

Colour stimuli according to ISO/IEC 15775 (offset) and of BAM-2005 test charts

Device (d) colours, see names in CIE R8-09, and ISO/IEC 15775	Offset printing (o) adapted (a) CIELAB data L^*_{oa} a^*_{oa} b^*_{oa} $C^*_{ab,oa}$ $h_{ab,oa}$					Samples of BAM-test charts adapted (a) CIELAB data L^*_{da} a^*_{da} b^*_{da} $C^*_{ab,da}$ $h_{ab,da}$				
$C=C_d$ cyan blue (cyan)	58.62	-30.35	-45.02	54.3	236	58.09	-34.15	-47.14	58.21	234
$M=M_d$ magenta red (magenta)	48.13	75.27	-8.37	75.73	353	46.88	73.07	-10.95	73.89	351
$Y=Y_d$ yellow	90.37	-10.27	91.74	92.32	96	88.56	-5.97	90.19	90.39	93
$O=R_d$ orange red (red)	47.94	65.38	50.51	82.62	37	50.78	64.52	51.26	82.4	38
$L=G_d$ leaf green (green)	50.9	-62.83	34.95	71.89	150	49.24	-62.06	35.27	71.38	150
$V=B_d$ violet blue (blue)	25.72	30.99	-44.41	54.16	304	28.18	28.97	-43.27	52.08	303
W white	95.41	0.0	0.0	0.0	0	94.5	0.0	0.0	0.0	0
N black	18.01	0.0	0.0	0.0	0	19.14	0.0	0.0	0.0	0

Source: Kittelmann (2005), Diploma work, TU Berlin