

out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1					
8	110.3	92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Specification according to
7	98.3	93	4.5	-1.8	1.8	2.7	5.2			ISO/IEC 15775 Annex G
6	85.7	95	8.4	-3.7	3.1	4.9	9.7			and DIN 33866-1 Annex G

Regularity

$$g^* = 24.8$$

Yellow – Violet blue

rgb: Y – Z – V

Mean CIELAB difference (17 steps)

$$\Delta H^*_{\text{CIELAB}} = 6.3$$
$$\Delta E^*_{\text{CIELAB}} = 7.4$$

Mean CIELAB difference (5 steps)

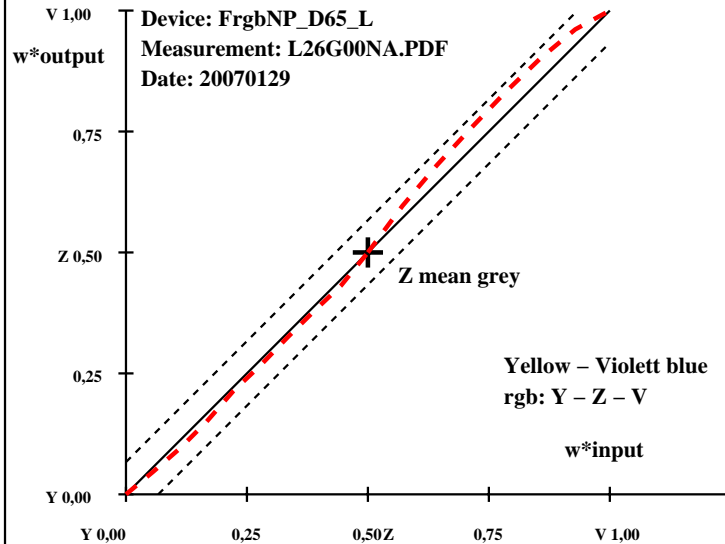
$$\Delta H^*_{\text{CIELAB}} = 3.9$$
$$\Delta E^*_{\text{CIELAB}} = 4.6$$

T	i	LAB*a _{ref}	hab _{ref}	LAB*a _{out}	hab _{out}	LAB*a _{out} /c-ref	ΔH^*	ΔE^*					
Y	1	84.6	-3.8	110.3	92	84.6	-3.8	110.3	92	0.0	0.0	0.0	0.0
	2	81.3	-3.8	96.5	92	85.8	-5.7	98.3	93	4.5	-1.8	1.8	2.7
	3	78.1	-3.8	82.6	93	86.5	-7.6	85.7	95	8.4	-3.7	3.1	4.9
	4	74.8	-3.8	68.8	93	83.1	-8.8	71.0	97	8.3	-4.9	2.3	5.5
	5	71.5	-3.8	54.9	94	78.6	-9.8	54.5	100	7.1	-5.9	-0.3	6.1
	6	68.2	-3.7	41.1	95	73.4	-10.4	41.2	104	5.2	-6.6	0.1	6.7
	7	65.0	-3.7	27.2	98	68.5	-10.0	26.6	111	3.5	-6.2	-0.5	6.3
	8	61.7	-3.7	13.3	106	63.3	-7.9	12.7	122	1.6	-4.1	-0.5	4.2
Z	9	58.4	-3.7	-0.4	187	58.4	-3.7	-0.4	187	0.0	0.0	0.0	0.0
	10	52.9	3.2	-7.9	292	53.3	1.9	-13.0	278	0.3	-1.2	-5.0	5.3
	11	47.4	10.2	-15.4	303	48.4	9.6	-25.1	291	1.0	-0.5	-9.7	9.8
	12	41.9	17.2	-22.8	307	43.6	16.9	-35.1	296	1.7	-0.2	-12.2	12.3
	13	36.4	24.2	-30.3	309	38.5	24.2	-43.6	299	2.2	0.0	-13.2	13.3
	14	30.9	31.2	-37.8	309	32.5	31.8	-50.7	302	1.6	0.6	-12.8	12.9
	15	25.3	38.2	-45.3	310	26.2	39.7	-56.1	305	0.9	1.5	-10.8	11.0
	16	19.8	45.2	-52.2	311	19.8	47.1	-59.4	308	0.0	1.9	-6.6	6.9
V	17	14.3	52.2	-60.2	311	14.3	52.2	-60.2	311	0.0	0.0	0.0	0.0
Y	18	84.6	-3.8	110.3	92	84.6	-3.8	110.3	92	0.0	0.0	0.0	0.0
	19	71.5	-3.8	54.9	94	78.6	-9.8	54.5	100	7.1	-5.9	-0.3	6.1
Z	20	58.4	-3.7	-0.4	187	58.4	-3.7	-0.4	187	0.0	0.0	0.0	0.0
	21	36.4	24.2	-30.3	309	38.5	24.2	-43.6	299	2.2	0.0	-13.2	13.3
V	22	14.3	52.2	-60.2	311	14.3	52.2	-60.2	311	0.0	0.0	0.0	0.0

YE300-3N.; Device: FrgbNP D65 L; Measurement: L26G00NA.PDF; Date: 20070129

Start output of the file: www.ps.bam.de/YG26/10L/L26G00NA.PS

Device: FrgbNP_D65_L
Measurement: L26G00NA.PDF
Date: 20070129



YE300-7N, ; Device: FrgbNP_D65_L; Measurement: L26G00NA.PDF; Date: 20070129

BAM-test chart YE30; Relative colour reproduction, 2 devices
Measurement; 17 step colour scales; rgb input data, Page 16/24

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH^*	ΔE^*	Start output S1	
Y	1	90.8–16.9	112.2 99	90.8–16.9	112.2 99	0.0	0.0	0.0	0.0	Specification according to
	2	86.7–14.8	98.2 99	84.3–15.2	101.7 99	–2.2	–0.3	3.5	3.6	ISO/IEC 15775 Annex G
	3	82.5–12.7	84.1 99	81.2–15.2	94.4 99	–1.2	–2.5	10.3	10.6	and DIN 33866-1 Annex G

5 Regularity

6 $g^* =$ 6.9

9 **Yellow – Violet blue**

² **rgb: Y – Z – V**

3 Mean CIELAB difference (17 steps)

$$4 \Delta H^*_{\text{CIELAB}} = 9.1$$
$$0 \quad \Delta E^*_{\text{CIELAB}} = 10.0$$

0 Mean CIELAB difference (5 steps)

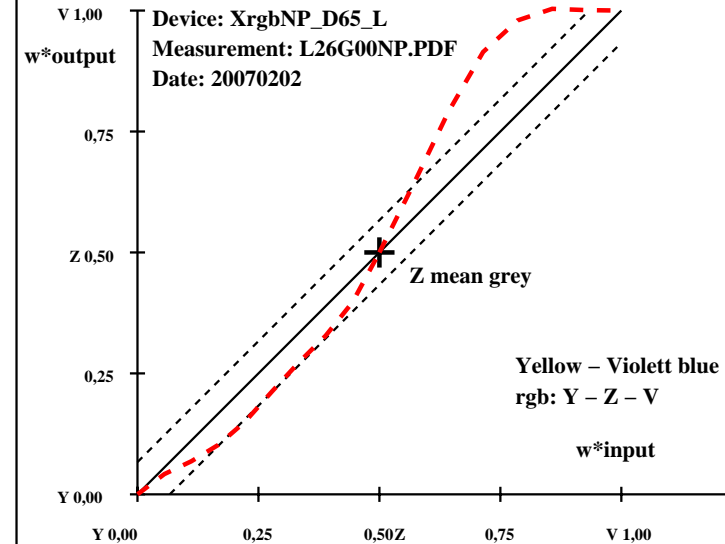
$$2 \Delta H^*_{\text{CIELAB}} = 6.4$$
$$\Delta E^*_{\text{CIELAB}} = 7.1$$

T	i	LAB*a,ref	hab,ref	LAB*a,out	hab,out	LAB*a,out/c-ref	ΔH°	ΔE°	ΔG°	ΔS°				
Y	1	90.8	-16.9	112.2	99	90.8	-16.9	112.2	99	0.0	0.0	0.0	0.0	0.0
	2	86.7	-14.8	98.2	99	84.3	-15.2	101.7	99	-2.2	-0.3	3.5	3.6	4.0
	3	82.5	-12.7	84.1	99	81.2	-15.2	94.4	99	-1.2	-2.5	10.3	10.6	10.0
	4	78.3	-10.5	70.1	99	78.4	-14.6	84.6	100	0.0	-4.0	14.5	15.0	15.0
	5	74.2	-8.4	56.1	99	75.0	-13.7	70.5	101	0.8	-5.2	14.4	15.3	15.0
	6	70.0	-6.3	42.1	99	72.2	-11.7	52.0	103	2.2	-5.3	9.9	11.3	11.0
	7	65.9	-4.2	28.1	99	68.1	-9.2	34.7	105	2.2	-5.0	6.6	8.4	8.0
	8	61.7	-2.0	14.0	99	65.1	-5.6	18.7	107	3.4	-3.5	4.7	5.9	6.0
Z	9	57.6	0.0	0.0	0	57.6	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
	10	55.1	0.2	-6.1	272	53.9	-0.1	-13.2	269	-1.1	-0.3	-7.0	7.1	7.0
	11	52.7	0.4	-12.3	272	49.2	-1.6	-23.5	266	-3.4	-2.0	-11.1	11.4	11.0
	12	50.3	0.6	-18.5	272	42.6	-0.2	-33.5	269	-7.6	-0.8	-14.9	15.0	16.0
	13	47.9	0.8	-24.7	272	36.8	2.9	-41.4	274	-11.0	2.1	-16.6	16.8	20.0
	14	45.5	1.0	-30.9	272	34.5	5.3	-45.8	277	-10.9	4.3	-14.8	15.5	19.0
	15	43.1	1.2	-37.1	272	35.2	5.7	-48.2	277	-7.8	4.5	-11.0	12.0	14.0
	16	40.4	1.4	-43.3	272	36.5	4.2	-48.7	275	-4.1	2.8	-5.3	6.1	7.0
V	17	38.2	1.6	-49.5	272	38.2	1.6	-49.5	272	0.0	0.0	0.0	0.0	0.0
Y	18	90.8	-16.9	112.2	99	90.8	-16.9	112.2	99	0.0	0.0	0.0	0.0	0.0
	19	74.2	-8.4	56.1	99	75.0	-13.7	70.5	101	0.8	-5.2	14.4	15.3	15.0
Z	20	57.6	0.0	0.0	0	57.6	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
	21	47.9	0.8	-24.7	272	36.8	2.9	-41.4	274	-11.0	2.1	-16.6	16.8	20.0
V	22	38.2	1.6	-49.5	272	38.2	1.6	-49.5	272	0.0	0.0	0.0	0.0	0.0

YE301-3N.; Device: XrgbNP D65 L; Measurement: L26G00NP.PDF; Date: 20070202

Start output of the file: www.ps.bam.de/YG26/10L/L26G00NP.PDF

Device: XrgbNP_D65_L
Measurement: L26G00NP.PDF
Date: 20070202



YE301-7N, ; Device: XrgbNP_D65_L; Measurement: L26G00NP.PDF; Date: 20070202

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

See for similar files: <http://www.ps.bam.de/YE30/>; www.ps.bam.de/YE.HTM
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1

BAM registration: 20070401-YE30/10/L30E0FNA.PS.TXT BAM material: code=rha4ta
application for output of monitor, data projector, or printer systems

BAM material: code=rha4ta