3-20.5	292	-5.9	1.9
	11	69.0	5.5-13.2	292	62.9	7.5-17.1	294	-6.0	2.0
	12	73.4	4.6-11.0	292	67.7	5.2-13.8	291	-5.6	0.6
	13	77.8	3.6-8.7	292	71.9	4.2-11.9	289	-5.8	0.6
	14	82.2	2.7-6.5	293	76.8	3.1-8.3	290	-5.3	0.4
	15	86.6	1.8-4.2	293	82.3	1.6-5.7	285	-4.2	-0.1
	16	91.0	0.9-2.0	294	85.8	2.0-3.6	298	-5.1	1.1
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2	90
V	18	25.0	14.6-35.8	292	25.0	14.6-35.8	292	0.0	0.0
	19	42.6	11.0-26.8	292	36.7	12.8-34.7	290	-5.8	1.8
	20	60.2	7.3-17.8	292	53.5	8.9-24.9	290	-6.6	1.6
	21	77.8	3.6-8.7	292	71.9	4.2-11.9	289	-5.8	0.6
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2	90

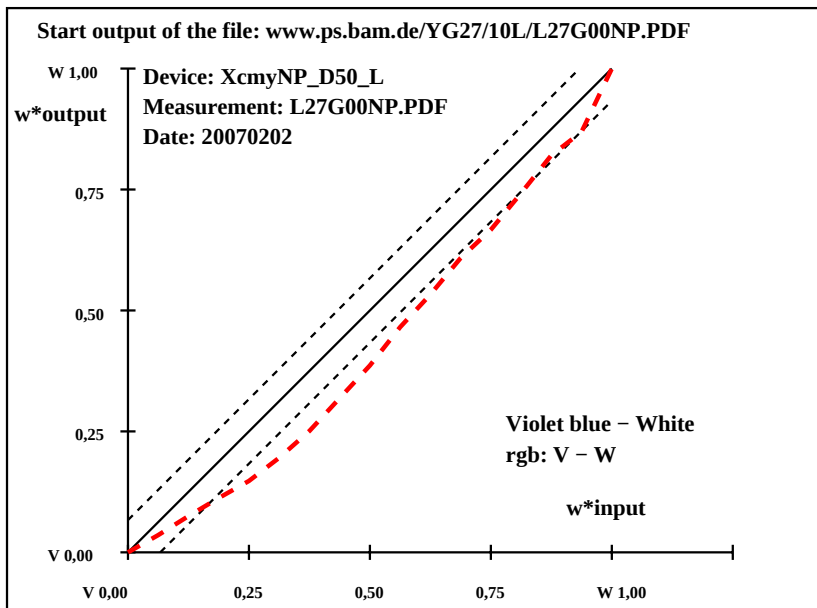
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.41 - 24.97$
Regularity
 $g^* = 49.7$
Lightness gamut relative to offset
 $f^* = 91.0$
Violet blue - White
rgb: V - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 4.7$
 $\Delta E^*_{CIELAB} = 6.9$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 5.3$
Mean colour reproduction index: $R^*_{ab,m} = 70$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

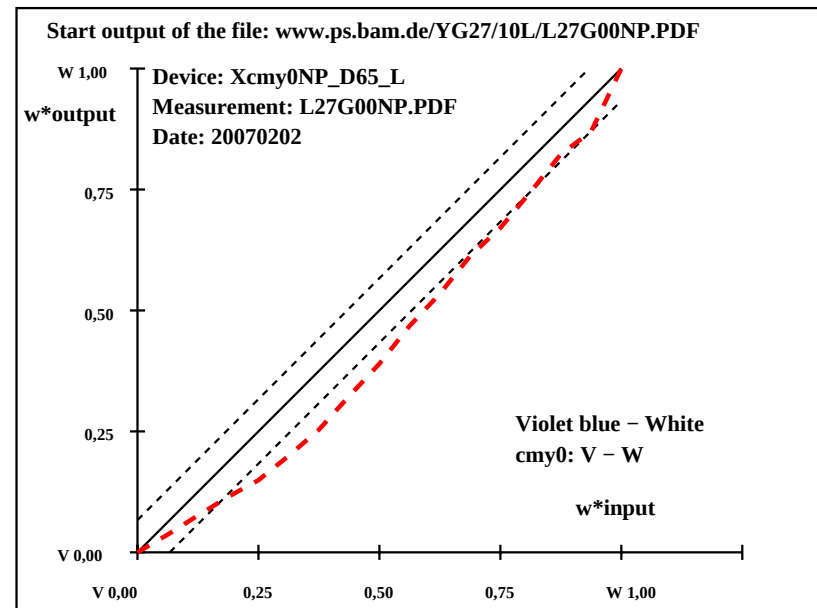
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
V	1	25.6	21.1-35.5	301	25.6	21.1-35.5	301	0.0	0.0
	2	29.9	19.8-33.3	301	28.2	19.7-36.0	299	-1.7	0.0
	3	34.3	18.5-31.0	301	31.2	18.6-36.2	297	-3.0	0.1
	4	38.7	17.1-28.8	301	34.3	17.8-35.5	297	-4.3	0.7
	5	43.1	15.8-26.5	301	37.2	17.9-34.4	297	-5.7	2.1
	6	47.4	14.5-24.3	301	40.7	15.5-33.4	295	-6.7	1.0
	7	51.8	13.2-22.1	301	45.0	15.4-31.3	296	-6.7	2.2
	8	56.2	11.9-19.8	301	49.5	12.9-28.4	294	-6.6	1.0
	9	60.5	10.6-17.6	301	53.9	11.8-24.7	295	-6.5	1.3
	10	64.9	9.2-15.4	301	58.9	10.5-20.4	297	-5.9	1.3
	11	69.3	7.9-13.1	301	63.2	9.3-17.1	298	-6.0	1.4
	12	73.6	6.6-10.9	301	67.9	6.5-13.7	295	-5.6	0.0
	13	78.0	5.3-8.7	301	72.1	5.3-11.8	294	-5.8	0.0
	14	82.4	4.0-6.4	301	76.9	3.9-8.3	295	-5.3	0.0
	15	86.7	2.6-4.2	302	82.5	2.2-5.7	291	-4.2	-0.3
	16	91.1	1.3-1.9	303	85.9	2.3-3.7	301	-5.1	1.0
W	17	95.5	0.0	0.2	90	95.5	0.0	0.2	90
V	18	25.6	21.1-35.5	301	25.6	21.1-35.5	301	0.0	0.0
	19	43.1	15.8-26.5	301	37.2	17.9-34.4	297	-5.7	2.1
	20	60.5	10.6-17.6	301	53.9	11.8-24.7	295	-6.5	1.3
	21	78.0	5.3-8.7	301	72.1	5.3-11.8	294	-5.8	0.0
W	22	95.5	0.0	0.2	90	95.5	0.0	0.2	90

Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.48 - 25.58$
Regularity
 $g^* = 49.8$
Lightness gamut relative to offset
 $f^* = 90.3$
Violet blue - White
cmy0: V - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 4.6$
 $\Delta E^*_{CIELAB} = 6.8$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 5.3$
Mean colour reproduction index: $R^*_{ab,m} = 70$

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YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



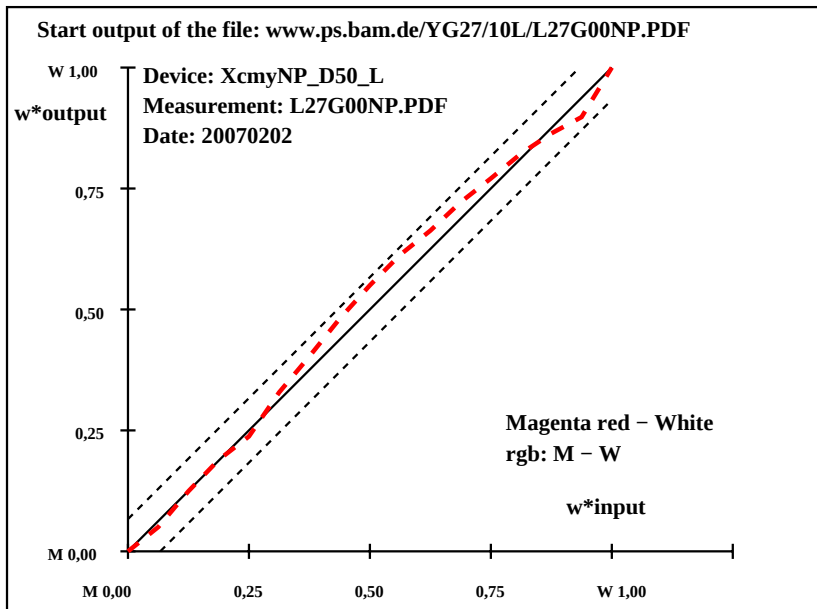
YE321-7N, ; Device: XcmyNP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1										
M	1	48.3	62.9	-1.6	358	48.3	62.9	-1.6	358	0.0	0.0	0.0	0.0	0.0	Specification according to				
	2	51.2	59.0	-1.5	358	49.9	59.4	-2.5	357	-1.3	0.4	-0.9	1.1	1.8	ISO/IEC 15775 Annex G				
	3	54.2	55.0	-1.4	358	52.4	54.1	-2.8	357	-1.7	-0.8	-1.3	1.7	2.5	and DIN 33866-1 Annex G				
	4	57.1	51.1	-1.3	358	54.8	49.6	-2.9	357	-2.2	-1.4	-1.5	2.2	3.2	relative CIELAB data used for "out"				
	5	60.1	47.2	-1.2	358	56.7	46.3	-3.3	356	-3.3	-0.8	-2.0	2.3	4.1	$\Delta L^* = 95.32 - 48.31$				
	6	63.0	43.2	-1.1	358	60.0	39.9	-2.6	356	-2.9	-3.2	-1.4	3.7	4.8	Regularity				
	7	65.9	39.3	-1.0	358	62.9	34.8	-2.1	356	-2.9	-4.4	-1.0	4.7	5.6	$g^* = 58.5$				
	8	68.9	35.4	-0.9	358	66.1	29.6	-1.1	358	-2.7	-5.7	-0.1	5.8	6.4					
	9	71.8	31.5	-0.8	358	69.5	25.3	-0.4	359	-2.2	-6.1	0.4	6.2	6.6	Lightness gamut relative to offset				
	10	74.8	27.5	-0.6	358	72.3	21.2	-0.3	359	-2.3	-6.2	0.3	6.3	6.8	$l^* = 60.7$				
11	77.7	23.6	-0.5	358	75.0	18.2	0.3	1	-2.6	-5.3	0.9	5.5	6.1						
12	80.6	19.7	-0.4	358	78.4	14.9	0.3	1	-2.1	-4.7	0.8	4.8	5.3	Magenta red – White					
13	83.6	15.7	-0.3	358	81.0	12.0	0.2	1	-2.4	-3.6	0.6	3.8	4.6	rgb: M – W					
14	86.5	11.8	-0.2	358	83.8	9.0	0.4	3	-2.6	-2.7	0.7	2.9	3.9						
15	89.4	7.9	-0.1	358	86.4	6.8	0.0	359	-2.9	-1.0	0.1	1.1	3.2	Mean CIELAB difference (17 steps)					
16	92.4	3.9	0.0	358	88.5	5.0	0.0	359	-3.8	1.1	0.0	1.1	4.0	$\Delta H^*_{CIELAB} = 3.1$					
17	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.0$					
M	18	48.3	62.9	-1.6	358	48.3	62.9	-1.6	358	0.0	0.0	0.0	0.0	0.0					
19	60.1	47.2	-1.2	358	56.7	46.3	-3.3	356	-3.3	-0.8	-2.0	2.3	4.1						
20	71.8	31.5	-0.8	358	69.5	25.3	-0.4	359	-2.2	-6.1	0.4	6.2	6.6	Mean CIELAB difference (5 steps)					
21	83.6	15.7	-0.3	358	81.0	12.0	0.2	1	-2.4	-3.6	0.6	3.8	4.6	$\Delta H^*_{CIELAB} = 2.4$					
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.0$					
Mean colour reproduction index:										$R^*_{ab,m} = 82$									

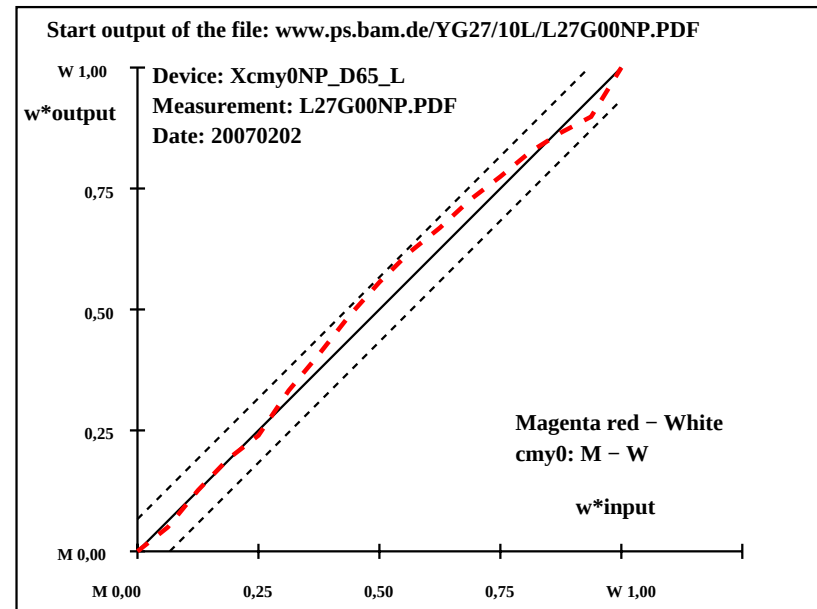
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out/c-ref				ΔH^*	ΔE^*	Start output S1										
M	1	46.9	62.6	-5.2	355	46.9	62.6	-5.2	355	0.0	0.0	0.0	0.0	0.0	Specification according to									
	2	49.9	58.7	-4.9	355	48.6	59.1	-5.9	354	-1.2	0.4	-0.9	1.1	1.7	ISO/IEC 15775 Annex G									
	3	52.9	54.8	-4.5	355	51.2	53.6	-5.7	354	-1.6	-1.1	-1.1	1.7	2.4	and DIN 33866-1 Annex G									
	4	56.0	50.9	-4.2	355	53.8	49.1	-5.6	353	-2.1	-1.7	-1.3	2.2	3.1	relative CIELAB data used for "out"									
	5	59.0	46.9	-3.9	355	55.8	45.8	-5.8	353	-3.1	-1.0	-1.8	2.2	3.9	$\Delta L^* = 95.39 - 46.88$									
	6	62.0	43.0	-3.5	355	59.2	39.3	-4.7	353	-2.7	-3.6	-1.1	3.9	4.8	Regularity									
	7	65.1	39.1	-3.2	355	62.3	34.2	-3.9	353	-2.7	-4.8	-0.6	5.0	5.7	$g^* = 61.1$									
	8	68.1	35.2	-2.9	355	65.6	28.9	-2.6	355	-2.4	-6.2	0.3	6.3	6.8										
	9	71.1	31.3	-2.6	355	69.1	24.6	-1.7	356	-1.9	-6.6	0.9	6.8	7.1	Lightness gamut relative to offset									
	10	74.2	27.4	-2.2	355	72.0	20.6	-1.3	356	-2.1	-6.7	0.9	6.8	7.2	$f^* = 62.7$									
	11	77.2	23.5	-1.9	355	74.7	17.6	-0.5	358	-2.4	-5.8	1.4	6.0	6.6										
	12	80.2	19.6	-1.6	355	78.2	14.4	-0.2	359	-2.0	-5.1	1.4	5.3	5.7	Magenta red – White									
	13	83.3	15.7	-1.2	355	80.9	11.6	-0.2	359	-2.3	-4.0	1.0	4.2	4.8	cmy0: M – W									
	14	86.3	11.7	-0.9	355	83.7	8.6	0.0	0	-2.5	-3.0	1.0	3.3	4.2										
	15	89.3	7.8	-0.6	355	86.4	6.6	-0.3	357	-2.9	-1.1	0.3	1.3	3.2	Mean CIELAB difference (17 steps)									
	16	92.4	3.9	-0.2	355	88.5	4.9	-0.2	356	-3.8	1.0	0.0	1.0	4.0	$\Delta H^*_{CIELAB} = 3.4$									
	W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.2$									
M	18	46.9	62.6	-5.2	355	46.9	62.6	-5.2	355	0.0	0.0	0.0	0.0	0.0										
	19	59.0	46.9	-3.9	355	55.8	45.8	-5.8	353	-3.1	-1.0	-1.8	2.2	3.9										
	20	71.1	31.3	-2.6	355	69.1	24.6	-1.7	356	-1.9	-6.6	0.9	6.8	7.1	Mean CIELAB difference (5 steps)									
	21	83.3	15.7	-1.2	355	80.9	11.6	-0.2	359	-2.3	-4.0	1.0	4.2	4.8	$\Delta H^*_{CIELAB} = 2.6$									
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	$\Delta E^*_{CIELAB} = 3.2$									
Mean colour reproduction index:															$R^*_{ab,m} = 82$									

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YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



T	i	LAB*a _{ref}	hab _{ref}	LAB*a _{out}	hab _{out}	LAB*a _{out/c-ref}	ΔH*	ΔE*
N	1	26.8	0.0	0.0	0	26.8	0.0	0.0
	2	31.1	0.0	0.0	0	29.1	-0.3	1.0
	3	35.4	0.0	0.0	0	31.3	-1.1	0.9
	4	39.7	0.0	0.0	0	33.9	-1.3	0.3
	5	43.9	0.0	0.0	0	36.1	-1.2	1.8
	6	48.2	0.0	0.0	0	38.7	-1.0	1.9
	7	52.5	0.0	0.0	0	42.5	-0.4	2.9
	8	56.8	0.0	0.0	0	47.2	-1.4	4.4
Z	9	61.1	0.0	0.0	0	51.8	-0.4	6.0
	10	65.4	0.0	0.0	0	56.7	0.0	7.1
	11	69.6	0.0	0.0	0	61.3	0.5	7.2
	12	73.9	0.0	0.0	0	65.3	0.2	6.5
	13	78.2	0.0	0.0	0	70.0	0.7	6.4
	14	82.5	0.0	0.0	0	75.3	0.8	5.9
	15	86.8	0.0	0.0	0	80.7	-0.4	5.2
	16	91.1	0.0	0.0	0	85.1	0.7	1.9
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0
N	18	26.8	0.0	0.0	0	26.8	0.0	0.0
	19	43.9	0.0	0.0	0	36.1	-1.2	1.8
Z	20	61.1	0.0	0.0	0	51.8	-0.4	6.0
	21	78.2	0.0	0.0	0	70.0	0.7	6.4
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0

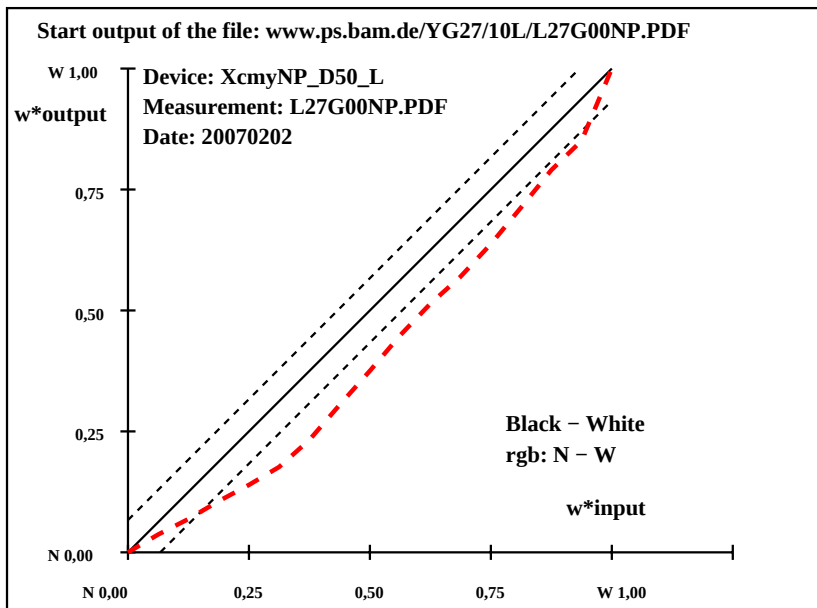
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.34 - 26.8$
Regularity
 $g^* = 36.7$
Lightness gamut relative to offset
 $f^* = 88.6$
Black - White
rgb: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 7.6$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.9$
 $\Delta E^*_{CIELAB} = 5.9$
Mean colour reproduction index: $R^*_{ab,m} = 67$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

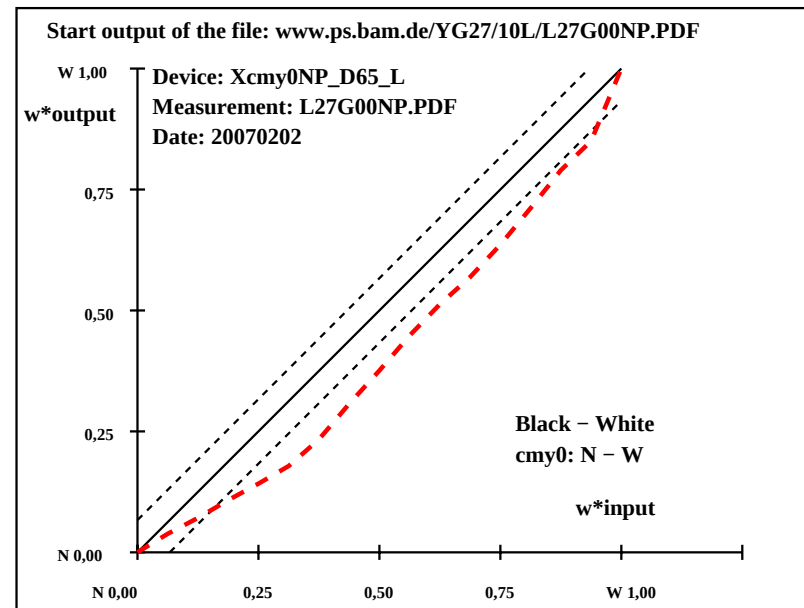
T	i	LAB*a _{ref}	hab _{ref}	LAB*a _{out}	hab _{out}	LAB*a _{out/c-ref}	ΔH*	ΔE*
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6
Z	9	61.2	0.0	0.0	0	51.9	-1.7	6.1
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2
	11	69.7	0.0	0.0	0	61.3	-0.7	7.2
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2
	16	91.1	0.0	0.0	0	85.1	0.3	1.9
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0
N	18	26.9	0.0	0.0	0	26.9	0.0	0.0
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0
Z	20	61.2	0.0	0.0	0	51.9	-1.7	6.1
	21	78.3	0.0	0.0	0	70.0	-0.3	6.3
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0

Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.41 - 26.94$
Regularity
 $g^* = 36.6$
Lightness gamut relative to offset
 $f^* = 88.5$
Black - White
cmy0: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.9$
 $\Delta E^*_{CIELAB} = 7.7$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 3.1$
 $\Delta E^*_{CIELAB} = 6.0$
Mean colour reproduction index: $R^*_{ab,m} = 66$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

out	hab,out	LAB*a,out/c-ref	ΔE*	Start output S1					
3	1.0	23	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to
3	3.3	30	-0.2	-0.2	-0.6	0.8	0.9	0.0	ISO/IEC 15775 Annex G
1	5.5	24	-0.1	2.1	-1.5	2.6	2.7	0.0	and DIN 33866-1 Annex G
0	8.6	28	-0.2	2.2	-1.4	2.6	2.7	0.0	relative CIELAB data used for "out"

2) Regularity

$$\Rightarrow q^* = 62.2$$

1. Lightness L^*

$$f^* = 26.7$$

4 **Black –**

8-1-1-1

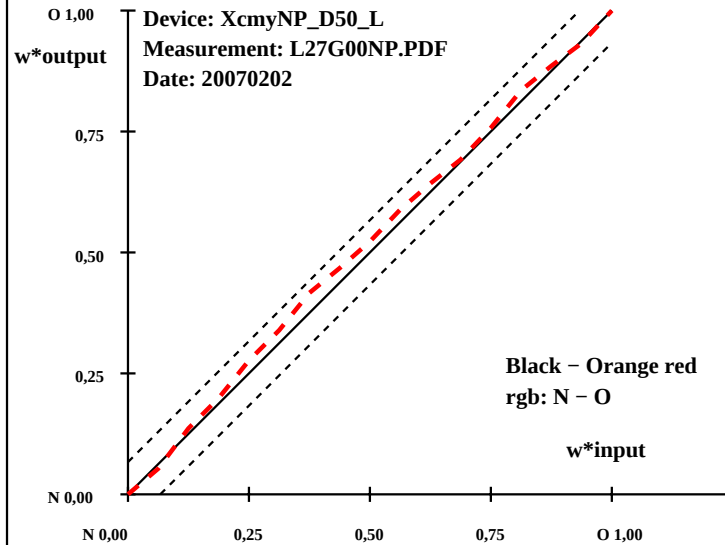
$$\Delta H^*_{\text{CIEIAR}} = -2.7$$
$$\Delta E^*_{\text{CIELAB}} = 2.9$$

4. Mean CIELAB difference (3 steps)

$$\Delta E^*_{\text{CIELAB}} = 2.2$$

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Measurement: I.27G00NP PDF: Date: 20070202



RAM test chart VF22

BAM-test chart YE32; Relative colour reproduction, 1 device
Measurement; 17 step colour scales; rgb, D65, D50, Page 8/24

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	$\Delta H^* \Delta E^*$	Start output S1								
N	1	28.0	2.1	0.8	21	28.0	2.1	0.8	21	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	29.2	5.7	3.6	32	28.9	5.1	3.0	30	-0.2	-0.5	-0.5	0.9	0.9		ISO/IEC 15775 Annex G
	3	30.3	9.3	6.5	35	30.0	11.0	4.8	24	-0.2	1.7	-1.6	2.4	2.4		and DIN 33866-1 Annex G
	4	31.5	12.9	9.3	36	31.3	14.6	7.8	28	-0.1	1.7	-1.4	2.2	2.3		relative CIELAB data used for "out

4 Regularity

$$g^* = 59.4$$

Lightness of

 $f^* = 24.1$

Black –

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

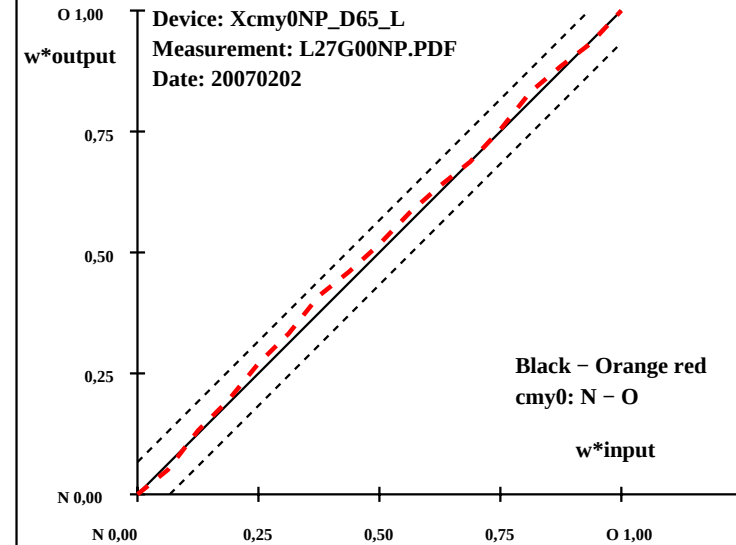
$$\Delta H^*_{\text{CIELAB}} = -2.4$$
$$\Delta E^*_{\text{CIELAB}} = 2.6$$

Mean CIELAB difference (3 steps)

$$\Delta E^*_{\text{CIELAB}} = 2.0$$

070202

L: Measurement: L27G00NP PDF: Date: 20070202



```
service = input: geth( > obj*)gettrhcolor
```

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

See for similar files: <http://www.ps.bam.de/YEE32>; www.ps.bam.de/YE.HTM
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070401-YE32/10L/L32E07NA.PS.TXT BAM material: code=rha4ta
application for output of monitor, data projector, or printer systems

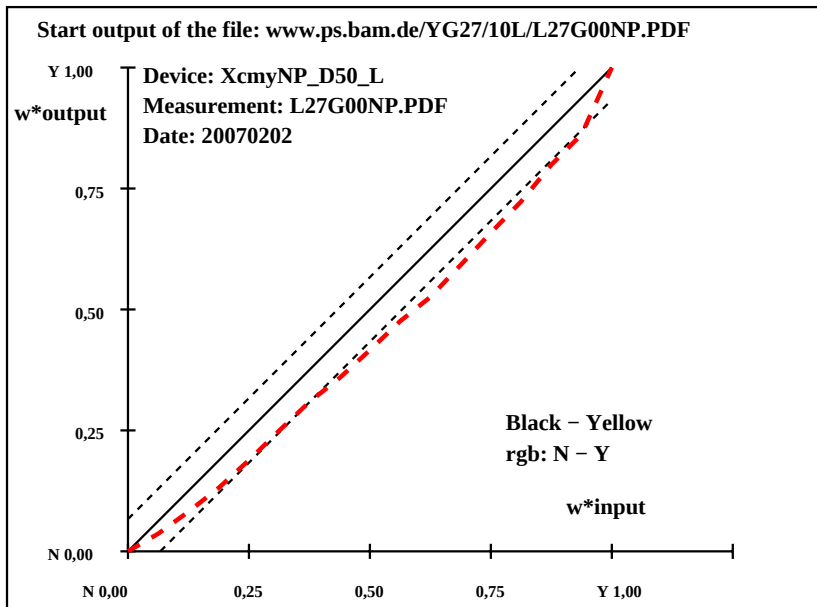
BAM material: code=rh4ta

T	i	LAB*a,ref				hab,ref				LAB*a,out				hab,out				LAB*a,out/c-ref				ΔH^*	ΔE^*	Start output S1	
N	1	28.3	4.2	1.6	21	28.3	4.2	1.6	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to		
	2	32.2	3.3	8.4	68	30.6	2.3	5.1	66	-1.5	-0.9	-3.2	3.5	3.8									ISO/IEC 15775 Annex G		
	3	36.1	2.4	15.2	81	33.3	0.0	9.6	91	-2.7	-2.4	-5.5	6.2	6.8									and DIN 33866-1 Annex G		
	4	40.1	1.6	22.1	86	36.3	-1.4	15.0	96	-3.7	-3.0	-7.0	7.7	8.6									relative CIELAB data used for "out"		
	5	44.0	0.7	28.9	89	38.8	-1.3	22.3	94	-5.1	-2.0	-6.5	6.9	8.7									$\Delta L^* = 91.4 - 28.25$		
	6	48.0	-0.1	35.7	90	41.5	-3.3	29.3	97	-6.4	-3.1	-6.3	7.1	9.7									Regularity		
	7	51.9	-1.0	42.5	91	44.3	-2.3	36.7	94	-7.5	-1.2	-5.7	6.0	9.7									$g^* = 43.6$		
	8	55.9	-1.9	49.3	92	47.9	-2.8	42.0	94	-7.9	-0.8	-7.2	7.4	10.9											
	9	59.8	-2.8	56.2	93	51.5	-2.8	48.4	93	-8.2	0.0	-7.6	7.8	11.4									Lightness gamut relative to offset		
	10	63.8	-3.6	63.0	93	55.5	-2.7	55.0	93	-8.2	0.9	-7.9	8.0	11.6									$f^* = 81.6$		
11	67.7	-4.5	69.8	94	58.8	-2.5	60.5	92	-8.8	2.0	-9.2	9.5	13.0												
12	71.7	-5.4	76.6	94	63.0	-3.9	67.6	93	-8.5	1.5	-8.9	9.1	12.6										Black - Yellow		
13	75.6	-6.3	83.4	94	67.2	-4.3	75.0	93	-8.3	2.0	-8.3	8.7	12.1										rgb: N - Y		
14	79.6	-7.2	90.2	95	71.8	-5.1	81.8	94	-7.7	2.1	-8.3	8.7	11.7												
15	83.5	-8.0	97.1	95	77.1	-6.9	89.7	94	-6.3	1.1	-7.3	7.4	9.8										Mean CIELAB difference (17 steps)		
16	87.5	-8.9	103.9	95	81.6	-6.5	96.4	94	-5.8	2.4	-7.4	7.9	9.8										$\Delta H^*_{CIELAB} = 6.6$		
17	91.4	-9.8	110.7	95	91.4	-9.8	110.7	95	0.0	0.0	0.0	0.0	0.0										$\Delta E^*_{CIELAB} = 8.8$		
N	18	28.3	4.2	1.6	21	28.3	4.2	1.6	21	0.0	0.0	0.0	0.0	0.0											
	19	44.0	0.7	28.9	89	38.8	-1.3	22.3	94	-5.1	-2.0	-6.5	6.9	8.7											
	20	59.8	-2.8	56.2	93	51.5	-2.8	48.4	93	-8.2	0.0	-7.6	7.8	11.4									Mean CIELAB difference (5 steps)		
	21	75.6	-6.3	83.4	94	67.2	-4.3	75.0	93	-8.3	2.0	-8.3	8.7	12.1									$\Delta H^*_{CIELAB} = 4.7$		
Y	22	91.4	-9.8	110.7	95	91.4	-9.8	110.7	95	0.0	0.0	0.0	0.0	0.0									$\Delta E^*_{CIELAB} = 6.4$		
Mean colour reproduction index: $R^*_{ab,m} = 62$																									

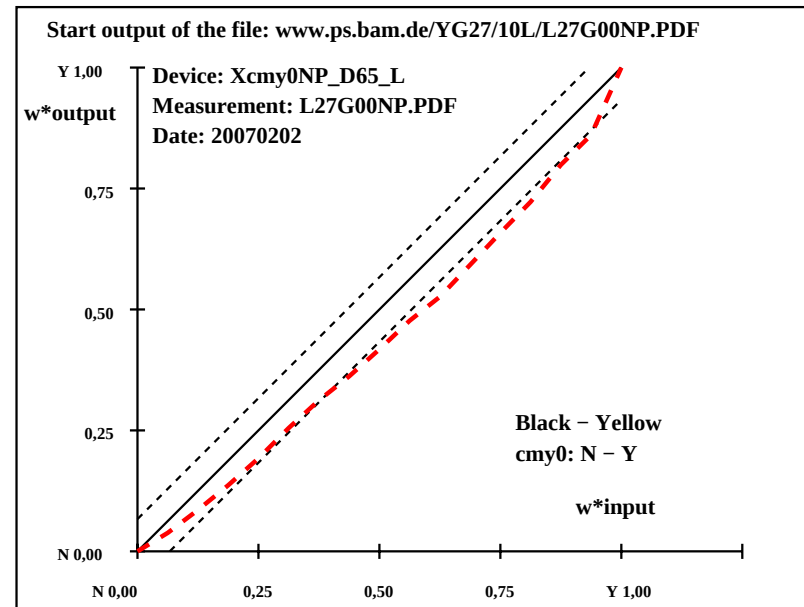
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref			hab,ref			LAB*a,out			hab,out			LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1				
N	1	28.3	3.9	1.3	18	28.3	3.9	1.3	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to					
	2	32.2	2.6	8.2	73	30.6	1.5	4.9	73	-1.4	-1.0	-3.2	3.5	3.8	ISO/IEC 15775 Annex G			and DIN 33866-1 Annex G					
	3	36.1	1.3	15.2	85	33.3	-1.4	9.5	79	-2.7	-2.7	-5.6	6.3	6.9	relative CIELAB data used for "out"								
	4	40.0	0.0	22.1	90	36.3	-3.5	15.1	103	-3.6	-3.5	-6.9	7.8	8.7	$\Delta L^* = 90.8 - 28.27$								
	5	43.9	-1.2	29.0	93	38.7	-4.1	22.3	101	-5.1	-2.8	-6.6	7.3	9.0	Regularity								
	6	47.8	-2.6	36.0	94	41.4	-6.7	29.5	103	-6.3	-4.0	-6.4	7.7	10.0	$g^* = 43.4$								
	7	51.7	-3.9	42.9	95	44.1	-6.2	36.9	100	-7.5	-2.2	-5.9	6.4	9.9	Lightness gamut relative to offset								
	8	55.6	-5.2	49.8	96	47.7	-7.1	42.3	100	-7.9	-1.8	-7.4	7.8	11.1	$f^* = 80.8$								
	9	59.5	-6.5	56.7	97	51.3	-7.4	48.7	99	-8.2	-0.8	-7.9	8.1	11.6	Black - Yellow								
	10	63.4	-7.8	63.7	97	55.1	-7.7	55.4	98	-8.2	0.1	-8.2	8.3	11.7	cmy0: N - Y								
Y	11	67.4	-9.1	70.6	97	58.4	-7.8	61.0	97	-8.9	1.3	-9.5	9.7	13.2	Mean CIELAB difference (17 steps)								
	12	71.3	-10.4	77.5	98	62.6	-9.5	68.2	98	-8.5	0.9	-9.2	9.4	12.8	$\Delta H^*_{CIELAB} = 6.8$								
	13	75.2	-11.8	84.5	98	66.8	-10.2	75.7	98	-8.3	1.6	-8.7	8.9	12.3	$\Delta E^*_{CIELAB} = 9.0$								
	14	79.1	-13.1	91.4	98	71.3	-11.2	82.6	98	-7.7	1.9	-8.7	9.0	11.9	Mean CIELAB difference (5 steps)								
	15	83.0	-14.4	98.3	98	76.6	-13.3	90.7	98	-6.3	1.1	-7.5	7.7	10.0	$\Delta H^*_{CIELAB} = 4.9$								
	16	86.9	-15.7	105.3	99	81.0	-13.2	97.5	98	-5.8	2.5	-7.7	8.2	10.1	$\Delta E^*_{CIELAB} = 6.6$								
	17	90.8	-17.0	112.2	99	90.8	-17.0	112.2	99	0.0	0.0	0.0	0.0	0.0	Mean colour reproduction index: $R^*_{ab,m} = 61$								
	18	28.3	3.9	1.3	18	28.3	3.9	1.3	18	0.0	0.0	0.0	0.0	0.0									
	19	43.9	-1.2	29.0	93	38.7	-4.1	22.3	101	-5.1	-2.8	-6.6	7.3	9.0									
	20	59.5	-6.5	56.7	97	51.3	-7.4	48.7	99	-8.2	-0.8	-7.9	8.1	11.6									
21	75.2	-11.8	84.5	98	66.8	-10.2	75.7	98	-8.3	1.6	-8.7	8.9	12.3										
Y	22	90.8	-17.0	112.2	99	90.8	-17.0	112.2	99	0.0	0.0	0.0	0.0	0.0									
																		Mean colour reproduction index: $R^*_{ab,m} = 61$					

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



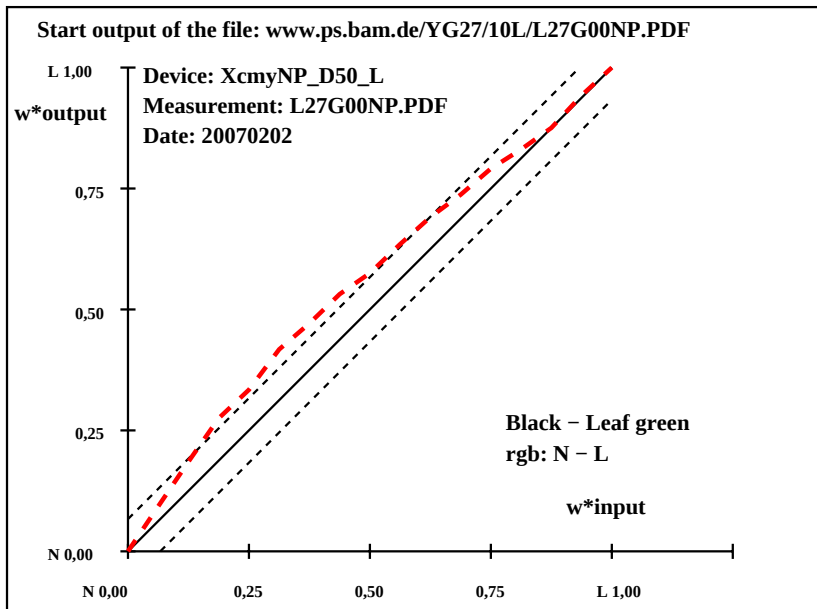
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1												
Specification according to												
ISO/IEC 15775 Annex G												
and DIN 33866-1 Annex G												
relative CIELAB data used for "out"												
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*				
N	1	28.9	4.3	1.8	23	28.9	4.3	1.8	23	0.0	0.0	0.0
	2	30.1	0.2	3.5	87	31.1	-2.0	3.0	125	1.0	-2.2	-0.4
	3	31.2	-3.9	5.2	127	32.5	-8.6	4.3	154	1.2	-4.6	-0.8
	4	32.4	-8.0	6.9	139	33.2	-15.0	6.1	158	0.8	-6.9	-0.7
	5	33.5	-12.1	8.7	145	33.8	-19.0	7.9	158	0.3	-6.8	-0.7
	6	34.7	-16.3	10.4	148	35.2	-24.7	9.9	158	0.5	-8.3	-0.4
	7	35.8	-20.4	12.1	149	36.1	-28.2	11.7	158	0.3	-7.7	-0.3
	8	37.0	-24.5	13.8	151	37.1	-32.0	14.1	156	0.1	-7.4	0.3
	9	38.1	-28.7	15.5	152	38.1	-34.8	15.4	156	0.0	-6.1	0.0
	10	39.3	-32.8	17.2	152	39.4	-38.8	16.8	157	0.1	-5.9	-0.3
	11	40.4	-36.9	18.9	153	40.7	-42.2	19.0	156	0.3	-5.2	0.1
	12	41.6	-41.0	20.6	153	41.7	-45.4	19.8	156	0.1	-4.3	-0.7
	13	42.7	-45.2	22.4	154	42.5	-48.7	22.1	156	-0.1	-3.4	-0.2
	14	43.9	-49.3	24.1	154	43.4	-51.7	22.1	157	-0.4	-2.3	-1.9
	15	45.0	-53.4	25.8	154	44.6	-54.2	24.2	156	-0.3	-0.7	-1.5
	16	46.2	-57.6	27.5	155	46.1	-58.2	27.0	155	0.0	-0.5	-0.4
L	17	47.3	-61.7	29.2	155	47.3	-61.7	29.2	155	0.0	0.0	0.0
N	18	28.9	4.3	1.8	23	28.9	4.3	1.8	23	0.0	0.0	0.0
	19	33.5	-12.1	8.7	145	33.8	-19.0	7.9	158	0.3	-6.8	-0.7
	20	38.1	-28.7	15.5	152	38.1	-34.8	15.4	156	0.0	-6.1	0.0
	21	42.7	-45.2	22.4	154	42.5	-48.7	22.1	156	-0.1	-3.4	-0.2
L	22	47.3	-61.7	29.2	155	47.3	-61.7	29.2	155	0.0	0.0	0.0
Mean colour reproduction index:										$R^*_{ab,m} = 81$		

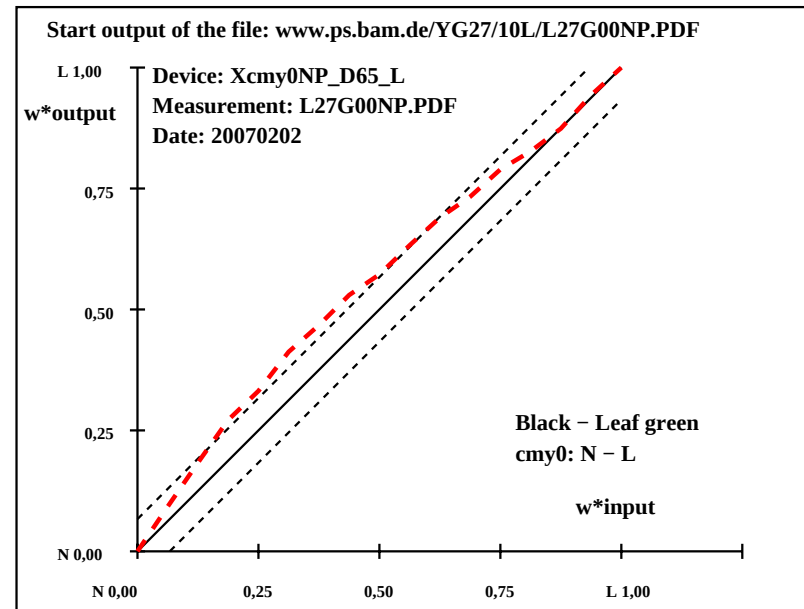
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1												
Specification according to												
ISO/IEC 15775 Annex G												
and DIN 33866-1 Annex G												
relative CIELAB data used for "out"												
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*				
N	1	29.0	3.9	1.6	22	29.0	3.9	1.6	22	0.0	0.0	0.0
	2	30.2	-0.3	3.5	96	31.3	-2.6	3.1	131	1.1	-2.2	-0.3
	3	31.4	-4.6	5.4	131	32.7	-9.3	4.7	153	1.4	-4.6	-0.6
	4	32.6	-8.8	7.3	141	33.5	-15.8	6.8	157	1.0	-6.9	-0.4
	5	33.8	-13.1	9.2	145	34.2	-20.0	8.8	156	0.5	-6.8	-0.3
	6	35.0	-17.4	11.1	148	35.6	-25.7	11.0	157	0.7	-8.2	0.0
	7	36.2	-21.7	13.0	149	36.6	-29.4	13.0	156	0.4	-7.6	0.0
	8	37.4	-25.9	14.9	150	37.6	-33.5	15.5	155	0.3	-7.5	0.6
	9	38.6	-30.2	16.8	151	38.7	-36.3	17.0	155	0.1	-6.0	0.3
	10	39.8	-34.5	18.6	152	40.0	-40.5	18.5	156	0.2	-5.9	0.0
	11	41.0	-38.8	20.5	152	41.4	-44.1	20.9	155	0.4	-5.3	0.4
	12	42.2	-43.0	22.4	153	42.4	-47.2	21.7	155	0.2	-4.1	-0.6
	13	43.4	-47.3	24.3	153	43.3	-50.8	24.2	155	0.0	-3.4	0.0
	14	44.6	-51.6	26.2	153	44.2	-53.7	24.4	156	-0.3	-2.0	-1.7
	15	45.8	-55.9	28.1	153	45.4	-56.5	26.6	155	-0.3	-0.5	-1.4
	16	47.0	-60.1	30.0	154	46.9	-60.8	29.6	154	0.0	-0.6	-0.3
L	17	48.2	-64.4	31.9	154	48.2	-64.4	31.9	154	0.0	0.0	0.0
N	18	29.0	3.9	1.6	22	29.0	3.9	1.6	22	0.0	0.0	0.0
	19	33.8	-13.1	9.2	145	34.2	-20.0	8.8	156	0.5	-6.8	-0.3
	20	38.6	-30.2	16.8	151	38.7	-36.3	17.0	155	0.1	-6.0	0.3
	21	43.4	-47.3	24.3	153	43.3	-50.8	24.2	155	0.0	-3.4	0.0
L	22	48.2	-64.4	31.9	154	48.2	-64.4	31.9	154	0.0	0.0	0.0
Mean colour reproduction index:										$R^*_{ab,m} = 81$		

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



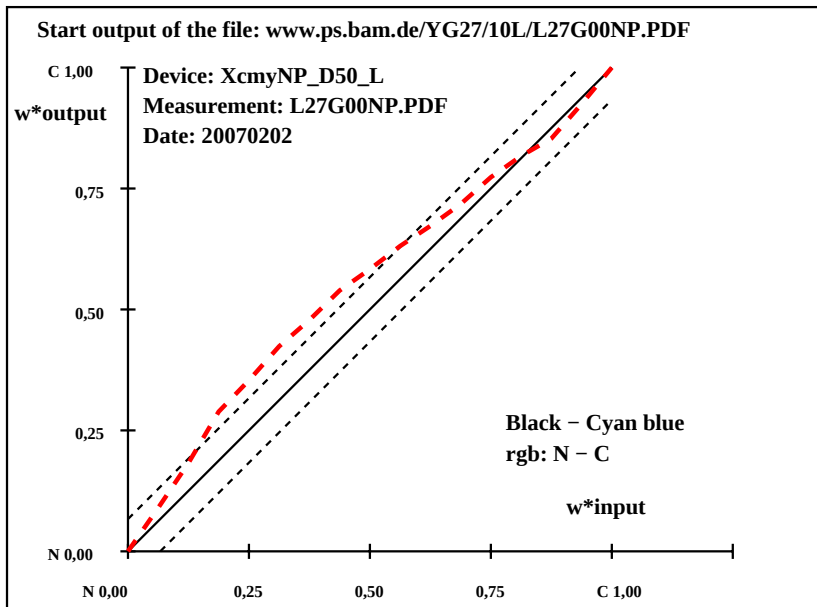
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1															
Specification according to															
ISO/IEC 15775 Annex G															
and DIN 33866-1 Annex G															
relative CIELAB data used for "out"															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
N	1	29.1	3.5	0.5	8	29.1	3.5	0.5	8	0.0	0.0	0.0	0.0	0.0	0.0
	2	30.6	1.5	-2.2	303	30.6	-1.5	-0.3	194	0.0	-3.0	1.9	3.6	3.6	
	3	32.2	-0.5	-4.9	263	31.9	-6.7	-2.0	197	-0.2	-6.1	2.9	6.9	6.9	
	4	33.7	-2.5	-7.7	251	32.6	-12.8	-3.9	197	-1.0	-10.2	3.8	11.0	11.0	
	5	35.3	-4.5	-10.4	246	33.8	-16.4	-4.9	197	-1.4	-11.8	5.5	13.1	13.2	
	6	36.8	-6.6	-13.2	243	34.7	-20.0	-7.2	200	-2.0	-13.3	6.0	14.7	14.8	
	7	38.3	-8.6	-15.9	241	35.7	-22.8	-8.7	201	-2.6	-14.1	7.2	15.9	16.1	
	8	39.9	-10.7	-18.7	240	37.3	-25.9	-10.1	201	-2.5	-15.1	8.6	17.5	17.7	
	9	41.4	-12.7	-21.5	239	39.1	-27.6	-11.9	203	-2.2	-14.8	9.5	17.7	17.8	
	10	43.0	-14.7	-24.2	239	40.7	-29.0	-15.0	207	-2.2	-14.2	9.2	17.0	17.1	
	11	44.5	-16.8	-27.0	238	42.5	-30.2	-17.1	210	-1.9	-13.3	9.9	16.7	16.8	
	12	46.1	-18.8	-29.7	238	44.2	-30.2	-21.6	216	-1.8	-11.3	8.1	14.0	14.1	
	13	47.6	-20.8	-32.5	237	45.8	-30.4	-26.4	221	-1.7	-9.5	6.1	11.3	11.5	
	14	49.1	-22.9	-35.2	237	47.2	-29.6	-30.8	226	-1.9	-6.6	4.4	8.0	8.3	
	15	50.7	-24.9	-38.0	237	48.8	-29.1	-33.7	229	-1.8	-4.1	4.3	6.0	6.3	
	16	52.2	-27.0	-40.7	236	50.7	-28.9	-39.0	233	-1.4	-1.8	1.7	2.6	3.0	
C	17	53.8	-29.0	-43.5	236	53.8	-29.0	-43.5	236	0.0	0.0	0.0	0.0	0.0	
N	18	29.1	3.5	0.5	8	29.1	3.5	0.5	8	0.0	0.0	0.0	0.0	0.0	
	19	35.3	-4.5	-10.4	246	33.8	-16.4	-4.9	197	-1.4	-11.8	5.5	13.1	13.2	
	20	41.4	-12.7	-21.5	239	39.1	-27.6	-11.9	203	-2.2	-14.8	9.5	17.7	17.8	
	21	47.6	-20.8	-32.5	237	45.8	-30.4	-26.4	221	-1.7	-9.5	6.1	11.3	11.5	
C	22	53.8	-29.0	-43.5	236	53.8	-29.0	-43.5	236	0.0	0.0	0.0	0.0	0.0	
Mean colour reproduction index:										$R^*_{ab,m} = 54$					

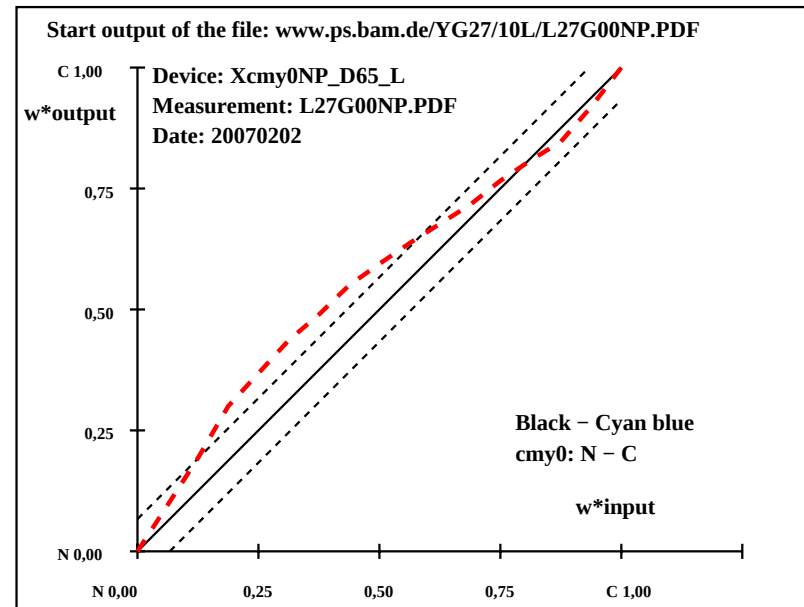
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1															
Specification according to															
ISO/IEC 15775 Annex G															
and DIN 33866-1 Annex G															
relative CIELAB data used for "out"															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
N	1	29.2	3.2	0.3	5	29.2	3.2	0.3	5	0.0	0.0	0.0	0.0	0.0	
	2	30.8	1.7	-2.2	307	30.8	-1.6	-0.2	190	0.0	-3.3	2.0	3.9	3.9	
	3	32.4	0.2	-4.7	272	32.2	-6.5	-1.6	194	-0.1	-6.7	3.1	7.5	7.5	
	4	34.1	-1.2	-7.3	260	33.1	-12.1	-3.1	195	-0.9	-10.8	4.2	11.7	11.7	
	5	35.7	-2.7	-9.8	254	34.3	-15.5	-3.9	194	-1.3	-12.7	5.9	14.1	14.2	
	6	37.3	-4.2	-12.4	251	35.4	-18.6	-6.0	198	-1.9	-14.3	6.4	15.7	15.8	
	7	39.0	-5.7	-14.9	249	36.4	-21.0	-7.4	200	-2.4	-15.2	7.5	17.0	17.2	
	8	40.6	-7.2	-17.5	247	38.1	-23.7	-8.6	200	-2.4	-16.4	8.9	18.7	18.9	
	9	42.3	-8.8	-20.1	246	40.0	-25.1	-10.3	202	-2.2	-16.3	9.8	19.0	19.2	
	10	43.9	-10.3	-22.6	245	41.6	-25.9	-13.2	207	-2.2	-15.5	9.4	18.3	18.4	
	11	45.5	-11.8	-25.2	245	43.6	-26.7	-15.1	210	-1.9	-14.8	10.1	18.0	18.1	
	12	47.2	-13.3	-27.7	244	45.3	-25.9	-19.5	217	-1.8	-12.5	8.2	15.1	15.2	
	13	48.8	-14.8	-30.3	244	47.0	-25.2	-24.0	224	-1.7	-10.3	6.3	12.2	12.3	
	14	50.4	-16.3	-32.8	244	48.5	-23.6	-28.3	230	-1.9	-7.2	4.5	8.6	8.8	
	15	52.1	-17.8	-35.4	243	50.1	-22.7	-31.1	234	-1.9	-4.8	4.3	6.5	6.8	
	16	53.7	-19.3	-37.9	243	52.2	-21.4	-36.2	239	-1.4	-2.0	1.7	2.7	3.1	
C	17	55.4	-20.8	-40.5	243	55.4	-20.8	-40.5	243	0.0	0.0	0.0	0.0	0.0	
N	18	29.2	3.2	0.3	5	29.2	3.2	0.3	5	0.0	0.0	0.0	0.0	0.0	
	19	35.7	-2.7	-9.8	254	34.3	-15.5	-3.9	194	-1.3	-12.7	5.9	14.1	14.2	
	20	42.3	-8.8	-20.1	246	40.0	-25.1	-10.3	202	-2.2	-16.3	9.8	19.0	19.2	
	21	48.8	-14.8	-30.3	244	47.0	-25.2	-24.0	224	-1.7	-10.3	6.3	12.2	12.3	
C	22	55.4	-20.8	-40.5	243	55.4	-20.8	-40.5	243	0.0	0.0	0.0	0.0	0.0	
Mean colour reproduction index:										$R^*_{ab,m} = 51$					

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
N	1	28.9	3.0	0.5	9	28.9	3.0	0.5	9
	2	28.6	3.6	-1.7	334	28.6	3.8	-1.7	335
	3	28.4	4.2	-4.0	316	28.5	3.6	-4.5	308
	4	28.2	4.8	-6.3	307	27.9	4.5	-6.1	306
	5	28.0	5.4	-8.6	302	27.5	5.6	-8.3	304
	6	27.8	6.0	-10.9	299	26.8	5.8	-10.9	298
	7	27.6	6.6	-13.2	297	26.5	6.3	-12.5	297
	8	27.4	7.2	-15.5	295	26.0	6.1	-15.4	291
	9	27.2	7.9	-17.8	294	26.2	7.0	-17.8	291
	10	27.0	8.5	-20.0	293	25.8	7.6	-20.9	290
	11	26.8	9.1	-22.3	292	25.5	8.6	-22.7	291
	12	26.6	9.7	-24.6	291	25.5	8.4	-25.2	288
	13	26.4	10.3	-26.9	291	25.3	9.1	-27.3	288
	14	26.2	10.9	-29.2	290	25.2	9.6	-29.7	288
	15	25.9	11.5	-31.5	290	25.5	10.5	-31.8	288
	16	25.7	12.1	-33.8	290	25.5	11.3	-33.4	289
V	17	25.5	12.7	-36.1	289	25.5	12.7	-36.1	289
N	18	28.9	3.0	0.5	9	28.9	3.0	0.5	9
	19	28.0	5.4	-8.6	302	27.5	5.6	-8.3	304
	20	27.2	7.9	-17.8	294	26.2	7.0	-17.8	291
	21	26.4	10.3	-26.9	291	25.3	9.1	-27.3	288
V	22	25.5	12.7	-36.1	289	25.5	12.7	-36.1	289

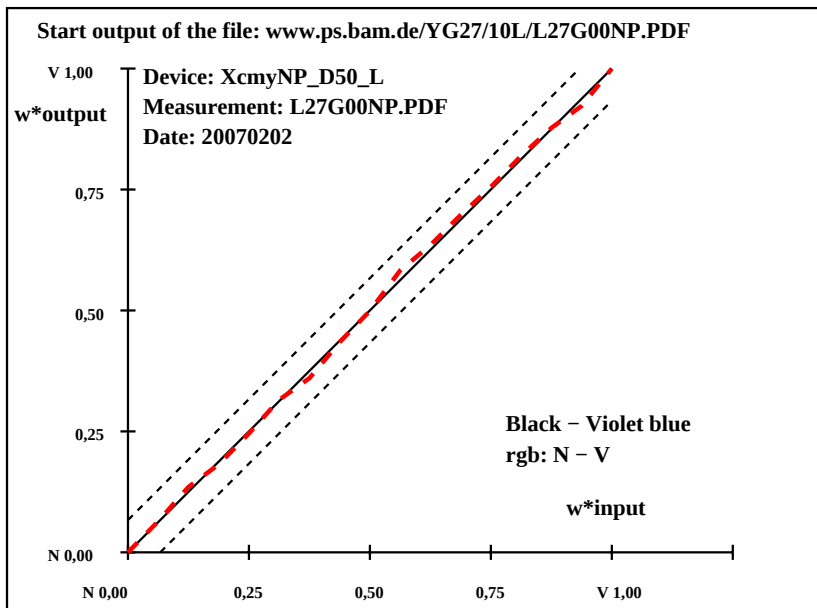
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 25.53 - 28.85$
Regularity
 $g^* = 19.3$
Lightness gamut relative to offset
 $f^* = -4.2$
Black - Violet blue
rgb: N - V
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.7$
 $\Delta E^*_{CIELAB} = 1.0$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.5$
 $\Delta E^*_{CIELAB} = 0.7$
Mean colour reproduction index: $R^*_{ab,m} = 96$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

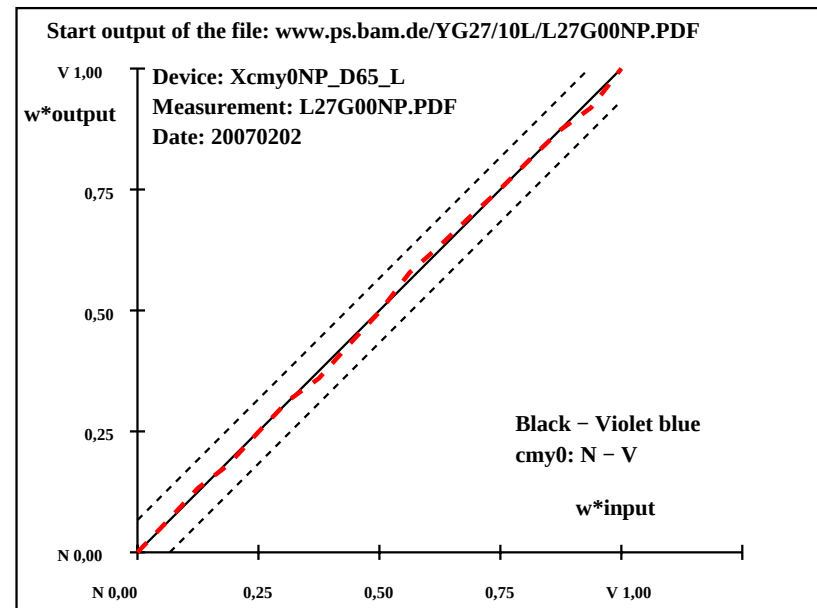
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
N	1	28.9	2.7	0.4	8	28.9	2.7	0.4	8
	2	28.7	3.7	-1.8	333	28.7	3.9	-1.8	334
	3	28.6	4.8	-4.0	319	28.7	4.1	-4.6	311
	4	28.4	5.8	-6.3	312	28.1	5.2	-6.2	310
	5	28.2	6.8	-8.6	308	27.7	6.7	-8.5	308
	6	28.1	7.9	-10.8	306	27.0	7.3	-11.0	303
	7	27.9	8.9	-13.1	304	26.7	8.1	-12.6	303
	8	27.7	9.9	-15.3	303	26.3	8.5	-15.4	299
	9	27.6	11.0	-17.6	302	26.5	9.9	-17.8	299
	10	27.4	12.0	-19.9	301	26.2	11.1	-20.8	298
	11	27.2	13.0	-22.1	300	25.9	12.5	-22.6	299
	12	27.0	14.0	-24.4	300	26.0	12.8	-25.1	297
	13	26.9	15.1	-26.7	299	25.8	13.9	-27.1	297
	14	26.7	16.1	-28.9	299	25.8	14.9	-29.4	297
	15	26.5	17.1	-31.2	299	26.1	16.2	-31.5	297
	16	26.4	18.2	-33.4	298	26.1	17.3	-33.0	298
V	17	26.2	19.2	-35.7	298	26.2	19.2	-35.7	298
N	18	28.9	2.7	0.4	8	28.9	2.7	0.4	8
	19	28.2	6.8	-8.6	308	27.7	6.7	-8.5	308
	20	27.6	11.0	-17.6	302	26.5	9.9	-17.8	299
	21	26.9	15.1	-26.7	299	25.8	13.9	-27.1	297
V	22	26.2	19.2	-35.7	298	26.2	19.2	-35.7	298

Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 26.19 - 28.92$
Regularity
 $g^* = 34.7$
Lightness gamut relative to offset
 $f^* = -3.4$
Black - Violet blue
cmy0: N - V
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.8$
 $\Delta E^*_{CIELAB} = 1.1$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.5$
 $\Delta E^*_{CIELAB} = 0.8$
Mean colour reproduction index: $R^*_{ab,m} = 95$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



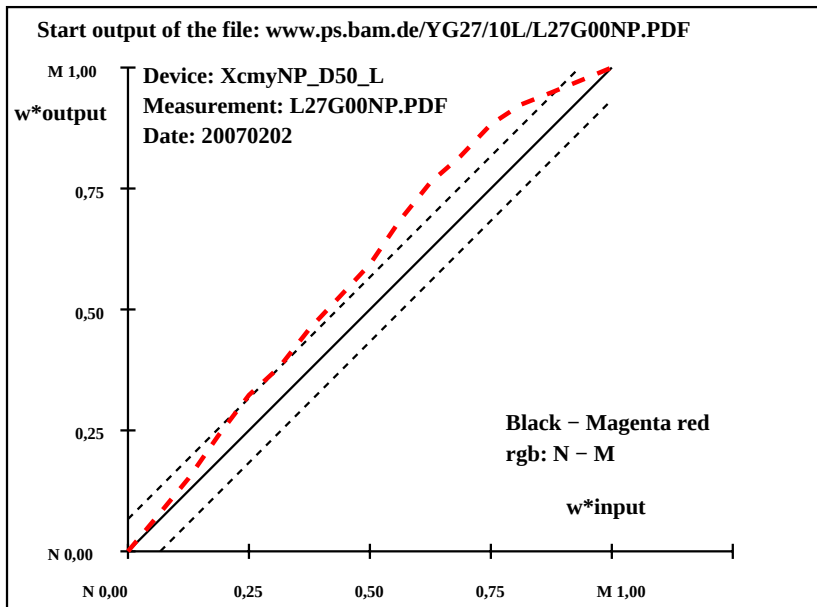
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref				ΔH^*	ΔE^*	Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out" $\Delta L^* = 48.6 - 29.25$ Regularity $g^* = 43.8$ Lightness gamut relative to offset $f^* = 25.0$ Black – Magenta red rgb: N – M Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 5.1$ $\Delta E^*_{CIELAB} = 5.2$ Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 4.1$ $\Delta E^*_{CIELAB} = 4.3$ Mean colour reproduction index: $R^*_{ab,m} = 77$
N	1	29.3	1.9	0.8	23	29.3	1.9	0.8	23	0.0	0.0	0.0	0.0	0.0		
	2	30.5	5.6	0.7	7	30.3	6.4	0.0	0	0.0	-0.6	1.0	1.0			
	3	31.7	9.4	0.5	3	30.5	11.1	-0.9	355	-1.0	1.7	-1.4	2.3	2.6		
	4	32.9	13.1	0.4	2	31.6	16.7	-0.9	357	-1.2	3.6	-1.3	3.9	4.1		
	5	34.1	16.8	0.3	1	32.2	21.9	-0.7	358	-1.8	5.1	-1.0	5.2	5.5		
	6	35.3	20.6	0.1	0	33.4	25.4	0.0	0	-1.8	4.8	0.0	4.8	5.2		
	7	36.5	24.3	0.0	0	34.5	30.3	0.4	1	-1.9	6.0	0.4	6.0	6.4		
	8	37.7	28.0	0.0	360	35.8	34.3	0.2	0	-1.9	6.3	0.3	6.3	6.6		
	9	38.9	31.7	-0.1	360	36.7	38.4	0.1	0	-2.1	6.7	0.3	6.7	7.0		
	10	40.1	35.5	-0.3	359	39.3	43.7	-0.3	359	-0.7	8.2	0.0	8.2	8.3		
	11	41.3	39.2	-0.4	359	40.9	48.3	-1.4	358	-0.4	9.1	-0.9	9.1	9.2		
	12	42.6	42.9	-0.5	359	42.7	51.3	-2.4	357	0.1	8.4	-1.8	8.6	8.6		
	13	43.8	46.7	-0.7	359	43.5	55.4	-1.6	358	-0.2	8.7	-0.8	8.8	8.8		
	14	45.0	50.4	-0.8	359	44.5	57.8	-1.6	358	-0.4	7.4	-0.7	7.4	7.5		
	15	46.2	54.1	-0.9	359	46.0	59.0	-1.5	358	-0.1	4.9	-0.5	4.9	4.9		
	16	47.4	57.9	-1.1	359	46.9	60.4	-2.1	358	-0.4	2.5	-0.9	2.7	2.8		
M	17	48.6	61.6	-1.2	359	48.6	61.6	-1.2	359	0.0	0.0	0.0	0.0	0.0		
N	18	29.3	1.9	0.8	23	29.3	1.9	0.8	23	0.0	0.0	0.0	0.0	0.0		
	19	34.1	16.8	0.3	1	32.2	21.9	-0.7	358	-1.8	5.1	-1.0	5.2	5.5		
	20	38.9	31.7	-0.1	360	36.7	38.4	0.1	0	-2.1	6.7	0.3	6.7	7.0		
	21	43.8	46.7	-0.7	359	43.5	55.4	-1.6	358	-0.2	8.7	-0.8	8.8	8.8		
M	22	48.6	61.6	-1.2	359	48.6	61.6	-1.2	359	0.0	0.0	0.0	0.0	0.0		

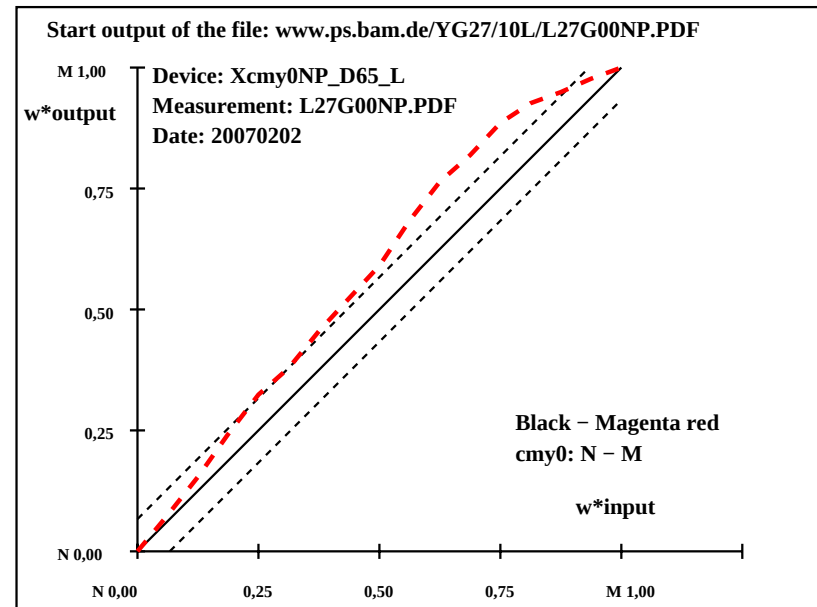
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref			hab,ref			LAB*a,out			hab,out			LAB*a,out/c-ref			ΔH^*	ΔE^*	Start output S1						
N	1	29.3	1.6	0.7	24	29.3	1.6	0.7	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G							
	2	30.5	5.3	0.4	4	30.3	6.1	-0.1	358	0.0	0.8	-0.5	1.0	1.0	relative CIELAB data used for "out"										
	3	31.6	9.1	0.0	0	30.4	10.9	-1.4	352	-1.0	1.8	-1.4	2.4	2.6									$\Delta L^* = 47.2 - 29.34$		
	4	32.7	12.8	-0.2	359	31.4	16.4	-1.7	354	-1.2	3.6	-1.4	3.9	4.1	Regularity										
	5	33.8	16.5	-0.6	358	31.9	21.5	-1.8	355	-1.8	5.0	-1.1	5.1	5.5									$g^* = 40.0$		
	6	34.9	20.2	-0.9	357	33.0	24.9	-1.2	357	-1.8	4.7	-0.2	4.7	5.1	Lightness gamut relative to offset										
	7	36.0	24.0	-1.3	357	33.9	29.6	-1.0	358	-2.0	5.6	0.3	5.7	6.0									$f^* = 23.1$		
	8	37.2	27.7	-1.6	356	35.1	33.7	-1.4	357	-2.0	6.0	0.2	6.0	6.4	Black – Magenta red										
	9	38.3	31.4	-2.0	356	35.9	37.8	-1.7	357	-2.2	6.4	0.3	6.4	6.8									cmy0: N – M		
	10	39.4	35.1	-2.3	356	38.4	43.2	-2.7	356	-0.9	8.1	-0.3	8.1	8.1	Mean CIELAB difference (17 steps)										
	11	40.5	38.9	-2.6	356	39.8	47.9	-4.1	355	-0.6	9.1	-1.4	9.2	9.2									$\Delta H^*_{CIELAB} = 5.0$		
	12	41.6	42.6	-3.0	356	41.6	50.9	-5.2	354	0.0	8.3	-2.1	8.6	8.6	$\Delta E^*_{CIELAB} = 5.2$										
	13	42.7	46.3	-3.3	356	42.3	55.1	-4.7	355	-0.4	8.8	-1.3	8.9	8.9									Mean CIELAB difference (5 steps)		
	14	43.9	50.0	-3.7	356	43.2	57.5	-4.8	355	-0.6	7.5	-1.0	7.6	7.6	$\Delta H^*_{CIELAB} = 4.1$										
	15	45.0	53.8	-4.0	356	44.7	58.6	-4.8	355	-0.2	4.8	-0.7	4.9	4.9									$\Delta E^*_{CIELAB} = 4.2$		
	16	46.1	57.5	-4.4	356	45.5	60.1	-5.5	355	-0.5	2.6	-1.0	2.9	2.9	Mean colour reproduction index: $R^*_{ab,m} = 77$										
M	17	47.2	61.2	-4.7	356	47.2	61.2	-4.7	356	0.0	0.0	0.0	0.0	0.0											
N	18	29.3	1.6	0.7	24	29.3	1.6	0.7	24	0.0	0.0	0.0	0.0	0.0											
	19	33.8	16.5	-0.6	358	31.9	21.5	-1.8	355	-1.8	5.0	-1.1	5.1	5.5											
	20	38.3	31.4	-2.0	356	35.9	37.8	-1.7	357	-2.2	6.4	0.3	6.4	6.8											
	21	42.7	46.3	-3.3	356	42.3	55.1	-4.7	355	-0.4	8.8	-1.3	8.9	8.9											
M	22	47.2	61.2	-4.7	356	47.2	61.2	-4.7	356	0.0	0.0	0.0	0.0	0.0											

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



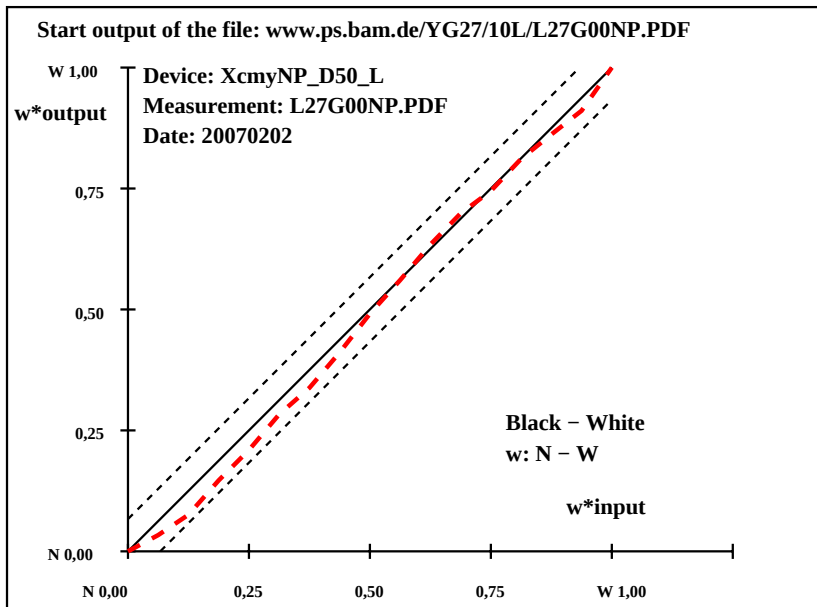
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1													
Specification according to													
ISO/IEC 15775 Annex G													
and DIN 33866-1 Annex G													
relative CIELAB data used for "out"													
$\Delta L^* = 95.36 - 22.65$													
Regularity													
$g^* = 74.5$													
Lightness gamut relative to offset													
$f^* = 93.9$													
Black - White													
w: N - W													
Mean CIELAB difference (17 steps)													
$\Delta H^*_{CIELAB} = 0.2$													
$\Delta E^*_{CIELAB} = 1.4$													
Mean CIELAB difference (5 steps)													
$\Delta H^*_{CIELAB} = 0.2$													
$\Delta E^*_{CIELAB} = 0.8$													
Mean colour reproduction index: $R^*_{ab,m} = 94$													

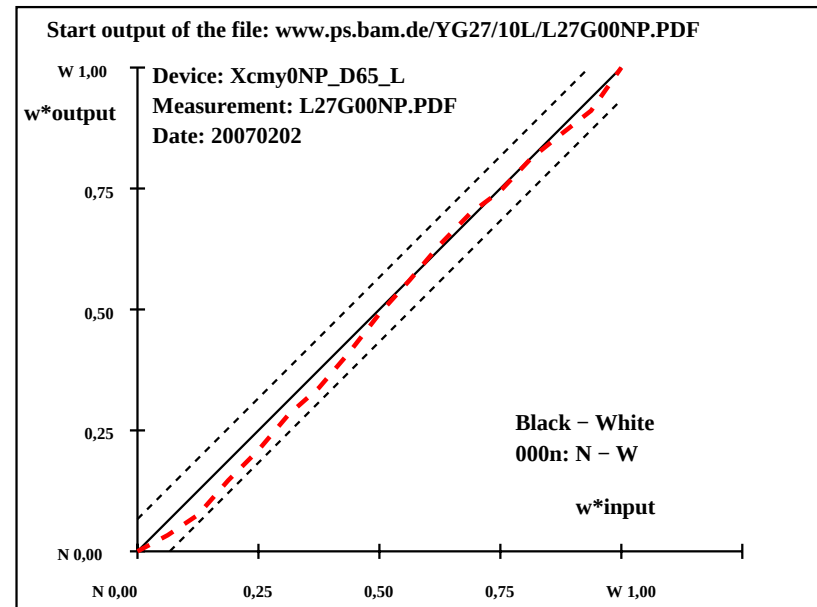
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1													
Specification according to													
ISO/IEC 15775 Annex G													
and DIN 33866-1 Annex G													
relative CIELAB data used for "out"													
$\Delta L^* = 95.42 - 22.63$													
Regularity													
$g^* = 74.4$													
Lightness gamut relative to offset													
$f^* = 94.0$													
Black - White													
000n: N - W													
Mean CIELAB difference (17 steps)													
$\Delta H^*_{CIELAB} = 0.2$													
$\Delta E^*_{CIELAB} = 1.4$													
Mean CIELAB difference (5 steps)													
$\Delta H^*_{CIELAB} = 0.2$													
$\Delta E^*_{CIELAB} = 0.8$													
Mean colour reproduction index: $R^*_{ab,m} = 94$													

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1															
Specification according to															
ISO/IEC 15775 Annex G															
and DIN 33866-1 Annex G															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
O	1	50.1	62.1	48.9	38	50.1	62.1	48.9	38	0.0	0.0	0.0	0.0	0.0	0.0
	2	50.5	54.3	43.6	39	50.3	55.7	43.6	38	-0.1	1.4	0.0	1.4	1.4	
	3	50.9	46.5	38.4	40	50.8	51.2	38.6	37	-0.1	4.7	0.2	4.7	4.7	
	4	51.3	38.7	33.1	41	51.7	44.9	33.0	36	0.4	6.2	0.0	6.2	6.2	
	5	51.7	30.9	27.8	42	52.4	36.5	28.5	38	0.6	5.7	0.7	5.7	5.7	
	6	52.1	23.0	22.5	44	52.3	27.4	22.6	40	0.2	4.4	0.1	4.4	4.4	
	7	52.5	15.2	17.3	49	52.8	17.2	18.1	46	0.3	2.0	0.9	2.2	2.2	
	8	52.9	7.4	12.0	58	53.5	7.5	12.1	58	0.6	0.1	0.1	0.2	0.6	
Z	9	53.3	-0.3	6.7	93	53.3	-0.3	6.7	93	0.0	0.0	0.0	0.0	0.0	
	10	53.4	-3.8	0.4	174	53.2	-7.6	0.3	178	-0.1	-3.7	0.0	3.8	3.8	
	11	53.4	-7.3	-5.8	218	53.0	-13.4	-4.2	198	-0.3	-6.0	1.6	6.3	6.3	
	12	53.5	-10.8	-12.0	228	53.1	-18.2	-10.2	209	-0.3	-7.3	1.8	7.6	7.6	
	13	53.6	-14.3	-18.3	232	52.0	-22.7	-16.4	216	-1.5	-8.3	1.9	8.6	8.8	
	14	53.6	-17.8	-24.6	234	52.9	-25.7	-22.2	221	-0.6	-7.8	2.4	8.2	8.3	
	15	53.7	-21.3	-30.9	235	52.7	-26.4	-28.8	227	-0.9	-5.0	2.1	5.5	5.6	
	16	53.7	-24.8	-37.1	236	53.1	-27.8	-35.8	232	-0.5	-2.9	1.3	3.3	3.3	
	17	53.8	-28.3	-43.4	237	53.8	-28.3	-43.4	237	0.0	0.0	0.0	0.0	0.0	
C	17	53.8	-28.3	-43.4	237	53.8	-28.3	-43.4	237	0.0	0.0	0.0	0.0	0.0	
O	18	50.1	62.1	48.9	38	50.1	62.1	48.9	38	0.0	0.0	0.0	0.0	0.0	
	19	51.7	30.9	27.8	42	52.4	36.5	28.5	38	0.6	5.7	0.7	5.7	5.7	
Z	20	53.3	-0.3	6.7	93	53.3	-0.3	6.7	93	0.0	0.0	0.0	0.0	0.0	
	21	53.6	-14.3	-18.3	232	52.0	-22.7	-16.4	216	-1.5	-8.3	1.9	8.6	8.8	
C	22	53.8	-28.3	-43.4	237	53.8	-28.3	-43.4	237	0.0	0.0	0.0	0.0	0.0	

Orange red - Cyan blue
rgb: O - Z - C

Mean CIELAB difference (17 steps)

$\Delta H^*_{CIELAB} = 4.0$

$\Delta E^*_{CIELAB} = 4.1$

Mean CIELAB difference (5 steps)

$\Delta H^*_{CIELAB} = 2.9$

$\Delta E^*_{CIELAB} = 2.9$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

Start output S1															
Specification according to															
ISO/IEC 15775 Annex G															
and DIN 33866-1 Annex G															
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*							
O	1	48.3	58.2	45.6	38	48.3	58.2	45.6	38	0.0	0.0	0.0	0.0	0.0	
	2	48.9	50.7	40.7	39	48.7	51.8	40.6	38	-0.1	1.1	0.0	1.1	1.1	
	3	49.5	43.2	35.9	40	49.3	47.3	35.8	37	-0.2	4.1	0.0	4.1	4.1	
	4	50.2	35.7	31.0	41	50.4	41.2	30.6	37	0.3	5.5	-0.3	5.5	5.5	
	5	50.8	28.2	26.2	43	51.3	33.0	26.5	39	0.5	4.8	0.4	4.8	4.8	
	6	51.5	20.7	21.3	46	51.5	24.3	21.1	41	0.1	3.6	-0.1	3.6	3.6	
	7	52.1	13.2	16.4	51	52.4	14.4	17.2	50	0.3	1.2	0.8	1.4	1.5	
	8	52.7	5.7	11.6	64	53.3	5.4	11.7	65	0.6	-0.2	0.1	0.3	0.7	
Z	9	53.4	-1.7	6.7	105	53.4	-1.7	6.7	105	0.0	0.0	0.0	0.0	0.0	
	10	53.6	-4.0	0.8	169	53.5	-8.1	0.8	174	0.0	-4.0	0.0	4.1	4.1	
	11	53.9	-6.3	-5.0	218	53.5	-13.0	-3.3	195	-0.3	-6.6	1.7	6.9	6.9	
	12	54.1	-8.6	-10.9	232	53.8	-16.8	-9.0	208	-0.3	-8.1	1.9	8.4	8.4	
	13	54.4	-11.0	-16.8	237	52.9	-20.0	-14.8	217	-1.4	-9.0	2.0	9.3	9.4	
	14	54.6	-13.3	-22.7	240	53.9	-21.8	-20.3	223	-0.6	-8.4	2.4	8.9	8.9	
	15	54.9	-15.6	-28.6	241	53.9	-21.3	-26.5	231	-0.9	-5.6	2.1	6.1	6.2	
	16	55.1	-17.9	-34.5	243	54.5	-21.3	-33.2	237	-0.5	-3.3	1.3	3.7	3.7	
	17	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243	0.0	0.0	0.0	0.0	0.0	
C	17	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243	0.0	0.0	0.0	0.0	0.0	
O	18	48.3	58.2	45.6	38	48.3	58.2	45.6	38	0.0	0.0	0.0	0.0	0.0	
	19	50.8	28.2	26.2	43	51.3	33.0	26.5	39	0.5	4.8	0.4	4.8	4.8	
Z	20	53.4	-1.7	6.7	105	53.4	-1.7	6.7	105	0.0	0.0	0.0	0.0	0.0	
	21	54.4	-11.0	-16.8	237	52.9	-20.0	-14.8	217	-1.4	-9.0	2.0	9.3	9.4	
C	22	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243	0.0	0.0	0.0	0.0	0.0	

Orange red - Cyan blue
cmy0: O - Z - C

Mean CIELAB difference (17 steps)

$\Delta H^*_{CIELAB} = 4.0$

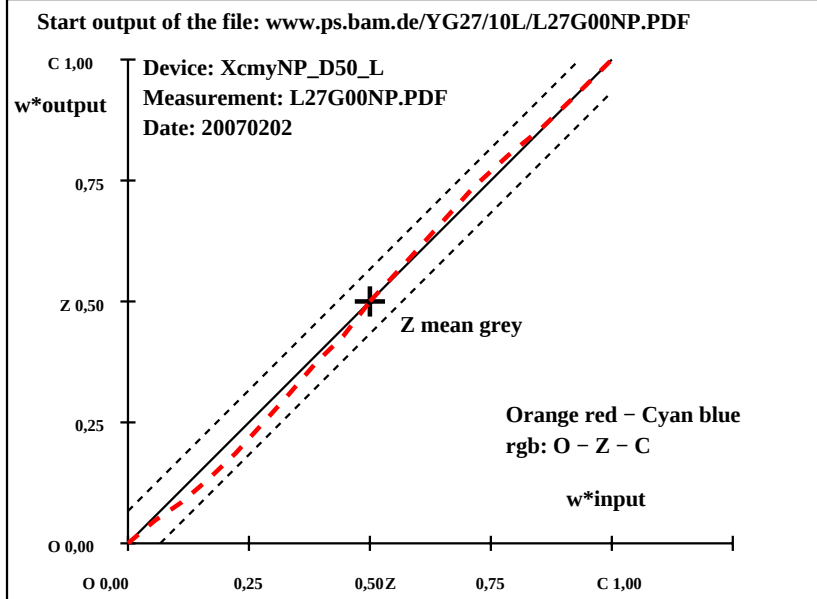
$\Delta E^*_{CIELAB} = 4.1$

Mean CIELAB difference (5 steps)

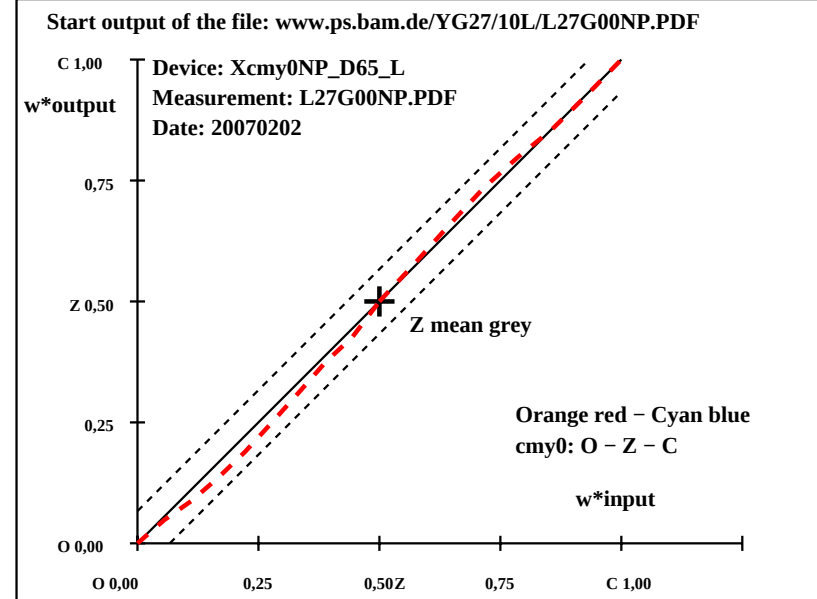
$\Delta H^*_{CIELAB} = 2.8$

$\Delta E^*_{CIELAB} = 2.8$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
Y	1	91.5	-10.1	109.3	95	91.5	-10.1	109.3	95
	2	86.8	-8.7	96.5	95	83.6	-8.3	91.3	95
	3	82.1	-7.3	83.7	95	80.1	-8.2	81.8	96
	4	77.3	-5.9	70.9	95	75.6	-6.3	66.3	96
	5	72.6	-4.6	58.1	95	70.9	-4.4	50.6	95
	6	67.8	-3.2	45.2	94	66.0	-2.8	36.1	95
	7	63.1	-1.8	32.4	93	62.0	-1.0	25.3	92
	8	58.4	-0.4	19.6	91	57.9	0.0	14.7	90
Z	9	53.6	0.9	6.8	82	53.6	0.9	6.8	82
	10	50.2	2.4	1.5	32	49.0	2.3	-0.8	339
	11	46.7	3.8	-3.8	315	45.1	5.4	-9.4	300
	12	43.3	5.3	-9.1	300	40.7	6.4	-17.9	290
	13	39.8	6.8	-14.5	295	36.8	8.5	-23.1	290
	14	36.3	8.2	-19.8	292	33.3	9.0	-27.8	288
	15	32.9	9.7	-25.1	291	31.2	10.5	-30.5	289
	16	29.4	11.1	-30.5	290	28.1	11.8	-33.2	290
V	17	26.0	12.6	-35.8	289	26.0	12.6	-35.8	289
Y	18	91.5	-10.1	109.3	95	91.5	-10.1	109.3	95
	19	72.6	-4.6	58.1	95	70.9	-4.4	50.6	95
Z	20	53.6	0.9	6.8	82	53.6	0.9	6.8	82
	21	39.8	6.8	-14.5	295	36.8	8.5	-23.1	290
V	22	26.0	12.6	-35.8	289	26.0	12.6	-35.8	289

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

Regularity
 $g^* = 52.3$

Yellow - Violet blue
rgb: Y - Z - V

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 4.9$
 $\Delta E^*_{CIELAB} = 5.2$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 3.3$
 $\Delta E^*_{CIELAB} = 3.4$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
Y	1	90.9	-17.3	110.7	99	90.9	-17.3	110.7	99
	2	86.3	-15.2	97.7	99	83.1	-15.0	92.3	99
	3	81.6	-13.1	84.7	99	79.6	-14.6	82.6	100
	4	77.0	-11.0	71.7	99	75.2	-12.1	66.7	100
	5	72.3	-8.9	58.8	99	70.5	-9.4	50.7	101
	6	67.6	-6.7	45.8	98	65.8	-6.8	36.1	101
	7	63.0	-4.6	32.8	98	61.8	-4.2	25.2	100
	8	58.3	-2.5	19.8	98	57.8	-2.1	14.7	99
Z	9	53.7	-0.4	6.8	94	53.7	-0.4	6.8	94
	10	50.3	1.9	1.5	38	49.1	1.8	-0.8	333
	11	46.9	4.4	-3.7	319	45.3	6.0	-9.4	302
	12	43.5	6.8	-9.0	307	41.0	8.4	-17.8	295
	13	40.1	9.3	-14.3	303	37.2	11.5	-22.9	297
	14	36.8	11.7	-19.5	301	33.8	13.1	-27.4	295
	15	33.4	14.1	-24.8	300	31.7	15.3	-30.2	297
	16	30.0	16.6	-30.1	299	28.7	17.4	-32.9	298
V	17	26.6	19.0	-35.4	298	26.6	19.0	-35.4	298
Y	18	90.9	-17.3	110.7	99	90.9	-17.3	110.7	99
	19	72.3	-8.9	58.8	99	70.5	-9.4	50.7	101
Z	20	53.7	-0.4	6.8	94	53.7	-0.4	6.8	94
	21	40.1	9.3	-14.3	303	37.2	11.5	-22.9	297
V	22	26.6	19.0	-35.4	298	26.6	19.0	-35.4	298

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

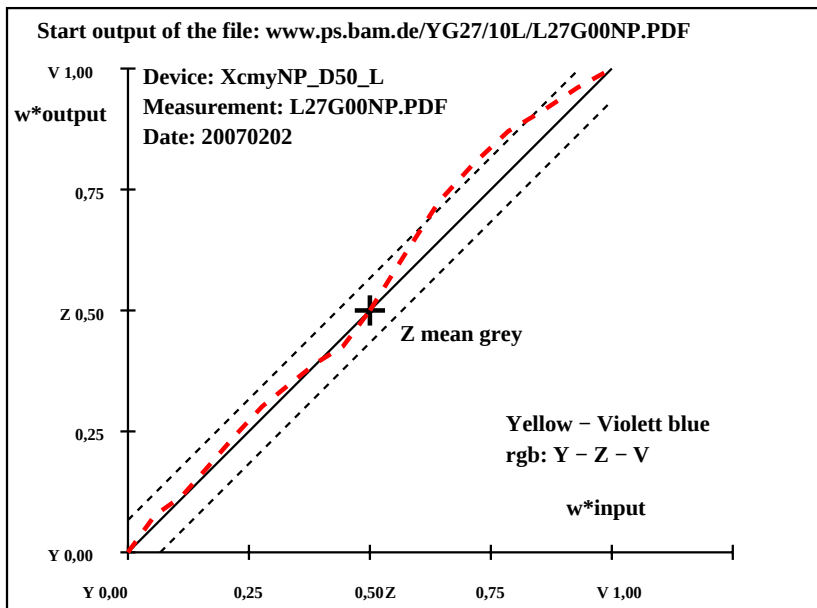
Regularity
 $g^* = 51.7$

Yellow - Violet blue
cmy0: Y - Z - V

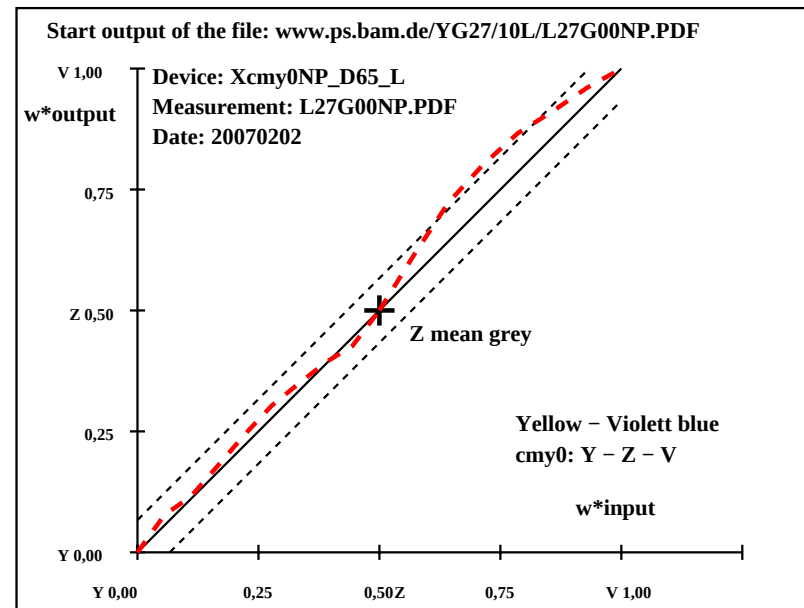
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 5.1$
 $\Delta E^*_{CIELAB} = 5.4$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 3.4$
 $\Delta E^*_{CIELAB} = 3.5$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
L	1	50.7	-58.6	31.2	152	50.7	-58.6	31.2	152
	2	51.0	-51.3	28.1	151	52.4	-50.2	26.1	153
	3	51.4	-44.1	24.9	151	52.7	-42.5	21.1	154
	4	51.7	-36.8	21.8	149	53.3	-36.6	17.3	155
	5	52.1	-29.6	18.6	148	52.8	-30.2	15.2	153
	6	52.4	-22.3	15.5	145	52.7	-24.2	12.9	152
	7	52.8	-15.0	12.3	141	53.0	-17.4	10.5	149
	8	53.1	-7.8	9.2	131	53.6	-9.5	8.5	138
Z	9	53.5	-0.5	6.0	96	53.5	-0.5	6.0	96
	10	52.8	7.2	5.1	36	53.5	8.9	4.3	26
	11	52.1	14.9	4.2	16	53.0	19.6	2.7	8
	12	51.5	22.7	3.3	8	53.8	28.5	0.2	0
	13	50.8	30.5	2.5	5	52.3	37.8	-1.6	357
	14	50.2	38.2	1.6	2	51.4	44.2	-1.2	358
	15	49.5	46.0	0.7	1	50.0	50.0	-2.3	357
	16	48.8	53.7	-0.1	360	49.1	55.8	-2.5	357
M	17	48.2	61.5	-1.0	359	48.2	61.5	-1.0	359
L	18	50.7	-58.6	31.2	152	50.7	-58.6	31.2	152
	19	52.1	-29.6	18.6	148	52.8	-30.2	15.2	153
Z	20	53.5	-0.5	6.0	96	53.5	-0.5	6.0	96
	21	50.8	30.5	2.5	5	52.3	37.8	-1.6	357
M	22	48.2	61.5	-1.0	359	48.2	61.5	-1.0	359

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

Regularity
 $g^* = 16.7$

Leaf green - Magenta red
rgb: L - Z - M

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.5$
 $\Delta E^*_{CIELAB} = 3.6$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.4$
 $\Delta E^*_{CIELAB} = 2.4$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
L	1	51.5	-61.7	33.8	151	51.5	-61.7	33.8	151
	2	51.7	-54.2	30.3	151	53.1	-52.9	28.3	152
	3	52.0	-46.7	26.9	150	53.4	-44.7	23.0	153
	4	52.2	-39.2	23.4	149	53.9	-38.4	19.0	154
	5	52.5	-31.8	20.0	148	53.3	-31.9	16.6	153
	6	52.8	-24.3	16.5	146	53.1	-25.8	14.0	152
	7	53.0	-16.8	13.0	142	53.3	-18.8	11.3	149
	8	53.3	-9.3	9.6	134	53.8	-10.9	9.0	141
Z	9	53.5	-1.8	6.1	107	53.5	-1.8	6.1	107
	10	52.7	6.0	4.8	39	53.3	7.6	3.9	27
	11	51.8	13.9	3.4	14	52.7	18.3	1.8	6
	12	51.0	21.7	2.1	5	53.3	27.5	-1.0	358
	13	50.2	29.6	0.8	1	51.5	37.1	-3.6	354
	14	49.3	37.5	-0.5	359	50.5	43.4	-3.5	355
	15	48.5	45.4	-1.8	358	48.9	49.5	-5.0	354
	16	47.6	53.2	-3.2	356	47.9	55.4	-5.6	354
M	17	46.8	61.1	-4.5	356	46.8	61.1	-4.5	356
L	18	51.5	-61.7	33.8	151	51.5	-61.7	33.8	151
	19	52.5	-31.8	20.0	148	53.3	-31.9	16.6	153
Z	20	53.5	-1.8	6.1	107	53.5	-1.8	6.1	107
	21	50.2	29.6	0.8	1	51.5	37.1	-3.6	354
M	22	46.8	61.1	-4.5	356	46.8	61.1	-4.5	356

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

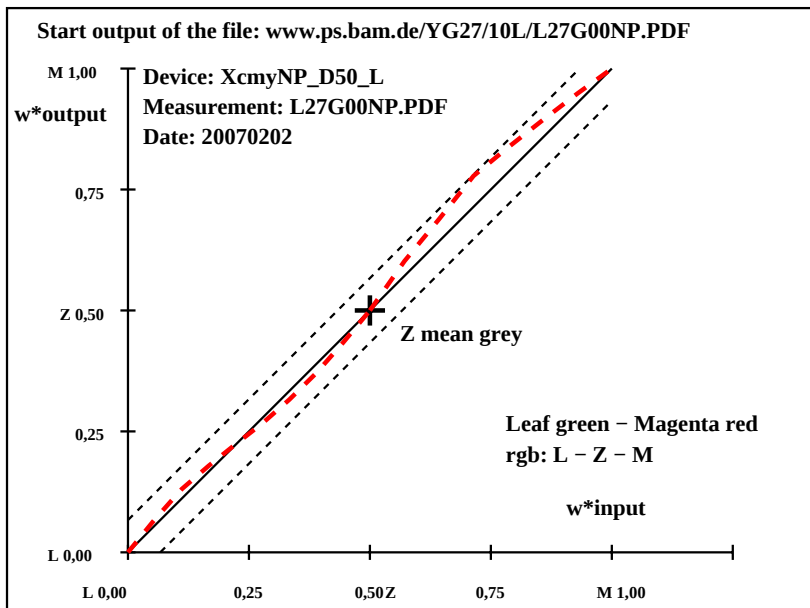
Regularity
 $g^* = 4.8$

Leaf green - Magenta red
cmy0: L - Z - M

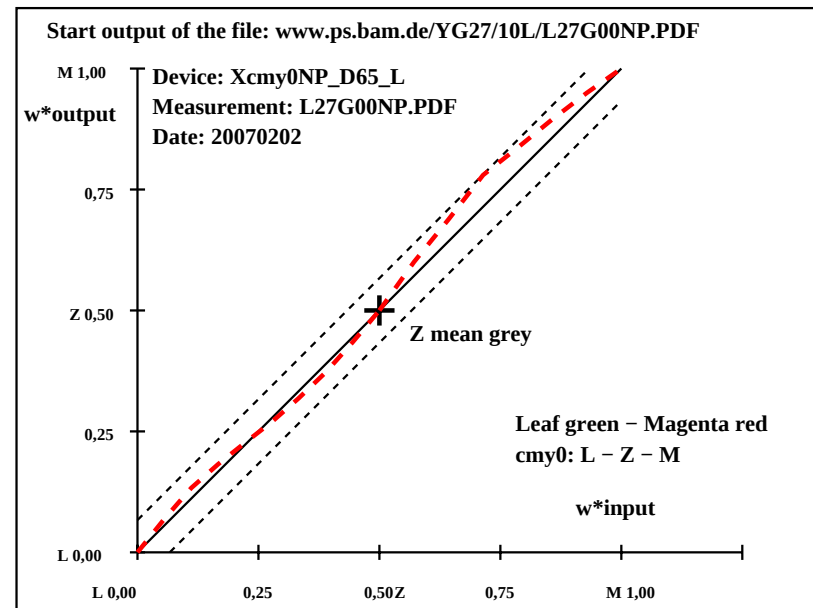
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.5$
 $\Delta E^*_{CIELAB} = 3.6$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.4$
 $\Delta E^*_{CIELAB} = 2.5$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



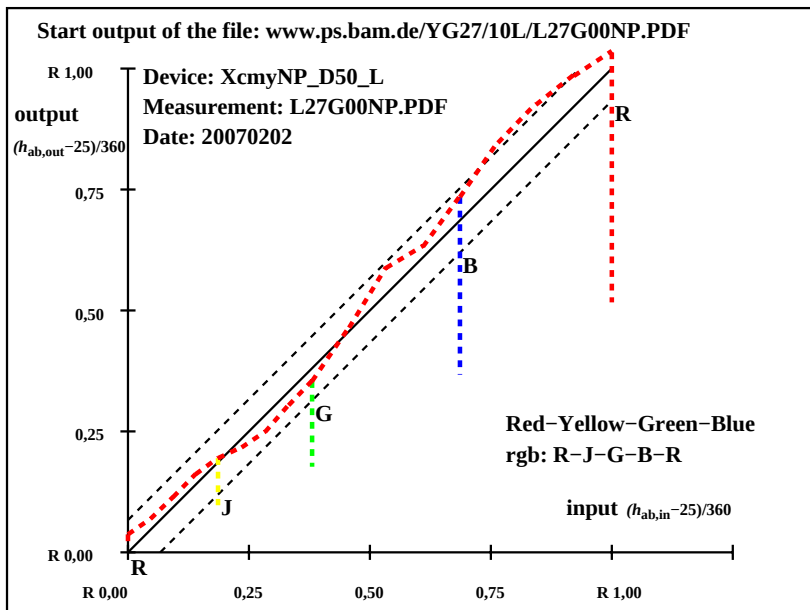
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH* ΔE*	Start output S1							
R	1	48.3	63.6	29.6	25	49.9	62.0	49.1	38	1.6	-1.5	19.5	19.5	19.6	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	2	50.5	60.1	53.6	42	57.0	48.9	58.1	50	6.5	-11.1	4.5	12.0	13.7	
	3	61.1	42.0	68.6	58	66.6	31.8	71.5	66	5.5	-10.1	2.9	10.6	12.0	
	4	72.6	22.3	84.8	75	78.4	11.0	90.3	83	5.8	-11.2	5.5	12.6	13.9	
J	5	87.8	-3.6	106.4	92	91.4	-9.8	110.8	95	3.6	-6.1	4.4	7.6	8.4	
	6	75.2	-28.6	81.1	110	78.1	-19.9	86.4	103	2.9	8.7	5.3	10.2	10.6	
	7	62.7	-43.4	57.7	127	66.4	-27.9	61.3	115	3.7	15.5	3.6	15.9	16.3	
	8	52.8	-55.0	39.3	145	58.6	-42.4	43.4	134	5.8	12.6	4.1	13.2	14.4	
G	9	49.0	-55.2	18.0	162	49.7	-57.9	30.3	152	0.7	-2.6	12.3	12.6	12.7	
	10	51.1	-44.0	-7.3	190	52.2	-46.0	-9.8	192	1.1	-1.9	-2.4	3.2	3.4	
C	11	52.6	-35.5	-26.7	217	55.7	-28.3	-43.0	237	3.0	7.2	-16.2	17.8	18.1	
	12	49.1	-20.4	-42.9	245	42.8	-11.5	-36.6	252	-6.1	8.9	6.3	10.9	12.6	Red- Yellow-Green-Blue rgb: R-J-G-B-R
B	13	34.1	1.3	-38.5	272	26.9	12.7	-36.0	289	-7.0	11.4	2.5	11.6	13.6	
	14	27.1	19.1	-32.6	300	36.8	39.9	-23.2	330	9.6	20.8	9.4	22.8	24.8	
M	15	34.8	35.0	-21.4	329	49.1	61.6	-2.0	358	14.3	26.6	19.4	32.9	35.9	Mean CIELAB difference (17 steps)
	16	47.1	60.5	-3.3	357	49.7	62.9	22.2	19	2.5	2.4	25.6	25.7	25.9	ΔH* _{CIELAB} = 14.1
R	17	48.3	63.6	29.6	25	49.0	63.5	47.9	37	0.7	0.0	18.3	18.3	18.3	ΔE* _{CIELAB} = 16.1
	18	48.3	63.6	29.6	25	49.9	62.0	49.1	38	1.6	-1.5	19.5	19.5	19.6	
J	19	87.8	-3.6	106.4	92	91.4	-9.8	110.8	95	3.6	-6.1	4.4	7.6	8.4	
G	20	49.0	-55.2	18.0	162	49.7	-57.9	30.3	152	0.7	-2.6	12.3	12.6	12.7	Mean CIELAB difference (5 steps)
	21	34.1	1.3	-38.5	272	26.9	12.7	-36.0	289	-7.0	11.4	2.5	11.6	13.6	ΔH* _{CIELAB} = 10.3
R	22	48.3	63.6	29.6	25	49.0	63.5	47.9	37	0.7	0.0	18.3	18.3	18.3	ΔE* _{CIELAB} = 14.5

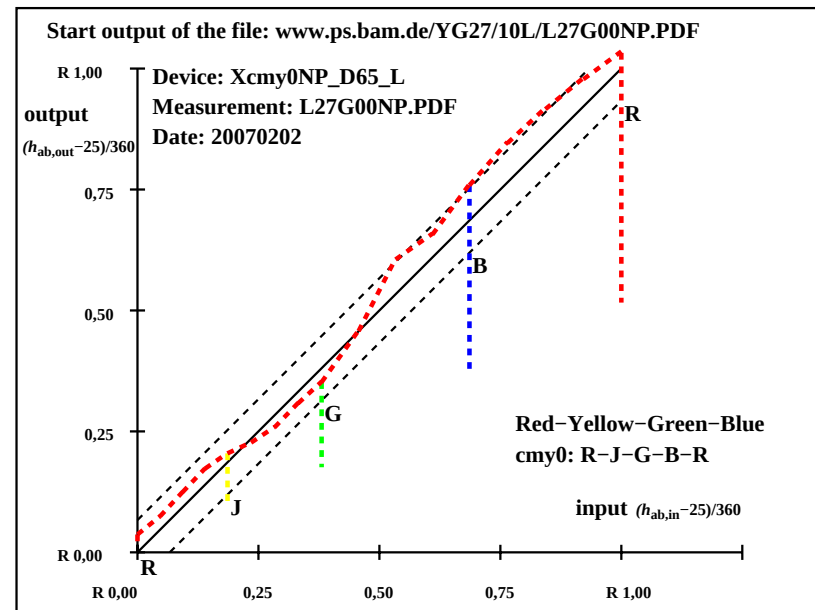
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref				hab,ref				LAB*a,out				hab,out				LAB*a,out-ref				ΔH* ΔE*				Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G																																				
R	1	46.5	61.0	28.4	25	48.0	58.0	45.8	38	1.5	-2.9	17.4	17.6	17.7	2	48.5	56.3	50.2	42	55.5	43.9	55.7	52	7.0	-12.3		5.5	13.5	15.2	3	58.2	39.6	64.6	58	65.4	25.9	70.2	70	7.2	-13.6	5.6	14.8	16.4	4	68.8	21.1	80.3	75	77.5	4.3	90.4	87	8.7	-16.7	10.1	19.6	21.5					
J	5	83.0	-3.4	101.4	92	90.8	-17.0	112.2	99	7.8	-13.5	10.8	17.3	19.0	6	77.8	-31.2	88.3	110	77.8	-26.2	88.0	107	0.0	5.0	-0.2	5.0	5.0	7	64.0	-46.6	61.9	127	66.4	-33.3	62.8	118	2.4	13.3	0.9	13.3	13.5	8	53.5	-58.4	41.7	145	59.1	-46.7	45.4	136	5.6	11.7	3.7	12.3	13.5						
G	9	50.3	-54.5	17.7	162	50.5	-60.9	32.9	152	0.3	-6.3	15.2	16.5	16.5	10	52.5	-40.0	-6.6	190	53.3	-43.5	-7.3	190	0.8	-3.4	-0.6	3.6	3.7	C	11	54.0	-30.4	-22.9	217	57.2	-20.4	-40.0	243	3.3	10.0	-17.0	19.8	20.1	12	55.6	-19.6	-41.1	245	44.0	-5.1	-34.8	262	-11.6	14.5	6.3	15.8	19.6					
B	13	40.2	1.3	-38.4	272	27.6	19.1	-35.6	298	-12.6	17.8	2.8	18.0	22.0	14	25.8	20.8	-35.5	300	36.4	42.4	-24.9	329	10.6	21.6	10.6	24.1	26.3	M	15	34.2	38.0	-23.2	329	47.8	61.3	-5.5	355	13.5	23.3	17.7	29.3	32.2	Mean CIELAB difference (17 steps)	ΔH* _{CIELAB} = 15.4	ΔE* _{CIELAB} = 17.7																
R	17	46.5	61.0	28.4	25	47.1	59.6	44.4	37	0.6	-1.3	16.0	16.0	16.0	R	18	46.5	61.0	28.4	25	48.0	58.0	45.8	38	1.5	-2.9	17.4	17.6	17.7	J	19	83.0	-3.4	101.4	92	90.8	-17.0	112.2	99	7.8	-13.5	10.8	17.3	19.0	G	20	50.3	-54.5	17.7	162	50.5	-60.9	32.9	152	0.3	-6.3	15.2	16.5	16.5	Mean CIELAB difference (5 steps)	ΔH* _{CIELAB} = 13.9	ΔE* _{CIELAB} = 18.3
B	21	40.2	1.3	-38.4	272	27.6	19.1	-35.6	298	-12.6	17.8	2.8	18.0	22.0	R	22	46.5	61.0	28.4	25	47.1	59.6	44.4	37	0.6	-1.3	16.0	16.0	16.0																																	

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



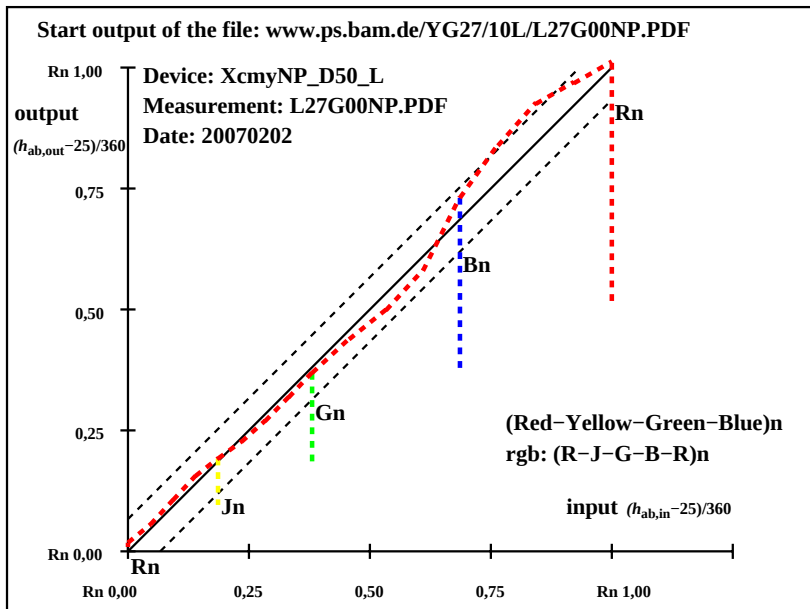
YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH* ΔE*	Start output S1
R	1	37.5	31.8	14.8	25	40.2 37.3 22.8	31 2.6 5.5 8.0 9.7 10.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	2	38.7	30.0	26.8	42	42.8 28.4 28.4	45 4.1 -1.5 1.6 2.3 4.7	
	3	43.9	21.0	34.3	58	46.4 18.0 35.5	63 2.4 -2.9 1.2 3.2 4.1	
	4	49.7	11.2	42.4	75	50.7 6.7 42.6	81 1.0 -4.4 0.2 4.5 4.6	
J	5	57.3	-1.8	53.2	92	53.7 -3.3 48.3	94 -3.5 -1.4 -4.8 5.1 6.2	
	6	51.0	-14.3	40.5	110	49.8 -11.6 39.4	107 -1.1 2.7 -1.0 2.9 3.1	
	7	44.7	-21.6	28.8	127	46.3 -19.3 31.2	122 1.6 2.3 2.4 3.3 3.7	
	8	39.8	-27.4	19.6	145	42.7 -26.7 22.9	139 2.9 0.7 3.3 3.3 4.4	
G	9	37.9	-27.5	9.0	162	39.7 -33.9 13.9	158 1.8 -6.3 4.9 8.0 8.2	
	10	38.9	-22.0	-3.6	190	39.8 -31.3 -1.4	183 0.9 -9.2 2.2 9.6 9.6	
C	11	39.7	-17.7	-13.3	217	40.6 -26.8 -12.1	204 0.9 -9.0 1.2 9.2 9.2	
	12	37.9	-10.2	-21.4	245	33.5 -11.7 -16.0	234 -4.3 -1.4 5.4 5.6 7.1	(Red-Yellow-Green-Blue)n rgb: (R-J-G-B-R)n
B	13	30.4	0.7	-19.2	272	27.0 6.3 -19.2	288 -3.4 5.6 0.0 5.6 6.6	
	14	27.0	9.5	-16.3	300	30.9 20.5 -13.3	327 3.9 11.0 3.0 11.4 12.0	
M	15	30.8	17.5	-10.6	329	37.6 37.0 -1.2	358 6.7 19.5 9.4 21.7 22.7	Mean CIELAB difference (17 steps)
	16	37.0	30.2	-1.6	357	37.4 36.9 8.7	13 0.4 6.7 10.4 12.4 12.4	ΔH*CIELAB = 6.9
R	17	37.5	31.8	14.8	25	37.9 37.4 20.3	28 0.4 5.6 5.5 7.8 7.9	ΔE*CIELAB = 8.0
R	18	37.5	31.8	14.8	25	40.2 37.3 22.8	31 2.6 5.5 8.0 9.7 10.0	
J	19	57.3	-1.8	53.2	92	53.7 -3.3 48.3	94 -3.5 -1.4 -4.8 5.1 6.2	
G	20	37.9	-27.5	9.0	162	39.7 -33.9 13.9	158 1.8 -6.3 4.9 8.0 8.2	Mean CIELAB difference (5 steps)
B	21	30.4	0.7	-19.2	272	27.0 6.3 -19.2	288 -3.4 5.6 0.0 5.6 6.6	ΔH*CIELAB = 5.7
R	22	37.5	31.8	14.8	25	37.9 37.4 20.3	28 0.4 5.6 5.5 7.8 7.9	ΔE*CIELAB = 8.1

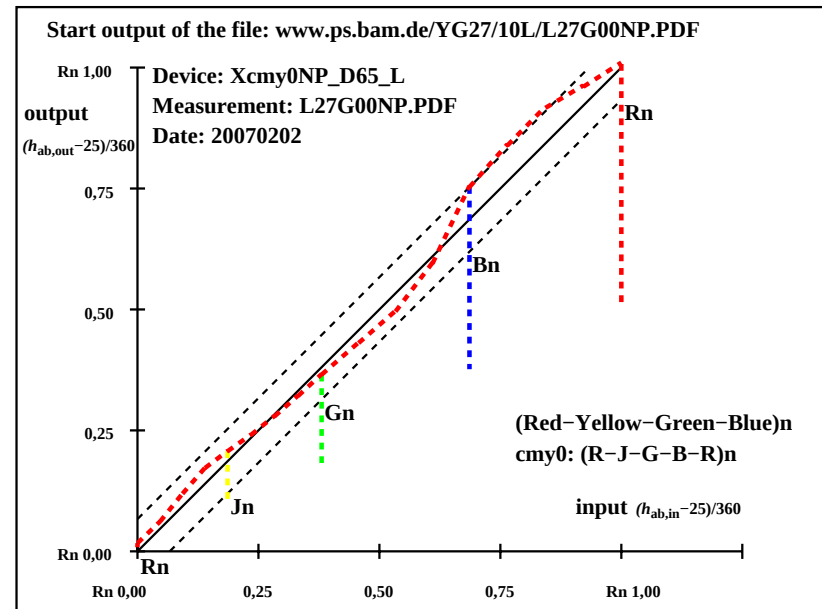
YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref		hab,ref	LAB*a,out		hab,out	LAB*a,out-ref		ΔH*	ΔE*	Start output S1			
R	1	36.7	30.5	14.2	25	39.2	34.5	20.8	31	2.4	4.0	6.6	7.7	8.1	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	2	37.7	28.1	25.1	42	42.0	25.1	27.0	47	4.3	-2.9	1.9	3.6	5.6	
	3	42.5	19.8	32.3	58	45.8	14.1	34.7	68	3.2	-5.6	2.4	6.2	7.0	
	4	47.9	10.6	40.1	75	50.3	2.2	42.4	87	2.4	-8.3	2.3	8.7	9.0	
J	5	55.0	-1.7	50.7	92	53.5	-8.0	48.6	99	-1.4	-6.2	-2.0	6.7	6.8	
	6	52.4	-15.5	44.1	110	49.7	-15.8	40.0	112	-2.5	-0.2	-4.0	4.1	4.9	
	7	45.5	-23.2	31.0	127	46.5	-22.8	32.1	126	1.0	0.4	1.1	1.2	1.6	
	8	40.2	-29.1	20.9	145	43.1	-29.3	24.1	141	2.9	-0.1	3.2	3.2	4.3	
G	9	38.6	-27.2	8.9	162	40.3	-35.3	15.4	156	1.7	-8.0	6.5	10.4	10.6	
	10	39.7	-19.9	-3.3	190	40.6	-30.5	0.0	180	0.9	-10.5	3.4	11.1	11.1	
C	11	40.5	-15.1	-11.4	217	41.5	-24.3	-10.5	203	1.0	-9.1	0.9	9.2	9.3	(Red-Yellow-Green-Blue)n cmy0: (R-J-G-B-R)n
B	12	41.3	-9.7	-20.5	245	34.2	-8.9	-15.0	239	-7.0	0.8	5.5	5.6	9.0	
	13	33.6	0.7	-19.1	272	27.3	9.4	-19.1	296	-6.2	8.7	0.0	8.7	10.7	
	14	26.4	10.4	-17.7	300	30.8	21.9	-14.1	327	4.4	11.5	3.6	12.1	12.8	
M	15	30.6	19.0	-11.5	329	36.8	36.5	-3.1	355	6.2	17.5	8.4	19.4	20.4	Mean CIELAB difference (17 steps)
	16	36.9	31.3	-1.7	357	36.5	35.4	6.7	11	-0.3	4.1	8.5	9.4	9.4	ΔH*CIELAB = 7.5
R	17	36.7	30.5	14.2	25	37.0	34.9	18.3	28	0.2	4.4	4.1	6.0	6.0	ΔE*CIELAB = 8.6
R	18	36.7	30.5	14.2	25	39.2	34.5	20.8	31	2.4	4.0	6.6	7.7	8.1	
J	19	55.0	-1.7	50.7	92	53.5	-8.0	48.6	99	-1.4	-6.2	-2.0	6.7	6.8	
G	20	38.6	-27.2	8.9	162	40.3	-35.3	15.4	156	1.7	-8.0	6.5	10.4	10.6	Mean CIELAB difference (5 steps)
B	21	33.6	0.7	-19.1	272	27.3	9.4	-19.1	296	-6.2	8.7	0.0	8.7	10.7	ΔH*CIELAB = 6.7
R	22	36.7	30.5	14.2	25	37.0	34.9	18.3	28	0.2	4.4	4.1	6.0	6.0	ΔE*CIELAB = 8.6

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH*	ΔE*	
R	1	71.8	31.8	14.8	25	69.1	30.4	34.2	48
	2	72.9	30.0	26.8	42	75.4	20.0	39.1	63
	3	78.2	21.0	34.3	58	81.0	9.4	43.4	78
	4	84.0	11.2	42.4	75	87.8	-0.1	49.4	90
J	5	91.6	-1.8	53.2	92	93.2	-8.7	54.2	99
	6	85.3	-14.3	40.5	110	85.6	-13.5	41.8	108
	7	79.0	-21.6	28.8	127	78.5	-14.6	32.5	114
	8	74.1	-27.4	19.6	145	72.4	-17.9	23.5	127
G	9	72.2	-27.5	9.0	162	68.3	-22.4	16.9	143
	10	73.2	-22.0	-3.6	190	70.1	-19.8	0.0	180
C	11	74.0	-17.7	-13.3	217	73.4	-16.1	-19.3	230
	12	72.2	-10.2	-21.4	245	63.8	-3.2	-20.6	261
B	13	64.7	0.7	-19.2	272	55.0	7.7	-24.5	287
	14	61.2	9.5	-16.3	300	63.1	16.5	-12.0	324
M	15	65.1	17.5	-10.6	329	70.4	23.7	0.0	0
	16	71.2	30.2	-1.6	357	67.5	27.0	17.5	33
R	17	71.8	31.8	14.8	25	67.7	32.3	33.3	46
R	18	71.8	31.8	14.8	25	69.1	30.4	34.2	48
J	19	91.6	-1.8	53.2	92	93.2	-8.7	54.2	99
G	20	72.2	-27.5	9.0	162	68.3	-22.4	16.9	143
B	21	64.7	0.7	-19.2	272	55.0	7.7	-24.5	287
R	22	71.8	31.8	14.8	25	67.7	32.3	33.3	46

(Red-Yellow-Green-Blue)w
rgb: (R-J-G-B-R)w

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 9.8$
 $\Delta E^*_{CIELAB} = 11.6$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 8.9$
 $\Delta E^*_{CIELAB} = 13.4$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

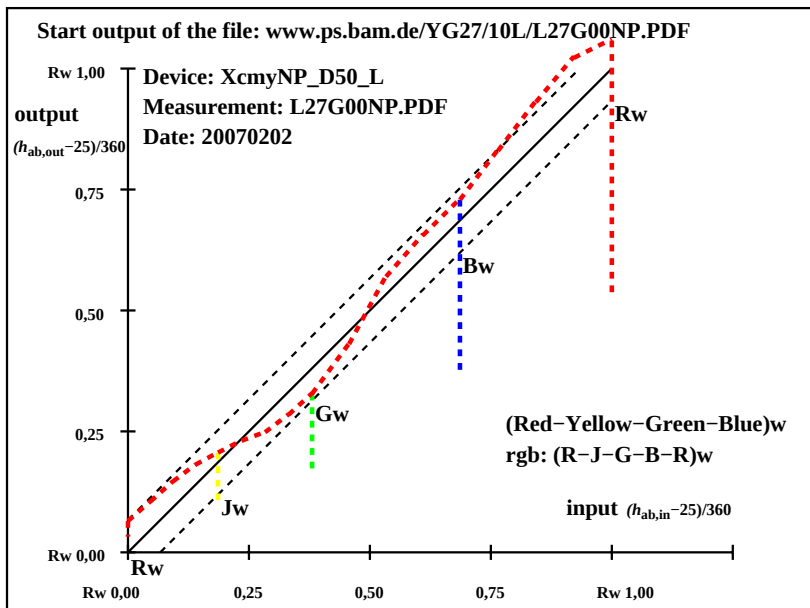
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH*	ΔE*	
R	1	71.0	30.5	14.2	25	68.2	26.2	32.5	51
	2	72.0	28.1	25.1	42	74.7	15.5	37.8	68
	3	76.8	19.8	32.3	58	80.4	4.7	42.7	84
	4	82.1	10.6	40.1	75	87.3	-5.0	49.1	96
J	5	89.2	-1.7	50.7	92	92.9	-13.7	54.2	104
	6	86.6	-15.5	44.1	110	85.5	-17.6	42.2	113
	7	79.7	-23.2	31.0	127	78.5	-18.0	33.0	119
	8	74.4	-29.1	20.9	145	72.6	-20.5	24.2	130
G	9	72.8	-27.2	8.9	162	68.6	-24.3	17.9	144
	10	74.0	-19.9	-3.3	190	70.6	-19.8	1.2	177
C	11	74.7	-15.1	-11.4	217	74.1	-13.4	-17.9	233
	12	75.5	-9.7	-20.5	245	64.4	-0.6	-19.9	268
B	13	67.8	0.7	-19.1	272	55.4	10.5	-24.2	293
	14	60.6	10.4	-17.7	300	63.0	17.3	-12.5	324
M	15	64.8	19.0	-11.5	329	70.0	23.0	-1.0	357
	16	71.1	31.3	-1.7	357	66.8	24.3	15.9	33
R	17	71.0	30.5	14.2	25	66.7	28.2	31.5	48
R	18	71.0	30.5	14.2	25	68.2	26.2	32.5	51
J	19	89.2	-1.7	50.7	92	92.9	-13.7	54.2	104
G	20	72.8	-27.2	8.9	162	68.6	-24.3	17.9	144
B	21	67.8	0.7	-19.1	272	55.4	10.5	-24.2	293
R	22	71.0	30.5	14.2	25	66.7	28.2	31.5	48

(Red-Yellow-Green-Blue)w
cmy0: (R-J-G-B-R)w

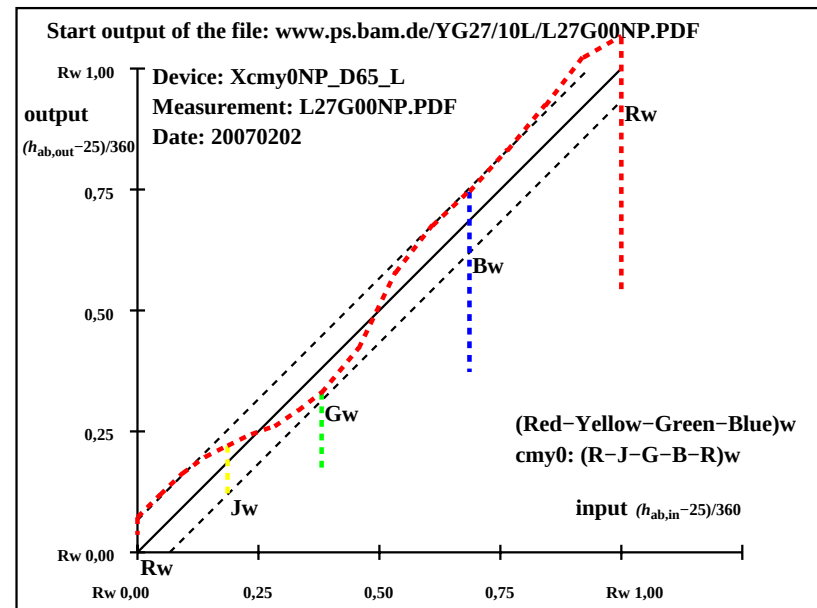
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 10.8$
 $\Delta E^*_{CIELAB} = 12.9$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 10.4$
 $\Delta E^*_{CIELAB} = 14.9$

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YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	22.7	0.1	7.5	89	22.7	0.1	7.5
	2	27.2	0.1	7.0	89	25.1	0.3	7.5
	3	31.7	0.1	6.6	89	28.2	0.2	7.2
	4	36.3	0.1	6.1	89	33.3	0.2	6.6
	5	40.8	0.1	5.7	89	37.9	0.2	6.2
	6	45.4	0.1	5.2	89	43.3	0.1	5.6
	7	49.9	0.1	4.8	89	47.2	0.1	5.1
	8	54.5	0.1	4.3	89	52.6	0.0	4.7
Z	9	59.0	0.1	3.9	89	58.4	0.0	4.1
	10	63.5	0.0	3.4	89	63.4	0.0	3.4
	11	68.1	0.0	2.9	89	68.8	0.0	2.8
	12	72.6	0.0	2.5	89	73.5	0.0	2.6
	13	77.2	0.0	2.0	89	76.8	0.0	2.0
	14	81.7	0.0	1.6	89	81.7	0.0	1.7
	15	86.3	0.0	1.1	89	85.3	0.0	1.1
	16	90.8	0.0	0.7	89	88.9	0.0	0.7
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2
N	18	22.7	0.1	7.5	89	22.7	0.1	7.5
	19	40.8	0.1	5.7	89	37.9	0.2	6.2
Z	20	59.0	0.1	3.9	89	58.4	0.0	4.1
	21	77.2	0.0	2.0	89	76.8	0.0	2.0
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2

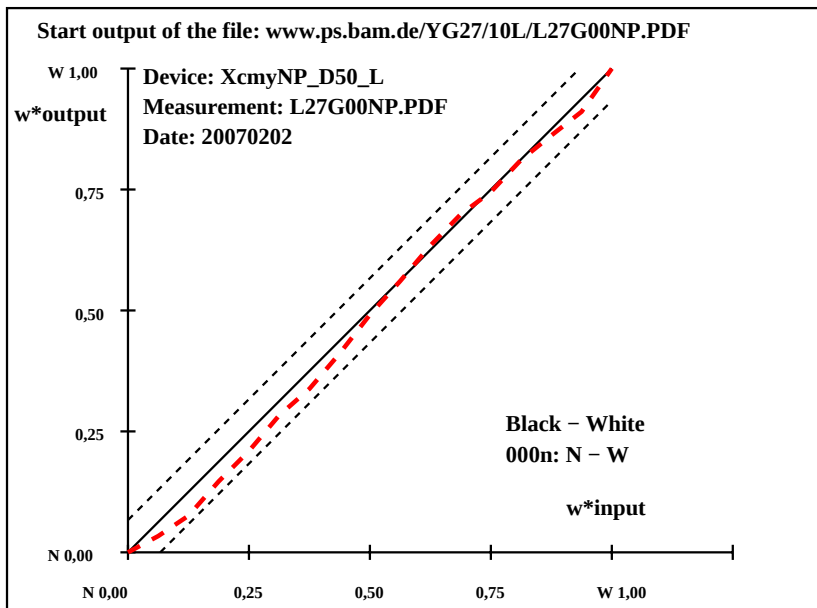
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.36 - 22.65$
Regularity
 $g^* = 74.5$
Lightness gamut relative to offset
 $f^* = 93.9$
Black - White
000n: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.4$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 0.8$
Mean colour reproduction index: $R^*_{ab,m} = 94$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

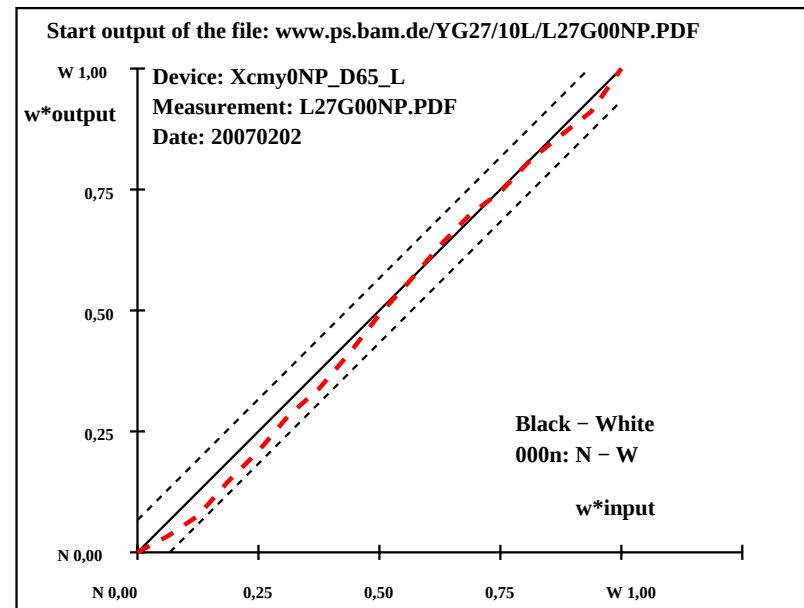
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	22.6	0.2	7.1	88	22.6	0.2	7.1
	2	27.2	0.2	6.7	88	25.1	0.3	7.2
	3	31.7	0.2	6.2	88	28.1	0.3	6.9
	4	36.3	0.2	5.8	88	33.3	0.2	6.3
	5	40.8	0.2	5.4	88	37.9	0.2	5.9
	6	45.4	0.1	4.9	88	43.2	0.1	5.3
	7	49.9	0.1	4.5	88	47.2	0.1	4.8
	8	54.5	0.1	4.1	88	52.6	0.1	4.4
Z	9	59.0	0.1	3.7	88	58.4	0.0	3.9
	10	63.6	0.1	3.2	88	63.4	0.1	3.2
	11	68.1	0.1	2.8	88	68.8	0.0	2.7
	12	72.7	0.1	2.4	88	73.5	0.0	2.5
	13	77.2	0.1	1.9	88	76.9	0.1	1.9
	14	81.8	0.0	1.5	89	81.7	0.0	1.6
	15	86.3	0.0	1.1	89	85.4	0.0	1.0
	16	90.9	0.0	0.6	89	88.9	0.0	0.7
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2
N	18	22.6	0.2	7.1	88	22.6	0.2	7.1
	19	40.8	0.2	5.4	88	37.9	0.2	5.9
Z	20	59.0	0.1	3.7	88	58.4	0.0	3.9
	21	77.2	0.1	1.9	89	76.9	0.1	1.9
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2

Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.42 - 22.63$
Regularity
 $g^* = 74.4$
Lightness gamut relative to offset
 $f^* = 94.0$
Black - White
000n: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.4$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 0.8$
Mean colour reproduction index: $R^*_{ab,m} = 94$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	22.7	0.1	7.5	89	22.7	0.1	7.5
	2	27.2	0.1	7.0	89	25.1	0.3	7.5
	3	31.7	0.1	6.6	89	28.2	0.2	7.2
	4	36.3	0.1	6.1	89	33.3	0.2	6.6
	5	40.8	0.1	5.7	89	37.9	0.2	6.2
	6	45.4	0.1	5.2	89	43.3	0.1	5.6
	7	49.9	0.1	4.8	89	47.2	0.1	5.1
	8	54.5	0.1	4.3	89	52.6	0.0	4.7
Z	9	59.0	0.1	3.9	89	58.4	0.0	4.1
	10	63.5	0.0	3.4	89	63.4	0.0	3.4
	11	68.1	0.0	2.9	89	68.8	0.0	2.8
	12	72.6	0.0	2.5	89	73.5	0.0	2.6
	13	77.2	0.0	2.0	89	76.8	0.0	2.0
	14	81.7	0.0	1.6	89	81.7	0.0	1.7
	15	86.3	0.0	1.1	89	85.3	0.0	1.1
	16	90.8	0.0	0.7	89	88.9	0.0	0.7
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2
N	18	22.7	0.1	7.5	89	22.7	0.1	7.5
	19	40.8	0.1	5.7	89	37.9	0.2	6.2
Z	20	59.0	0.1	3.9	89	58.4	0.0	4.1
	21	77.2	0.0	2.0	89	76.8	0.0	2.0
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2

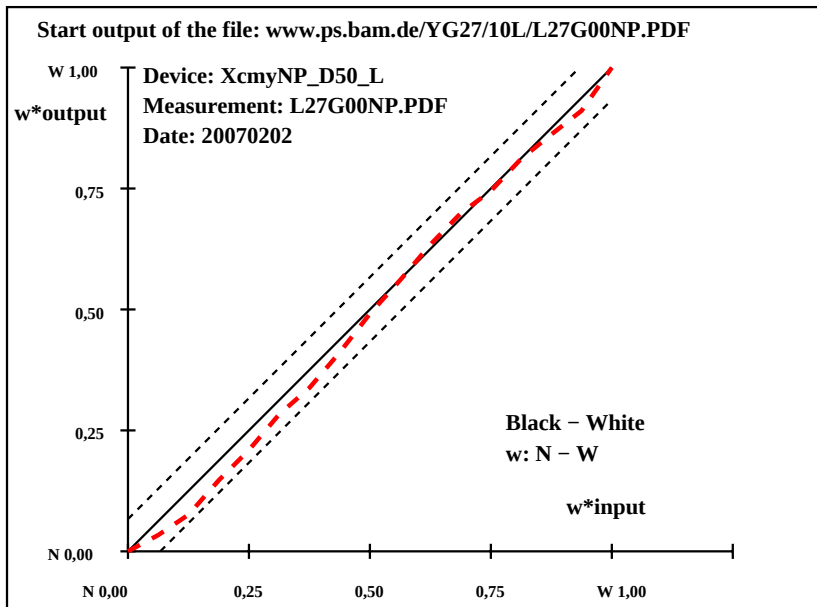
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.36 - 22.65$
Regularity
 $g^* = 74.5$
Lightness gamut relative to offset
 $f^* = 93.9$
Black - White
w: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.4$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 0.8$
Mean colour reproduction index: $R^*_{ab,m} = 94$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

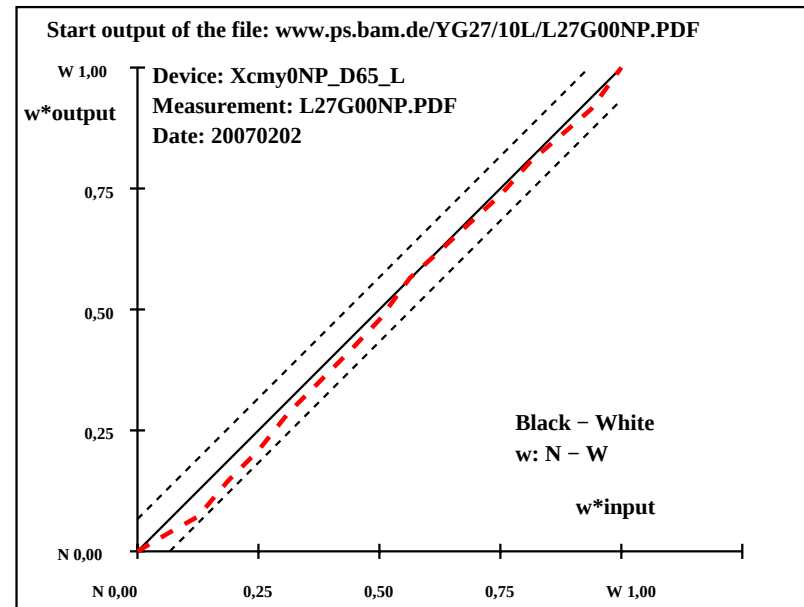
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	21.3	0.0	-0.1	243	21.3	0.0	-0.1
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1
	6	44.5	0.0	0.0	234	42.6	0.0	0.0
	7	49.1	0.0	0.0	231	47.2	0.0	0.0
	8	53.8	0.0	0.0	228	51.9	0.0	0.1
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3
	10	63.0	0.0	0.0	221	63.2	0.0	0.0
	11	67.7	0.0	0.0	217	67.4	0.0	0.0
	12	72.3	0.0	0.0	212	71.7	0.0	0.3
	13	77.0	0.0	0.0	207	75.9	0.0	0.1
	14	81.6	0.0	0.0	201	81.1	0.0	0.1
	15	86.2	0.0	0.0	194	85.1	0.0	0.1
	16	90.9	0.0	0.0	187	89.1	0.0	0.0
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3
	21	77.0	0.0	0.0	207	75.9	0.0	0.1
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0

Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.51 - 21.27$
Regularity
 $g^* = 77.3$
Lightness gamut relative to offset
 $f^* = 95.9$
Black - White
w: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.5$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.2$
 $\Delta E^*_{CIELAB} = 1.1$
Mean colour reproduction index: $R^*_{ab,m} = 94$

YE321-3N, ; Device: XcmyNP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: XcmyNP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a _{ref}	hab _{ref}	LAB*a _{out}	hab _{out}	LAB*a _{out/c-ref}	ΔH*	ΔE*
N	1	26.8	0.0	0.0	0	26.8	0.0	0.0
	2	31.1	0.0	0.0	0	29.1	-0.3	1.0
	3	35.4	0.0	0.0	0	31.3	-1.1	0.9
	4	39.7	0.0	0.0	0	33.9	-1.3	0.3
	5	43.9	0.0	0.0	0	36.1	-1.2	1.8
	6	48.2	0.0	0.0	0	38.7	-1.0	1.9
	7	52.5	0.0	0.0	0	42.5	-0.4	2.9
	8	56.8	0.0	0.0	0	47.2	-1.4	4.4
Z	9	61.1	0.0	0.0	0	51.8	-0.4	6.0
	10	65.4	0.0	0.0	0	56.7	0.0	7.1
	11	69.6	0.0	0.0	0	61.3	0.5	7.2
	12	73.9	0.0	0.0	0	65.3	0.2	6.5
	13	78.2	0.0	0.0	0	70.0	0.7	6.4
	14	82.5	0.0	0.0	0	75.3	0.8	5.9
	15	86.8	0.0	0.0	0	80.7	-0.4	5.2
	16	91.1	0.0	0.0	0	85.1	0.7	1.9
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0
N	18	26.8	0.0	0.0	0	26.8	0.0	0.0
	19	43.9	0.0	0.0	0	36.1	-1.2	1.8
Z	20	61.1	0.0	0.0	0	51.8	-0.4	6.0
	21	78.2	0.0	0.0	0	70.0	0.7	6.4
W	22	95.3	0.0	0.0	0	95.3	0.0	0.0

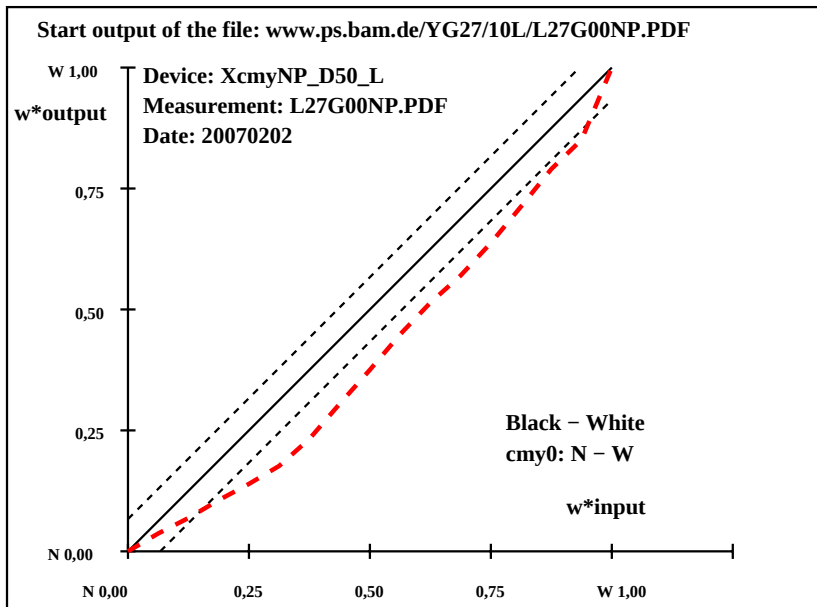
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.34 - 26.8$
Regularity
 $g^* = 36.7$
Lightness gamut relative to offset
 $f^* = 88.6$
Black - White
cmy0: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 7.6$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.9$
 $\Delta E^*_{CIELAB} = 5.9$
Mean colour reproduction index: $R^*_{ab,m} = 67$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

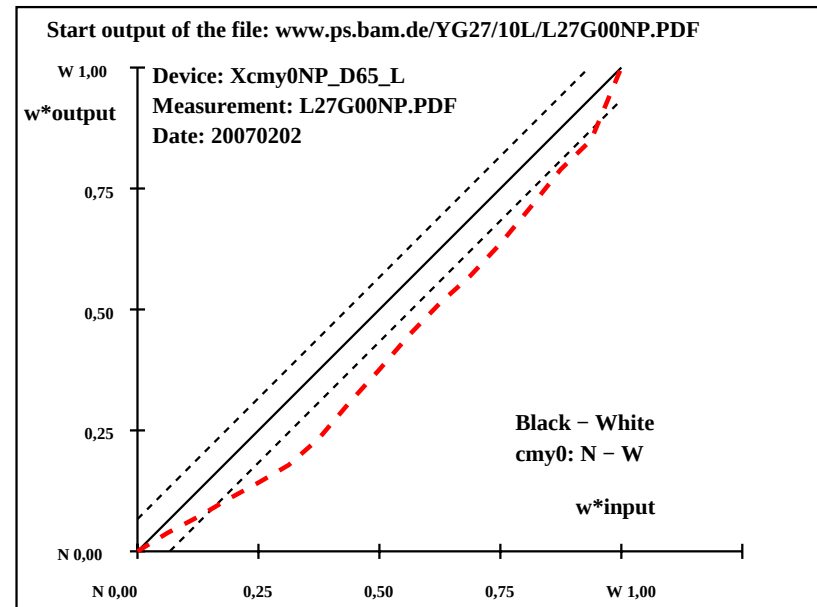
T	i	LAB*a _{ref}	hab _{ref}	LAB*a _{out}	hab _{out}	LAB*a _{out/c-ref}	ΔH*	ΔE*
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6
Z	9	61.2	0.0	0.0	0	51.9	-1.7	6.1
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2
	11	69.7	0.0	0.0	0	61.3	-0.7	7.2
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2
	16	91.1	0.0	0.0	0	85.1	0.3	1.9
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0
N	18	26.9	0.0	0.0	0	26.9	0.0	0.0
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0
Z	20	61.2	0.0	0.0	0	51.9	-1.7	6.1
	21	78.3	0.0	0.0	0	70.0	-0.3	6.3
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0

Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.41 - 26.94$
Regularity
 $g^* = 36.6$
Lightness gamut relative to offset
 $f^* = 88.5$
Black - White
cmy0: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.9$
 $\Delta E^*_{CIELAB} = 7.7$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 3.1$
 $\Delta E^*_{CIELAB} = 6.0$
Mean colour reproduction index: $R^*_{ab,m} = 66$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	26.8	0.0	0.0	0.0	0.0	0.0	0.0
	2	31.1	0.0	0.0	0.0	0.0	0.0	0.0
	3	35.4	0.0	0.0	0.0	0.0	0.0	0.0
	4	39.7	0.0	0.0	0.0	0.0	0.0	0.0
	5	43.9	0.0	0.0	0.0	0.0	0.0	0.0
	6	48.2	0.0	0.0	0.0	0.0	0.0	0.0
	7	52.5	0.0	0.0	0.0	0.0	0.0	0.0
	8	56.8	0.0	0.0	0.0	0.0	0.0	0.0
Z	9	61.1	0.0	0.0	0.0	0.0	0.0	0.0
	10	65.4	0.0	0.0	0.0	0.0	0.0	0.0
	11	69.6	0.0	0.0	0.0	0.0	0.0	0.0
	12	73.9	0.0	0.0	0.0	0.0	0.0	0.0
	13	78.2	0.0	0.0	0.0	0.0	0.0	0.0
	14	82.5	0.0	0.0	0.0	0.0	0.0	0.0
	15	86.8	0.0	0.0	0.0	0.0	0.0	0.0
	16	91.1	0.0	0.0	0.0	0.0	0.0	0.0
W	17	95.3	0.0	0.0	0.0	0.0	0.0	0.0
N	18	26.8	0.0	0.0	0.0	0.0	0.0	0.0
	19	43.9	0.0	0.0	0.0	0.0	0.0	0.0
Z	20	61.1	0.0	0.0	0.0	0.0	0.0	0.0
	21	78.2	0.0	0.0	0.0	0.0	0.0	0.0
W	22	95.3	0.0	0.0	0.0	0.0	0.0	0.0

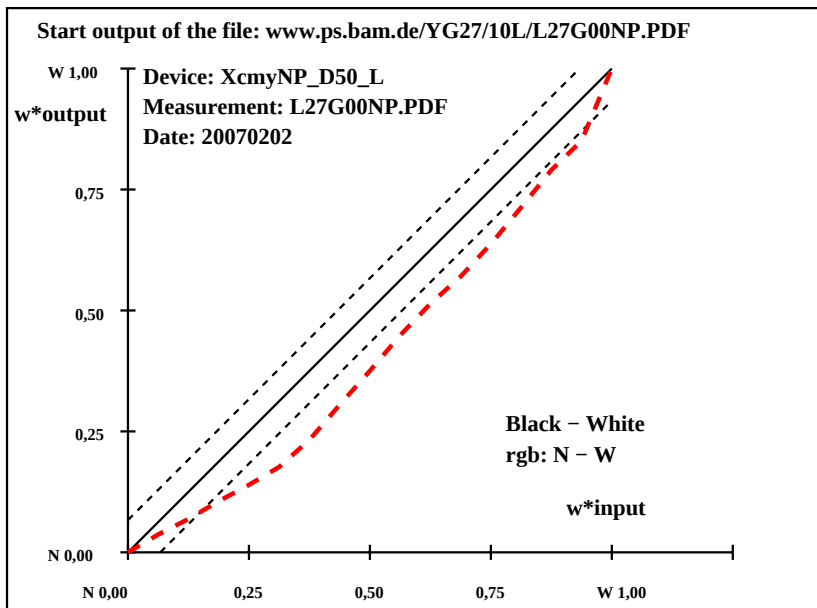
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.34 - 26.8$
Regularity
 $g^* = 36.7$
Lightness gamut relative to offset
 $f^* = 88.6$
Black - White
rgb: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.7$
 $\Delta E^*_{CIELAB} = 7.6$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.9$
 $\Delta E^*_{CIELAB} = 5.9$
Mean colour reproduction index: $R^*_{ab,m} = 67$

YE320-3N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202

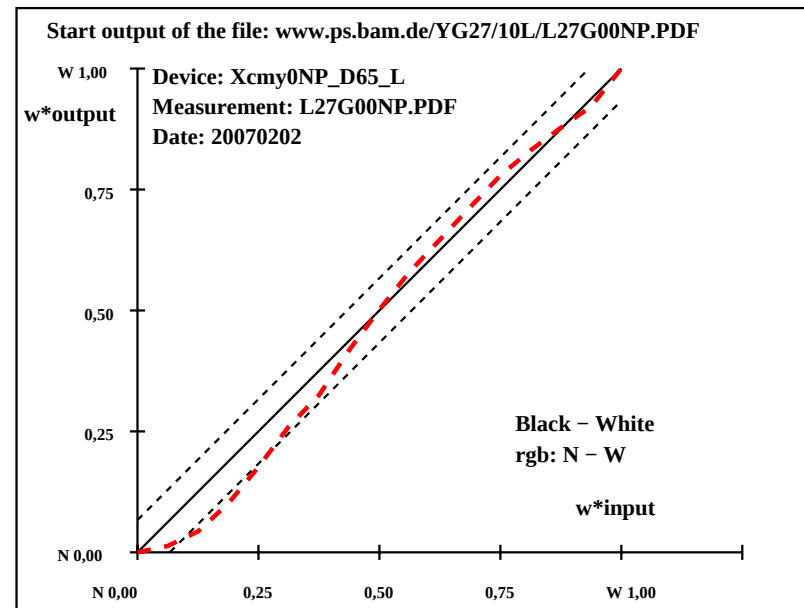
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	21.7	0.0	0.0	0.0	0.0	0.0	0.0
	2	26.3	0.0	0.0	0.0	0.0	0.0	0.0
	3	30.9	0.0	0.0	0.0	0.0	0.0	0.0
	4	35.5	0.0	0.0	0.0	0.0	0.0	0.0
	5	40.1	0.0	0.0	0.0	0.0	0.0	0.0
	6	44.7	0.0	0.0	0.0	0.0	0.0	0.0
	7	49.3	0.0	0.0	0.0	0.0	0.0	0.0
	8	53.9	0.0	0.0	0.0	0.0	0.0	0.0
Z	9	58.6	0.0	0.0	0.0	0.0	0.0	0.0
	10	63.2	0.0	0.0	0.0	0.0	0.0	0.0
	11	67.8	0.0	0.0	0.0	0.0	0.0	0.0
	12	72.4	0.0	0.0	0.0	0.0	0.0	0.0
	13	77.0	0.0	0.0	0.0	0.0	0.0	0.0
	14	81.6	0.0	0.0	0.0	0.0	0.0	0.0
	15	86.2	0.0	0.0	0.0	0.0	0.0	0.0
	16	90.8	0.0	0.0	0.0	0.0	0.0	0.0
W	17	95.5	0.0	0.0	0.0	0.0	0.0	0.0
N	18	21.7	0.0	0.0	0.0	0.0	0.0	0.0
	19	40.1	0.0	0.0	0.0	0.0	0.0	0.0
Z	20	58.6	0.0	0.0	0.0	0.0	0.0	0.0
	21	77.0	0.0	0.0	0.0	0.0	0.0	0.0
W	22	95.5	0.0	0.0	0.0	0.0	0.0	0.0

Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.46 - 21.66$
Regularity
 $g^* = 54.2$
Lightness gamut relative to offset
 $f^* = 95.3$
Black - White
rgb: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 0.1$
 $\Delta E^*_{CIELAB} = 2.4$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 0.1$
 $\Delta E^*_{CIELAB} = 1.6$
Mean colour reproduction index: $R^*_{ab,m} = 90$

YE321-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE320-7N, ; Device: XcmyNP_D50_L; Measurement: L27G00NP.PDF; Date: 20070202



YE321-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202