

out	hab,out	LAB*a,out/c-ref	ΔE*	Start output S1					
0	0.0	0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to
3	1.0	112	-1.9	-0.3	1.0	1.1	2.3	4.3	ISO/IEC 15775 Annex G
1	0.9	143	-4.0	-1.1	0.9	1.5	4.4	6.4	and DIN 33866-1 Annex G
3	0.3	168	-5.6	-1.3	0.3	1.4	5.9	9.9	relative CIELAB data used for "out"

2	1.8	126	-7.7	-1.2	1.8	2.2	8.2	$\Delta L^* = 95.34 - 26.8$
0	1.9	120	-9.4	-1.0	1.9	2.2	9.8	Regularity
4	2.9	100	-9.9	-0.4	2.9	2.9	10.5	$q^* = 36.7$

4	4.4	109	-9.5	-1.4	4.4	4.6	10.7	
4	6.0	95	-9.2	-0.4	6.0	6.0	11.1	Lightness gamut relative to offset
0	7.1	90	-8.5	0.0	7.1	7.1	11.2	$f^* = 88.6$

	Mean	SD	Mean	SD	Mean	SD	Mean	SD	
5	7.2	86	-8.3	0.5	7.2	7.2	11.0		
2	6.5	88	-8.5	0.2	6.5	6.5	10.8		Black - White
7	6.4	84	-8.1	0.7	6.4	6.4	10.4		rgb: N - W

3	5.9	82	-7.1	0.8	5.9	6.0	9.3	
4	5.2	95	-6.0	-0.4	5.2	5.2	8.0	Mean CIELAB difference (17 steps)
7	1.9	70	-5.9	0.7	1.9	2.0	6.3	$\Delta H^*_{\text{CIELAB}} = 3.7$

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0 0.0 0 0.0 0.0 0.0 0.0 0.0  $\Delta E^*_{\text{CIELAB}}$  = 7.6
0 0.0 0 0.0 0.0 0.0 0.0 0.0
2 1.8 126 -7.7 -1.2 1.8 2.2 8.2
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4	6.0	95	-9.2	-0.4	6.0	6.0	11.1	Mean CIELAB difference (5 steps)
7	6.4	84	-8.1	0.7	6.4	6.4	10.4	$\Delta H^*_{\text{CIELAB}} = 2.9$
0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{\text{CIELAB}} = 5.9$

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

YE320-3N.; Device: XcmvNP D50 L; Measurement: L27G00NP.PDF; Date: 20070202

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1						
N	1	21.7	0.0	0.0	0	21.7	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	Specification according to
	2	26.3	0.0	0.0	0	22.6	0.0	0.0	0	-3.5	0.0	0.0	0.0	0.0	ISO/IEC 15775 Annex G
	3	30.9	0.0	0.0	0	24.8	0.0	0.1	90	-5.9	0.0	0.1	0.1	6.0	and DIN 33866-1 Annex G
	4	35.5	0.0	0.0	0	29.1	0.0	0.0	0	-6.3	0.0	0.0	0.0	6.4	relative CIELAB data used for "out"

5	40.1	0.0	0.0	0	34.7	0.0	0.0	0	-5.3	0.0	0.0	0.0	5.4	$\Delta L^* = 95.46 - 21.66$
6	44.7	0.0	0.0	0	40.8	0.0	0.0	0	-3.8	0.0	0.0	0.0	3.9	Regularity
7	49.3	0.0	0.0	0	45.6	0.0	0.2	90	-3.6	0.0	0.2	0.2	3.7	$g^* = 54.2$

Z	8	53.9	0.0	0.0	0	52.5	0.0	0.1	90	-1.3	0.0	0.1	0.1	1.4	Lightness gamut relative to offset $f^* = 95.3$
	9	58.6	0.0	0.0	0	58.7	0.0	0.2	90	0.1	0.0	0.2	0.2	0.2	
	10	63.2	0.0	0.0	0	64.5	0.0	0.2	90	1.3	0.0	0.2	0.2	1.3	

11	67.8	0.0	0.0	0	69.4	0.0	0.2	90	1.6	0.0	0.2	0.2	1.6	Black – White reg: N – W
12	72.4	0.0	0.0	0	74.3	0.0	0.2	90	1.9	0.0	0.2	0.2	1.9	
13	77.0	0.0	0.0	0	79.1	0.0	0.1	90	2.1	0.0	0.1	0.1	2.1	

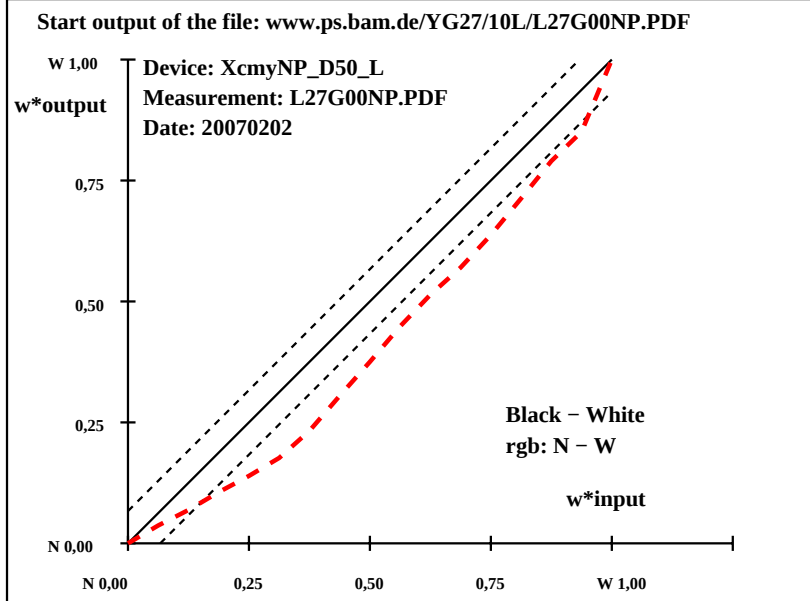
14	81.6	0.0	0.0	0	83.0	0.0	0.0	0	1.4	0.0	0.0	0.0	1.4	Mean CIELAB difference (17 steps) $\Delta H^*_{\text{CIELAB}} = 0.1$
15	86.2	0.0	0.0	0	86.4	0.0	0.1	90	0.2	0.0	0.1	0.1	0.2	
16	90.8	0.0	0.0	0	89.7	0.0	0.2	90	-1.1	0.0	0.2	0.2	1.2	

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	$\Delta E^*_{\text{CIE LAB}} =$	2.4
N 18	21.7	0.0	0.0	0	21.7	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0		
19	40.1	0.0	0.0	0	34.7	0.0	0.0	0	-5.3	0.0	0.0	0.0	5.4		

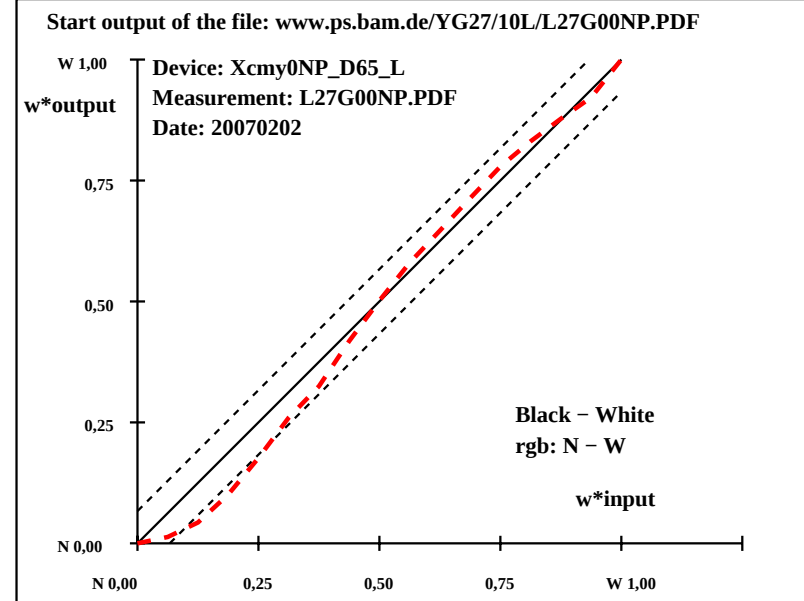
Z 20	58.6	0.0	0.0	0	58.7	0.0	0.2	90	0.1	0.0	0.2	0.2	0.2	Mean CIELAB difference (5 steps)
21	77.0	0.0	0.0	0	79.1	0.0	0.1	90	2.1	0.0	0.1	0.1	2.1	$\Delta H^*_{CIELAB} = 0.1$
W 22	95.5	0.0	0.0	0	95.5	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0	$\Delta E^*_{CIELAB} = 1.6$

Mean colour reproduction index: $R^*_{ab,m} = 90$

YE321-3N, ; Device: Xcmv0NP D65 L; Measurement: L27G00NP.PDF; Date: 20070202



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



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

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

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