

Agreement (Yes/No) of CIELAB h_{ab} with IEC 61966-2-1 and DIN 33872-X

	h_{ab} for reference: device colours				NOTES
	$R_{d,sRGB}$	$Y_{d,sRGB}$	$G_{d,sRGB}$	$B_{d,sRGB}$	visual standard deviation v_{SD}
definition for display output in IEC 61966-2-1	40 ± 4 40 ± 8	103 ± 4 103 ± 8	136 ± 4 136 ± 8	306 ± 8 306 ± 16	$1 \times v_{SD}$ $2 \times v_{SD}$ see h_{ab} data Table D.3
measurement of printer output rgb in file http://farbe.li.tu-berlin.de/RE61/RE61L0NP.PDF see data on page 9/33	$34 N(-2)$ $34 Y$	$100 Y$ $100 Y$	$146 N(+8)$ $146 N(+2)$	$264 N(-34)$ $264 N(-26)$	$1 \times v_{SD}; 1 \times Y$ $2 \times v_{SD}; 2 \times Y$
measurement of printer output cmY0 in file http://farbe.li.tu-berlin.de/RE63/RE63L0NP.PDF see data on page 9/33	$34 N(-2)$ $34 Y$	$100 Y$ $100 Y$	$153 N(+15)$ $153 N(+9)$	$300 Y$ $300 Y$	$1 \times v_{SD}; 2 \times Y$ $2 \times v_{SD}; 3 \times Y$
	h_{ab} for reference: elementary colours				NOTES
	R_e	Y_e	G_e	B_e	visual standard deviation v_{SD}
definition for any output in DIN 33872-X	26 ± 4 26 ± 8	92 ± 4 92 ± 8	162 ± 4 162 ± 8	272 ± 8 272 ± 16	$1 \times v_{SD}$ $2 \times v_{SD}$ see h_{ab} data Table D.2
measurement of printer output rgb in file http://farbe.li.tu-berlin.de/RE61/RE61L0NP.PDF see data on page 9/33	$34 N(+4)$ $34 Y$	$100 N(+4)$ $100 Y$	$146 N(-12)$ $146 N(-8)$	$264 N(-4)$ $264 Y$	$1 \times v_{SD}; 0 \times Y$ $2 \times v_{SD}; 3 \times Y$
measurement of printer output cmY0 in file http://farbe.li.tu-berlin.de/RE63/RE63L0NP.PDF see data on page 9/33	$34 N(+4)$ $34 Y$	$100 N(+4)$ $100 Y$	$153 N(-5)$ $153 N(-1)$	$300 N(+20)$ $300 N(+12)$	$1 \times v_{SD}; 0 \times Y$ $2 \times v_{SD}; 2 \times Y$