

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
O	1	46.3	60.0	40.4	34	46.3	60.0	40.4	34
	2	49.4	56.3	37.9	34	46.3	60.2	39.3	33
	3	52.4	52.5	35.4	34	46.2	60.6	37.3	32
	4	55.5	48.8	32.8	34	47.1	60.0	34.0	30
	5	58.6	45.0	30.3	34	48.6	58.4	30.4	27
	6	61.7	41.3	27.8	34	50.7	55.6	26.0	25
	7	64.7	37.5	25.3	34	53.3	51.8	22.8	24
	8	67.8	33.8	22.7	34	56.9	46.7	20.7	24
	9	70.9	30.0	20.2	34	60.7	41.1	18.9	25
	10	73.9	26.3	17.7	34	64.9	34.8	17.4	27
	11	77.0	22.5	15.2	34	70.6	27.0	14.4	28
	12	80.1	18.8	12.6	34	75.6	21.2	10.6	27
	13	83.1	15.0	10.1	34	80.1	15.9	8.3	28
	14	86.2	11.3	7.6	34	84.1	11.4	6.3	29
	15	89.3	7.5	5.0	34	88.4	6.7	4.0	31
	16	92.3	3.8	2.5	34	90.0	3.2	1.9	31
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0
O	18	46.3	60.0	40.4	34	46.3	60.0	40.4	34
	19	58.6	45.0	30.3	34	48.6	58.4	30.4	27
	20	70.9	30.0	20.2	34	60.7	41.1	18.9	25
	21	83.1	15.0	10.1	34	80.1	15.9	8.3	28
W	22	95.4	0.0	0.0	0	95.4	0.0	0.0	0

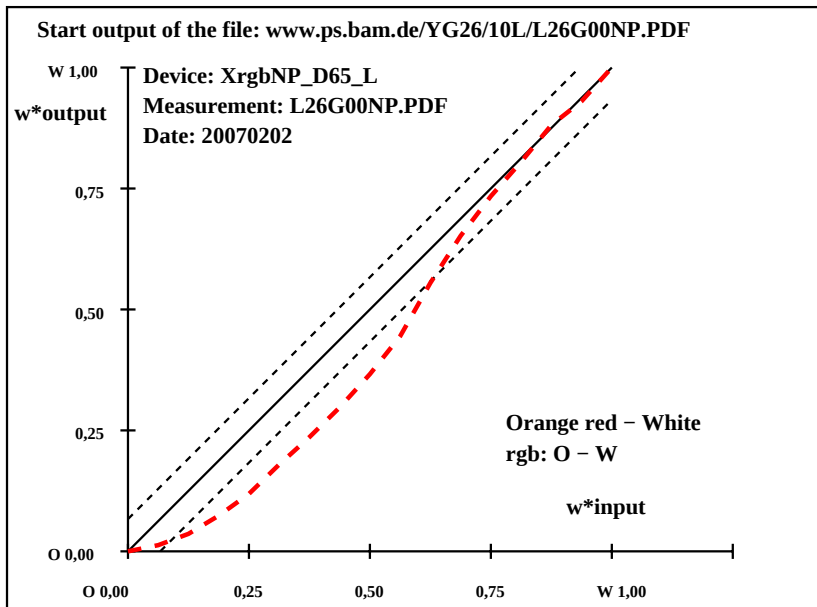
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.41 - 46.31$
Regularity
 $g^* = 11.8$
Lightness gamut relative to offset
 $f^* = 63.4$
Orange red – White
rgb: O – W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 6.6$
 $\Delta E^*_{CIELAB} = 8.9$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 5.3$
 $\Delta E^*_{CIELAB} = 7.1$
Mean colour reproduction index: $R^*_{ab,m} = 61$

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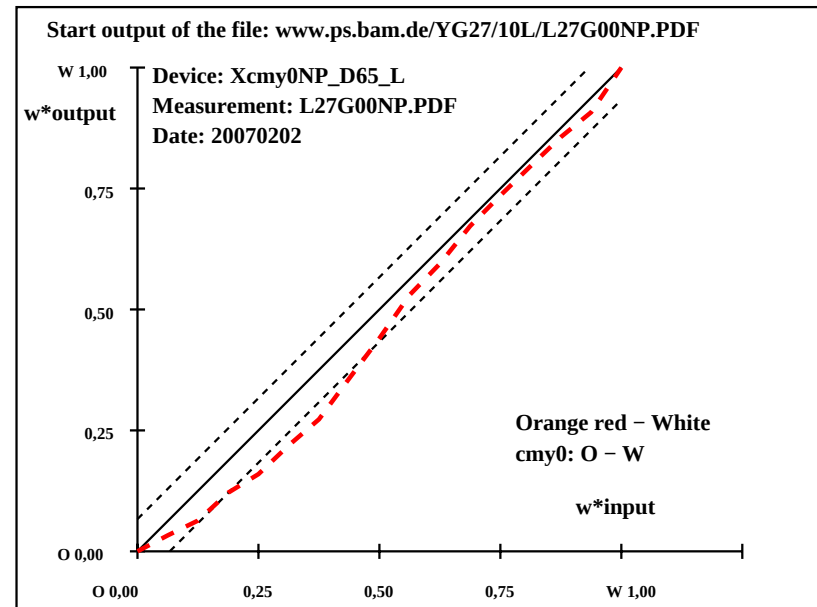
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
O	1	46.3	60.1	47.0	38	46.3	60.1	47.0	38
	2	49.4	56.3	44.1	38	48.0	57.7	46.4	39
	3	52.4	52.6	41.1	38	49.4	55.6	45.1	39
	4	55.5	48.8	38.2	38	51.6	52.3	41.3	38
	5	58.6	45.1	35.3	38	53.2	49.9	39.4	38
	6	61.6	41.3	32.3	38	56.0	45.6	37.5	39
	7	64.7	37.6	29.4	38	58.5	41.5	36.2	41
	8	67.7	33.8	26.4	38	62.8	34.9	35.0	45
	9	70.8	30.1	23.5	38	66.3	28.5	33.0	49
	10	73.9	26.3	20.6	38	70.3	21.3	31.9	56
	11	76.9	22.5	17.6	38	72.5	15.9	30.7	63
	12	80.0	18.8	14.7	38	75.9	10.2	28.2	70
	13	83.1	15.0	11.8	38	78.8	7.6	21.7	71
	14	86.1	11.3	8.8	38	81.9	5.3	16.2	72
	15	89.2	7.5	5.9	38	85.2	2.6	12.2	78
	16	92.2	3.8	2.9	38	88.3	2.8	5.5	63
W	17	95.3	0.0	0.0	0	95.3	0.0	0.0	0
O	18	46.3	60.1	47.0	38	46.3	60.1	47.0	38
	19	58.6	45.1	35.3	38	53.2	49.9	39.4	38
	20	70.8	30.1	23.5	38	66.3	28.5	33.0	49
	21	83.1	15.0	11.8	38	78.8	7.6	21.7	71
W	22	95.3	0.0	0.0	0	95.3	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"
 $\Delta L^* = 95.3 - 46.32$
Regularity
 $g^* = 41.7$
Lightness gamut relative to offset
 $f^* = 63.3$
Orange red – White
cmy0: O – W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 7.5$
 $\Delta E^*_{CIELAB} = 8.5$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 5.7$
 $\Delta E^*_{CIELAB} = 6.4$
Mean colour reproduction index: $R^*_{ab,m} = 63$

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YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



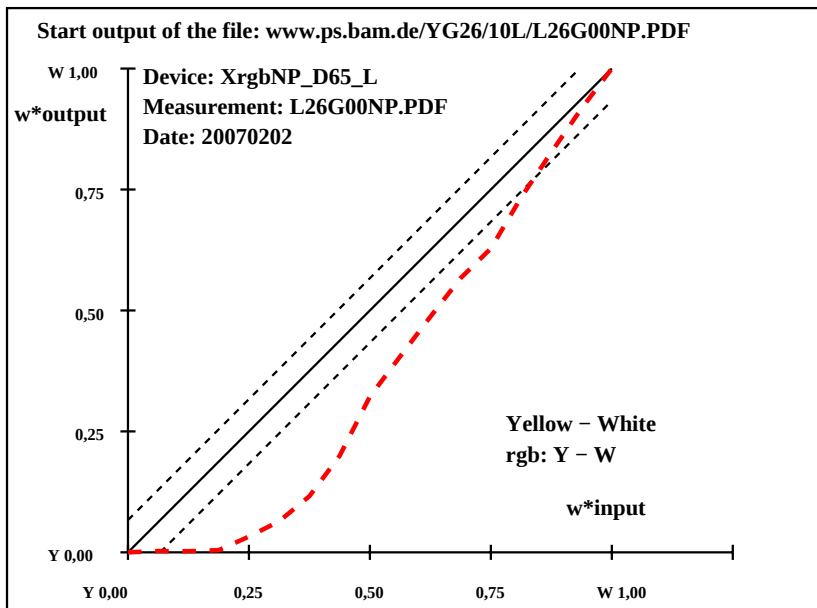
YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
Y	1	90.9	-16.9	112.4	99	90.9	-16.9	112.4	99	0.0	0.0	0.0	0.0	0.0	Specification according to	
	2	91.2	-15.8	105.4	99	90.8	-16.9	112.7	99	-0.2	-1.0	7.3	7.4	7.4	ISO/IEC 15775 Annex G	
	3	91.5	-14.8	98.4	99	90.8	-16.8	112.6	99	-0.6	-1.9	14.3	14.4	14.4	and DIN 33866-1 Annex G	
	4	91.7	-13.7	91.3	99	90.9	-16.8	111.9	99	-0.8	-3.0	20.6	20.8	20.8	relative CIELAB data used for "out"	
	5	92.0	-12.7	84.3	99	91.0	-17.0	108.7	99	-1.0	-4.2	24.4	24.8	24.8	$\Delta L^* = 95.43 - 90.9$	
	6	92.3	-11.6	77.3	99	91.1	-17.1	105.1	99	-1.1	-5.4	27.8	28.4	28.4	Regularity	
	7	92.6	-10.6	70.3	99	91.1	-17.2	99.2	100	-1.4	-6.5	28.9	29.7	29.7	$g^* = 3.8$	
	8	92.9	-9.5	63.2	99	91.5	-16.9	89.7	101	-1.2	-7.3	26.5	27.5	27.5		
	9	93.2	-8.5	56.2	99	91.9	-16.0	75.8	102	-1.1	-7.5	19.6	21.0	21.0	Lightness gamut relative to offset	
	10	93.4	-7.4	49.2	99	92.3	-15.1	66.4	103	-1.0	-7.6	17.2	18.9	18.9	$f^* = 5.9$	
	11	93.7	-6.3	42.2	99	92.6	-13.9	57.1	104	-1.0	-7.5	14.9	16.8	16.8		
	12	94.0	-5.3	35.1	99	93.0	-12.7	48.1	105	-0.9	-7.3	13.0	14.9	15.0	Yellow - White	
	13	94.3	-4.2	28.1	99	93.3	-11.5	41.2	106	-0.9	-7.2	13.1	15.0	15.0	rgb: Y - W	
	14	94.6	-3.2	21.1	99	93.9	-8.9	29.4	107	-0.6	-5.6	8.3	10.1	10.1		
	15	94.9	-2.1	14.1	99	94.4	-6.2	19.0	108	-0.4	-4.0	4.9	6.4	6.4	Mean CIELAB difference (17 steps)	
	16	95.1	-1.1	7.0	99	95.0	-3.2	9.0	110	-0.1	-2.0	2.0	2.9	2.9	$\Delta H^*_{CIELAB} = 15.2$	
W	17	95.4	0.0	0.0	180	95.4	0.0	0.0	180	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 15.3$	
Y	18	90.9	-16.9	112.4	99	90.9	-16.9	112.4	99	0.0	0.0	0.0	0.0	0.0		
	19	92.0	-12.7	84.3	99	91.0	-17.0	108.7	99	-1.0	-4.2	24.4	24.8	24.8		
	20	93.2	-8.5	56.2	99	91.9	-16.0	75.8	102	-1.1	-7.5	19.6	21.0	21.0	Mean CIELAB difference (5 steps)	
	21	94.3	-4.2	28.1	99	93.3	-11.5	41.2	106	-0.9	-7.2	13.1	15.0	15.0	$\Delta H^*_{CIELAB} = 12.2$	
W	22	95.4	0.0	0.0	180	95.4	0.0	0.0	180	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 12.2$	
Mean colour reproduction index:														$R^*_{ab,m} = 33$		

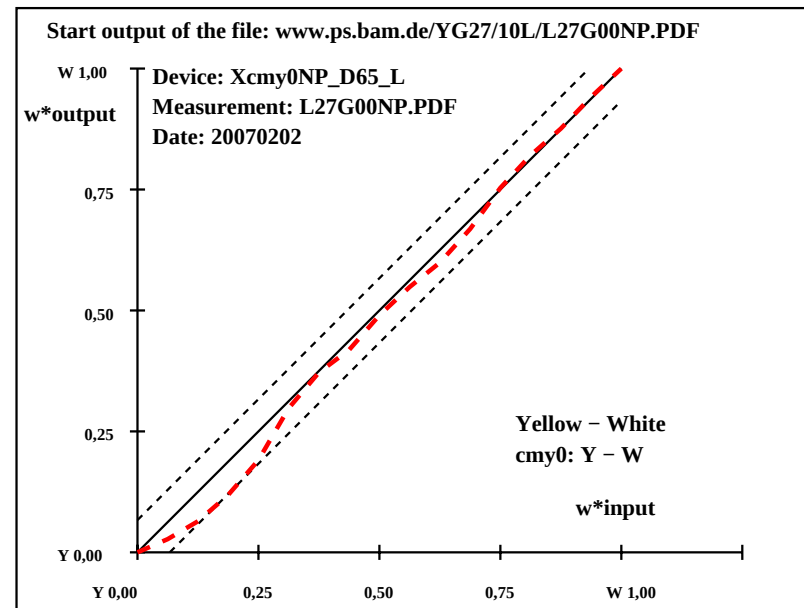
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
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	Specification according to	
	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	ISO/IEC 15775 Annex G	
	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	and DIN 33866-1 Annex G	
	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	$\Delta H^*_{CIELAB} = 4.6$	
W	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	$\Delta E^*_{CIELAB} = 4.6$	
Y	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	$\Delta H^*_{CIELAB} = 3.6$	
W	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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YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



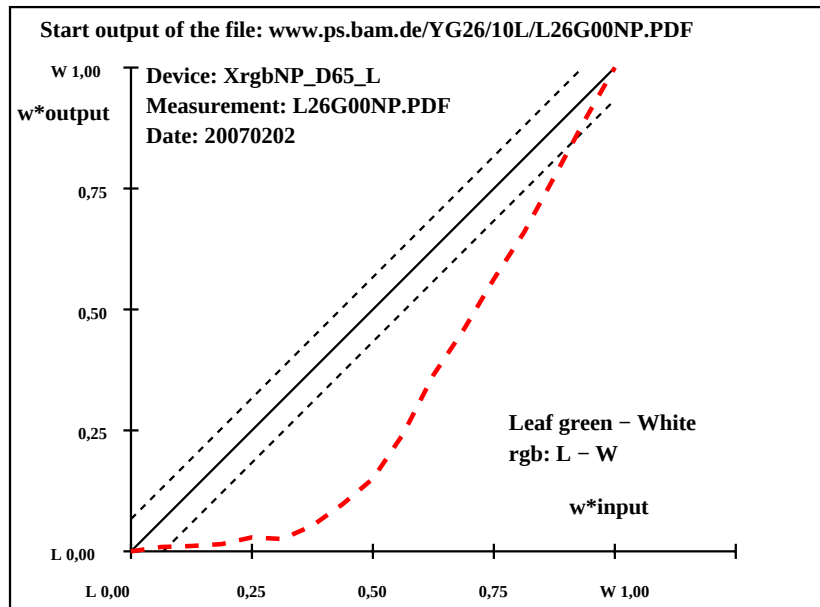
YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
L	1	45.7	-67.4	36.2	152	45.7	-67.4	36.2	152	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 relative CIELAB data used for "out" $\Delta L^* = 95.52 - 45.71$ Regularity $g^* = 0.6$ Lightness gamut relative to offset $f^* = 64.4$
	2	48.8	-63.2	33.9	152	45.3	-66.7	36.0	152	-3.4	-3.4	2.1	4.1	5.4		
	3	51.9	-59.0	31.7	152	45.5	-66.5	36.6	151	-6.3	-7.4	4.9	9.0	11.1		
	4	55.0	-54.7	29.4	152	45.6	-66.1	36.6	151	-9.4	-11.3	7.2	13.4	16.4		
	5	58.2	-50.5	27.2	152	45.8	-65.0	37.3	150	-12.2	-14.4	10.1	17.7	21.5		
	6	61.3	-46.3	24.9	152	45.7	-65.3	37.2	150	-15.4	-18.9	12.3	22.6	27.4		
	7	64.4	-42.1	22.7	152	47.4	-63.4	38.4	149	-16.9	-21.2	15.7	26.5	31.5		
	8	67.5	-37.9	20.4	152	49.9	-60.0	38.8	147	-17.5	-22.0	18.4	28.8	33.7		
	9	70.6	-33.7	18.2	152	53.0	-55.8	36.0	147	-17.5	-22.1	17.9	28.4	33.4		
	10	73.7	-29.4	15.9	152	57.2	-49.9	28.9	150	-16.4	-20.4	13.0	24.3	29.4		
W	1	76.8	-25.2	13.6	152	62.1	-42.0	22.3	152	-14.6	-16.7	8.7	18.9	24.0	Leaf green – White rgb: L – W Mean CIELAB difference (17 steps) $\Delta H^{*CIELAB} = 15.0$ $\Delta E^{*CIELAB} = 17.9$	
	2	80.0	-21.0	11.4	152	67.6	-35.2	20.9	149	-12.3	-14.1	9.5	17.1	21.1		
	3	83.1	-16.8	9.1	152	74.0	-27.6	20.2	144	-8.9	-10.7	11.1	15.5	17.9		
	4	86.2	-12.6	6.9	152	80.4	-21.0	19.7	137	-5.7	-8.3	12.8	15.4	16.4		
	5	89.3	-8.3	4.6	151	85.8	-14.1	12.7	138	-3.4	-5.7	8.1	9.9	10.5		
	6	92.4	-4.1	2.4	151	90.6	-7.1	5.2	144	-1.7	-2.9	2.8	4.1	4.5		
	7	95.5	0.0	0.1	90	95.5	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0		
	8	45.7	-67.4	36.2	152	45.7	-67.4	36.2	152	0.0	0.0	0.0	0.0	0.0		
	9	58.2	-50.5	27.2	152	45.8	-65.0	37.3	150	-12.2	-14.4	10.1	17.7	21.5		
	10	70.6	-33.7	18.2	152	53.0	-55.8	36.0	147	-17.5	-22.1	17.9	28.4	33.4		
W	21	83.1	-16.8	9.1	152	74.0	-27.6	20.2	144	-8.9	-10.7	11.1	15.5	17.9	Mean CIELAB difference (5 steps) $\Delta H^{*CIELAB} = 12.3$ $\Delta E^{*CIELAB} = 14.6$	
	22	95.5	0.0	0.1	90	95.5	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0		
Mean colour reproduction index: $R^*_{ab,m} = 21$																

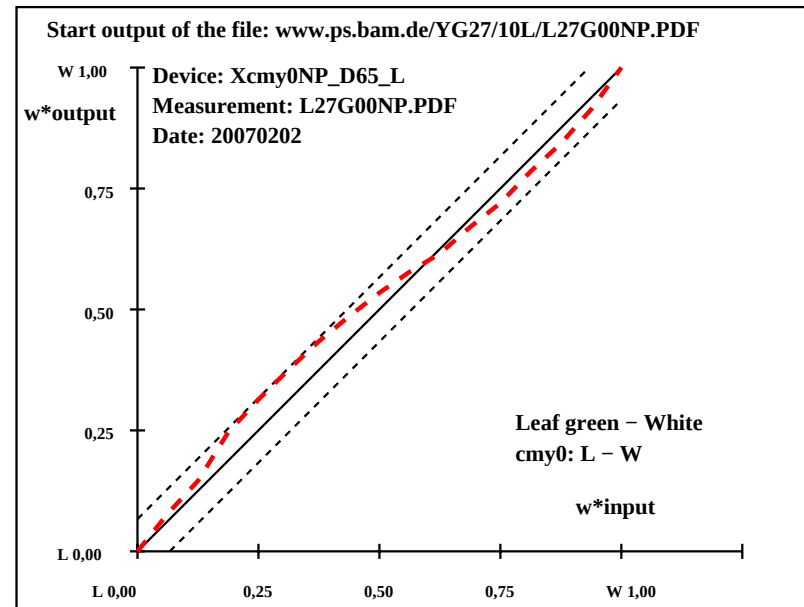
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
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	0.0	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G relative CIELAB data used for "out"
	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		
	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		
	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		
	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	152	-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	$f^* = 60.1$	
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		$\Delta H^{*CIELAB} = 4.6$	
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^{*CIELAB} = 5.5$	
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	$\Delta H^{*CIELAB} = 3.6$	
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	$\Delta E^{*CIELAB} = 4.2$	
Mean colour reproduction index:										$R^*_{ab,m} = 76$						

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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^*	
C	1	51.2	-15.7	-52.5	253	51.2	-15.7	-52.5	253
	2	53.9	-14.7	-49.2	253	51.0	-15.5	-52.8	254
	3	56.7	-13.7	-45.9	253	50.8	-15.2	-52.8	254
	4	59.5	-12.7	-42.7	253	51.1	-15.3	-52.7	254
	5	62.2	-11.8	-39.4	253	51.7	-15.6	-52.4	253
	6	65.0	-10.8	-36.1	253	52.7	-16.2	-51.3	252
	7	67.7	-9.8	-32.8	253	55.1	-16.2	-48.9	252
	8	70.5	-8.8	-29.5	253	57.0	-16.3	-45.4	250
	9	73.3	-7.8	-26.3	253	58.6	-15.8	-40.9	249
	10	76.0	-6.8	-23.0	253	60.9	-15.4	-36.7	247
	11	78.8	-5.8	-19.7	253	64.9	-13.8	-30.9	246
	12	81.6	-4.8	-16.4	253	68.6	-12.1	-26.3	245
	13	84.3	-3.9	-13.1	253	74.3	-10.3	-21.2	244
	14	87.1	-2.9	-9.8	253	81.0	-8.3	-15.4	242
	15	89.9	-1.9	-6.6	253	87.0	-5.8	-9.9	239
	16	92.6	-0.9	-3.3	254	91.1	-3.2	-5.5	239
W	17	95.4	0.0	0.0	270	95.4	0.0	0.0	270
C	18	51.2	-15.7	-52.5	253	51.2	-15.7	-52.5	253
	19	62.2	-11.8	-39.4	253	51.7	-15.6	-52.4	253
	20	73.3	-7.8	-26.3	253	58.6	-15.8	-40.9	249
	21	84.3	-3.9	-13.1	253	74.3	-10.3	-21.2	244
W	22	95.4	0.0	0.0	270	95.4	0.0	0.0	270

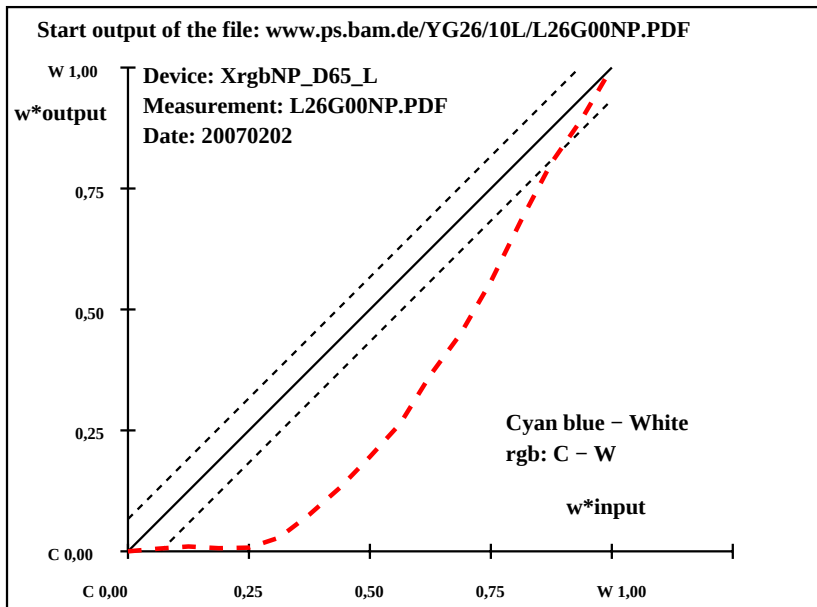
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.39 - 51.16$
Regularity
 $g^* = 2.5$
Lightness gamut relative to offset
 $f^* = 57.1$
Cyan blue – White
rgb: C – W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 10.1$
 $\Delta E^*_{CIELAB} = 13.2$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 8.1$
 $\Delta E^*_{CIELAB} = 10.8$
Mean colour reproduction index: $R^*_{ab,m} = 42$

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

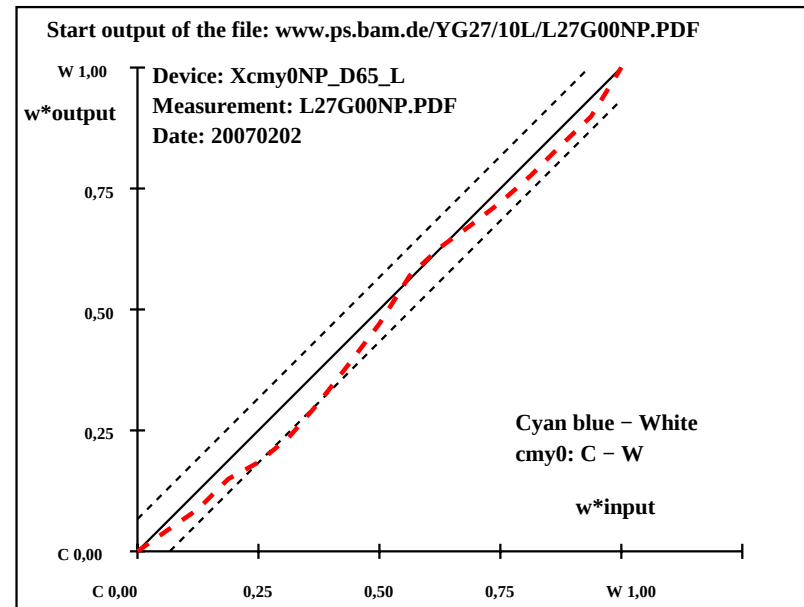
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	
C	1	55.7	-19.4	-41.4	245	55.7	-19.4	-41.4	245
	2	58.1	-18.2	-38.8	245	56.7	-20.0	-39.0	243
	3	60.6	-17.0	-36.2	245	58.1	-20.2	-36.8	241
	4	63.1	-15.7	-33.6	245	60.0	-20.9	-33.6	238
	5	65.6	-14.5	-31.0	245	61.4	-19.7	-31.8	238
	6	68.1	-13.3	-28.4	245	63.3	-18.1	-29.4	238
	7	70.6	-12.1	-25.8	245	65.9	-16.4	-26.1	238
	8	73.1	-10.9	-23.2	245	69.6	-15.7	-22.8	235
	9	75.5	-9.7	-20.7	245	72.6	-13.9	-19.1	234
	10	78.0	-8.4	-18.1	245	77.3	-12.6	-15.3	230
	11	80.5	-7.2	-15.5	245	80.2	-10.5	-13.6	232
	12	83.0	-6.0	-12.9	245	81.9	-9.0	-11.9	233
	13	85.5	-4.8	-10.3	245	83.9	-7.1	-10.3	235
	14	88.0	-3.6	-7.7	245	85.9	-5.4	-8.1	236
	15	90.4	-2.3	-5.1	245	88.7	-3.7	-6.0	238
	16	92.9	-1.1	-2.5	245	90.8	-2.2	-3.4	237
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0
C	18	55.7	-19.4	-41.4	245	55.7	-19.4	-41.4	245
	19	65.6	-14.5	-31.0	245	61.4	-19.7	-31.8	238
	20	75.5	-9.7	-20.7	245	72.6	-13.9	-19.1	234
	21	85.5	-4.8	-10.3	245	83.9	-7.1	-10.3	235
W	22	95.4	0.0	0.0	0	95.4	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"
 $\Delta L^* = 95.41 - 55.66$
Regularity
 $g^* = 49.5$
Lightness gamut relative to offset
 $f^* = 51.4$
Cyan blue – White
cmy0: C – W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.1$
 $\Delta E^*_{CIELAB} = 3.9$
Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.4$
 $\Delta E^*_{CIELAB} = 3.0$
Mean colour reproduction index: $R^*_{ab,m} = 83$

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



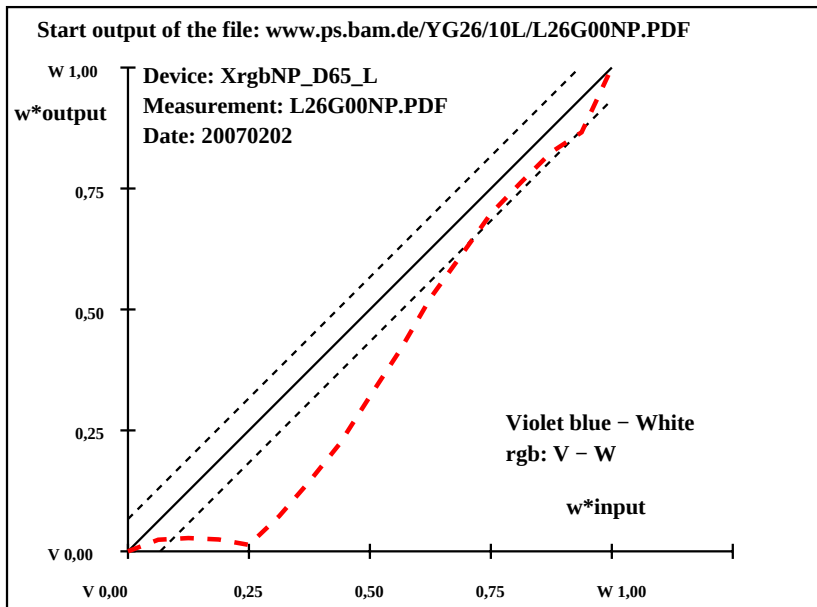
YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
V	1	38.2	2.0	-49.0	272	38.2	2.0	-49.0	272	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 relative CIELAB data used for "out" $\Delta L^* = 95.54 - 38.21$ Regularity $g^* = 3.5$ Lightness gamut relative to offset $f^* = 74.1$ Violet blue – White rgb: V – W Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 7.0$ $\Delta E^*_{CIELAB} = 9.5$ Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 5.5$ $\Delta E^*_{CIELAB} = 7.4$ Mean colour reproduction index: $R^*_{ab,m} = 58$
	2	41.8	1.9	-45.9	272	37.0	3.3	-48.9	274	-4.7	1.4	-2.9	3.3	5.9		
	3	45.4	1.7	-42.8	272	36.9	3.6	-48.9	274	-8.4	1.9	-6.0	6.3	10.6		
	4	49.0	1.6	-39.8	272	37.2	3.5	-48.7	274	-11.7	1.9	-8.8	9.1	14.9		
	5	52.5	1.5	-36.7	272	39.0	2.3	-48.4	273	-13.5	0.8	-11.6	11.8	18.0		
	6	56.1	1.3	-33.6	272	42.9	1.1	-46.3	271	-13.1	-0.1	-12.6	12.7	18.3		
	7	59.7	1.2	-30.5	272	47.4	1.0	-43.1	271	-12.2	-0.1	-12.5	12.6	17.6		
	8	63.3	1.1	-27.4	272	52.3	0.0	-40.0	270	-10.9	-1.0	-12.5	12.6	16.8		
	9	66.9	1.0	-24.3	272	58.2	0.0	-35.4	270	-8.6	-0.9	-11.0	11.1	14.1		
	10	70.5	0.8	-21.3	272	63.9	-0.1	-30.9	270	-6.5	-0.9	-9.5	9.7	11.7		
11	74.0	0.7	-18.2	272	69.9	0.0	-25.3	270	-4.1	-0.7	-7.0	7.2	8.3			
12	77.6	0.6	-15.1	272	74.9	-1.0	-21.1	267	-2.7	-1.6	-5.9	6.2	6.8			
13	81.2	0.4	-12.0	272	79.9	-0.1	-16.6	269	-1.3	-0.5	-4.5	4.6	4.8			
14	84.8	0.3	-8.9	272	83.2	0.3	-12.9	271	-1.5	0.0	-3.9	4.0	4.3			
15	88.4	0.2	-5.9	272	86.5	1.4	-9.4	278	-1.8	1.2	-3.4	3.7	4.2			
16	92.0	0.0	-2.8	271	88.4	2.0	-6.9	286	-3.4	2.0	-4.0	4.6	5.8			
W	17	95.5	0.0	0.2	117	95.5	0.0	0.2	117	0.0	0.0	0.0	0.0	0.0		
V	18	38.2	2.0	-49.0	272	38.2	2.0	-49.0	272	0.0	0.0	0.0	0.0	0.0		
19	52.5	1.5	-36.7	272	39.0	2.3	-48.4	273	-13.5	0.8	-11.6	11.8	18.0			
20	66.9	1.0	-24.3	272	58.2	0.0	-35.4	270	-8.6	-0.9	-11.0	11.1	14.1			
21	81.2	0.4	-12.0	272	79.9	-0.1	-16.6	269	-1.3	-0.5	-4.5	4.6	4.8			
W	22	95.5	0.0	0.2	117	95.5	0.0	0.2	117	0.0	0.0	0.0	0.0	0.0		

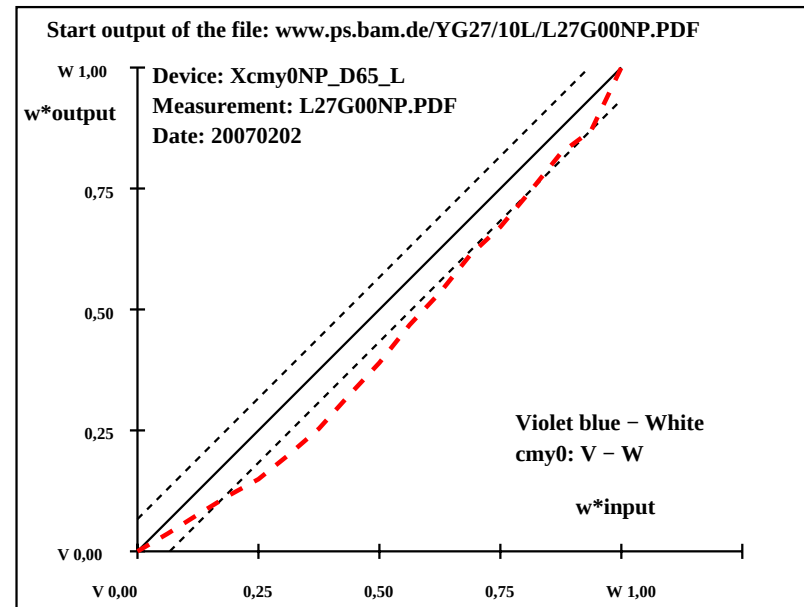
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1							
V	1	25.6	21.1	-35.5	301	25.6	21.1	-35.5	301	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 relative CIELAB data used for "out" $\Delta L^* = 95.48 - 25.58$ Regularity $g^* = 49.8$ Lightness gamut relative to offset $f^* = 90.3$
	2	29.9	19.8	-33.3	301	28.2	19.7	-36.0	299	-1.7	0.0	-2.6	2.7	3.3		
	3	34.3	18.5	-31.0	301	31.2	18.6	-36.2	297	-3.0	0.1	-5.1	5.2	6.0		
	4	38.7	17.1	-28.8	301	34.3	17.8	-35.5	297	-4.3	0.7	-6.6	6.7	8.0		
	5	43.1	15.8	-26.5	301	37.2	17.9	-34.4	297	-5.7	2.1	-7.8	8.1	10.0		
	6	47.4	14.5	-24.3	301	40.7	15.5	-33.4	295	-6.7	1.0	-9.0	9.1	11.4		
	7	51.8	13.2	-22.1	301	45.0	15.4	-31.3	296	-6.7	2.2	-9.1	9.5	11.7		
	8	56.2	11.9	-19.8	301	49.5	12.9	-28.4	294	-6.6	1.0	-8.5	8.6	10.9		
	9	60.5	10.6	-17.6	301	53.9	11.8	-24.7	295	-6.5	1.3	-7.0	7.2	9.8		
	10	64.9	9.2	-15.4	301	58.9	10.5	-20.4	297	-5.9	1.3	-4.9	5.2	8.0		
11	69.3	7.9	-13.1	301	63.2	9.3	-17.1	298	-6.0	1.4	-3.9	4.2	7.4			
12	73.6	6.6	-10.9	301	67.9	6.5	-13.7	295	-5.6	0.0	-2.7	2.8	6.4			
13	78.0	5.3	-8.7	301	72.1	5.3	-11.8	294	-5.8	0.0	-3.0	3.2	6.7			
14	82.4	4.0	-6.4	301	76.9	3.9	-8.3	295	-5.3	0.0	-1.8	1.9	5.8			
15	86.7	2.6	-4.2	302	82.5	2.2	-5.7	291	-4.2	-0.3	-1.4	1.6	4.6			
16	91.1	1.3	-1.9	303	85.9	2.3	-3.7	301	-5.1	1.0	-1.7	2.0	5.6			
W	17	95.5	0.0	0.2	90	95.5	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0		
V	18	25.6	21.1	-35.5	301	25.6	21.1	-35.5	301	0.0	0.0	0.0	0.0	0.0		
	19	43.1	15.8	-26.5	301	37.2	17.9	-34.4	297	-5.7	2.1	-7.8	8.1	10.0		
	20	60.5	10.6	-17.6	301	53.9	11.8	-24.7	295	-6.5	1.3	-7.0	7.2	9.8		
	21	78.0	5.3	-8.7	301	72.1	5.3	-11.8	294	-5.8	0.0	-3.0	3.2	6.7		
W	22	95.5	0.0	0.2	90	95.5	0.0	0.2	90	0.0	0.0	0.0	0.0	0.0		
Mean colour reproduction index:										$R^*_{ab,m} = 70$						

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



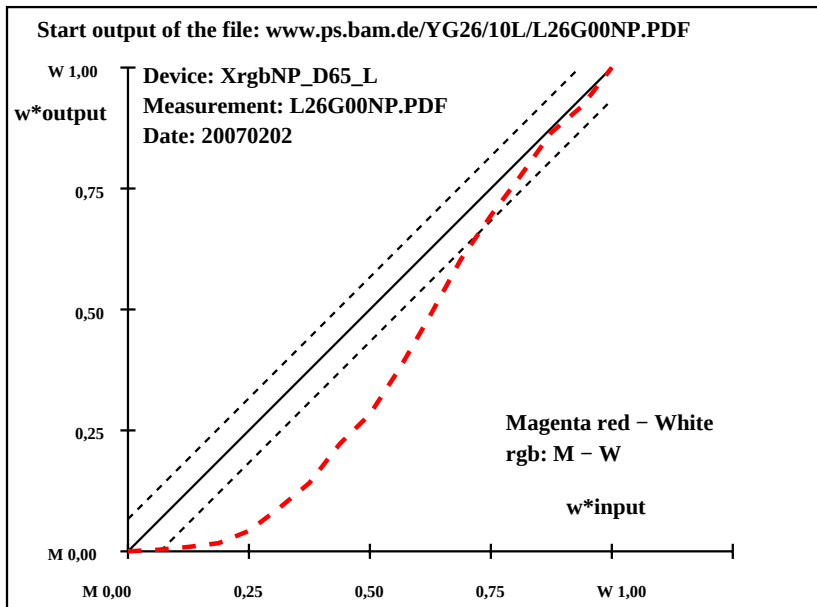
YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*										
M	1	46.1	71.3	-6.3	355	46.1	71.3	-6.3	355	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2	49.2	66.8	-5.9	355	46.3	71.4	-6.5	355	-2.8	4.6	-0.5	4.6	5.4				
	3	52.3	62.4	-5.5	355	46.7	70.9	-6.7	355	-5.5	8.5	-1.1	8.6	10.3				
	4	55.4	57.9	-5.1	355	47.0	70.4	-7.1	354	-8.3	12.5	-1.9	12.6	15.2				
	5	58.5	53.5	-4.7	355	47.4	68.7	-8.6	353	-11.0	15.2	-3.8	15.7	19.2				
	6	61.5	49.0	-4.3	355	48.8	65.4	-10.6	351	-12.6	16.4	-6.2	17.6	21.7				
	7	64.6	44.6	-3.9	355	51.1	61.0	-10.8	350	-13.4	16.4	-6.8	17.8	22.4				
	8	67.7	40.1	-3.5	355	55.2	55.1	-11.6	348	-12.5	15.0	-8.0	17.0	21.2				
	9	70.8	35.7	-3.1	355	58.8	50.7	-11.1	348	-11.9	15.1	-7.9	17.0	20.9				
	10	73.9	31.2	-2.7	355	63.9	43.8	-10.6	346	-9.9	12.6	-7.8	14.9	17.9				
	11	77.0	26.7	-2.3	355	69.2	35.8	-9.3	345	-7.7	9.1	-6.9	11.5	13.8				
	12	80.0	22.3	-1.9	355	74.3	27.2	-8.7	342	-5.7	4.9	-6.7	8.4	10.2				
	13	83.1	17.8	-1.5	355	78.1	20.2	-8.4	337	-4.9	2.4	-6.8	7.3	8.8				
	14	86.2	13.4	-1.1	355	82.0	14.0	-7.8	331	-4.1	0.6	-6.6	6.7	7.9				
	15	89.3	8.9	-0.7	355	86.4	7.7	-6.5	319	-2.8	-1.1	-5.7	5.9	6.6				
	16	92.4	4.5	-0.3	355	89.9	4.5	-4.3	316	-2.3	0.0	-3.9	4.0	4.7				
W	17	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0				
M	18	46.1	71.3	-6.3	355	46.1	71.3	-6.3	355	0.0	0.0	0.0	0.0	0.0				
	19	58.5	53.5	-4.7	355	47.4	68.7	-8.6	353	-11.0	15.2	-3.8	15.7	19.2				
	20	70.8	35.7	-3.1	355	58.8	50.7	-11.1	348	-11.9	15.1	-7.9	17.0	20.9				
	21	83.1	17.8	-1.5	355	78.1	20.2	-8.4	337	-4.9	2.4	-6.8	7.3	8.8				
W	22	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0				
										Mean colour reproduction index: $R^*_{ab,m} = 47$								

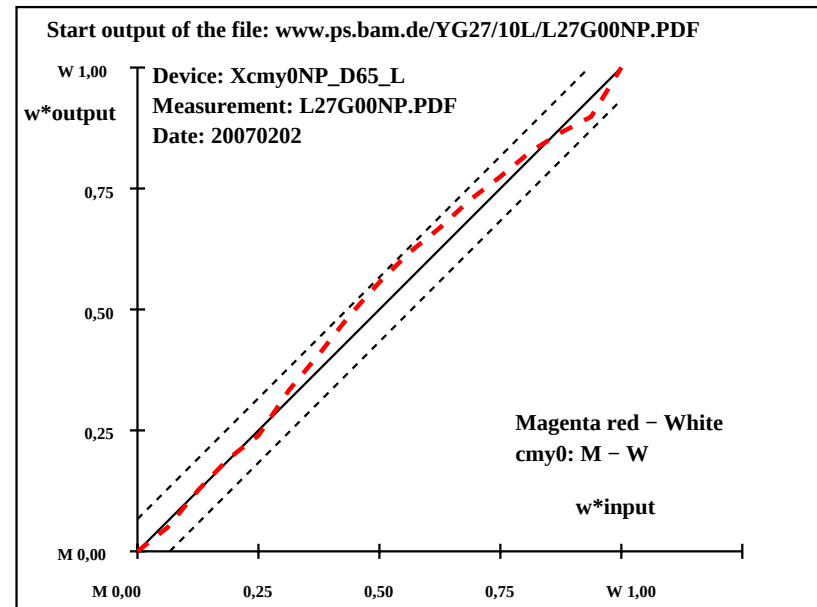
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*										
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				
	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				
	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				
	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				
	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				
	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				
	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				
	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				
	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				
	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				
	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				
	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				
	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				
W	17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0				
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				
	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				
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				
										Mean colour reproduction index: $R^*_{ab,m} = 82$								

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

out	hab,out	LAB*a,out/c- $\text{ref}\Delta E^*$	ΔE^*	Start output S1				
0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to
0	0.0	0	-3.5	0.0	0.0	0.0	3.6	ISO/IEC 15775 Annex G
0	0.1	90	-5.9	0.0	0.1	0.1	6.0	and DIN 33866-1 Annex G
0	0.0	0	-6.3	0.0	0.0	0.0	6.4	relative CIELAB data used for "out"

$$0 \quad 0.0 \quad 0 \quad -5.3 \quad 0.0 \quad 0.0 \quad 0.0 \quad 5.4 \quad \Delta L^* = 95.46 - 21.66$$
0 0.0 0 -3.8 0.0 0.0 0.0 3.9 **Regularity**

0	0.2	90	-3.6	0.0	0.2	0.2	3.7	$g^* = 54.2$
0	0.1	90	-1.3	0.0	0.1	0.1	1.4	

0	0.2	90	0.1	0.0	0.2	0.2	0.2	Lightness gamut relative to offset
0	0.2	90	1.3	0.0	0.2	0.2	1.3	$f^* = 95.3$

0	0.2	90	1.6	0.0	0.2	0.2	1.6
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0.2 90 1.9 0.0 0.2 0.2 1.9 **Black – White**

0	0.1	90	2.1	0.0	0.1	0.1	2.1	rgb: N - W
0	0.0	0	1.4	0.0	0.0	0.0	1.4	

0 0.1 90 0.2 0.0 0.1 0.1 0.2 **Mean CIELAB difference (17 steps)**

$$0 \quad 0.2 \quad 90 \quad -1.1 \quad 0.0 \quad 0.2 \quad 0.2 \quad 1.2 \quad \Delta H^*_{\text{CIELAB}} = \quad 0.1$$
$$\Delta E^*_{\text{CIELAB}} = 2.4$$

0 0.0 0 0.0 0.0 0.0 0.0 0.0

0 0.0 0 -5.3 0.0 0.0 0.0 5.4

0.2 90 0.1 0.0 0.2 0.2 0.2 **Mean CIELAB difference (5 steps)**
$$0.0190 \quad 0.190 \quad 2.1 \quad 0.0 \quad 0.1 \quad 0.1 \quad 2.1 \quad \Delta H^*_{\text{CHL AB}} = 0.1$$
$$\Delta E_{\text{GIELAB}}^* = 1.6$$

Mean colour reproduction index: P^* = 90

YE310-3N.: Device: XrgbNP D65 L: Measurement: L26G00NP.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	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1	122	-1.9	-0.6	1.1	1.3	2.4	4.5	ISO/IEC 15775 Annex G
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0	148	-4.0	-1.5	1.0	1.9	4.5	6.0	and DIN 33866-1 Annex G
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5	164	-5.6	-1.7	0.5	1.9	6.0	9.0	relative CIELAB data used for "out"

5	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	8.3	$\Delta L^* =$	95.41	- 26.94
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6	48.3	0.0	0.0	0	38.8	-1.7	2.1	131	-9.4	-1.7	2.1	2.8	9.9	Regularity
---	------	-----	-----	---	------	------	-----	-----	------	------	-----	-----	-----	-------------------

7	52.6	0.0	0.0	0	42.6	-1.3	3.0	115	-9.9	-1.3	3.0	3.3	10.6	$g^* = 36.6$
8	56.9	0.0	0.0	0	47.3	-2.5	4.6	119	-9.5	-2.5	4.6	5.3	11.0	

Z	9	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	11.3	Lightness gamut relative to offset
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2	101	-8.6	-1.3	7.2	7.3	11.4	f* = 88.5

11	69.7	0.0	0.0	0	61.3	-0.7	7.2	96	-8.3	-0.7	7.2	7.2	11.1
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12	74.0	0.0	0.0	0	65.4	-0.8	6.5	98	-8.6	-0.8	6.5	6.6	10.9	Black – White
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13	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	10.4	cmy0: N - W
14	82.6	0.0	0.0	0	75.3	-0.1	5.9	92	-7.2	-0.1	5.9	5.9	9.4	

15	86.9	0.0	0.0	0	80.8	-1.2	5.2	104	-6.0	-1.2	5.2	5.4	8.1	Mean CIELAB difference (17 steps)
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$$16 \ 91.1 \ 0.0 \ 0.0 \ 0 \ 85.1 \ 0.3 \ 1.9 \ 81 \ -5.9 \ 0.3 \ 1.9 \ 1.9 \ 6.3 \ \Delta H^*_{\text{CIELAB}} = 3.9$$

W 17	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{\text{CIELAB}}$	=	7.7
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N	18	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
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19	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	8.3
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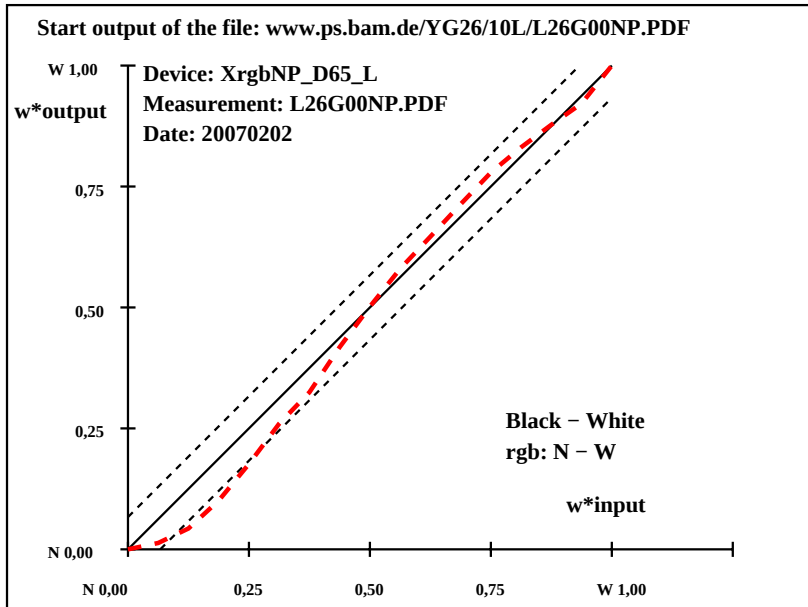
Z	20	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	11.3	Mean CIELAB difference (5 steps)
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$$21.783 \quad 0.0 \quad 0.0 \quad 0 \quad 70.0 \quad -0.3 \quad 63.94 \quad -8.2 \quad -0.3 \quad 63 \quad 63.104 \quad \Delta H^*_{\text{GIELAR}} = 3.1$$

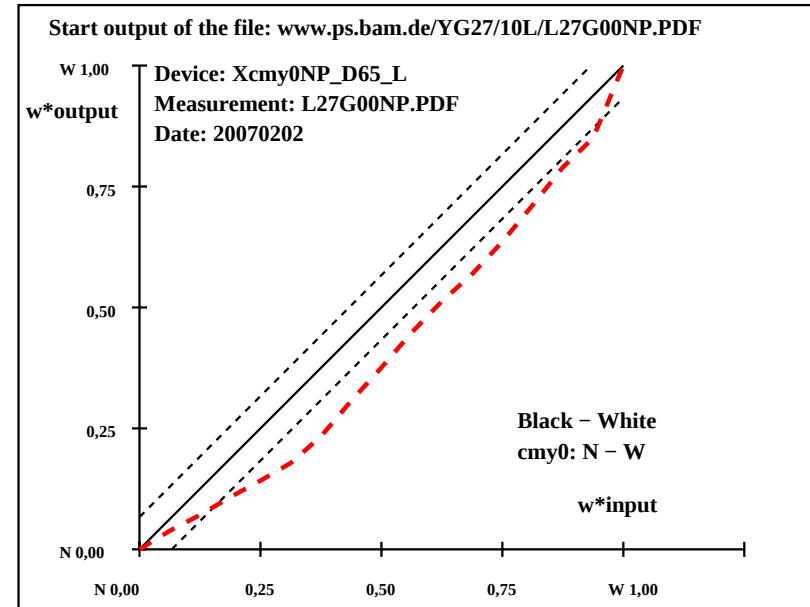
W22	95.4	0.0	0.0	0	95.4	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{\text{CIELAB}} =$	6.0
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Mean colour reproduction index: $P^*_{100} = 66$

YE311-3N.: Device: Xcmv0NP D65 L: Measurement: L27G00NP.PDF: Date: 20070202



YE310-7N, ; Device: XrgbNP_D65 L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

BAM-test chart YE31; Relative colour reproduction, 1 device
Measurement; 17 step colour scales; rgb, cmy0 data, Page 7/24

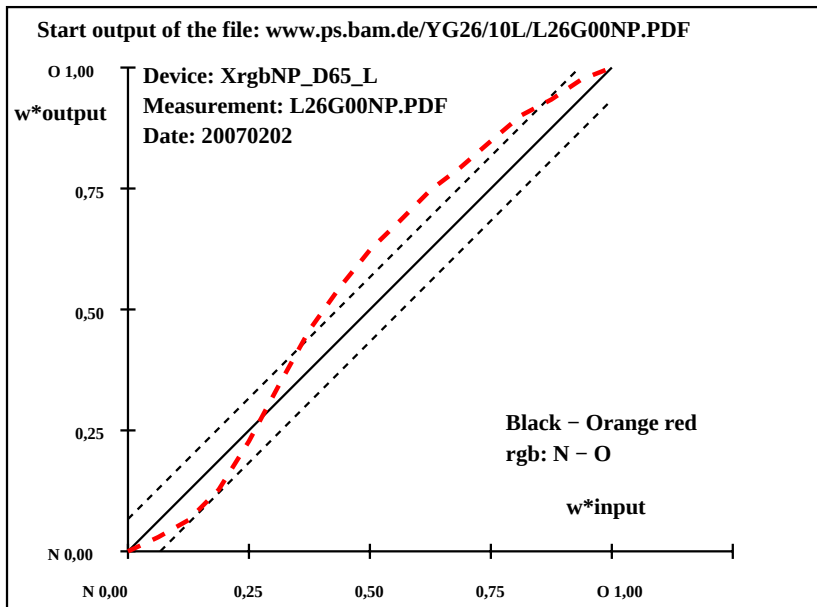
input: *rgb/cmy0* (->*olv**, ->*cmy0**)
output: no change compared to input

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start output S1
N	1	22.0	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	23.5	3.8	2.4	32	21.6	2.1	ISO/IEC 15775 Annex G
	3	25.1	7.6	4.7	32	21.6	4.8	and DIN 33866-1 Annex G
	4	26.6	11.3	7.1	32	23.6	8.5	relative CIELAB data used for "out"
	5	28.1	15.1	9.5	32	26.4	13.3	$\Delta L^* = 46.32 - 22.02$
	6	29.6	18.9	11.8	32	30.4	16.7	Regularity
	7	31.1	22.7	14.2	32	33.1	22.8	$g^* = 44.0$
	8	32.7	26.5	16.5	32	34.7	28.2	
	9	34.2	30.3	18.9	32	36.4	33.4	Lightness gamut relative to offset
	10	35.7	34.0	21.3	32	37.5	37.3	$f^* = 31.4$
	11	37.2	37.8	23.6	32	38.7	41.6	
	12	38.7	41.6	26.0	32	39.9	44.7	Black - Orange red
	13	40.2	45.4	28.4	32	41.4	48.6	rgb: N - O
	14	41.8	49.2	30.7	32	42.9	52.1	
	15	43.3	52.9	33.1	32	44.3	54.9	Mean CIELAB difference (17 steps)
	16	44.8	56.7	35.4	32	45.6	58.3	$\Delta H^*_{CIELAB} = 6.4$
O	17	46.3	60.5	37.8	32	46.3	60.5	$\Delta E^*_{CIELAB} = 6.7$
N	18	22.0	0.0	0.0	0	22.0	0.0	
	19	28.1	15.1	9.5	32	26.4	13.3	
	20	34.2	30.3	18.9	32	36.4	33.4	Mean CIELAB difference (5 steps)
	21	40.2	45.4	28.4	32	41.4	48.6	$\Delta H^*_{CIELAB} = 4.4$
O	22	46.3	60.5	37.8	32	46.3	60.5	$\Delta E^*_{CIELAB} = 4.6$
Mean colour reproduction index: $R^*_{ab,m} = 71$								

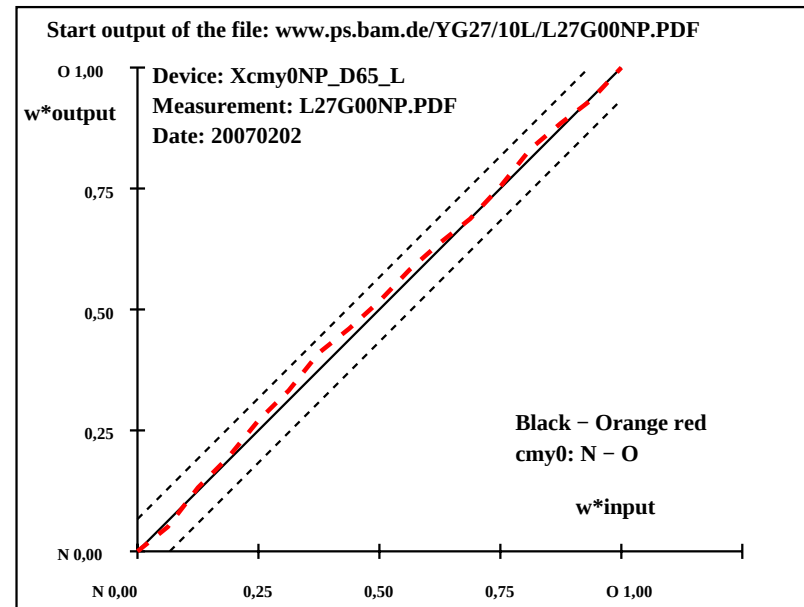
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start output S1
N	1	28.0	2.1	0.8	21	28.0	2.1	Specification according to
	2	29.2	5.7	3.6	32	28.9	5.1	ISO/IEC 15775 Annex G
	3	30.3	9.3	6.5	35	30.0	11.0	and DIN 33866-1 Annex G
	4	31.5	12.9	9.3	36	31.3	14.6	relative CIELAB data used for "out"
	5	32.7	16.5	12.1	36	32.2	19.3	$\Delta L^* = 46.67 - 27.99$
	6	33.8	20.1	15.0	37	32.8	23.1	Regularity
	7	35.0	23.7	17.8	37	33.9	27.8	$g^* = 59.4$
	8	36.2	27.3	20.6	37	35.0	30.8	
	9	37.3	31.0	23.4	37	36.4	34.3	Lightness gamut relative to offset
	10	38.5	34.6	26.3	37	37.3	37.8	$f^* = 24.1$
	11	39.7	38.2	29.1	37	38.3	41.1	
	12	40.8	41.8	31.9	37	38.8	43.7	Black - Orange red
	13	42.0	45.4	34.8	37	40.2	47.2	cmy0: N - O
	14	43.2	49.0	37.6	38	42.1	51.4	
	15	44.3	52.6	40.4	38	43.4	54.5	Mean CIELAB difference (17 steps)
	16	45.5	56.2	43.3	38	44.4	56.9	$\Delta H^*_{CIELAB} = 2.4$
O	17	46.7	59.8	46.1	38	46.7	59.8	$\Delta E^*_{CIELAB} = 2.6$
N	18	28.0	2.1	0.8	21	28.0	2.1	
	19	32.7	16.5	12.1	36	32.2	19.3	
	20	37.3	31.0	23.4	37	36.4	34.3	Mean CIELAB difference (5 steps)
	21	42.0	45.4	34.8	37	40.2	47.2	$\Delta H^*_{CIELAB} = 1.8$
O	22	46.7	59.8	46.1	38	46.7	59.8	$\Delta E^*_{CIELAB} = 2.0$
Mean colour reproduction index: $R^*_{ab,m} = 89$								

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



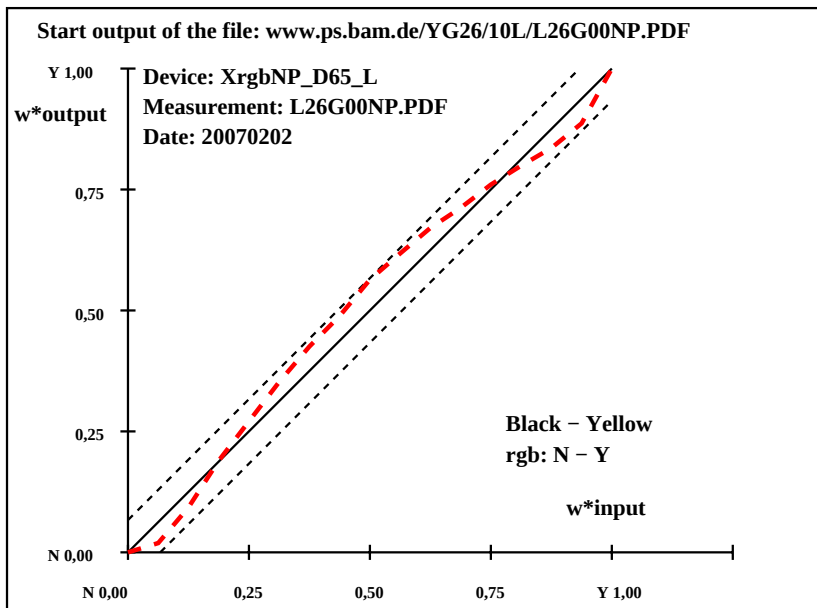
YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1											
N	1	22.0	0.0	0.0	0	22.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to					
	2	26.3	-1.0	7.0	99	22.2	-0.7	2.4	108	-4.0	0.3	-4.5	4.6	6.1	ISO/IEC 15775 Annex G					
	3	30.6	-2.1	14.0	99	26.2	-3.4	11.0	108	-4.3	-1.2	-2.9	3.3	5.5	and DIN 33866-1 Annex G					
	4	34.9	-3.1	20.9	99	32.4	-5.1	22.2	103	-2.4	-1.9	1.3	2.3	3.4	relative CIELAB data used for "out"					
	5	39.2	-4.2	27.9	99	38.0	-6.9	31.3	103	-1.1	-2.6	3.4	4.3	4.5	$\Delta L^* = 90.87 - 21.96$					
	6	43.5	-5.3	34.9	99	43.4	-8.6	40.5	102	0.0	-3.2	5.6	6.5	6.5	Regularity					
	7	47.8	-6.4	41.9	99	48.4	-9.6	48.8	101	0.6	-3.1	6.9	7.6	7.7	$g^* = 70.1$					
	8	52.1	-7.4	48.9	99	53.3	-10.5	55.6	101	1.2	-3.0	6.7	7.4	7.5						
	9	56.4	-8.5	55.9	99	58.7	-11.6	63.9	100	2.3	-3.0	8.1	8.6	8.9	Lightness gamut relative to offset					
	10	60.7	-9.6	62.8	99	62.6	-12.3	69.9	100	1.8	-2.6	7.1	7.6	7.8	$l^* = 89.0$					
	11	65.0	-10.7	69.8	99	66.5	-12.9	75.7	100	1.4	-2.2	5.9	6.3	6.5						
Y	12	69.3	-11.7	76.8	99	69.6	-14.0	80.1	100	0.2	-2.2	3.3	4.0	4.0	Black – Yellow					
	13	73.6	-12.8	83.8	99	73.2	-14.2	85.4	100	-0.4	-1.3	1.6	2.1	2.2	rgb: N – Y					
	14	77.9	-13.9	90.8	99	76.2	-14.7	89.6	99	-1.6	-0.7	-1.1	1.4	2.2						
	15	82.3	-15.0	97.7	99	79.0	-15.4	93.5	99	-3.1	-0.3	-4.1	4.3	5.4	Mean CIELAB difference (17 steps)					
	16	86.6	-16.0	104.7	99	82.7	-15.7	99.2	99	-3.8	0.3	-5.4	5.5	6.8	$\Delta H^*_{CIELAB} = 4.5$					
	17	90.9	-17.1	111.7	99	90.9	-17.1	111.7	99	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 5.0$					
	18	22.0	0.0	0.0	0	22.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0						
	19	39.2	-4.2	27.9	99	38.0	-6.9	31.3	103	-1.1	-2.6	3.4	4.3	4.5						
	20	56.4	-8.5	55.9	99	58.7	-11.6	63.9	100	2.3	-3.0	8.1	8.6	8.9	Mean CIELAB difference (5 steps)					
	21	73.6	-12.8	83.8	99	73.2	-14.2	85.4	100	-0.4	-1.3	1.6	2.1	2.2	$\Delta H^*_{CIELAB} = 3.0$					
	22	90.9	-17.1	111.7	99	90.9	-17.1	111.7	99	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 3.1$					
Mean colour reproduction index:									$R^*_{ab,m} = 79$											

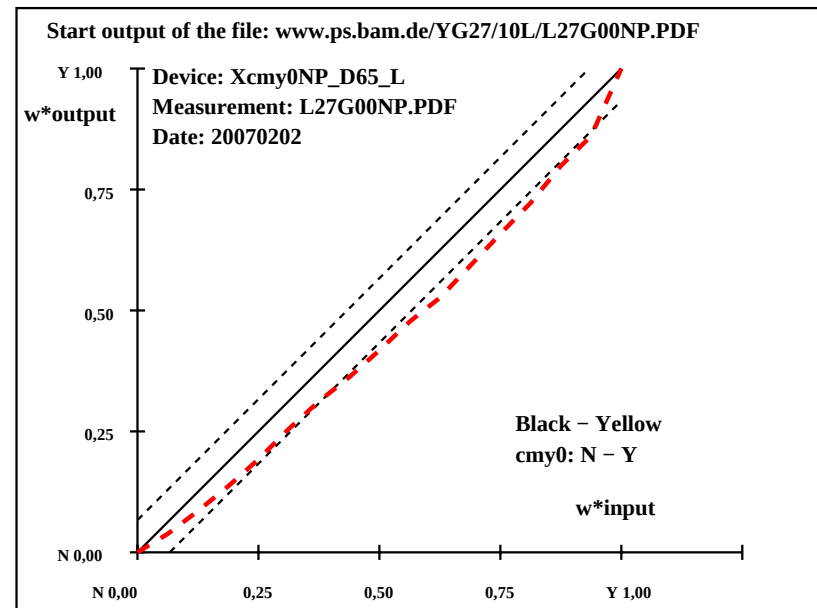
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

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	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												
	3	36.1	1.3	15.2	85	33.3	-1.4	9.5	99	-2.7	-2.7	-5.6	6.3	6.9	and DIN 33866-1 Annex G												
	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	relative CIELAB data used for "out"												
	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	$\Delta L^* = 90.8 - 28.27$												
	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	Regularity												
	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	$g^* = 43.4$												
	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													
	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	Lightness gamut relative to offset												
	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	$f^* = 80.8$												
	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													
	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	Black – Yellow												
	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	cmy0: N – Y												
	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													
	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	Mean CIELAB difference (17 steps)												
	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	$\Delta H^*_{CIELAB} = 6.8$												
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	$\Delta E^*_{CIELAB} = 9.0$													
Y	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	Mean CIELAB difference (5 steps)												
	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	$\Delta H^*_{CIELAB} = 4.9$												
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	$\Delta E^*_{CIELAB} = 6.6$												
Mean colour reproduction index:														$R^*_{ab,m} = 61$													

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YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



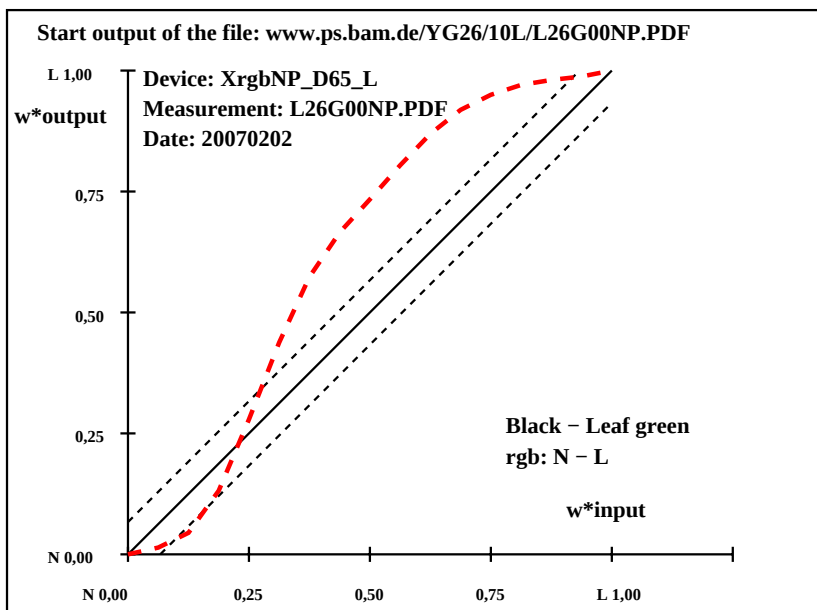
YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start output S1
N	1	21.9	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	23.4	-4.1	2.3	152	21.3	-0.8	ISO/IEC 15775 Annex G
	3	24.9	-8.3	4.5	152	22.1	-3.4	and DIN 33866-1 Annex G
	4	26.4	-12.5	6.8	152	24.8	-8.5	relative CIELAB data used for "out"
	5	27.9	-16.7	9.0	152	28.7	-17.2	$\Delta L^* = 46.01 - 21.91$
	6	29.4	-20.9	11.3	152	31.5	-28.3	Regularity
	7	30.9	-25.1	13.5	152	34.6	-37.9	$g^* = 27.7$
	8	32.5	-29.3	15.8	152	36.1	-45.1	Lightness gamut relative to offset
	9	34.0	-33.5	18.0	152	38.2	-49.8	$f^* = 31.1$
	10	35.5	-37.7	20.3	152	40.1	-54.6	Black - Leaf green
	11	37.0	-41.9	22.5	152	41.8	-59.0	rgb: N - L
	12	38.5	-46.1	24.8	152	42.6	-62.8	Mean CIELAB difference (17 steps)
	13	40.0	-50.3	27.0	152	43.4	-64.9	$\Delta H^*_{CIELAB} = 10.4$
	14	41.5	-54.5	29.3	152	44.0	-66.5	$\Delta E^*_{CIELAB} = 10.7$
	15	43.0	-58.7	31.5	152	44.3	-67.0	Mean CIELAB difference (5 steps)
	16	44.5	-62.9	33.8	152	45.1	-67.1	$\Delta H^*_{CIELAB} = 7.5$
	17	46.0	-67.1	36.0	152	46.0	-67.1	$\Delta E^*_{CIELAB} = 7.7$
L	18	21.9	0.0	0.0	0	21.9	0.0	Mean colour reproduction index: $R^*_{ab,m} = 54$
	19	27.9	-16.7	9.0	152	28.7	-17.2	
	20	34.0	-33.5	18.0	152	38.2	-49.8	
	21	40.0	-50.3	27.0	152	43.4	-64.9	
L	22	46.0	-67.1	36.0	152	46.0	-67.1	

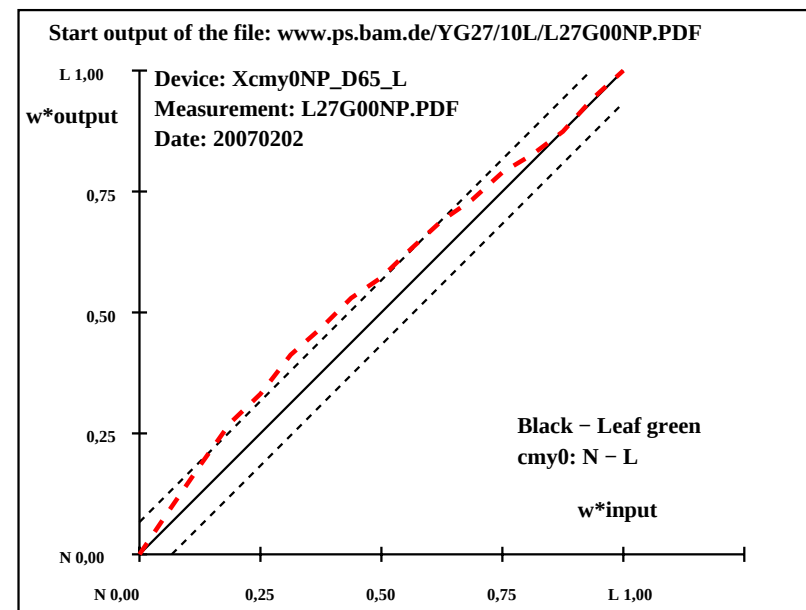
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-refΔH*	ΔE*	Start output S1
N	1	29.0	3.9	1.6	22	29.0	3.9	Specification according to
	2	30.2	-0.3	3.5	96	31.3	-2.6	ISO/IEC 15775 Annex G
	3	31.4	-4.6	5.4	131	32.7	-9.3	and DIN 33866-1 Annex G
	4	32.6	-8.8	7.3	141	33.5	-15.8	relative CIELAB data used for "out"
	5	33.8	-13.1	9.2	145	34.2	-20.0	$\Delta L^* = 48.19 - 28.95$
	6	35.0	-17.4	11.1	148	35.6	-25.7	Regularity
	7	36.2	-21.7	13.0	149	36.6	-29.4	$g^* = 83.4$
	8	37.4	-25.9	14.9	150	37.6	-33.5	Lightness gamut relative to offset
	9	38.6	-30.2	16.8	151	38.7	-36.3	$f^* = 24.9$
	10	39.8	-34.5	18.6	152	40.0	-40.5	Black - Leaf green
	11	41.0	-38.8	20.5	152	41.4	-44.1	cmy0: N - L
	12	42.2	-43.0	22.4	153	42.4	-47.2	Mean CIELAB difference (17 steps)
	13	43.4	-47.3	24.3	153	43.3	-50.8	$\Delta H^*_{CIELAB} = 4.4$
	14	44.6	-51.6	26.2	153	44.2	-53.7	$\Delta E^*_{CIELAB} = 4.5$
	15	45.8	-55.9	28.1	153	45.4	-56.5	Mean CIELAB difference (5 steps)
	16	47.0	-60.1	30.0	154	46.9	-60.8	$\Delta H^*_{CIELAB} = 3.3$
L	17	48.2	-64.4	31.9	154	48.2	-64.4	$\Delta E^*_{CIELAB} = 3.3$
N	18	29.0	3.9	1.6	22	29.0	3.9	Mean colour reproduction index: $R^*_{ab,m} = 81$
	19	33.8	-13.1	9.2	145	34.2	-20.0	
	20	38.6	-30.2	16.8	151	38.7	-36.3	
	21	43.4	-47.3	24.3	153	43.3	-50.8	
L	22	48.2	-64.4	31.9	154	48.2	-64.4	

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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" $\Delta L^* = 50.86 - 20.66$ Regularity $g^* = 38.2$ Lightness gamut relative to offset $f^* = 39.0$ Black - Cyan blue rgb: N - C Mean CIELAB difference (17 steps) $\Delta H^*_{CIELAB} = 8.1$ $\Delta E^*_{CIELAB} = 8.6$ Mean CIELAB difference (5 steps) $\Delta H^*_{CIELAB} = 6.0$ $\Delta E^*_{CIELAB} = 6.2$ Mean colour reproduction index: $R^*_{ab,m} = 63$															
N	1	20.7	0.0	-0.2	252	20.7	0.0	-0.2											252	0.0	0.0	0.0	0.0	0.0
	2	22.5	-0.9	-3.5	254	20.3	-1.1	-4.3											255	-2.2	-0.1	-0.7	0.8	2.4
	3	24.4	-1.9	-6.8	254	20.6	-1.8	-7.7											256	-3.8	0.1	-0.8	0.9	4.0
	4	26.3	-2.8	-10.1	254	22.7	-3.8	-12.9											253	-3.5	-0.9	-2.7	3.0	4.7
	5	28.2	-3.8	-13.4	254	26.0	-6.8	-16.3											247	-2.1	-3.0	-2.8	4.2	4.8
	6	30.1	-4.7	-16.7	254	27.8	-10.9	-18.1	239	-2.2	-6.1	-1.3	6.4	6.8										
	7	32.0	-5.6	-20.0	254	30.1	-15.0	-19.1	232	-1.8	-9.3	0.9	9.4	9.6										
	8	33.9	-6.6	-23.3	254	32.7	-17.1	-22.4	233	-1.1	-10.4	0.9	10.6	10.6										
	9	35.8	-7.5	-26.6	254	36.5	-19.8	-26.1	233	0.7	-12.2	0.4	12.3	12.3										
	10	37.6	-8.4	-29.8	254	39.6	-21.8	-29.3	233	2.0	-13.3	0.5	13.4	13.5										
	11	39.5	-9.4	-33.1	254	42.6	-22.9	-33.0	235	3.1	-13.4	0.1	13.5	13.9										
	12	41.4	-10.3	-36.4	254	45.4	-24.4	-35.7	236	4.0	-14.0	0.7	14.1	14.7										
	13	43.3	-11.3	-39.7	254	46.9	-24.6	-38.5	237	3.5	-13.3	1.2	13.4	13.9										
	14	45.2	-12.2	-43.0	254	48.3	-24.7	-40.3	238	3.1	-12.4	2.7	12.8	13.2										
	15	47.1	-13.1	-46.3	254	48.3	-23.6	-41.4	240	1.2	-10.4	4.9	11.6	11.6										
	16	49.0	-14.1	-49.6	254	49.3	-22.8	-43.3	242	0.4	-8.6	6.3	10.8	10.8										
C	17	50.9	-15.0	-52.9	254	50.9	-15.0	-52.9	254	0.0	0.0	0.0	0.0	0.0										
N	18	20.7	0.0	-0.2	252	20.7	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0										
	19	28.2	-3.8	-13.4	254	26.0	-6.8	-16.3	247	-2.1	-3.0	-2.8	4.2	4.8										
	20	35.8	-7.5	-26.6	254	36.5	-19.8	-26.1	233	0.7	-12.2	0.4	12.3	12.3										
	21	43.3	-11.3	-39.7	254	46.9	-24.6	-38.5	237	3.5	-13.3	1.2	13.4	13.9										
C	22	50.9	-15.0	-52.9	254	50.9	-15.0	-52.9	254	0.0	0.0	0.0	0.0	0.0										

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

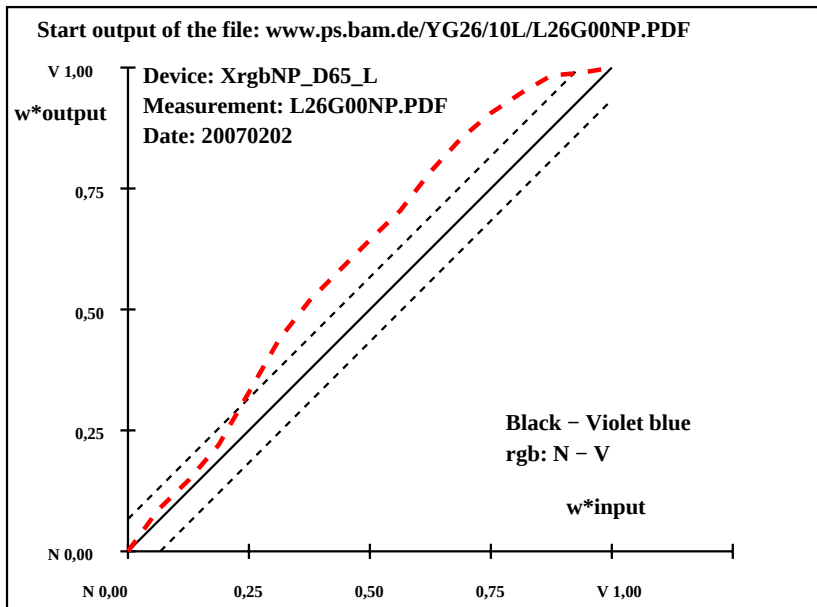
T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref				ΔH^*	ΔE^*	Start output S1			
N	1	29.2	3.2	0.3	5	29.2	3.2	0.3	5	0.0	0.0	0.0	0.0	0.0	Specification according to				
	2	30.8	1.7	-2.2	307	30.8	-1.6	-0.2	190	0.0	-3.3	2.0	3.9	3.9	ISO/IEC 15775 Annex G				
	3	32.4	0.2	-4.7	272	32.2	-6.5	-1.6	194	-0.1	-6.7	3.1	7.5	7.5	and DIN 33866-1 Annex G				
	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	relative CIELAB data used for "out"				
	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	$\Delta L^* = 55.36 - 29.15$				
	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	Regularity				
	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	$g^* = 61.5$				
	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	Lightness gamut relative to offset				
	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	$f^* = 33.9$				
	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	Black - Cyan blue				
	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	cmy0: N - C				
	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	Mean CIELAB difference (17 steps)				
	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	$\Delta H^*_{CIELAB} = 11.1$				
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	$\Delta E^*_{CIELAB} = 11.2$				
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	Mean CIELAB difference (5 steps)				
	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	$\Delta H^*_{CIELAB} = 9.1$				
	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	$\Delta E^*_{CIELAB} = 9.1$				
Mean colour reproduction index:															$R^*_{ab,m} = 51$				

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1											
N	1	20.4	0.0	-0.2	252	20.4	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0	Specification according to					
	2	21.5	0.0	-3.3	270	19.5	-0.4	-4.6	264	-1.9	-0.4	-1.2	1.4	2.5	ISO/IEC 15775 Annex G					
	3	22.7	0.1	-6.3	271	19.3	-0.4	-7.8	266	-3.3	-0.5	-1.4	1.6	3.8	and DIN 33866-1 Annex G					
	4	23.8	0.1	-9.4	271	20.1	-0.8	-11.7	266	-3.6	-0.9	-2.2	2.5	4.5	relative CIELAB data used for "out"					
	5	25.0	0.2	-12.5	271	22.1	-1.1	-17.3	266	-2.8	-1.3	-4.7	5.1	5.8	$\Delta L^* = 38.83 - 20.35$					
	6	26.1	0.3	-15.5	271	24.3	-0.7	-22.8	268	-1.7	-1.0	-7.2	7.4	7.6	Regularity					
	7	27.3	0.4	-18.6	271	25.7	0.2	-26.8	270	-1.5	-0.1	-8.1	8.2	8.4	$g^* = 28.9$					
	8	28.4	0.5	-21.6	271	27.0	0.9	-29.9	272	-1.4	0.4	-8.2	8.3	8.4						
	9	29.6	0.6	-24.7	271	27.9	1.8	-33.0	273	-1.5	1.3	-8.2	8.4	8.6	Lightness gamut relative to offset					
	10	30.7	0.6	-27.8	271	29.2	2.7	-35.9	274	-1.5	2.1	-8.0	8.4	8.5	$l^* = 23.9$					
	11	31.9	0.7	-30.8	271	31.0	3.8	-39.7	275	-0.8	3.1	-8.8	9.4	9.4						
	12	33.1	0.8	-33.9	271	32.7	4.4	-42.9	276	-0.3	3.6	-8.9	9.7	9.7	Black - Violet blue					
	13	34.2	0.9	-37.0	271	33.8	5.2	-45.4	277	-0.3	4.3	-8.4	9.5	9.5	rgb: N - V					
	14	35.4	1.0	-40.0	271	35.0	5.3	-47.3	276	-0.3	4.3	-7.2	8.5	8.5						
	15	36.5	1.0	-43.1	271	36.6	4.2	-48.9	275	0.1	3.2	-5.7	6.6	6.6	Mean CIELAB difference (17 steps)					
	16	37.7	1.1	-46.1	271	37.2	3.3	-49.1	274	-0.4	2.2	-2.9	3.7	3.7	$\Delta H^*_{CIELAB} = 5.8$					
V	17	38.8	1.2	-49.2	271	38.8	1.2	-49.2	271	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 6.2$					
N	18	20.4	0.0	-0.2	252	20.4	0.0	-0.2	252	0.0	0.0	0.0	0.0	0.0						
	19	25.0	0.2	-12.5	271	22.1	-1.1	-17.3	266	-2.8	-1.3	-4.7	5.1	5.8						
	20	29.6	0.6	-24.7	271	27.9	1.8	-33.0	273	-1.5	1.3	-8.2	8.4	8.6	Mean CIELAB difference (5 steps)					
	21	34.2	0.9	-37.0	271	33.8	5.2	-45.4	277	-0.3	4.3	-8.4	9.5	9.5	$\Delta H^*_{CIELAB} = 4.6$					
V	22	38.8	1.2	-49.2	271	38.8	1.2	-49.2	271	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 4.8$					
Mean colour reproduction index:										$R^*_{ab,m} = 73$										

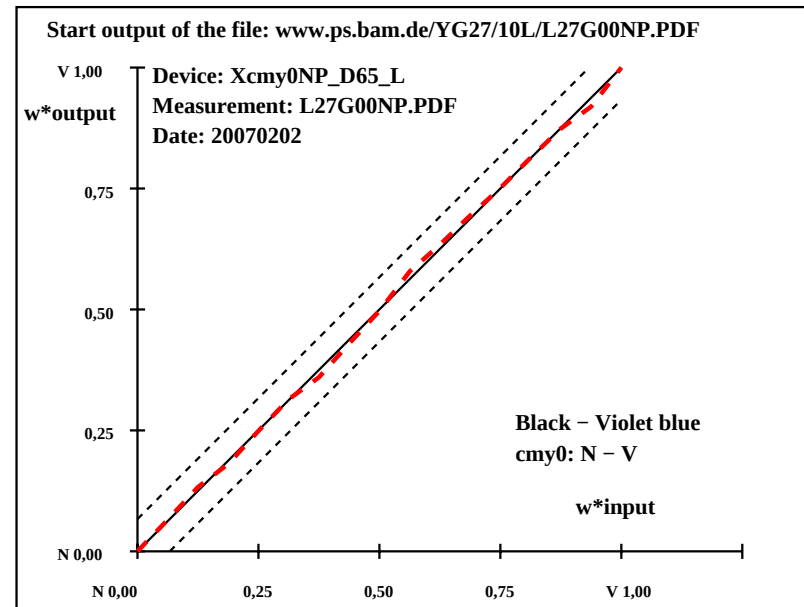
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref			hab,ref	LAB*a,out			hab,out	LAB*a,out/c-ref				ΔH^*	ΔE^*	Start output S1				
N	1	28.9	2.7	0.4	8	28.9	2.7	0.4	8	0.0	0.0	0.0	0.0	0.0	Specification according to					
	2	28.7	3.7	-1.8	333	28.7	3.9	-1.8	334	0.0	0.2	0.0	0.2	0.2	ISO/IEC 15775 Annex G					
	3	28.6	4.8	-4.0	319	28.7	4.1	-4.6	311	0.1	-0.6	-0.5	0.9	0.9	and DIN 33866-1 Annex G					
	4	28.4	5.8	-6.3	312	28.1	5.2	-6.2	310	-0.2	-0.5	0.1	0.6	0.7	relative CIELAB data used for "out"					
	5	28.2	6.8	-8.6	308	27.7	6.7	-8.5	308	-0.5	0.0	0.1	0.1	0.6	$\Delta L^* = 26.19 - 28.92$					
	6	28.1	7.9	-10.8	306	27.0	7.3	-11.0	303	-1.0	-0.5	-0.1	0.6	1.2	Regularity					
	7	27.9	8.9	-13.1	304	26.7	8.1	-12.6	303	-1.1	-0.7	0.5	0.9	1.5	$g^* = 34.7$					
	8	27.7	9.9	-15.3	303	26.3	8.5	-15.4	299	-1.4	-1.3	0.0	1.4	2.0						
	9	27.6	11.0	-17.6	302	26.5	9.9	-17.8	299	-1.0	-1.0	-0.1	1.1	1.5	Lightness gamut relative to offset					
	10	27.4	12.0	-19.9	301	26.2	11.1	-20.8	298	-1.1	-0.8	-0.8	1.3	1.8	$f^* = -3.4$					
11	27.2	13.0	-22.1	300	25.9	12.5	-22.6	299	-1.2	-0.4	-0.4	0.7	1.5							
12	27.0	14.0	-24.4	300	26.0	12.8	-25.1	297	-0.9	-1.1	-0.6	1.4	1.8	Black – Violet blue						
13	26.9	15.1	-26.7	299	25.8	13.9	-27.1	297	-1.0	-1.1	-0.3	1.3	1.7	cmy0: N – V						
14	26.7	16.1	-28.9	299	25.8	14.9	-29.4	297	-0.8	-1.1	-0.4	1.3	1.6							
15	26.5	17.1	-31.2	299	26.1	16.2	-31.5	297	-0.4	-0.8	-0.2	1.0	1.1	Mean CIELAB difference (17 steps)						
16	26.4	18.2	-33.4	298	26.1	17.3	-33.0	298	-0.2	-0.8	0.4	1.0	1.0	$\Delta H^*_{CIELAB} = 0.8$						
V	17	26.2	19.2	-35.7	298	26.2	19.2	-35.7	298	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.1$					
N	18	28.9	2.7	0.4	8	28.9	2.7	0.4	8	0.0	0.0	0.0	0.0	0.0						
	19	28.2	6.8	-8.6	308	27.7	6.7	-8.5	308	-0.5	0.0	0.1	0.1	0.6						
	20	27.6	11.0	-17.6	302	26.5	9.9	-17.8	299	-1.0	-1.0	-0.1	1.1	1.5	Mean CIELAB difference (5 steps)					
	21	26.9	15.1	-26.7	299	25.8	13.9	-27.1	297	-1.0	-1.1	-0.3	1.3	1.7	$\Delta H^*_{CIELAB} = 0.5$					
V	22	26.2	19.2	-35.7	298	26.2	19.2	-35.7	298	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 0.8$					
Mean colour reproduction index:															$R^*_{ab,m} = 95$					

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

out	hab,out	LAB*a,out/c-refΔE*	ΔE*	Start output S1					
0	-0.2	252	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to
0	-4.1	295	-2.8	-2.3	-3.4	4.2	5.1		ISO/IEC 15775 Annex G
5	-5.9	318	-3.9	-2.1	-4.9	5.4	6.8		and DIN 33866-1 Annex G
4	-10.0	327	-3.6	2.1	-8.6	8.9	9.7		relative CIELAB data used for "out"

Regularity
 $q^* = 34.3$

3 Lightness gamut relative to offset

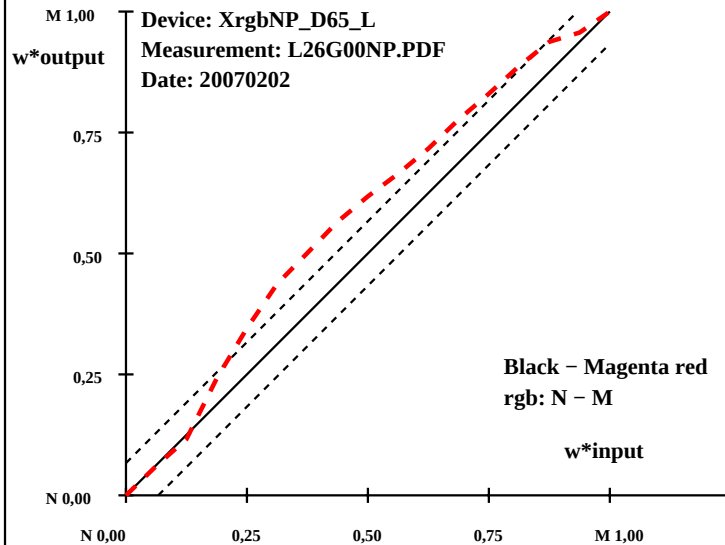
7 **Black – Magenta red**
8 **rgb: N – M**

4 Mean CIELAB difference (17 steps)

$$\Delta E^*_{\text{CIELAB}} = 10.2$$
$$\Delta H^*_{\text{CIELAB}} = 7.9$$
$$R^*_{ab,m} = 55$$

Measurement: L26G00NP.PDF; Date: 20070202

Device: XrgbNP_D65_L
Measurement: L26G00NP.PDF
Date: 20070202

 RAM test chart VF31

BAM-test chart YE31; Relative colour reproduction, 1 device
Measurement; 17 step colour scales; rgb, cmy0 data, Page 13/24

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	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	Specification according to
	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	1.0	ISO/IEC 15775 Annex G
	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	2.6	and DIN 33866-1 Annex G
	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	4.1	relative CIELAB data used for "out

6	34.9	20.2	-0.9
7	36.0	24.0	-1.3

9	38.3	31.4	-2.0	356	35.9
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11	40.5	38.9	-2.6	356	39.8
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12	41.6	42.6	-3.0	356	41.6
13	42.7	46.3	-3.3	356	42.3

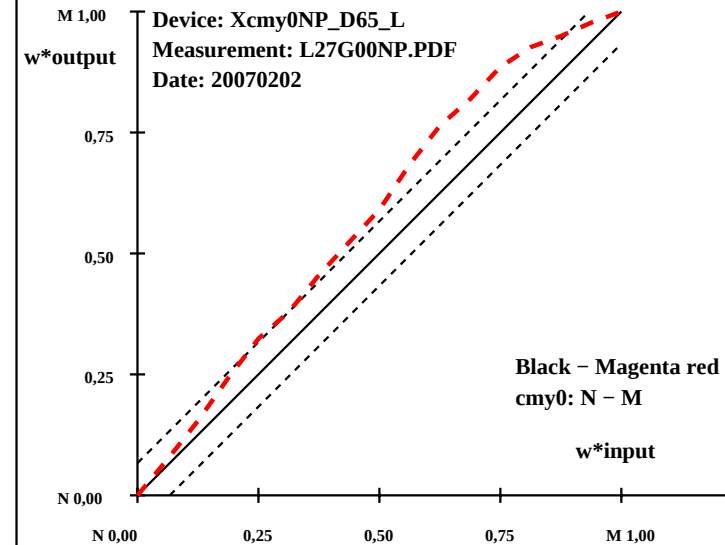
15	45.0	53.8	-4.0	356	44.7
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M 17	47.2	61.2	-4.7
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19	33.8	16.5	-0.6
----	------	------	------

21	42.7	46.3	-3.3	356	42.3
----	------	------	------	-----	------

M 1,00
w*output



```
exico      input: rag/cmy0 ( >ply*   >cmy0*
```

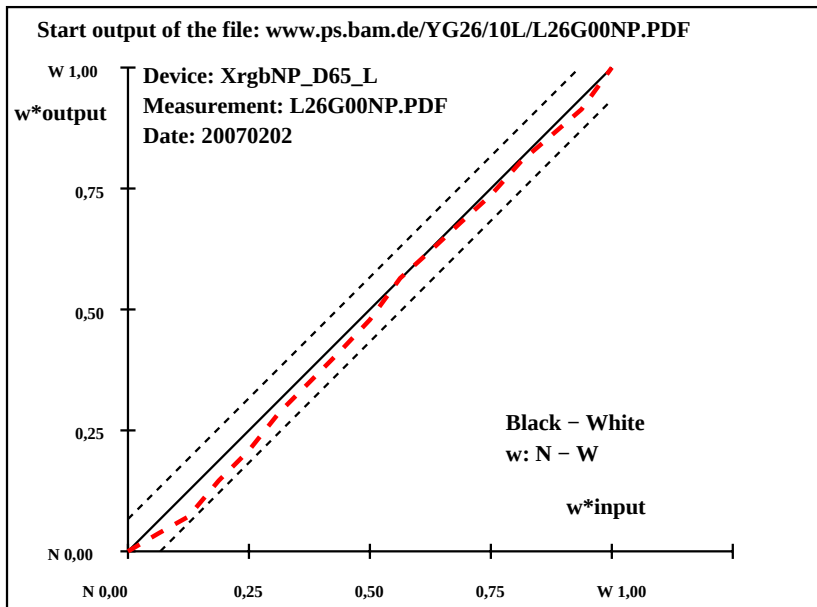
input: *rgb/cmy0* (->*olv**, ->*cmy0**)
output: no change compared to input

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"
N	1	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0	270	-1.8
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0	0	-3.9
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0	0	-3.0
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0
	6	44.5	0.0	0.0	234	42.6	0.0	0.0	270	-1.8
	7	49.1	0.0	0.0	231	47.2	0.0	0.0	0	-1.8
	8	53.8	0.0	0.0	228	51.9	0.0	0.1	90	-1.8
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5
	10	63.0	0.0	0.0	221	63.2	0.0	0.0	180	0.1
	11	67.7	0.0	0.0	217	67.4	0.0	0.0	0	-0.2
	12	72.3	0.0	0.0	212	71.7	0.0	0.3	90	-0.5
	13	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9
	14	81.6	0.0	0.0	201	81.1	0.0	0.1	90	-0.4
	15	86.2	0.0	0.0	194	85.1	0.0	0.1	90	-1.0
	16	90.9	0.0	0.0	187	89.1	0.0	0.0	0	-1.7
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5
	21	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0
Mean colour reproduction index: $R^*_{ab,m} = 94$										

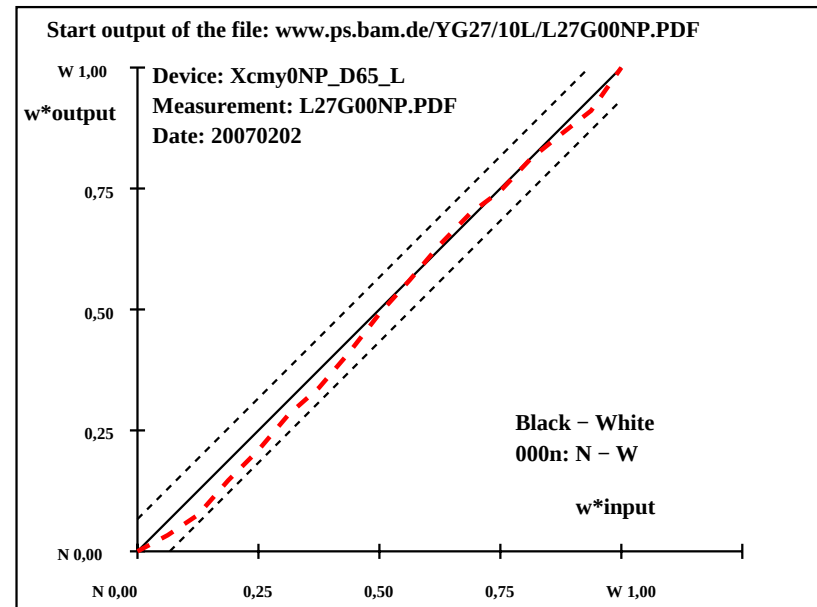
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

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"
N	1	22.6	0.2	7.1	88	22.6	0.2	7.1	88	0.0
	2	27.2	0.2	6.7	88	25.1	0.3	7.2	88	-2.0
	3	31.7	0.2	6.2	88	28.1	0.3	6.9	88	-3.5
	4	36.3	0.2	5.8	88	33.3	0.2	6.3	88	-2.9
	5	40.8	0.2	5.4	88	37.9	0.2	5.9	88	-2.8
	6	45.4	0.1	4.9	88	43.2	0.1	5.3	89	-2.0
	7	49.9	0.1	4.5	88	47.2	0.1	4.8	89	-2.6
	8	54.5	0.1	4.1	88	52.6	0.1	4.4	89	-1.8
Z	9	59.0	0.1	3.7	88	58.4	0.0	3.9	90	-0.5
	10	63.6	0.1	3.2	88	63.4	0.1	3.2	88	0.0
	11	68.1	0.1	2.8	88	68.8	0.0	2.7	90	0.7
	12	72.7	0.1	2.4	88	73.5	0.0	2.5	90	0.8
	13	77.2	0.1	1.9	89	76.9	0.1	1.9	87	-0.3
	14	81.8	0.0	1.5	89	81.7	0.0	1.6	90	0.0
	15	86.3	0.0	1.1	89	85.4	0.0	1.0	90	-0.9
	16	90.9	0.0	0.6	89	88.9	0.0	0.7	90	-1.9
W	17	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0
N	18	22.6	0.2	7.1	88	22.6	0.2	7.1	88	0.0
	19	40.8	0.2	5.4	88	37.9	0.2	5.9	88	-2.8
Z	20	59.0	0.1	3.7	88	58.4	0.0	3.9	90	-0.5
	21	77.2	0.1	1.9	89	76.9	0.1	1.9	87	-0.3
W	22	95.4	0.0	0.2	90	95.4	0.0	0.2	90	0.0
Mean colour reproduction index: $R^*_{ab,m} = 94$										

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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^*	
O	1	46.3	60.2	39.9	34	46.3	60.2	39.9	34
	2	47.8	52.7	34.9	34	45.8	58.4	36.2	32
	3	49.3	45.2	30.0	34	44.3	55.0	31.1	29
	4	50.8	37.6	25.0	34	43.6	50.4	23.8	25
	5	52.3	30.1	20.0	34	44.6	43.7	18.6	23
	6	53.8	22.6	15.0	34	46.1	32.9	13.8	23
	7	55.3	15.1	10.0	34	49.6	19.9	9.5	26
	8	56.8	7.5	5.1	34	55.4	7.8	2.8	20
Z	9	58.4	0.0	0.1	90	58.4	0.0	0.1	90
	10	57.3	-1.7	-6.5	255	57.3	-8.2	-8.0	224
	11	56.2	-3.4	-13.2	255	50.7	-15.3	-17.9	229
	12	55.1	-5.2	-19.9	255	47.3	-19.9	-26.5	233
	13	54.0	-7.0	-26.6	255	46.5	-22.0	-35.0	238
	14	52.9	-8.7	-33.3	255	48.0	-23.4	-40.1	240
	15	51.8	-10.5	-40.0	255	47.4	-20.5	-43.4	245
	16	50.7	-12.2	-46.7	255	47.9	-20.1	-45.0	246
C	17	49.6	-14.0	-53.4	255	49.6	-14.0	-53.4	255
O	18	46.3	60.2	39.9	34	46.3	60.2	39.9	34
	19	52.3	30.1	20.0	34	44.6	43.7	18.6	23
Z	20	58.4	0.0	0.1	90	58.4	0.0	0.1	90
	21	54.0	-7.0	-26.6	255	46.5	-22.0	-35.0	238
C	22	49.6	-14.0	-53.4	255	49.6	-14.0	-53.4	255

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

Regularity
 $g^* = 12.5$

Orange red – Cyan blue
rgb: O – Z – C

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 8.7$
 $\Delta E^*_{CIELAB} = 9.7$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 6.2$
 $\Delta E^*_{CIELAB} = 6.9$

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

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
	2	48.9	50.7	40.7	39	48.7	51.8	40.6	38
	3	49.5	43.2	35.9	40	49.3	47.3	35.8	37
	4	50.2	35.7	31.0	41	50.4	41.2	30.6	37
	5	50.8	28.2	26.2	43	51.3	33.0	26.5	39
	6	51.5	20.7	21.3	46	51.5	24.3	21.1	41
	7	52.1	13.2	16.4	51	52.4	14.4	17.2	50
	8	52.7	5.7	11.6	64	53.3	5.4	11.7	65
Z	9	53.4	-1.7	6.7	105	53.4	-1.7	6.7	105
	10	53.6	-4.0	0.8	169	53.5	-8.1	0.8	174
	11	53.9	-6.3	-5.0	218	53.5	-13.0	-3.3	195
	12	54.1	-8.6	-10.9	232	53.8	-16.8	-9.0	208
	13	54.4	-11.0	-16.8	237	52.9	-20.0	-14.8	217
	14	54.6	-13.3	-22.7	240	53.9	-21.8	-20.3	223
	15	54.9	-15.6	-28.6	241	53.9	-21.3	-26.5	231
	16	55.1	-17.9	-34.5	243	54.5	-21.3	-33.2	237
C	17	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243
O	18	48.3	58.2	45.6	38	48.3	58.2	45.6	38
	19	50.8	28.2	26.2	43	51.3	33.0	26.5	39
Z	20	53.4	-1.7	6.7	105	53.4	-1.7	6.7	105
	21	54.4	-11.0	-16.8	237	52.9	-20.0	-14.8	217
C	22	55.4	-20.2	-40.4	243	55.4	-20.2	-40.4	243

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

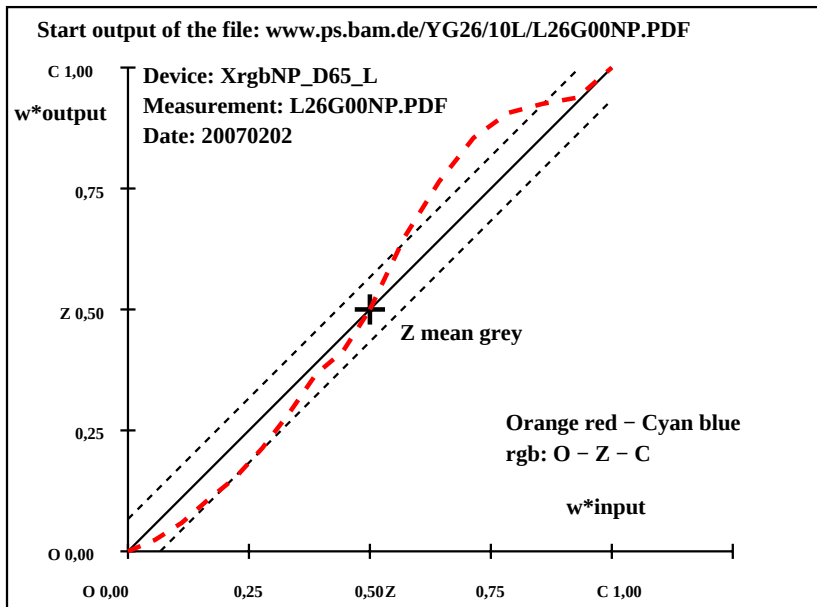
Regularity
 $g^* = 17.2$

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

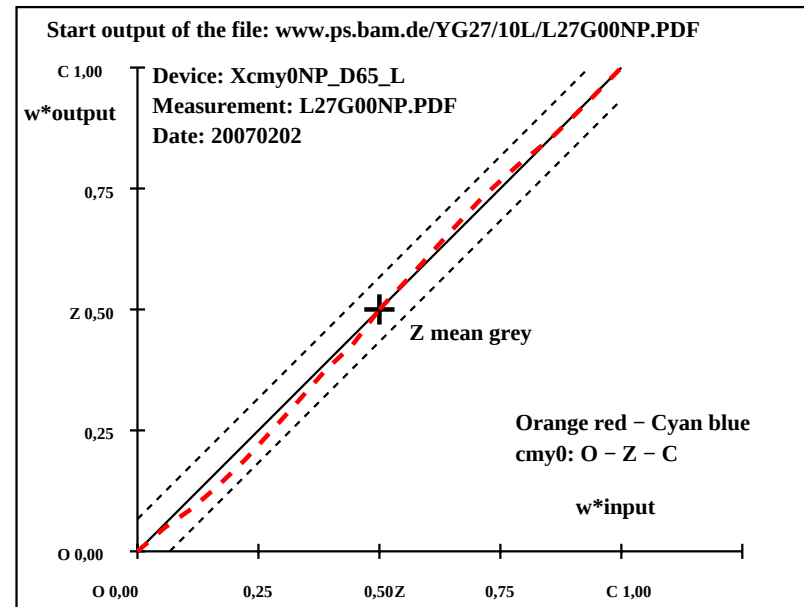
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 4.0$
 $\Delta E^*_{CIELAB} = 4.1$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 2.8$
 $\Delta E^*_{CIELAB} = 2.8$

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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	90.8	-16.9	112.2	99	90.8	-16.9	112.2	99
	2	86.7	-14.8	98.2	99	84.3	-15.2	101.7	99
	3	82.5	-12.7	84.1	99	81.2	-15.2	94.4	99
	4	78.3	-10.5	70.1	99	78.4	-14.6	84.6	100
	5	74.2	-8.4	56.1	99	75.0	-13.7	70.5	101
	6	70.0	-6.3	42.1	99	72.2	-11.7	52.0	103
	7	65.9	-4.2	28.1	99	68.1	-9.2	34.7	105
	8	61.7	-2.0	14.0	99	65.1	-5.6	18.7	107
Z	9	57.6	0.0	0.0	0	57.6	0.0	0.0	0
	10	55.1	0.2	-6.1	272	53.9	-0.1	-13.2	269
	11	52.7	0.4	-12.3	272	49.2	-1.6	-23.5	266
	12	50.3	0.6	-18.5	272	42.6	-0.2	-33.5	269
	13	47.9	0.8	-24.7	272	36.8	2.9	-41.4	274
	14	45.5	1.0	-30.9	272	34.5	5.3	-45.8	277
	15	43.1	1.2	-37.1	272	35.2	5.7	-48.2	277
	16	40.6	1.4	-43.3	272	36.5	4.2	-48.7	275
V	17	38.2	1.6	-49.5	272	38.2	1.6	-49.5	272
Y	18	90.8	-16.9	112.2	99	90.8	-16.9	112.2	99
	19	74.2	-8.4	56.1	99	75.0	-13.7	70.5	101
Z	20	57.6	0.0	0.0	0	57.6	0.0	0.0	0
	21	47.9	0.8	-24.7	272	36.8	2.9	-41.4	274
V	22	38.2	1.6	-49.5	272	38.2	1.6	-49.5	272

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

Regularity
 $g^* = 6.9$

Yellow - Violet blue
rgb: Y - Z - V

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 9.1$
 $\Delta E^*_{CIELAB} = 10.0$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 6.4$
 $\Delta E^*_{CIELAB} = 7.1$

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.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

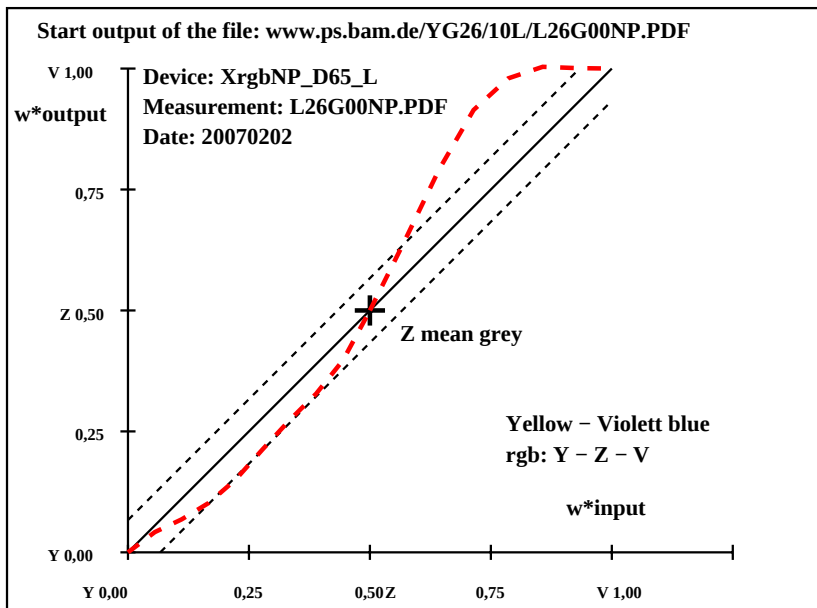
Regularity
 $g^* = 51.7$

Yellow - Violet blue
cmY0: Y - Z - V

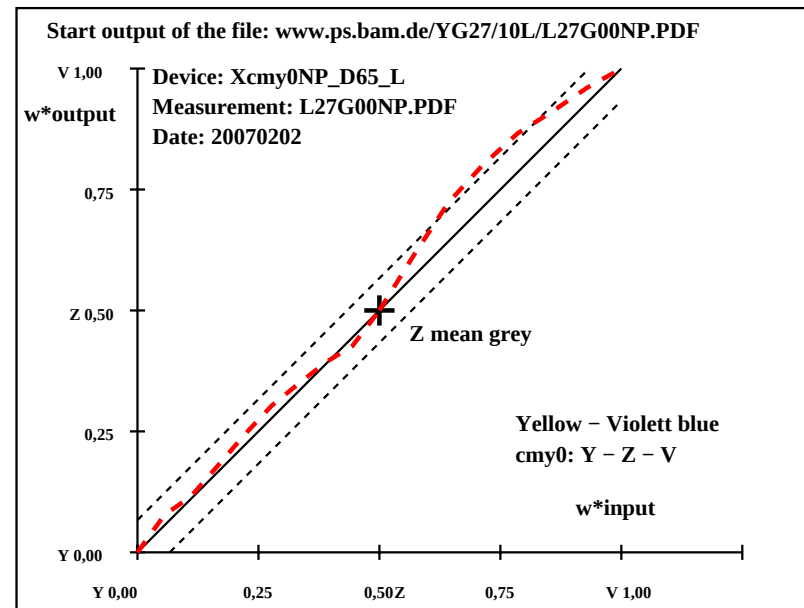
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 5.1$
 $\Delta E^*_{CIELAB} = 5.4$

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

YE311-3N, ; Device: XcmY0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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*							
L	1	47.5	-66.6	39.0	150	47.5	-66.6	39.0	150	0.0	0.0	0.0	0.0	0.0	0.0
	2	48.8	-58.3	34.1	150	47.8	-65.5	38.7	149	-0.9	-7.1	4.6	8.6	8.6	
	3	50.1	-49.9	29.3	150	47.5	-66.1	38.0	150	-2.5	-16.1	8.7	18.4	18.6	
	4	51.4	-41.6	24.4	150	48.0	-65.8	38.5	150	-3.3	-24.1	14.1	28.0	28.2	
	5	52.7	-33.3	19.6	150	48.9	-58.8	35.8	149	-3.7	-25.5	16.3	30.3	30.5	
	6	54.0	-24.9	14.7	150	50.7	-47.1	27.3	150	-3.2	-22.1	12.6	25.5	25.7	
	7	55.3	-16.6	9.8	149	53.9	-31.5	18.3	150	-1.3	-14.8	8.5	17.2	17.2	
	8	56.6	-8.2	5.0	149	58.0	-15.1	13.8	138	1.4	-6.8	8.8	11.2	11.3	
Z	9	57.9	0.0	0.1	90	57.9	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0	
	10	56.4	8.9	-0.5	356	51.9	9.7	-10.6	312	-4.5	0.8	-10.0	10.1	11.1	
	11	54.9	17.9	-1.3	356	45.7	24.8	-17.1	325	-9.2	6.9	-15.7	17.3	19.6	
	12	53.4	26.8	-2.0	355	42.7	37.7	-19.1	333	-10.6	10.9	-17.0	20.3	22.9	
	13	51.9	35.8	-2.8	355	41.0	50.6	-17.3	341	-10.8	14.8	-14.5	20.8	23.5	
	14	50.4	44.7	-3.5	355	41.4	59.2	-14.0	347	-8.9	14.5	-10.4	17.9	20.1	
	15	48.9	53.6	-4.2	355	43.7	66.0	-11.3	350	-5.1	12.4	-7.0	14.3	15.2	
	16	47.4	62.6	-5.0	355	44.0	68.3	-8.5	353	-3.3	5.7	-3.4	6.7	7.5	
M	17	45.9	71.5	-5.7	355	45.9	71.5	-5.7	355	0.0	0.0	0.0	0.0	0.0	
L	18	47.5	-66.6	39.0	150	47.5	-66.6	39.0	150	0.0	0.0	0.0	0.0	0.0	
	19	52.7	-33.3	19.6	150	48.9	-58.8	35.8	149	-3.7	-25.5	16.3	30.3	30.5	
Z	20	57.9	0.0	0.1	90	57.9	0.0	0.1	90	0.0	0.0	0.0	0.0	0.0	
	21	51.9	35.8	-2.8	355	41.0	50.6	-17.3	341	-10.8	14.8	-14.5	20.8	23.5	
M	22	45.9	71.5	-5.7	355	45.9	71.5	-5.7	355	0.0	0.0	0.0	0.0	0.0	

Regularity
 $g^* = 8.5$

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

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 14.5$
 $\Delta E^*_{CIELAB} = 15.3$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 10.2$
 $\Delta E^*_{CIELAB} = 10.8$

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.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*							
L	1	51.5	-61.7	33.8	151	51.5	-61.7	33.8	151	0.0	0.0	0.0	0.0	0.0	
	2	51.7	-54.2	30.3	151	53.1	-52.9	28.3	152	1.4	1.3	-1.9	2.4	2.8	
	3	52.0	-46.7	26.9	150	53.4	-44.7	23.0	153	1.4	2.0	-3.8	4.4	4.6	
	4	52.2	-39.2	23.4	149	53.9	-38.4	19.0	154	1.6	0.8	-4.3	4.5	4.8	
	5	52.5	-31.8	20.0	148	53.3	-31.9	16.6	153	0.8	0.0	-3.3	3.4	3.4	
	6	52.8	-24.3	16.5	146	53.1	-25.8	14.0	152	0.4	-1.4	-2.4	2.9	2.9	
	7	53.0	-16.8	13.0	142	53.3	-18.8	11.3	149	0.3	-1.9	-1.6	2.7	2.7	
	8	53.3	-9.3	9.6	134	53.8	-10.9	9.0	141	0.5	-1.5	-0.5	1.7	1.8	
Z	9	53.5	-1.8	6.1	107	53.5	-1.8	6.1	107	0.0	0.0	0.0	0.0	0.0	
	10	52.7	6.0	4.8	39	53.3	7.6	3.9	27	0.7	1.6	-0.8	1.8	2.0	
	11	51.8	13.9	3.4	14	52.7	18.3	1.8	6	0.8	4.4	-1.5	4.7	4.8	
	12	51.0	21.7	2.1	5	53.3	27.5	-1.0	358	2.3	5.8	-3.1	6.6	7.0	
	13	50.2	29.6	0.8	1	51.5	37.1	-3.6	354	1.4	7.5	-4.4	8.7	8.8	
	14	49.3	37.5	-0.5	359	50.5	43.4	-3.5	355	1.2	5.9	-2.9	6.6	6.7	
	15	48.5	45.4	-1.8	358	48.9	49.5	-5.0	354	0.5	4.2	-3.1	5.2	5.2	
	16	47.6	53.2	-3.2	356	47.9	55.4	-5.6	354	0.3	2.2	-2.3	3.3	3.3	
M	17	46.8	61.1	-4.5	356	46.8	61.1	-4.5	356	0.0	0.0	0.0	0.0	0.0	
L	18	51.5	-61.7	33.8	151	51.5	-61.7	33.8	151	0.0	0.0	0.0	0.0	0.0	
	19	52.5	-31.8	20.0	148	53.3	-31.9	16.6	153	0.8	0.0	-3.3	3.4	3.4	
Z	20	53.5	-1.8	6.1	107	53.5	-1.8	6.1	107	0.0	0.0	0.0	0.0	0.0	
	21	50.2	29.6	0.8	1	51.5	37.1	-3.6	354	1.4	7.5	-4.4	8.7	8.8	
M	22	46.8	61.1	-4.5	356	46.8	61.1	-4.5	356	0.0	0.0	0.0	0.0	0.0	

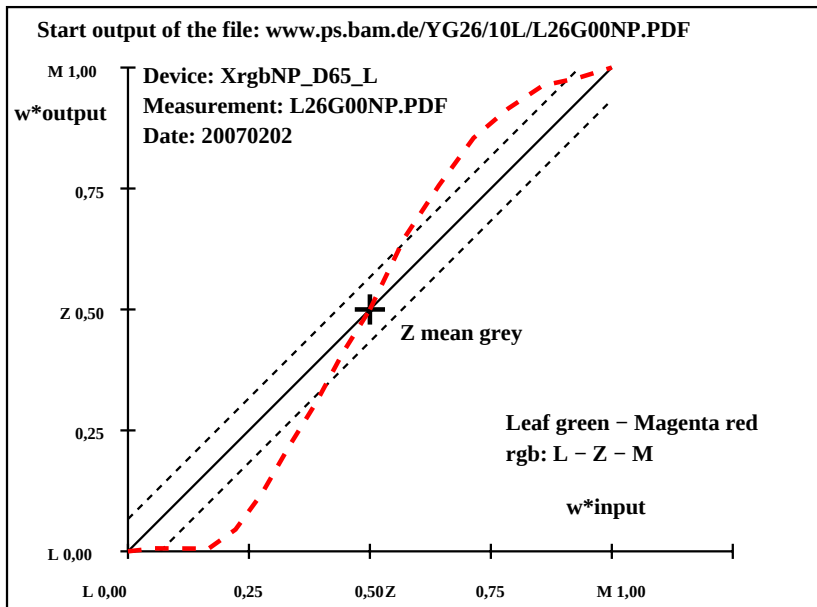
Regularity
 $g^* = 4.8$

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

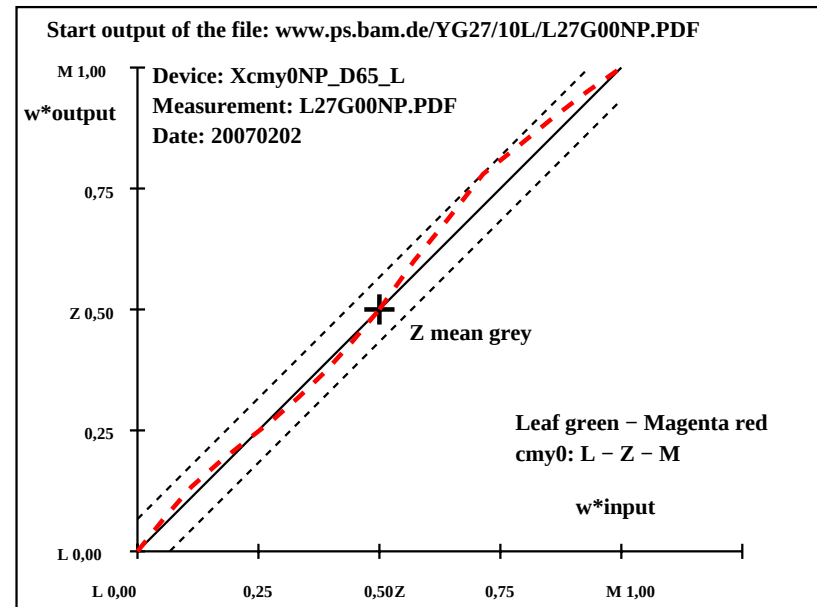
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 3.5$
 $\Delta E^*_{CIELAB} = 3.6$

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

YE311-3N, ; Device: XcmyNP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



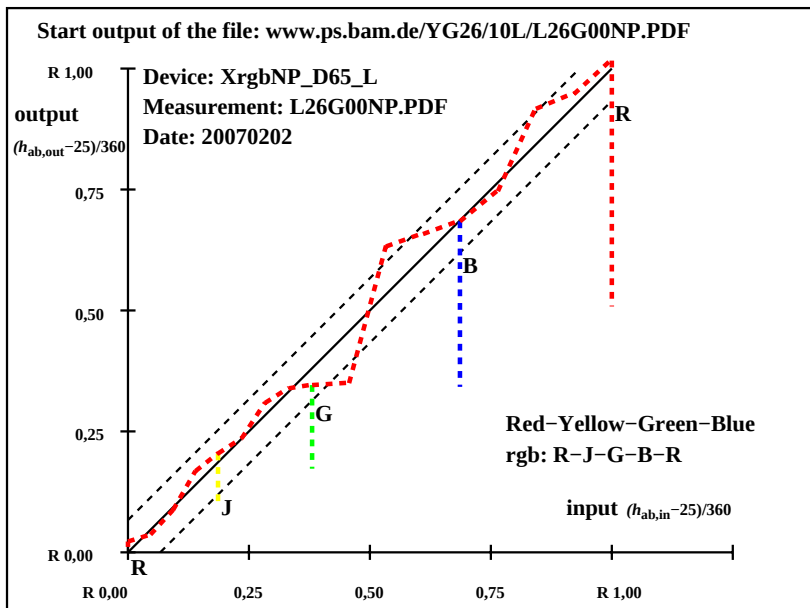
YE311-7N, ; Device: XcmyNP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out-ref	ΔH* ΔE*	Start output S1							
R	1	46.3	62.7	29.2	25	46.2	60.2	39.2	33	0.0	-2.4	10.0	10.3	10.3	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	2	50.5	52.8	47.1	42	47.0	58.3	45.9	38	-3.4	5.5	-1.1	5.6	6.6	
	3	59.3	37.6	61.3	58	56.4	41.7	62.8	56	-2.8	4.1	1.5	4.4	5.2	
	4	69.2	20.4	77.4	75	75.9	7.2	90.6	85	6.7	-13.1	13.2	18.6	19.8	
J	5	83.1	-3.4	99.8	92	90.8	-16.8	112.4	99	7.7	-13.3	12.6	18.4	20.0	
	6	77.6	-31.8	90.0	110	76.6	-31.4	88.0	110	-0.9	0.4	-1.9	2.0	2.2	
	7	62.6	-48.6	64.6	127	55.6	-54.4	52.3	136	-6.9	-5.7	-12.2	13.6	15.3	
	8	50.5	-62.0	44.3	145	48.6	-63.3	41.1	147	-1.8	-1.2	-3.1	3.5	3.9	
G	9	46.8	-57.2	18.6	162	47.3	-65.0	38.4	149	0.6	-7.7	19.8	21.3	21.3	
	10	48.4	-42.2	-7.0	190	48.2	-64.4	35.9	151	0.0	-22.1	43.0	48.4	48.4	
C	11	49.4	-32.2	-24.2	217	52.1	-16.3	-52.3	253	2.6	15.9	-28.0	32.3	32.4	
	12	50.6	-20.8	-43.7	245	46.0	-7.1	-50.1	262	-4.5	13.7	-6.3	15.1	15.8	
B	13	38.4	1.7	-49.1	272	39.2	1.1	-49.2	271	0.7	-0.5	0.0	0.6	1.0	Red- Yellow-Green-Blue rgb: R-J-G-B-R
	14	40.5	21.6	-36.9	300	33.5	19.1	-43.3	294	-6.9	-2.4	-6.3	6.8	9.8	
M	15	42.7	41.0	-25.0	329	46.2	71.5	-6.1	355	3.5	30.5	18.9	35.9	36.1	Mean CIELAB difference (17 steps)
	16	46.1	70.7	-3.9	357	46.0	67.5	7.0	6	0.0	-3.1	11.0	11.5	11.5	
R	17	46.3	62.7	29.2	25	46.2	60.8	36.4	31	0.0	-1.8	7.2	7.4	7.4	ΔH* _{CIELAB} = 14.6
R	18	46.3	62.7	29.2	25	46.2	60.2	39.2	33	0.0	-2.4	10.0	10.3	10.3	ΔE* _{CIELAB} = 15.7
J	19	83.1	-3.4	99.8	92	90.8	-16.8	112.4	99	7.7	-13.3	12.6	18.4	20.0	
G	20	46.8	-57.2	18.6	162	47.3	-65.0	38.4	149	0.6	-7.7	19.8	21.3	21.3	Mean CIELAB difference (5 steps)
B	21	38.4	1.7	-49.1	272	39.2	1.1	-49.2	271	0.7	-0.5	0.0	0.6	1.0	ΔH* _{CIELAB} = 10.1
R	22	46.3	62.7	29.2	25	46.2	60.8	36.4	31	0.0	-1.8	7.2	7.4	7.4	ΔE* _{CIELAB} = 12.0

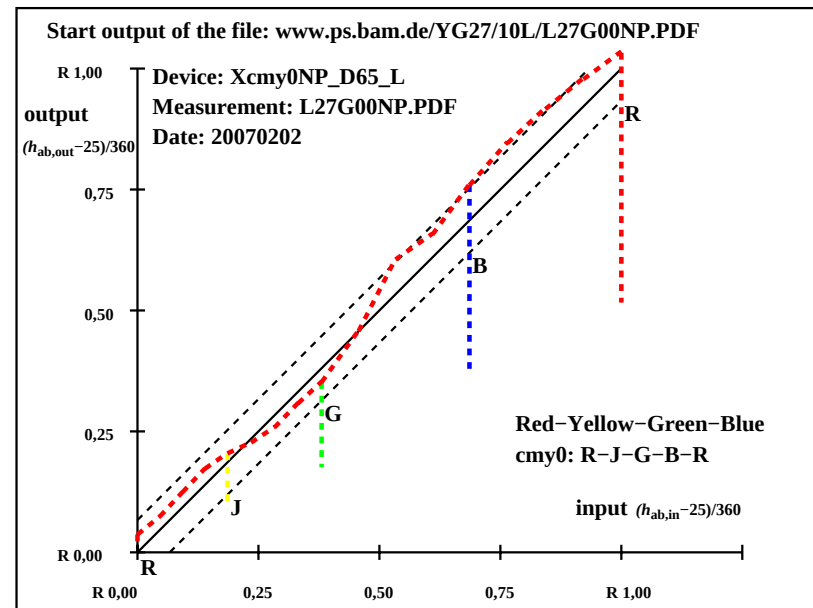
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref		hab,ref		LAB*a,out		hab,out		LAB*a,out-ref		ΔH* ΔE*		Start output S1	
R	1	46.5	61.0	28.4	25	48.0	58.0	45.8	38	1.5	-2.9	17.4	17.6	17.7	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
	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	Red-Yellow-Green-Blue cmy0: R-J-G-B-R
	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)
	16	46.9	62.5	-3.4	357	48.0	60.4	18.5	17	1.1	-2.0	22.0	22.2	22.2	
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	ΔH*CIELAB = 15.4 ΔE*CIELAB = 17.7
	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	
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	Mean CIELAB difference (5 steps) ΔH*CIELAB = 13.9 ΔE*CIELAB = 18.3
	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	

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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	34.0	31.3	14.6	25	35.8	34.4	29.4	41	1.9	3.1	14.8	15.1	15.2	Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G	
	2	36.1	26.4	23.6	42	36.9	30.7	31.1	45	0.8	4.3	7.5	8.7	8.7		
	3	40.5	18.8	30.7	58	41.3	20.1	38.2	62	0.8	1.3	7.5	7.6	7.7		
	4	45.5	10.2	38.7	75	51.7	0.1	54.2	90	6.2	-10.0	15.5	18.5	19.5		
J	5	52.4	-1.6	49.9	92	59.6	-11.9	66.0	100	7.3	-10.2	16.1	19.1	20.4	(Red-Yellow-Green-Blue)n rgb: (R-J-G-B-R)n	
	6	49.6	-15.8	45.0	110	55.0	-21.3	57.0	111	5.4	-5.4	12.0	13.2	14.2		
	7	42.1	-24.2	32.3	127	45.6	-37.7	39.7	134	3.5	-13.4	7.4	15.4	15.7		
	8	36.1	-31.0	22.2	145	40.7	-47.2	30.7	147	4.6	-21.3	8.5	18.3	18.9		
G	9	34.2	-28.5	9.3	162	38.5	-49.9	26.9	152	4.2	-16.1	17.6	27.7	28.0	Mean CIELAB difference (17 steps) ΔH* _{CIELAB} = 15.3 ΔE* _{CIELAB} = 16.6	
	10	35.0	-21.1	-3.4	190	33.8	-38.0	16.0	157	-1.1	-16.8	19.5	25.9	25.9		
C	11	35.5	-16.0	-12.1	217	37.0	-19.8	-26.7	233	1.4	-3.7	-14.5	15.1	15.2		Mean CIELAB difference (5 steps) ΔH* _{CIELAB} = 14.3 ΔE* _{CIELAB} = 17.6
	12	36.1	-10.4	-21.8	245	32.2	-4.0	-35.3	263	-3.9	6.4	-13.4	14.9	15.4		
B	13	30.0	0.9	-24.5	272	28.4	1.4	-34.1	272	-1.5	0.5	-9.5	9.6	9.8		
	14	31.1	10.8	-18.4	300	26.0	15.0	-40.0	291	-4.9	4.2	-21.5	22.0	22.6		
M	15	32.2	20.5	-12.4	329	30.4	41.8	-20.6	334	-1.7	21.3	-8.1	22.8	22.9		
	16	33.9	35.4	-1.9	357	31.8	40.2	1.2	2	-2.0	4.8	3.2	5.8	6.2		
R	17	34.0	31.3	14.6	25	36.1	34.0	29.6	41	2.2	2.7	15.0	15.2	15.4		
	18	34.0	31.3	14.6	25	35.8	34.4	29.4	41	1.9	3.1	14.8	15.1	15.2		
J	19	52.4	-1.6	49.9	92	59.6	-11.9	66.0	100	7.3	-10.2	16.1	19.1	20.4		
G	20	34.2	-28.5	9.3	162	38.5	-49.9	26.9	152	4.2	-21.3	17.6	27.7	28.0		
B	21	30.0	0.9	-24.5	272	28.4	1.4	-34.1	272	-1.5	0.5	-9.5	9.6	9.8		
	22	34.0	31.3	14.6	25	36.1	34.0	29.6	41	2.2	2.7	15.0	15.2	15.4		

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref				LAB*a,out				LAB*a,out-ref				$\Delta H^* \Delta E^*$		Start output S1 Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
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		
	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		
	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		
B	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		
	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		
	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		
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		
	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		
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		

(Red-Yellow-Green-Blue)n

cmy0: (R-J-G-B-R)n

Mean CIELAB difference (17 steps)

$\Delta H^*_{CIELAB} = 7.5$

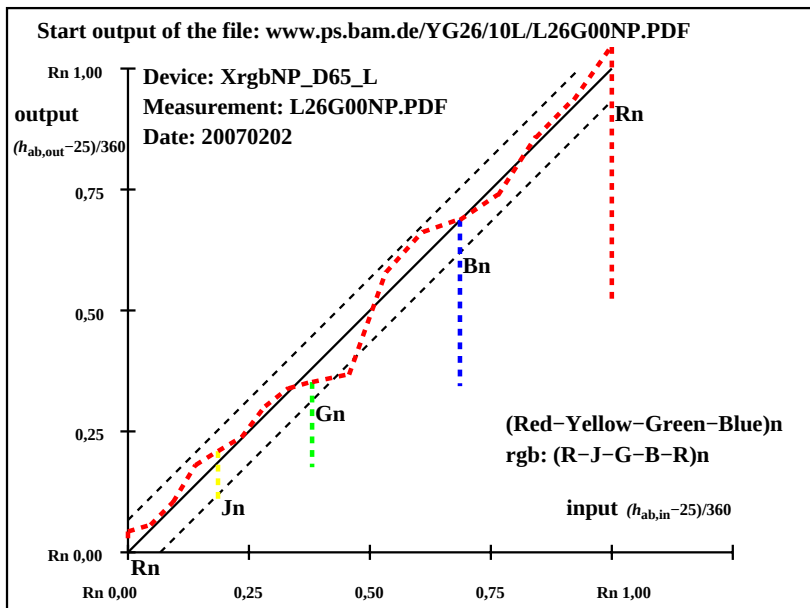
$\Delta E^*_{CIELAB} = 8.6$

Mean CIELAB difference (5 steps)

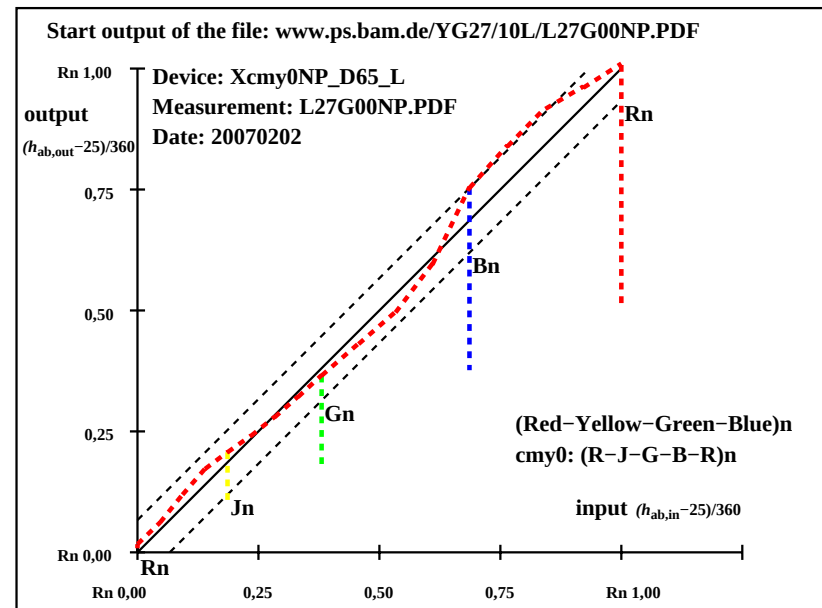
$\Delta H^*_{CIELAB} = 6.7$

$\Delta E^*_{CIELAB} = 8.6$

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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	70.9	31.3	14.6	25	61.7	40.1	18.3
	2	73.0	26.4	23.6	42	70.5	23.3	29.4
	3	77.4	18.8	30.7	58	78.0	9.4	42.3
	4	82.4	10.2	38.7	75	86.6	-4.7	54.9
J	5	89.3	-1.6	49.9	92	92.1	-16.1	74.7
	6	86.5	-15.8	45.0	110	84.8	-23.4	64.8
	7	79.0	-24.2	32.3	127	72.7	-34.2	52.4
	8	73.0	-31.0	22.2	145	61.7	-46.1	41.5
G	9	71.1	-28.5	9.3	162	56.1	-53.3	38.6
	10	71.9	-21.1	-3.4	190	59.5	-43.4	12.4
C	11	72.4	-16.0	-12.1	217	60.8	-15.7	-38.9
	12	73.0	-10.4	-21.8	245	62.9	-8.2	-28.6
B	13	66.9	0.9	-24.5	272	58.8	-0.2	-35.4
	14	68.0	10.8	-18.4	300	54.8	23.8	-26.4
M	15	69.1	20.5	-12.4	329	61.0	47.4	-11.6
	16	70.8	35.4	-1.9	357	59.0	43.8	-3.7
R	17	70.9	31.3	14.6	25	63.0	38.0	17.6
	18	70.9	31.3	14.6	25	61.7	40.1	18.3
J	19	89.3	-1.6	49.9	92	92.1	-16.1	74.7
	20	71.1	-28.5	9.3	162	56.1	-53.3	38.6
G	21	66.9	0.9	-24.5	272	58.8	-0.2	-35.4
	22	70.9	31.3	14.6	25	63.0	38.0	17.6

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

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

Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 18.3$
 $\Delta E^*_{CIELAB} = 21.1$

Mean CIELAB difference (5 steps)
 $\Delta H^*_{CIELAB} = 17.5$
 $\Delta E^*_{CIELAB} = 19.5$

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.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
	2	72.0	28.1	25.1	42	74.7	15.5	37.8
	3	76.8	19.8	32.3	58	80.4	4.7	42.7
	4	82.1	10.6	40.1	75	87.3	-5.0	49.1
J	5	89.2	-1.7	50.7	92	92.9	-13.7	54.2
	6	86.6	-15.5	44.1	110	85.5	-17.6	42.2
	7	79.7	-23.2	31.0	127	78.5	-18.0	33.0
	8	74.4	-29.1	20.9	145	72.6	-20.5	24.2
G	9	72.8	-27.2	8.9	162	68.6	-24.3	17.9
	10	74.0	-19.9	-3.3	190	70.6	-19.8	1.2
C	11	74.7	-15.1	-11.4	217	74.1	-13.4	-17.9
	12	75.5	-9.7	-20.5	245	64.4	-0.6	-19.9
B	13	67.8	0.7	-19.1	272	55.4	10.5	-24.2
	14	60.6	10.4	-17.7	300	63.0	17.3	-12.5
M	15	64.8	19.0	-11.5	329	70.0	23.0	-1.0
	16	71.1	31.3	-1.7	357	66.8	24.3	15.9
R	17	71.0	30.5	14.2	25	66.7	28.2	31.5
	18	71.0	30.5	14.2	25	68.2	26.2	32.5
J	19	89.2	-1.7	50.7	92	92.9	-13.7	54.2
	20	72.8	-27.2	8.9	162	68.6	-24.3	17.9
G	21	67.8	0.7	-19.1	272	55.4	10.5	-24.2
	22	71.0	30.5	14.2	25	66.7	28.2	31.5

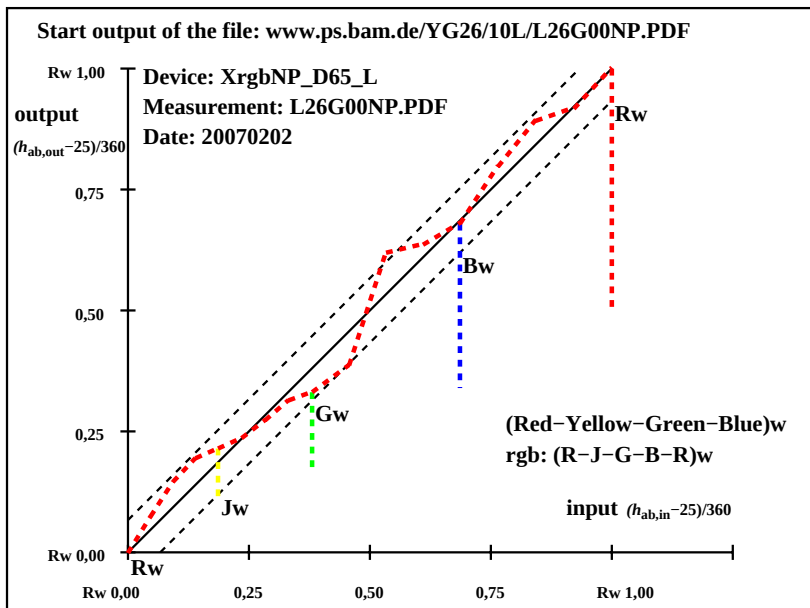
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G

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

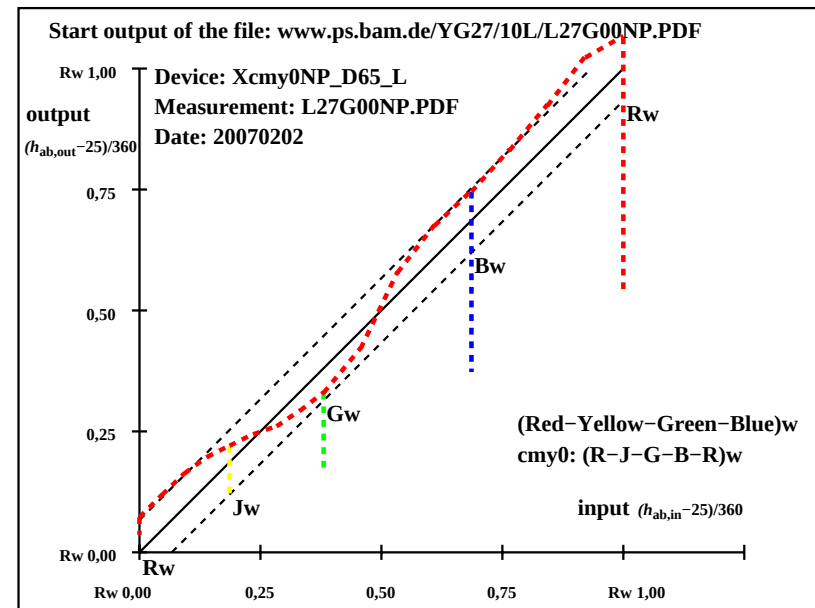
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB} = 10.8$
 $\Delta E^*_{CIELAB} = 12.9$

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

YE311-3N, ; Device: XcmyNP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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	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	89	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

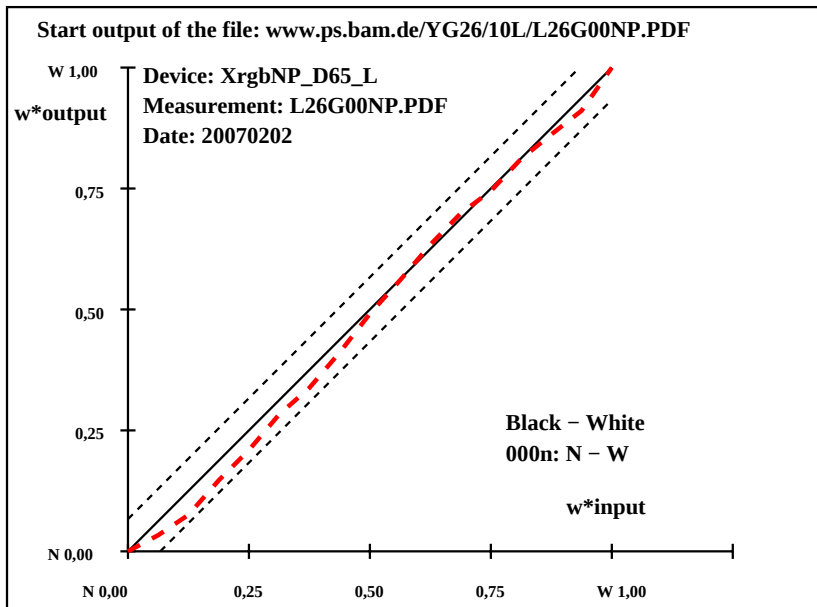
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.42 - 22.63$
Regularity
 $g^* = 74.4$
Lightness gamut relative to offset
 $f^* = 94.0$
Black - White
000n: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB}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

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

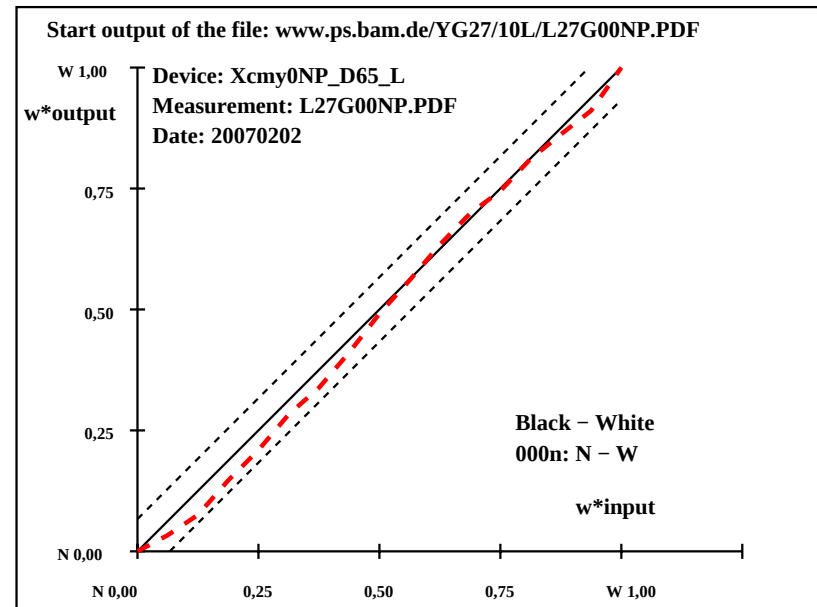
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	22.6	0.2	7.1	88	22.6	0.2	7.1
	2	27.2	0.2	6.7	88	25.1	0.3	7.2
	3	31.7	0.2	6.2	88	28.1	0.3	6.9
	4	36.3	0.2	5.8	88	33.3	0.2	6.3
	5	40.8	0.2	5.4	88	37.9	0.2	5.9
	6	45.4	0.1	4.9	88	43.2	0.1	5.3
	7	49.9	0.1	4.5	88	47.2	0.1	4.8
	8	54.5	0.1	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	89	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: $R^*_{ab,m} = 94$

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0	270	-1.8	0.1	0.1
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0	0	-3.9	0.1	0.2
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0	0	-3.0	0.1	0.2
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3
	6	44.5	0.0	0.0	234	42.6	0.0	0.0	270	-1.8	0.1	0.0
	7	49.1	0.0	0.0	231	47.2	0.0	0.0	0	-1.8	0.1	0.1
	8	53.8	0.0	0.0	228	51.9	0.0	0.1	90	-1.8	0.1	0.2
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4
	10	63.0	0.0	0.0	221	63.2	0.0	0.0	180	0.1	0.0	0.1
	11	67.7	0.0	0.0	217	67.4	0.0	0.0	0	-0.2	0.1	0.1
	12	72.3	0.0	0.0	212	71.7	0.0	0.3	90	-0.5	0.1	0.4
	13	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2
	14	81.6	0.0	0.0	201	81.1	0.0	0.1	90	-0.4	0.1	0.1
	15	86.2	0.0	0.0	194	85.1	0.0	0.1	90	-1.0	0.1	0.1
	16	90.9	0.0	0.0	187	89.1	0.0	0.0	0	-1.7	0.1	0.0
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4
	21	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0

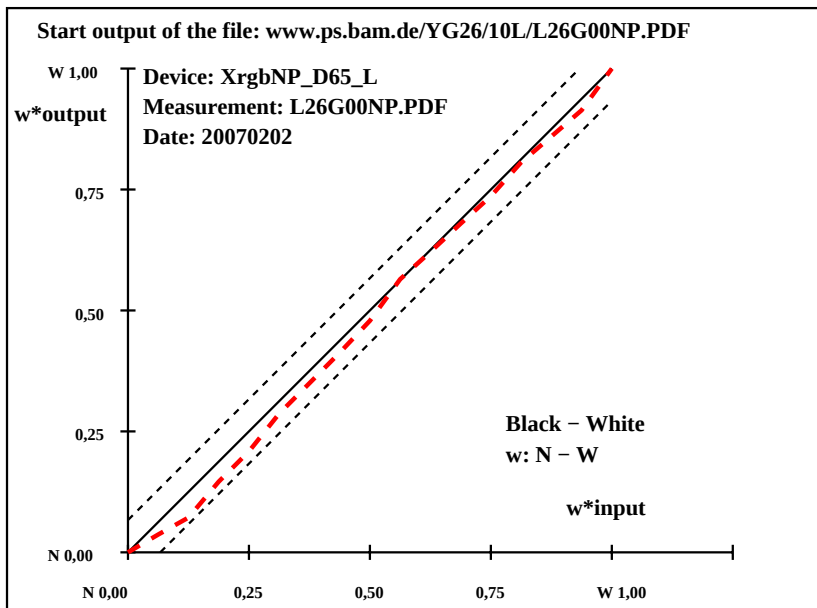
Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.51 - 21.27$
Regularity
 $g^* = 77.3$
Lightness gamut relative to offset
 $f^* = 95.9$
Black - White
w: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB}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

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

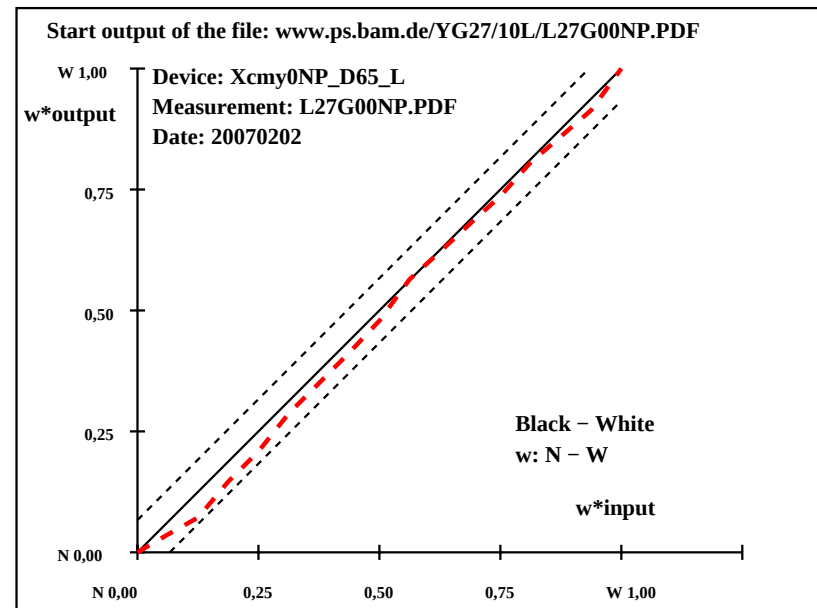
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*				
N	1	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0
	2	25.9	0.0	-0.1	242	24.0	0.0	0.0	270	-1.8	0.1	0.1
	3	30.6	0.0	-0.1	240	26.6	0.0	0.0	0	-3.9	0.1	0.2
	4	35.2	0.0	-0.1	238	32.1	0.0	0.0	0	-3.0	0.1	0.2
	5	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3
	6	44.5	0.0	0.0	234	42.6	0.0	0.0	270	-1.8	0.1	0.0
	7	49.1	0.0	0.0	231	47.2	0.0	0.0	0	-1.8	0.1	0.1
	8	53.8	0.0	0.0	228	51.9	0.0	0.1	90	-1.8	0.1	0.2
Z	9	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4
	10	63.0	0.0	0.0	221	63.2	0.0	0.0	180	0.1	0.0	0.1
	11	67.7	0.0	0.0	217	67.4	0.0	0.0	0	-0.2	0.1	0.1
	12	72.3	0.0	0.0	212	71.7	0.0	0.3	90	-0.5	0.1	0.4
	13	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2
	14	81.6	0.0	0.0	201	81.1	0.0	0.1	90	-0.4	0.1	0.1
	15	86.2	0.0	0.0	194	85.1	0.0	0.1	90	-1.0	0.1	0.1
	16	90.9	0.0	0.0	187	89.1	0.0	0.0	0	-1.7	0.1	0.0
W	17	95.5	0.0	0.0	180	95.5	0.0	0.0	180	0.0	0.0	0.0
N	18	21.3	0.0	-0.1	243	21.3	0.0	-0.1	243	0.0	0.0	0.0
	19	39.8	0.0	-0.1	236	36.8	0.0	0.1	90	-3.0	0.1	0.3
Z	20	58.4	0.0	0.0	225	56.8	0.0	0.3	108	-1.5	0.0	0.4
	21	77.0	0.0	0.0	207	75.9	0.0	0.1	90	-0.9	0.1	0.2
W	22	95.5	0.0	0.0	180	95.5	0.0	0.0	180	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"
 $\Delta L^* = 95.51 - 21.27$
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: $R^*_{ab,m} = 94$

YE311-3N, ; Device: XcmY0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



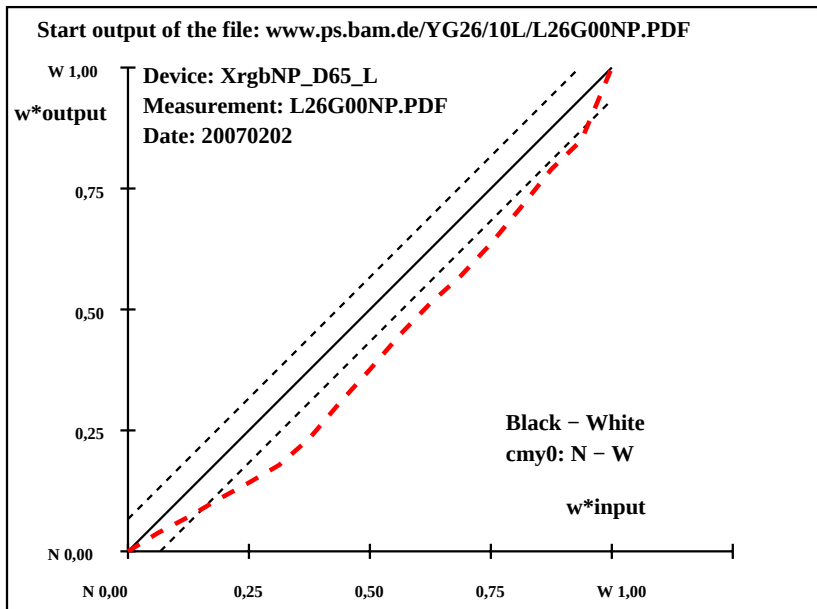
YE311-7N, ; Device: XcmY0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1												
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to						
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1	122	-1.9	-0.6	1.1	1.3	2.4	ISO/IEC 15775 Annex G						
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0	148	-4.0	-1.5	1.0	1.9	4.5	and DIN 33866-1 Annex G						
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5	164	-5.6	-1.7	0.5	1.9	6.0	relative CIELAB data used for "out"						
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	8.3	$\Delta L^* = 95.41 - 26.94$						
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1	131	-9.4	-1.7	2.1	2.8	9.9	Regularity						
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0	115	-9.9	-1.3	3.0	3.3	10.6	$g^* = 36.6$						
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6	119	-9.5	-2.5	4.6	5.3	11.0							
	9	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	11.3	Lightness gamut relative to offset						
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2	101	-8.6	-1.3	7.2	7.3	11.4	$f^* = 88.5$						
Z	11	69.7	0.0	0.0	0	61.3	-0.7	7.2	96	-8.3	-0.7	7.2	7.2	11.1							
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5	98	-8.6	-0.8	6.5	6.6	10.9	Black - White						
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	10.4	cmy0: N - W						
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9	92	-7.2	-0.1	5.9	5.9	9.4							
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2	104	-6.0	-1.2	5.2	5.4	8.1	Mean CIELAB difference (17 steps)						
	16	91.1	0.0	0.0	0	85.1	0.3	1.9	81	-5.9	0.3	1.9	1.9	6.3	$\Delta H^*_{CIELAB} = 3.9$						
	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	$\Delta E^*_{CIELAB} = 7.7$						
	18	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0							
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	8.3							
	20	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	11.3	Mean CIELAB difference (5 steps)						
W	21	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	10.4	$\Delta H^*_{CIELAB} = 3.1$						
	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	$\Delta E^*_{CIELAB} = 6.0$						
Mean colour reproduction index:														$R^*_{ab,m} = 66$							

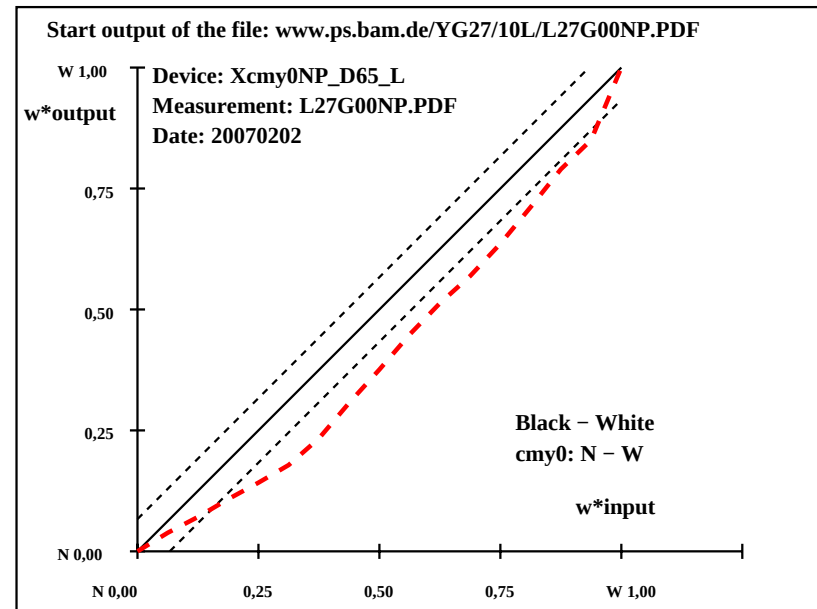
YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1												
N	1	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to						
	2	31.2	0.0	0.0	0	29.2	-0.6	1.1	122	-1.9	-0.6	1.1	1.3	2.4	ISO/IEC 15775 Annex G						
	3	35.5	0.0	0.0	0	31.4	-1.5	1.0	148	-4.0	-1.5	1.0	1.9	4.5	and DIN 33866-1 Annex G						
	4	39.8	0.0	0.0	0	34.1	-1.7	0.5	164	-5.6	-1.7	0.5	1.9	6.0	relative CIELAB data used for "out"						
	5	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	8.3	$\Delta L^* = 95.41 - 26.94$						
	6	48.3	0.0	0.0	0	38.8	-1.7	2.1	131	-9.4	-1.7	2.1	2.8	9.9	Regularity						
	7	52.6	0.0	0.0	0	42.6	-1.3	3.0	115	-9.9	-1.3	3.0	3.3	10.6	$g^* = 36.6$						
	8	56.9	0.0	0.0	0	47.3	-2.5	4.6	119	-9.5	-2.5	4.6	5.3	11.0							
	9	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	11.3	Lightness gamut relative to offset						
	10	65.5	0.0	0.0	0	56.7	-1.3	7.2	101	-8.6	-1.3	7.2	7.3	11.4	$f^* = 88.5$						
Z	11	69.7	0.0	0.0	0	61.3	-0.7	7.2	96	-8.3	-0.7	7.2	7.2	11.1	Black - White						
	12	74.0	0.0	0.0	0	65.4	-0.8	6.5	98	-8.6	-0.8	6.5	6.6	10.9	cmy0: N - W						
	13	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	10.4							
	14	82.6	0.0	0.0	0	75.3	-0.1	5.9	92	-7.2	-0.1	5.9	5.9	9.4							
	15	86.9	0.0	0.0	0	80.8	-1.2	5.2	104	-6.0	-1.2	5.2	5.4	8.1	Mean CIELAB difference (17 steps)						
	16	91.1	0.0	0.0	0	85.1	0.3	1.9	81	-5.9	0.3	1.9	1.9	6.3	$\Delta H^*_{CIELAB} = 3.9$						
	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	$\Delta E^*_{CIELAB} = 7.7$						
	18	26.9	0.0	0.0	0	26.9	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0							
	19	44.1	0.0	0.0	0	36.2	-1.9	2.0	135	-7.7	-1.9	2.0	2.8	8.3							
	20	61.2	0.0	0.0	0	51.9	-1.7	6.1	106	-9.2	-1.7	6.1	6.4	11.3	Mean CIELAB difference (5 steps)						
Z	21	78.3	0.0	0.0	0	70.0	-0.3	6.3	94	-8.2	-0.3	6.3	6.3	10.4	$\Delta H^*_{CIELAB} = 3.1$						
	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	$\Delta E^*_{CIELAB} = 6.0$						
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	Mean colour reproduction index: $R^*_{ab,m} = 66$						

YE311-3N, ; Device: Xcmy0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; 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	21.7	0.0	0.0	0	21.7	0.0	0.0
	2	26.3	0.0	0.0	0	22.6	0.0	0.0
	3	30.9	0.0	0.0	0	24.8	0.0	0.1
	4	35.5	0.0	0.0	0	29.1	0.0	0.0
	5	40.1	0.0	0.0	0	34.7	0.0	0.0
	6	44.7	0.0	0.0	0	40.8	0.0	0.0
	7	49.3	0.0	0.0	0	45.6	0.0	0.2
	8	53.9	0.0	0.0	0	52.5	0.0	0.1
	9	58.6	0.0	0.0	0	58.7	0.0	0.2
	10	63.2	0.0	0.0	0	64.5	0.0	0.2
	11	67.8	0.0	0.0	0	69.4	0.0	0.2
	12	72.4	0.0	0.0	0	74.3	0.0	0.2
	13	77.0	0.0	0.0	0	79.1	0.0	0.1
	14	81.6	0.0	0.0	0	83.0	0.0	0.0
	15	86.2	0.0	0.0	0	86.4	0.0	0.1
	16	90.8	0.0	0.0	0	89.7	0.0	0.2
W	17	95.5	0.0	0.0	0	95.5	0.0	0.0
N	18	21.7	0.0	0.0	0	21.7	0.0	0.0
	19	40.1	0.0	0.0	0	34.7	0.0	0.0
Z	20	58.6	0.0	0.0	0	58.7	0.0	0.2
	21	77.0	0.0	0.0	0	79.1	0.0	0.1
W	22	95.5	0.0	0.0	0	95.5	0.0	0.0

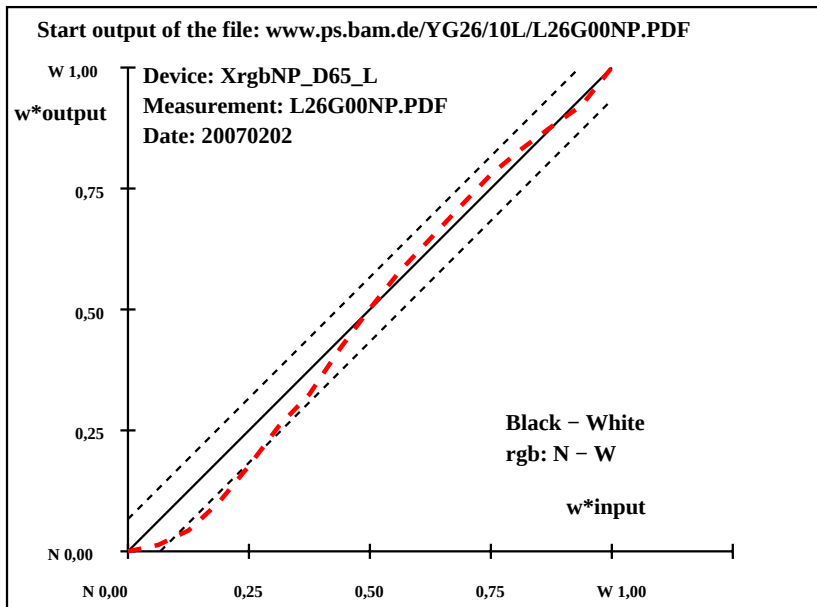
Start output S1
Specification according to
ISO/IEC 15775 Annex G
and DIN 33866-1 Annex G
relative CIELAB data used for "out"
 $\Delta L^* = 95.46 - 21.66$
Regularity
 $g^* = 54.2$
Lightness gamut relative to offset
 $f^* = 95.3$
Black - White
rgb: N - W
Mean CIELAB difference (17 steps)
 $\Delta H^*_{CIELAB}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

YE310-3N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

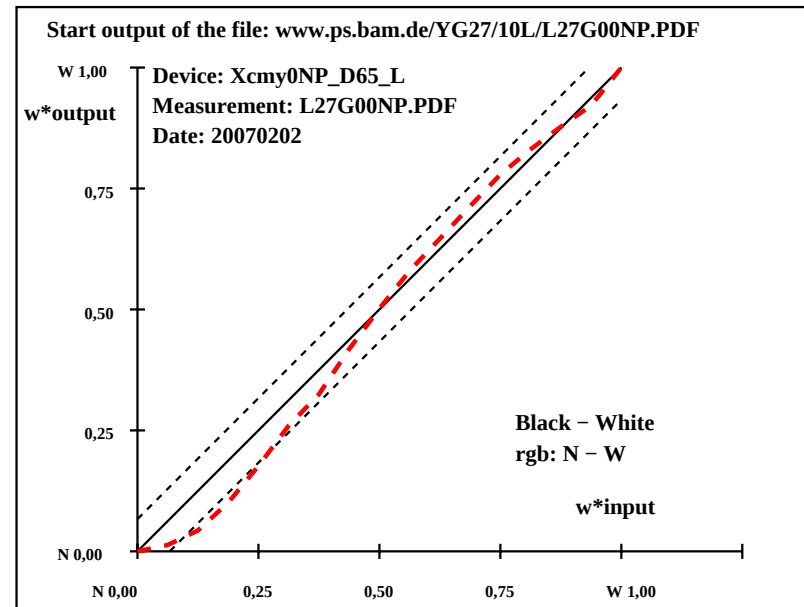
T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*
N	1	21.7	0.0	0.0	0	21.7	0.0	0.0
	2	26.3	0.0	0.0	0	22.6	0.0	0.0
	3	30.9	0.0	0.0	0	24.8	0.0	0.1
	4	35.5	0.0	0.0	0	29.1	0.0	0.0
	5	40.1	0.0	0.0	0	34.7	0.0	0.0
	6	44.7	0.0	0.0	0	40.8	0.0	0.0
	7	49.3	0.0	0.0	0	45.6	0.0	0.2
	8	53.9	0.0	0.0	0	52.5	0.0	0.1
	9	58.6	0.0	0.0	0	58.7	0.0	0.2
	10	63.2	0.0	0.0	0	64.5	0.0	0.2
	11	67.8	0.0	0.0	0	69.4	0.0	0.2
	12	72.4	0.0	0.0	0	74.3	0.0	0.2
	13	77.0	0.0	0.0	0	79.1	0.0	0.1
	14	81.6	0.0	0.0	0	83.0	0.0	0.0
	15	86.2	0.0	0.0	0	86.4	0.0	0.1
	16	90.8	0.0	0.0	0	89.7	0.0	0.2
W	17	95.5	0.0	0.0	0	95.5	0.0	0.0
N	18	21.7	0.0	0.0	0	21.7	0.0	0.0
	19	40.1	0.0	0.0	0	34.7	0.0	0.0
Z	20	58.6	0.0	0.0	0	58.7	0.0	0.2
	21	77.0	0.0	0.0	0	79.1	0.0	0.1
W	22	95.5	0.0	0.0	0	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"
 $\Delta L^* = 95.46 - 21.66$
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: $R^*_{ab,m} = 90$

YE311-3N, ; Device: XcmY0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202



YE310-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202



YE311-7N, ; Device: XcmY0NP_D65_L; Measurement: L27G00NP.PDF; Date: 20070202