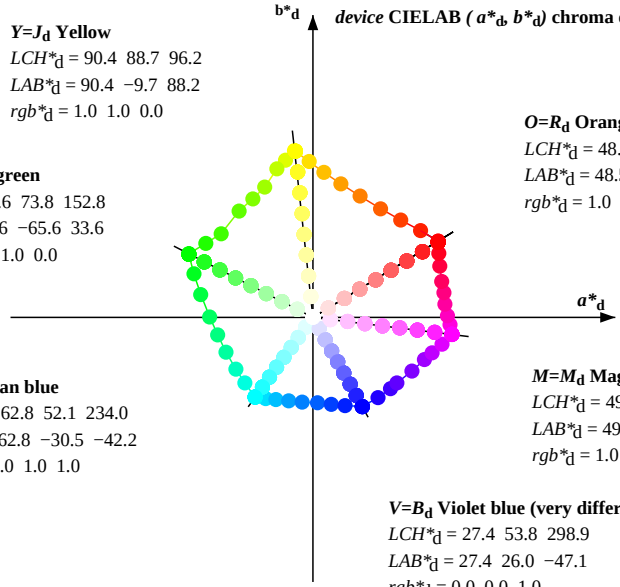
Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



***device* CIELAB (a^*_d, b^*_d) chroma diagram**

Y=J_d Yellow
*LCH**d = 90.4 88.7 96.2
*LAB**d = 90.4 −9.7 88.2
*rgb**d = 1.0 1.0 0.0

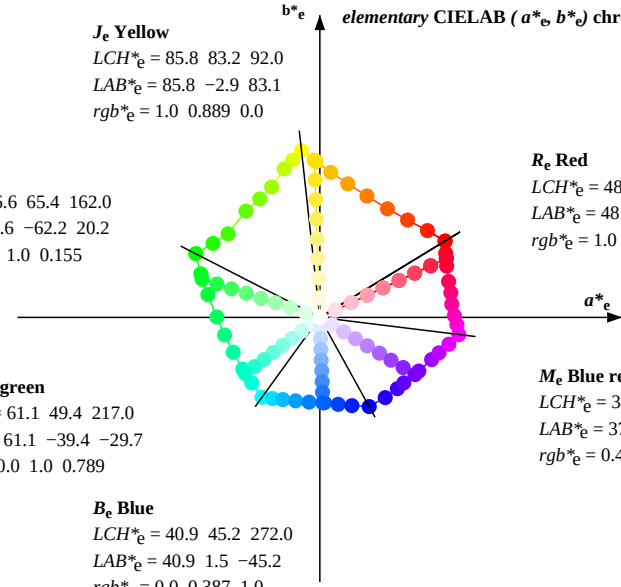
O=R_d Orange red
*LCH**d = 48.5 77.5 31.3
*LAB**d = 48.5 66.2 40.3
*rgb**d = 1.0 0.0 0.0

L=G_d Leaf green
*LCH**d = 55.6 73.8 152.8
*LAB**d = 55.6 −65.6 33.6
*rgb**d = 0.0 1.0 0.0

M=M_d Magenta red
*LCH**d = 49.6 74.1 352.9
*LAB**d = 49.6 73.5 −9.0
*rgb**d = 1.0 0.0 1.0

C=C_d Cyan blue
*LCH**d = 62.8 52.1 234.0
*LAB**d = 62.8 −30.5 −42.2
*rgb**d = 0.0 1.0 1.0

V=B_d Violet blue (very different to elementary Blue)
*LCH**d = 27.4 53.8 298.9
*LAB**d = 27.4 26.0 −47.1
*rgb**d = 0.0 0.0 1.0



***elementary* CIELAB (a^*_e, b^*_e) chroma diagram**

J_e Yellow
*LCH**e = 85.8 83.2 92.0
*LAB**e = 85.8 −2.9 83.1
*rgb**e = 1.0 0.889 0.0

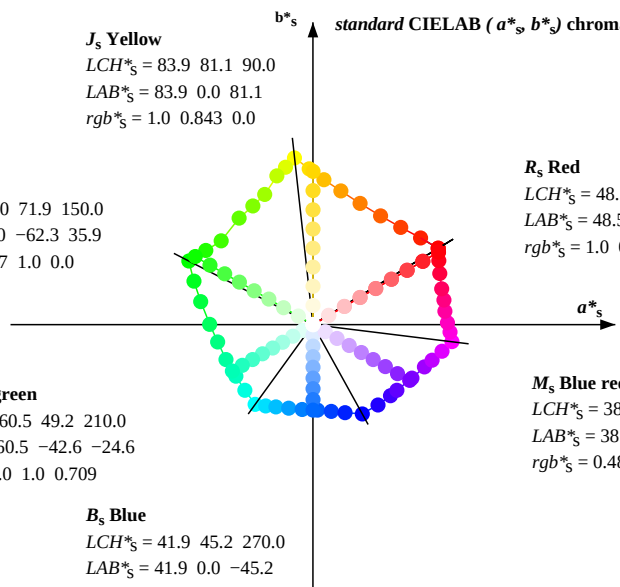
G_e Green
*LCH**e = 56.6 65.4 162.0
*LAB**e = 56.6 −62.2 20.2
*rgb**e = 0.0 1.0 0.155

R_e Red
*LCH**e = 48.7 73.8 25.0
*LAB**e = 48.7 66.9 31.2
*rgb**e = 1.0 0.0 0.173

C_e Blue green
*LCH**e = 61.1 49.4 217.0
*LAB**e = 61.1 −39.4 −29.7
*rgb**e = 0.0 1.0 0.789

M_e Blue red
*LCH**e = 37.6 58.6 329.0
*LAB**e = 37.6 50.3 −30.2
*rgb**e = 0.466 0.0 1.0

B_e Blue
*LCH**e = 40.9 45.2 272.0
*LAB**e = 40.9 1.5 −45.2
*rgb**e = 0.0 0.387 1.0



***standard* CIELAB (a^*_s, b^*_s) chroma diagram**

J_s Yellow
*LCH**s = 83.9 81.1 90.0
*LAB**s = 83.9 0.0 81.1
*rgb**s = 1.0 0.843 0.0

R_s Red
*LCH**s = 48.5 76.6 30.0
*LAB**s = 48.5 66.4 38.3
*rgb**s = 1.0 0.0 0.039

G_s Green
*LCH**s = 57.0 71.9 150.0
*LAB**s = 57.0 −62.3 35.9
*rgb**s = 0.047 1.0 0.0

M_s Blue red
*LCH**s = 38.0 59.0 330.0
*LAB**s = 38.0 51.1 −29.5
*rgb**s = 0.48 0.0 1.0

C_s Blue green
*LCH**s = 60.5 49.2 210.0
*LAB**s = 60.5 −42.6 −24.6
*rgb**s = 0.0 1.0 0.709

B_s Blue
*LCH**s = 41.9 45.2 270.0
*LAB**s = 41.9 0.0 −45.2
*rgb**s = 0.0 0.412 1.0

Notes to the CIELAB chroma diagrams (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

1. For the *rgb**d-input values the CIELAB data *LCH**d and *LAB**d have been measured.
2. For the calculation of the standard hue angle $h_{ab,s}$ use for any device values *rgb**d the equation:
   $$h_{ab,s} = atan\,[\,r^*_d\,cos(30) + g^*_d\,cos(150)\,] / [\,r^*_d\,sin(30) + g^*_d\,sin(150) + b^*_d\,sin(270)\,] \quad (1)$$
3. For the 48 or 360 equally spaced standard hue angles $h_{ab,s}$ of the colours of maximum chroma use the seven hue angles of the 60 degree colours *s:* $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6) and the equations for a 48 and 360 step hue circle:
   $$h_{48ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,] /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (2)$$
   $$h_{360ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,] /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (3)$$
4. For the 48 or 360 elementary hue angles $h_{ab,e}$ of the colours of maximum chroma use the seven hue angles of the elementary colours *e:* $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6) and the equations for a 48 and 360 step elementary hue circle:
   $$h_{48ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,] /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (4)$$
   $$h_{360ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,] /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (5)$$
5. For any elementary hue angle $h_{ab,e}$ there is a well defined device hue angle $h_{ab,d}$ see the following tables, columns 1 to 3.
6. The values *rgb**de produce the output of the device-independent elementary hues

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd50M			*LAB** dd50Mx (x=LabCh)					*rgb** ds50M			*LAB** ds50Mx (x=LabCh)					*rgb** s50M			*rgb** de50M			*LAB** de50Mx (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
31.4	30.0	25.5	1.0	0.0	0.0	48.5	66.2	40.4	77.6	31.4	1.0	0.0	0.039	48.6	66.4	38.3	76.7	30	1.0	0.0	0.0	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0			
38.9	37.5	33.8	1.0	0.125	0.0	52.8	56.9	45.9	73.1	38.9	1.0	0.11	0.0	52.3	58.0	45.3	73.7	38	1.0	0.125	0.0	1.0	0.043	0.0	50.0	63.0	42.5	76.0	34	1.0	0.125	0.0			
47.9	45.0	42.2	1.0	0.25	0.0	57.6	46.5	51.5	69.4	47.9	1.0	0.21	0.0	56.1	49.9	49.9	70.6	45	1.0	0.25	0.0	1.0	0.168	0.0	54.5	53.4	48.1	71.8	42	1.0	0.25	0.0			
58.1	52.5	50.5	1.0	0.375	0.0	63.0	35.8	57.5	67.8	58.1	1.0	0.313	0.0	60.3	41.3	54.8	68.6	53	1.0	0.375	0.0	1.0	0.288	0.0	59.3	43.3	53.5	68.9	51	1.0	0.375	0.0			
68.8	60.0	58.9	1.0	0.5	0.0	68.8	24.9	64.1	68.8	68.8	1.0	0.397	0.0	64.0	34.0	58.8	67.9	60	1.0	0.5	0.0	1.0	0.386	0.0	63.5	34.9	58.2	67.8	59	1.0	0.5	0.0			
78.2	67.5	67.2	1.0	0.625	0.0	74.6	14.8	70.7	72.3	78.2	1.0	0.491	0.0	68.4	25.8	63.7	68.7	68	1.0	0.625	0.0	1.0	0.479	0.0	67.8	26.8	63.2	68.6	67	1.0	0.625	0.0			
85.7	75.0	75.6	1.0	0.75	0.0	80.2	5.8	76.7	77.0	85.7	1.0	0.583	0.0	72.6	18.4	68.7	71.1	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.5	76	1.0	0.75	0.0			
91.4	82.5	84.0	1.0	0.875	0.0	85.2	−1.9	82.5	82.5	91.4	1.0	0.705	0.0	78.2	9.2	74.7	75.3	83	1.0	0.875	0.0	1.0	0.722	0.0	78.9	7.9	75.5	75.9	84	1.0	0.875	0.0			
96.3	90.0	92.3	1.0	1.0	0.0	90.4	−9.6	88.3	88.8	96.3	1.0	0.844	0.0	83.9	0.0	81.1	81.1	90	1.0	1.0	0.0	1.0	0.89	0.0	85.8	−2.8	83.2	83.2	92	1.0	1.0	0.0			
100.0	97.5	101.1	0.875	1.0	0.0	86.5	−14.5	83.2	84.5	100.0	0.942	1.0	0.0	88.6	−12.0	85.9	86.8	98	0.875	1.0	0.0	0.839	1.0	0.0	85.4	−15.8	81.9	83.5	101	0.875	1.0	0.0			
103.6	105.0	109.8	0.75	1.0	0.0	82.8	−18.9	78.7	80.9	103.6	0.724	1.0	0.0	81.7	−20.4	76.7	79.4	105	0.75	1.0	0.0	0.631	1.0	0.0	78.1	−25.1	69.4	73.8	110	0.75	1.0	0.0			
110.3	112.5	118.5	0.625	1.0	0.0	77.9	−25.4	68.9	73.5	110.3	0.574	1.0	0.0	76.0	−28.1	66.5	72.2	113	0.625	1.0	0.0	0.467	1.0	0.0	72.1	−33.8	61.1	69.9	119	0.625	1.0	0.0			
116.9	120.0	127.3	0.5	1.0	0.0	73.3	−31.8	62.7	70.4	116.9	0.451	1.0	0.0	71.5	−34.7	60.3	69.6	120	0.5	1.0	0.0	0.354	1.0	0.0	67.6	−40.9	54.4	68.1	127	0.5	1.0	0.0			
124.8	127.5	136.0	0.375	1.0	0.0	68.6	−39.0	56.3	68.5	124.8	0.344	1.0	0.0	67.2	−41.7	53.5	67.8	128	0.375	1.0	0.0	0.266	1.0	0.0	63.5	−47.5	45.9	66.1	136	0.375	1.0	0.0			
137.6	135.0	144.7	0.25	1.0	0.0	62.8	−48.5	44.3	65.8	137.6	0.276	1.0	0.0	64.0	−46.8	46.9	66.3	135	0.25	1.0	0.0	0.13	1.0	0.0	59.6	−56.2	39.4	68.7	145	0.25	1.0	0.0			
145.3	142.5	153.5	0.125	1.0	0.0	59.4	−56.5	39.2	68.9	145.3	0.162	1.0	0.0	60.4	−54.2	40.9	67.9	143	0.125	1.0	0.0	0.0	1.0	0.003	55.7	−65.6	33.5	73.7	153	0.125	1.0	0.0			
152.9	150.0	162.2	0.0	1.0	0.0	55.7	−65.6	33.7	73.8	152.9	0.047	1.0	0.0	57.1	−62.2	36.0	71.9	150	0.0	1.0	0.0	0.0	1.0	0.155	56.7	−62.2	20.2	65.5	162	0.0	1.0	0.0			
159.9	157.5	169.1	0.0	1.0	0.125	56.4	−62.9	23.0	67.1	159.9	0.0	1.0	0.091	56.2	−63.8	25.8	68.9	158	0.0	1.0	0.125	0.0	1.0	0.256	57.5	−59.1	11.5	60.3	169	0.0	1.0	0.125			
168.5	165.0	175.9	0.0	1.0	0.25	57.4	−59.2	12.1	60.6	168.5	0.0	1.0	0.199	57.0	−60.9	16.4	63.2	165	0.0	1.0	0.25	0.0	1.0	0.333	58.1	−56.4	3.9	56.6	176	0.0	1.0	0.25			
179.8	172.5	182.8	0.0	1.0	0.375	58.4	−54.5	0.2	54.6	179.8	0.0	1.0	0.3	57.8	−57.6	7.1	58.2	173	0.0	1.0	0.375	0.0	1.0	0.413	58.7	−53.4	−2.7	53.6	183	0.0	1.0	0.375			
190.4	180.0	189.6	0.0	1.0	0.5	59.3	−50.3	−9.1	51.2	190.4	0.0	1.0	0.377	58.4	−54.4	0.0	54.5	180	0.0	1.0	0.5	0.0	1.0	0.496	59.3	−50.5	−8.8	51.3	190	0.0	1.0	0.5			
202.0	187.5	196.4	0.0	1.0	0.625	60.0	−45.8	−18.4	49.5	202.0	0.0	1.0	0.472	59.1	−51.4	−7.1	52.0	188	0.0	1.0	0.625	0.0	1.0	0.561	59.7	−48.3	−13.8	50.4	196	0.0	1.0	0.625			
213.8	195.0	203.3	0.0	1.0	0.75	60.9	−40.7	−27.2	49.1	213.8	0.0	1.0	0.55	59.6	−48.7	−13.0	50.5	195	0.0	1.0	0.75	0.0	1.0	0.636	60.1	−45.4	−19.2	49.5	203	0.0	1.0	0.75			
223.8	202.5	210.1	0.0	1.0	0.875	61.8	−36.0	−34.5	50.0	223.8	0.0	1.0	0.636	60.1	−45.4	−19.2	49.5	203	0.0	1.0	0.875	0.0	1.0	0.71	60.6	−42.5	−24.5	49.2	210	0.0	1.0	0.875			
234.1	210.0	217.0	0.0	1.0	1.0	62.8	−30.5	−42.1	52.1	234.1	0.0	1.0	0.71	60.6	−42.5	−24.5	49.2	210	0.0	1.0	1.0	0.0	1.0	0.79	61.2	−39.4	−29.6	49.4	217	0.0	1.0	1.0			
239.8	217.5	223.8	0.0	0.875	1.0	58.9	−24.9	−42.9	49.7	239.8	0.0	1.0	0.802	61.3	−38.9	−30.4	49.5	218	0.0	0.875	1.0	0.0	1.0	0.877	61.8	−35.9	−34.7	50.0	224	0.0	0.875	1.0			
245.9	225.0	230.7	0.0	0.75	1.0	54.9	−19.4	−43.4	47.7	245.9	0.0	1.0	0.889	61.9	−35.4	−35.4	50.2	225	0.0	0.75	1.0	0.0	1.0	0.962	62.5	−32.3	−39.9	51.5	231	0.0	0.75	1.0			
253.7	232.5	237.5	0.0	0.625	1.0	50.2	−12.8	−44.0	46.0	253.7	0.0	1.0	0.987	62.7	−31.1	−41.4	51.9	233	0.0	0.625	1.0	0.0	0.914	1.0	60.1	−26.7	−42.7	50.5	238	0.0	0.625	1.0			
262.8	240.0	244.4	0.0	0.5	1.0	45.5	−5.6	−44.7	45.1	262.8	0.0	0.871	1.0	58.7	−24.7	−42.9	49.7	240	0.0	0.5	1.0	0.0	0.788	1.0	56.1	−21.1	−43.3	48.3	244	0.0	0.5	1.0			
273.0	247.5	251.2	0.0	0.375	1.0	40.5	2.4	−45.1	45.3	273.0	0.0	0.716	1.0	53.6	−17.6	−43.7	47.2	248	0.0	0.375	1.0	0.0	0.668	1.0	51.9	−15.1	−43.9	46.6	251	0.0	0.375	1.0			
281.9	255.0	258.0	0.0	0.25	1.0	36.2	9.7	−45.9	47.0	281.9	0.0	0.607	1.0	49.6	−11.8	−44.2	45.8	255	0.0	0.25	1.0	0.0	0.566	1.0	48.0	−9.4	−44.5	45.6	258	0.0	0.25	1.0			
290.1	262.5	264.9	0.0	0.125	1.0	32.2	17.0	−46.5	49.6	290.1	0.0	0.498	1.0	45.4	−5.4	−44.7	45.2	263	0.0	0.125	1.0	0.0	0.473	1.0	44.4	−3.8	−44.9	45.2	265	0.0	0.125	1.0			
298.9	270.0	271.7	0.0	0.0	1.0	27.5	26.1	−47.1	53.9	298.9	0.0	0.412	1.0	42.0	0.0	−45.2	45.3	270	0.0	0.0	1.0	0.0	0.388	1.0	41.0	1.6	−45.2	45.3	272	0.0	0.0	1.0			
309.1	277.5	278.8	0.125	0.0	1.0	29.2	34.5	−42.3	54.7	309.1	0.0	0.305	1.0	38.1	6.4	−45.7	46.2	278	0.125	0.0	1.0	0.0	0.291	1.0	37.6	7.3	−45.8	46.4	279	0.125	0.0	1.0			
317.4	285.0	286.0	0.25	0.0	1.0	31.2	41.0	−37.6	55.6	317.4	0.0	0.202	1.0	34.7	12.4	−46.3	48.0	285	0.25	0.0	1.0	0.0	0.187	1.0	34.2	13.3	−46.3	48.3	286	0.25	0.0	1.0			
322.0	292.5	293.1	0.375	0.0	1.0	35.3	44.4	−34.6	56.4	322.0	0.0	0.084	1.0	30.6	19.9	−46.9	51.1	293	0.375	0.0	1.0	0.0	0.084	1.0	30.6	19.9	−46.9	51.1	293	0.375	0.0	1.0			
331.5	300.0	300.2	0.5	0.0	1.0	38.5	52.3	−28.3	59.5	331.5	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.5	0.0	1.0	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.5	0.0	1.0			
339.3	307.5	307.3	0.625	0.0	1.0	41.1	59.1	−22.3	63.2	339.3	0.111	0.0	1.0	29.0	33.6	−42.9	54.6	308	0.625	0.0	1.0	0.099	0.0	1.0	28.9	32.8	−43.4	54.5	307	0.625	0.0	1.0			
343.4	315.0	314.4	0.75	0.0	1.0	44.8	63.1	−18.7	65.9	343.4	0.214	0.0	1.0	30.6	39.1	−39.0	55.4	315	0.75	0.0	1.0	0.199	0.0	1.0	30.4	38.4	−39.6	55.2	314	0.75	0.0	1.0			
348.3	322.5	321.5	0.875	0.0	1.0	47.4	68.3	−14.0	69.7	348.3	0.388	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.875	0.0	1.0	0.348	0.0	1.0	34.5	43.7	−35.3	56.2	321	0.875	0.0	1.0			
353.0	330.0	328.6	1.0	0.0	1.0	49.6	73.5	−9.0	74.1	353.0	0.48	0.0	1.0	38.0	51.1	−29.4	59.0	330	1.0	0.0	1.0	0.467	0.0	1.0	37.7	50.3	−30.1	58.7	329	1.0	0.0	1.0			
357.0	337.5	335.7	1.0	0.0	0.875	49.4	72.5	−3.7	72.6	357.0	0.604	0.0	1.0	40.6	58.0	−23.3	62.6	338	1.0	0.0	0.875	0.572	0.0	1.0	40.0	56.3	−25.0	61.6	336	1.0	0.0	0.875			
360.8	345.0	342.8	1.0	0.0	0.75	49.4	71.2	1.0	71.2	360.8	0.791	0.0	1.0	45.6	64.8	−17.3	67.1	345	1.0	0.0	0.75	0.739	0.0	1.0	44.4	62.8	−19.1	65.6	343	1.0	0.0	0.75			
365.8	352.5	349.9	1.0	0.0	0.625	49.3	69.7	7.1	70.1	365.8	1.0	0.0	0.999	49.6	73.5	−8.9	74.1	353	1.0	0.0	0.625	0.92	0.0	1.0	48.2	70.2	−12.3	71.3	350	1.0	0.0	0.625			
370.7	360.0	357.0	1.0	0.0	0.5	49.0	69.3	13.1	70.5	370.7	1.0	0.0	0.776	49.4	71.5	0.0	71.5	0	1.0	0.0	0.5	1.0	0.0	0.875	49.4	72.5	−3.7	72.6	357	1.0	0.0	0.5			
375.6	367.5	364.2	1.0	0.0	0.375	49.1	68.1	19.0	70.7	375.6	1.0	0.0	0.569	49.2	69.6	9.8	70.3	8	1.0	0.0	0.375	1.0	0.0	0.67	49.4	70.3	4.9	70.5	4	1.0	0.0	0.375			
381.9	375.0	371.3	1.0	0.0	0.25	48.9	67.2	27.1	72.4	381.9	1.0	0.0	0.39	49.1	68.3	18.3	70.7	15	1.0	0.0	0.25	1.0	0.0	0.492	49.0	69.2	13.5	70.5	11	1.0	0.0	0.25			
387.0	382.5	378.4	1.0	0.0	0.125	48.7	66.6	33.9	74.8	387.0	1.0	0.0	0.224	48.9	67.1	28.5	72.9	23	1.0	0.0	0.125	1.0	0.0	0.327	49.0	67.9	22.0	71.3	18	1.0	0.0	0.125			
391.4	390.0	385.5	1.0	0.0	0.0	48.5	66.2	40.4	77.6	391.4	1.0	0.0	0.039	48.6	66.4	38.3	76.7	30	1.0	0.0	0.0	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
31	30	25	1.0	0.0	0.011	48.5	66.3	39.8	77.3	31	R_d	1.0	0.0	0.039	48.6	66.4	38.3	76.7	30	1.0	0.0	0.0R_s	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0R_e			
32	31	27	1.0	0.01	0.0	48.9	65.5	40.9	77.2	32		1.0	0.0	0.011	48.5	66.3	39.8	77.3	31	1.0	0.017	0.0	1.0	0.0	0.124	48.7	66.6	33.9	74.8	27	1.0	0.017	0.0			
33	32	28	1.0	0.027	0.0	49.4	64.2	41.7	76.6	33		1.0	0.01	0.0	48.9	65.5	40.9	77.2	32	1.0	0.033	0.0	1.0	0.0	0.096	48.7	66.6	35.4	75.4	28	1.0	0.033	0.0			
34	33	29	1.0	0.043	0.0	50.0	63.0	42.5	76.0	34		1.0	0.027	0.0	49.4	64.2	41.7	76.6	33	1.0	0.05	0.0	1.0	0.0	0.067	48.6	66.5	36.9	76.0	29	1.0	0.05	0.0			
35	34	30	1.0	0.06	0.0	50.6	61.8	43.3	75.4	35		1.0	0.043	0.0	50.0	63.0	42.5	76.0	34	1.0	0.067	0.0	1.0	0.0	0.039	48.6	66.4	38.3	76.7	30	1.0	0.067	0.0			
36	35	31	1.0	0.077	0.0	51.1	60.5	44.0	74.8	36		1.0	0.06	0.0	50.6	61.8	43.3	75.4	35	1.0	0.083	0.0	1.0	0.0	0.011	48.5	66.3	39.8	77.3	31	1.0	0.083	0.0			
37	36	32	1.0	0.093	0.0	51.7	59.3	44.7	74.2	37		1.0	0.077	0.0	51.1	60.5	44.0	74.8	36	1.0	0.1	0.0	1.0	0.01	0.0	48.9	65.5	40.9	77.2	32	1.0	0.1	0.0			
38	37	33	1.0	0.11	0.0	52.3	58.0	45.3	73.7	38		1.0	0.093	0.0	51.7	59.3	44.7	74.2	37	1.0	0.117	0.0	1.0	0.027	0.0	49.4	64.2	41.7	76.6	33	1.0	0.117	0.0			
39	38	34	1.0	0.126	0.0	52.8	56.8	46.0	73.1	39		1.0	0.11	0.0	52.3	58.0	45.3	73.7	38	1.0	0.133	0.0	1.0	0.043	0.0	50.0	63.0	42.5	76.0	34	1.0	0.133	0.0			
40	39	36	1.0	0.14	0.0	53.4	55.7	46.7	72.7	40		1.0	0.126	0.0	52.8	56.8	46.0	73.1	39	1.0	0.15	0.0	1.0	0.077	0.0	51.1	60.5	44.0	74.8	36	1.0	0.15	0.0			
41	40	37	1.0	0.154	0.0	53.9	54.5	47.4	72.2	41		1.0	0.14	0.0	53.4	55.7	46.7	72.7	40	1.0	0.167	0.0	1.0	0.093	0.0	51.7	59.3	44.7	74.2	37	1.0	0.167	0.0			
42	41	38	1.0	0.168	0.0	54.5	53.4	48.1	71.8	42		1.0	0.154	0.0	53.9	54.5	47.4	72.2	41	1.0	0.183	0.0	1.0	0.11	0.0	52.3	58.0	45.3	73.7	38	1.0	0.183	0.0			
43	42	39	1.0	0.182	0.0	55.0	52.2	48.7	71.4	43		1.0	0.168	0.0	54.5	53.4	48.1	71.8	42	1.0	0.2	0.0	1.0	0.126	0.0	52.8	56.8	46.0	73.1	39	1.0	0.2	0.0			
44	43	40	1.0	0.196	0.0	55.5	51.1	49.3	71.0	44		1.0	0.182	0.0	55.0	52.2	48.7	71.4	43	1.0	0.217	0.0	1.0	0.14	0.0	53.4	55.7	46.7	72.7	40	1.0	0.217	0.0			
45	44	41	1.0	0.21	0.0	56.1	49.9	49.9	70.6	45		1.0	0.196	0.0	55.5	51.1	49.3	71.0	44	1.0	0.233	0.0	1.0	0.154	0.0	53.9	54.5	47.4	72.2	41	1.0	0.233	0.0			
46	45	42	1.0	0.224	0.0	56.6	48.7	50.5	70.2	46		1.0	0.21	0.0	56.1	49.9	49.9	70.6	45	1.0	0.25	0.0	1.0	0.168	0.0	54.5	53.4	48.1	71.8	42	1.0	0.25	0.0			
47	46	43	1.0	0.237	0.0	57.2	47.6	51.0	69.7	47		1.0	0.224	0.0	56.6	48.7	50.5	70.2	46	1.0	0.267	0.0	1.0	0.182	0.0	55.0	52.2	48.7	71.4	43	1.0	0.267	0.0			
48	47	44	1.0	0.251	0.0	57.7	46.4	51.5	69.3	48		1.0	0.237	0.0	57.2	47.6	51.0	69.7	47	1.0	0.283	0.0	1.0	0.196	0.0	55.5	51.1	49.3	71.0	44	1.0	0.283	0.0			
49	48	46	1.0	0.264	0.0	58.2	45.4	52.2	69.2	49		1.0	0.251	0.0	57.7	46.4	51.5	69.3	48	1.0	0.3	0.0	1.0	0.224	0.0	56.6	48.7	50.5	70.2	46	1.0	0.3	0.0			
50	49	47	1.0	0.276	0.0	58.7	44.4	52.9	69.0	50		1.0	0.264	0.0	58.2	45.4	52.2	69.2	49	1.0	0.317	0.0	1.0	0.237	0.0	57.2	47.6	51.0	69.7	47	1.0	0.317	0.0			
51	50	48	1.0	0.288	0.0	59.3	43.3	53.5	68.9	51		1.0	0.276	0.0	58.7	44.4	52.9	69.0	50	1.0	0.333	0.0	1.0	0.251	0.0	57.7	46.4	51.5	69.3	48	1.0	0.333	0.0			
52	51	49	1.0	0.3	0.0	59.8	42.3	54.1	68.7	52		1.0	0.288	0.0	59.3	43.3	53.5	68.9	51	1.0	0.35	0.0	1.0	0.264	0.0	58.2	45.4	52.2	69.2	49	1.0	0.35	0.0			
53	52	50	1.0	0.313	0.0	60.3	41.3	54.8	68.6	53		1.0	0.3	0.0	59.8	42.3	54.1	68.7	52	1.0	0.367	0.0	1.0	0.276	0.0	58.7	44.4	52.9	69.0	50	1.0	0.367	0.0			
54	53	51	1.0	0.325	0.0	60.8	40.2	55.3	68.4	54		1.0	0.313	0.0	60.3	41.3	54.8	68.6	53	1.0	0.383	0.0	1.0	0.288	0.0	59.3	43.3	53.5	68.9	51	1.0	0.383	0.0			
55	54	52	1.0	0.337	0.0	61.4	39.1	55.9	68.2	55		1.0	0.325	0.0	60.8	40.2	55.3	68.4	54	1.0	0.4	0.0	1.0	0.3	0.0	59.8	42.3	54.1	68.7	52	1.0	0.4	0.0			
56	55	53	1.0	0.349	0.0	61.9	38.1	56.4	68.1	56		1.0	0.337	0.0	61.4	39.1	55.9	68.2	55	1.0	0.417	0.0	1.0	0.313	0.0	60.3	41.3	54.8	68.6	53	1.0	0.417	0.0			
57	56	54	1.0	0.362	0.0	62.4	37.0	57.0	67.9	57		1.0	0.349	0.0	61.9	38.1	56.4	68.1	56	1.0	0.433	0.0	1.0	0.325	0.0	60.8	40.2	55.3	68.4	54	1.0	0.433	0.0			
58	57	56	1.0	0.374	0.0	62.9	35.9	57.5	67.8	58		1.0	0.362	0.0	62.4	37.0	57.0	67.9	57	1.0	0.45	0.0	1.0	0.349	0.0	61.9	38.1	56.4	68.1	56	1.0	0.45	0.0			
59	58	57	1.0	0.386	0.0	63.5	34.9	58.2	67.8	59		1.0	0.374	0.0	62.9	35.9	57.5	67.8	58	1.0	0.467	0.0	1.0	0.362	0.0	62.4	37.0	57.0	67.9	57	1.0	0.467	0.0			
60	59	58	1.0	0.397	0.0	64.0	34.0	58.8	67.9	60		1.0	0.386	0.0	63.5	34.9	58.2	67.8	59	1.0	0.483	0.0	1.0	0.374	0.0	62.9	35.9	57.5	67.8	58	1.0	0.483	0.0			
61	60	59	1.0	0.409	0.0	64.6	33.0	59.5	68.0	61		1.0	0.397	0.0	64.0	34.0	58.8	67.9	60	1.0	0.5	0.0	1.0	0.386	0.0	63.5	34.9	58.2	67.8	59	1.0	0.5	0.0			
62	61	60	1.0	0.421	0.0	65.1	32.0	60.2	68.1	62		1.0	0.409	0.0	64.6	33.0	59.5	68.0	61	1.0	0.517	0.0	1.0	0.397	0.0	64.0	34.0	58.8	67.9	60	1.0	0.517	0.0			
63	62	61	1.0	0.433	0.0	65.7	31.0	60.8	68.2	63		1.0	0.421	0.0	65.1	32.0	60.2	68.1	62	1.0	0.533	0.0	1.0	0.409	0.0	64.6	33.0	59.5	68.0	61	1.0	0.533	0.0			
64	63	62	1.0	0.444	0.0	66.2	30.0	61.4	68.3	64		1.0	0.433	0.0	65.7	31.0	60.8	68.2	63	1.0	0.55	0.0	1.0	0.421	0.0	65.1	32.0	60.2	68.1	62	1.0	0.55	0.0			
65	64	63	1.0	0.456	0.0	66.7	28.9	62.0	68.4	65		1.0	0.444	0.0	66.2	30.0	61.4	68.3	64	1.0	0.567	0.0	1.0	0.433	0.0	65.7	31.0	60.8	68.2	63	1.0	0.567	0.0			
66	65	64	1.0	0.468	0.0	67.3	27.9	62.6	68.5	66		1.0	0.456	0.0	66.7	28.9	62.0	68.4	65	1.0	0.583	0.0	1.0	0.444	0.0	66.2	30.0	61.4	68.3	64	1.0	0.583	0.0			
67	66	66	1.0	0.479	0.0	67.8	26.8	63.2	68.6	67		1.0	0.468	0.0	67.3	27.9	62.6	68.5	66	1.0	0.6	0.0	1.0	0.468	0.0	67.3	27.9	62.6	68.5	66	1.0	0.6	0.0			
68	67	67	1.0	0.491	0.0	68.4	25.8	63.7	68.7	68		1.0	0.479	0.0	67.8	26.8	63.2	68.6	67	1.0	0.617	0.0	1.0	0.479	0.0	67.8	26.8	63.2	68.6	67	1.0	0.617	0.0			
69	68	68	1.0	0.503	0.0	68.9	24.7	64.3	68.9	69		1.0	0.491	0.0	68.4	25.8	63.7	68.7	68	1.0	0.633	0.0	1.0	0.491	0.0	68.4	25.8	63.7	68.7	68	1.0	0.633	0.0			
70	69	69	1.0	0.516	0.0	69.5	23.7	65.1	69.3	70		1.0	0.503	0.0	68.9	24.7	64.3	68.9	69	1.0	0.65	0.0	1.0	0.503	0.0	68.9	24.7	64.3	68.9	69	1.0	0.65	0.0			
71	70	70	1.0	0.53	0.0	70.2	22.7	65.8	69.6	71		1.0	0.516	0.0	69.5	23.7	65.1	69.3	70	1.0	0.667	0.0	1.0	0.516	0.0	69.5	23.7	65.1	69.3	70	1.0	0.667	0.0			
72	71	71	1.0	0.543	0.0	70.8	21.6	66.6	70.0	72		1.0	0.53	0.0	70.2	22.7	65.8	69.6	71	1.0	0.683	0.0	1.0	0.53	0.0	70.2	22.7	65.8	69.6	71	1.0	0.683	0.0			
73	72	72	1.0	0.556	0.0	71.4	20.6	67.3	70.4	73		1.0	0.543	0.0	70.8	21.6	66.6	70.0	72	1.0	0.7	0.0	1.0	0.543	0.0	70.8	21.6	66.6	70.0	72	1.0	0.7	0.0			
74	73	73	1.0	0.569	0.0	72.0	19.5	68.0	70.7	74		1.0	0.556	0.0	71.4	20.6	67.3	70.4	73	1.0	0.717	0.0	1.0	0.556	0.0	71.4	20.6	67.3	70.4	73	1.0	0.717	0.0			
75	74	74	1.0	0.583	0.0	72.6	18.4	68.7	71.1	75		1.0	0.569	0.0	72.0	19.5	68.0	70.7	74	1.0	0.733	0.0	1.0	0.569	0.0	72.0	19.5	68.0	70.7	74	1.0	0.733	0.0			
76	75	76	1.0	0.596	0.0	73.2	17.3	69.3	71.5	76		1.0	0.583	0.0	72.6	18.4	68.7	71.1	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.5	76	1.0	0.75	0.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
76	75	76	1.0	0.596	0.0	73.2	17.3	69.3	71.5	76	1.0	0.583	0.0	72.6	18.4	68.7	71.1	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.5	76	1.0	0.75	0.0			
77	76	77	1.0	0.609	0.0	73.8	16.2	70.0	71.8	77	1.0	0.596	0.0	73.2	17.3	69.3	71.5	76	1.0	0.767	0.0	1.0	0.609	0.0	73.8	16.2	70.0	71.8	77	1.0	0.767	0.0			
78	77	78	1.0	0.622	0.0	74.5	15.0	70.6	72.2	78	1.0	0.609	0.0	73.8	16.2	70.0	71.8	77	1.0	0.783	0.0	1.0	0.622	0.0	74.5	15.0	70.6	72.2	78	1.0	0.783	0.0			
79	78	79	1.0	0.638	0.0	75.2	13.9	71.4	72.8	79	1.0	0.622	0.0	74.5	15.0	70.6	72.2	78	1.0	0.8	0.0	1.0	0.638	0.0	75.2	13.9	71.4	72.8	79	1.0	0.8	0.0			
80	79	80	1.0	0.655	0.0	75.9	12.7	72.3	73.4	80	1.0	0.638	0.0	75.2	13.9	71.4	72.8	79	1.0	0.817	0.0	1.0	0.655	0.0	75.9	12.7	72.3	73.4	80	1.0	0.817	0.0			
81	80	81	1.0	0.671	0.0	76.7	11.6	73.1	74.0	81	1.0	0.655	0.0	75.9	12.7	72.3	73.4	80	1.0	0.833	0.0	1.0	0.671	0.0	76.7	11.6	73.1	74.0	81	1.0	0.833	0.0			
82	81	82	1.0	0.688	0.0	77.4	10.4	73.9	74.6	82	1.0	0.671	0.0	76.7	11.6	73.1	74.0	81	1.0	0.85	0.0	1.0	0.688	0.0	77.4	10.4	73.9	74.6	82	1.0	0.85	0.0			
83	82	83	1.0	0.705	0.0	78.2	9.2	74.7	75.3	83	1.0	0.688	0.0	77.4	10.4	73.9	74.6	82	1.0	0.867	0.0	1.0	0.705	0.0	78.2	9.2	74.7	75.3	83	1.0	0.867	0.0			
84	83	85	1.0	0.722	0.0	78.9	7.9	75.5	75.9	84	1.0	0.705	0.0	78.2	9.2	74.7	75.3	83	1.0	0.883	0.0	1.0	0.738	0.0	79.6	6.7	76.2	76.5	85	1.0	0.883	0.0			
85	84	86	1.0	0.738	0.0	79.6	6.7	76.2	76.5	85	1.0	0.722	0.0	78.9	7.9	75.5	75.9	84	1.0	0.9	0.0	1.0	0.756	0.0	80.4	5.4	77.1	77.2	86	1.0	0.9	0.0			
86	85	87	1.0	0.756	0.0	80.4	5.4	77.1	77.2	86	1.0	0.738	0.0	79.6	6.7	76.2	76.5	85	1.0	0.917	0.0	1.0	0.778	0.0	81.3	4.1	78.1	78.2	87	1.0	0.917	0.0			
87	86	88	1.0	0.778	0.0	81.3	4.1	78.1	78.2	87	1.0	0.756	0.0	80.4	5.4	77.1	77.2	86	1.0	0.933	0.0	1.0	0.8	0.0	82.2	2.8	79.1	79.2	88	1.0	0.933	0.0			
88	87	89	1.0	0.8	0.0	82.2	2.8	79.1	79.2	88	1.0	0.778	0.0	81.3	4.1	78.1	78.2	87	1.0	0.95	0.0	1.0	0.822	0.0	83.1	1.4	80.1	80.1	89	1.0	0.95	0.0			
89	88	90	1.0	0.822	0.0	83.1	1.4	80.1	80.1	89	1.0	0.8	0.0	82.2	2.8	79.1	79.2	88	1.0	0.967	0.0	1.0	0.844	0.0	83.9	0.0	81.1	81.1	90	1.0	0.967	0.0			
90	89	91	1.0	0.844	0.0	83.9	0.0	81.1	81.1	90	1.0	0.822	0.0	83.1	1.4	80.1	80.1	89	1.0	0.983	0.0	1.0	0.866	0.0	84.8	−1.3	82.1	82.1	91	1.0	0.983	0.0			
91	90	92	1.0	0.866	0.0	84.8	−1.3	82.1	82.1	91	1.0	0.844	0.0	83.9	0.0	81.1	81.1	90	1.0	1.0	0.0 J_s	1.0	0.89	0.0	85.8	−2.8	83.2	83.2	92	1.0	1.0	0.0 J_e			
92	91	93	1.0	0.89	0.0	85.8	−2.8	83.2	83.2	92	1.0	0.866	0.0	84.8	−1.3	82.1	82.1	91	0.983	1.0	0.0	1.0	0.916	0.0	86.9	−4.3	84.4	84.5	93	0.983	1.0	0.0			
93	92	95	1.0	0.916	0.0	86.9	−4.3	84.4	84.5	93	1.0	0.89	0.0	85.8	−2.8	83.2	83.2	92	0.967	1.0	0.0	1.0	0.967	0.0	89.1	−7.5	86.8	87.1	95	0.967	1.0	0.0			
94	93	96	1.0	0.941	0.0	88.0	−5.9	85.6	85.8	94	1.0	0.916	0.0	86.9	−4.3	84.4	84.5	93	0.95	1.0	0.0	1.0	0.993	0.0	90.1	−9.1	87.9	88.4	96	0.95	1.0	0.0			
95	94	97	1.0	0.967	0.0	89.1	−7.5	86.8	87.1	95	1.0	0.941	0.0	88.0	−5.9	85.6	85.8	94	0.933	1.0	0.0	0.976	1.0	0.0	89.7	−10.6	87.3	88.0	97	0.933	1.0	0.0			
96	95	98	1.0	0.993	0.0	90.1	−9.1	87.9	88.4	96 J_d	1.0	0.967	0.0	89.1	−7.5	86.8	87.1	95	0.917	1.0	0.0	0.942	1.0	0.0	88.6	−12.0	85.9	86.8	98	0.917	1.0	0.0			
97	96	99	0.976	1.0	0.0	89.7	−10.6	87.3	88.0	97	1.0	0.993	0.0	90.1	−9.1	87.9	88.4	96	0.9	1.0	0.0	0.907	1.0	0.0	87.5	−13.3	84.6	85.6	99	0.9	1.0	0.0			
98	97	100	0.942	1.0	0.0	88.6	−12.0	85.9	86.8	98	0.976	1.0	0.0	89.7	−10.6	87.3	88.0	97	0.883	1.0	0.0	0.873	1.0	0.0	86.5	−14.6	83.2	84.5	100	0.883	1.0	0.0			
99	98	102	0.907	1.0	0.0	87.5	−13.3	84.6	85.6	99	0.942	1.0	0.0	88.6	−12.0	85.9	86.8	98	0.867	1.0	0.0	0.805	1.0	0.0	84.4	−17.1	80.7	82.5	102	0.867	1.0	0.0			
100	99	103	0.873	1.0	0.0	86.5	−14.6	83.2	84.5	100	0.907	1.0	0.0	87.5	−13.3	84.6	85.6	99	0.85	1.0	0.0	0.77	1.0	0.0	83.4	−18.2	79.4	81.5	103	0.85	1.0	0.0			
101	100	104	0.839	1.0	0.0	85.4	−15.8	81.9	83.5	101	0.873	1.0	0.0	86.5	−14.6	83.2	84.5	100	0.833	1.0	0.0	0.742	1.0	0.0	82.5	−19.4	78.1	80.5	104	0.833	1.0	0.0			
102	101	105	0.805	1.0	0.0	84.4	−17.1	80.7	82.5	102	0.839	1.0	0.0	85.4	−15.8	81.9	83.5	101	0.817	1.0	0.0	0.724	1.0	0.0	81.7	−20.4	76.7	79.4	105	0.817	1.0	0.0			
103	102	106	0.77	1.0	0.0	83.4	−18.2	79.4	81.5	103	0.805	1.0	0.0	84.4	−17.1	80.7	82.5	102	0.8	1.0	0.0	0.705	1.0	0.0	81.0	−21.5	75.2	78.3	106	0.8	1.0	0.0			
104	103	107	0.742	1.0	0.0	82.5	−19.4	78.1	80.5	104	0.77	1.0	0.0	83.4	−18.2	79.4	81.5	103	0.783	1.0	0.0	0.687	1.0	0.0	80.3	−22.5	73.8	77.1	107	0.783	1.0	0.0			
105	104	109	0.724	1.0	0.0	81.7	−20.4	76.7	79.4	105	0.742	1.0	0.0	82.5	−19.4	78.1	80.5	104	0.767	1.0	0.0	0.649	1.0	0.0	78.8	−24.3	70.8	74.9	109	0.767	1.0	0.0			
106	105	110	0.705	1.0	0.0	81.0	−21.5	75.2	78.3	106	0.724	1.0	0.0	81.7	−20.4	76.7	79.4	105	0.75	1.0	0.0	0.631	1.0	0.0	78.1	−25.1	69.4	73.8	110	0.75	1.0	0.0			
107	106	111	0.687	1.0	0.0	80.3	−22.5	73.8	77.1	107	0.705	1.0	0.0	81.0	−21.5	75.2	78.3	106	0.733	1.0	0.0	0.612	1.0	0.0	77.4	−26.1	68.3	73.1	111	0.733	1.0	0.0			
108	107	112	0.668	1.0	0.0	79.5	−23.4	72.3	76.0	108	0.687	1.0	0.0	80.3	−22.5	73.8	77.1	107	0.717	1.0	0.0	0.593	1.0	0.0	76.7	−27.1	67.4	72.7	112	0.717	1.0	0.0			
109	108	113	0.649	1.0	0.0	78.8	−24.3	70.8	74.9	109	0.668	1.0	0.0	79.5	−23.4	72.3	76.0	108	0.7	1.0	0.0	0.574	1.0	0.0	76.0	−28.1	66.5	72.2	113	0.7	1.0	0.0			
110	109	114	0.631	1.0	0.0	78.1	−25.1	69.4	73.8	110	0.649	1.0	0.0	78.8	−24.3	70.8	74.9	109	0.683	1.0	0.0	0.555	1.0	0.0	75.3	−29.1	65.5	71.7	114	0.683	1.0	0.0			
111	110	116	0.612	1.0	0.0	77.4	−26.1	68.3	73.1	111	0.631	1.0	0.0	78.1	−25.1	69.4	73.8	110	0.667	1.0	0.0	0.518	1.0	0.0	74.0	−30.9	63.6	70.8	116	0.667	1.0	0.0			
112	111	117	0.593	1.0	0.0	76.7	−27.1	67.4	72.7	112	0.612	1.0	0.0	77.4	−26.1	68.3	73.1	111	0.65	1.0	0.0	0.499	1.0	0.0	73.3	−31.8	62.7	70.3	117	0.65	1.0	0.0			
113	112	118	0.574	1.0	0.0	76.0	−28.1	66.5	72.2	113	0.593	1.0	0.0	76.7	−27.1	67.4	72.7	112	0.633	1.0	0.0	0.483	1.0	0.0	72.7	−32.8	61.9	70.1	118	0.633	1.0	0.0			
114	113	119	0.555	1.0	0.0	75.3	−29.1	65.5	71.7	114	0.574	1.0	0.0	76.0	−28.1	66.5	72.2	113	0.617	1.0	0.0	0.467	1.0	0.0	72.1	−33.8	61.1	69.9	119	0.617	1.0	0.0			
115	114	120	0.537	1.0	0.0	74.6	−30.0	64.6	71.3	115	0.555	1.0	0.0	75.3	−29.1	65.5	71.7	114	0.6	1.0	0.0	0.451	1.0	0.0	71.5	−34.7	60.3	69.6	120	0.6	1.0	0.0			
116	115	121	0.518	1.0	0.0	74.0	−30.9	63.6	70.8	116	0.537	1.0	0.0	74.6	−30.0	64.6	71.3	115	0.583	1.0	0.0	0.435	1.0	0.0	70.9	−35.7	59.5	69.4	121	0.583	1.0	0.0			
117	116	123	0.499	1.0	0.0	73.3	−31.8	62.7	70.3	117	0.518	1.0	0.0	74.0	−30.9	63.6	70.8	116	0.567	1.0	0.0	0.404	1.0	0.0	69.7	−37.5	57.8	69.0	123	0.567	1.0	0.0			
118	117	124	0.483	1.0	0.0	72.7	−32.8	61.9	70.1	118	0.499	1.0	0.0	73.3	−31.8	62.7	70.3	117	0.55	1.0	0.0	0.388	1.0	0.0	69.1	−38.3	57.0	68.7	124	0.55	1.0	0.0			
119	118	125	0.467	1.0	0.0	72.1	−33.8	61.1	69.9	119	0.483	1.0	0.0	72.7	−32.8	61.9	70.1	118	0.533	1.0	0.0	0.373	1.0	0.0	68.6	−39.2	56.1	68.5	125	0.533	1.0	0.0			
120	119	126	0.451	1.0	0.0	71.5	−34.7	60.3	69.6	120	0.467	1.0	0.0	72.1	−33.8	61.1	69.9	119	0.517	1.0	0.0	0.363	1.0	0.0	68.1	−40.0	55.2	68.3	126	0.517	1.0	0.0			
121	120	127	0.435	1.0	0.0	70.9	−35.7	59.5	69.4	121	0.451	1.0	0.0	71.5	−34.7	60.3	69.6	120	0.5	1.0	0.0	0.354	1.0	0.0	67.6	−40.9	54.4	68.1	127	0.5	1.0	0.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
121	120	127	0.435	1.0	0.0	70.9	−35.7	59.5	69.4	121	0.451	1.0	0.0	71.5	−34.7	60.3	69.6	120	0.5	1.0	0.0	0.354	1.0	0.0	67.6	−40.9	54.4	68.1	127	0.5	1.0	0.0			
122	121	128	0.42	1.0	0.0	70.3	−36.6	58.7	69.2	122	0.435	1.0	0.0	70.9	−35.7	59.5	69.4	121	0.483	1.0	0.0	0.344	1.0	0.0	67.2	−41.7	53.5	67.8	128	0.483	1.0	0.0			
123	122	130	0.404	1.0	0.0	69.7	−37.5	57.8	69.0	123	0.42	1.0	0.0	70.3	−36.6	58.7	69.2	122	0.467	1.0	0.0	0.324	1.0	0.0	66.3	−43.2	51.6	67.4	130	0.467	1.0	0.0			
124	123	131	0.388	1.0	0.0	69.1	−38.3	57.0	68.7	124	0.404	1.0	0.0	69.7	−37.5	57.8	69.0	123	0.45	1.0	0.0	0.315	1.0	0.0	65.8	−44.0	50.7	67.2	131	0.45	1.0	0.0			
125	124	132	0.373	1.0	0.0	68.6	−39.2	56.1	68.5	125	0.388	1.0	0.0	69.1	−38.3	57.0	68.7	124	0.433	1.0	0.0	0.305	1.0	0.0	65.4	−44.7	49.8	67.0	132	0.433	1.0	0.0			
126	125	133	0.363	1.0	0.0	68.1	−40.0	55.2	68.3	126	0.373	1.0	0.0	68.6	−39.2	56.1	68.5	125	0.417	1.0	0.0	0.295	1.0	0.0	64.9	−45.4	48.8	66.8	133	0.417	1.0	0.0			
127	126	134	0.354	1.0	0.0	67.6	−40.9	54.4	68.1	127	0.363	1.0	0.0	68.1	−40.0	55.2	68.3	126	0.4	1.0	0.0	0.285	1.0	0.0	64.5	−46.1	47.9	66.5	134	0.4	1.0	0.0			
128	127	135	0.344	1.0	0.0	67.2	−41.7	53.5	67.8	128	0.354	1.0	0.0	67.6	−40.9	54.4	68.1	127	0.383	1.0	0.0	0.276	1.0	0.0	64.0	−46.8	46.9	66.3	135	0.383	1.0	0.0			
129	128	137	0.334	1.0	0.0	66.7	−42.5	52.6	67.6	129	0.344	1.0	0.0	67.2	−41.7	53.5	67.8	128	0.367	1.0	0.0	0.256	1.0	0.0	63.1	−48.1	44.9	65.9	137	0.367	1.0	0.0			
130	129	138	0.324	1.0	0.0	66.3	−43.2	51.6	67.4	130	0.334	1.0	0.0	66.7	−42.5	52.6	67.6	129	0.35	1.0	0.0	0.244	1.0	0.0	62.6	−48.9	44.1	65.9	138	0.35	1.0	0.0			
131	130	139	0.315	1.0	0.0	65.8	−44.0	50.7	67.2	131	0.324	1.0	0.0	66.3	−43.2	51.6	67.4	130	0.333	1.0	0.0	0.228	1.0	0.0	62.2	−49.9	43.5	66.3	139	0.333	1.0	0.0			
132	131	140	0.305	1.0	0.0	65.4	−44.7	49.8	67.0	132	0.315	1.0	0.0	65.8	−44.0	50.7	67.2	131	0.317	1.0	0.0	0.211	1.0	0.0	61.8	−51.0	42.9	66.7	140	0.317	1.0	0.0			
133	132	141	0.295	1.0	0.0	64.9	−45.4	48.8	66.8	133	0.305	1.0	0.0	65.4	−44.7	49.8	67.0	132	0.3	1.0	0.0	0.195	1.0	0.0	61.3	−52.1	42.2	67.1	141	0.3	1.0	0.0			
134	133	142	0.285	1.0	0.0	64.5	−46.1	47.9	66.5	134	0.295	1.0	0.0	64.9	−45.4	48.8	66.8	133	0.283	1.0	0.0	0.179	1.0	0.0	60.9	−53.1	41.6	67.5	142	0.283	1.0	0.0			
135	134	144	0.276	1.0	0.0	64.0	−46.8	46.9	66.3	135	0.285	1.0	0.0	64.5	−46.1	47.9	66.5	134	0.267	1.0	0.0	0.146	1.0	0.0	60.0	−55.2	40.2	68.3	144	0.267	1.0	0.0			
136	135	145	0.266	1.0	0.0	63.5	−47.5	45.9	66.1	136	0.276	1.0	0.0	64.0	−46.8	46.9	66.3	135	0.25	1.0	0.0	0.13	1.0	0.0	59.6	−56.2	39.4	68.7	145	0.25	1.0	0.0			
137	136	146	0.256	1.0	0.0	63.1	−48.1	44.9	65.9	137	0.266	1.0	0.0	63.5	−47.5	45.9	66.1	136	0.233	1.0	0.0	0.113	1.0	0.0	59.1	−57.4	38.8	69.3	146	0.233	1.0	0.0			
138	137	147	0.244	1.0	0.0	62.6	−48.9	44.1	65.9	138	0.256	1.0	0.0	63.1	−48.1	44.9	65.9	137	0.217	1.0	0.0	0.097	1.0	0.0	58.6	−58.6	38.1	70.0	147	0.217	1.0	0.0			
139	138	148	0.228	1.0	0.0	62.2	−49.9	43.5	66.3	139	0.244	1.0	0.0	62.6	−48.9	44.1	65.9	138	0.2	1.0	0.0	0.08	1.0	0.0	58.1	−59.8	37.4	70.6	148	0.2	1.0	0.0			
140	139	149	0.211	1.0	0.0	61.8	−51.0	42.9	66.7	140	0.228	1.0	0.0	62.2	−49.9	43.5	66.3	139	0.183	1.0	0.0	0.064	1.0	0.0	57.6	−61.0	36.7	71.3	149	0.183	1.0	0.0			
141	140	151	0.195	1.0	0.0	61.3	−52.1	42.2	67.1	141	0.211	1.0	0.0	61.8	−51.0	42.9	66.7	140	0.167	1.0	0.0	0.031	1.0	0.0	56.6	−63.4	35.2	72.6	151	0.167	1.0	0.0			
142	141	152	0.179	1.0	0.0	60.9	−53.1	41.6	67.5	142	0.195	1.0	0.0	61.3	−52.1	42.2	67.1	141	0.15	1.0	0.0	0.014	1.0	0.0	56.1	−64.6	34.4	73.3	152	0.15	1.0	0.0			
143	142	153	0.162	1.0	0.0	60.4	−54.2	40.9	67.9	143	0.179	1.0	0.0	60.9	−53.1	41.6	67.5	142	0.133	1.0	0.0	0.0	1.0	0.003	55.7	−65.6	33.5	73.7	153	0.133	1.0	0.0			
144	143	154	0.146	1.0	0.0	60.0	−55.2	40.2	68.3	144	0.162	1.0	0.0	60.4	−54.2	40.9	67.9	143	0.117	1.0	0.0	0.0	1.0	0.02	55.8	−65.3	31.9	72.7	154	0.117	1.0	0.0			
145	144	155	0.13	1.0	0.0	59.6	−56.2	39.4	68.7	145	0.146	1.0	0.0	60.0	−55.2	40.2	68.3	144	0.1	1.0	0.0	0.0	1.0	0.038	55.9	−65.0	30.3	71.8	155	0.1	1.0	0.0			
146	145	156	0.113	1.0	0.0	59.1	−57.4	38.8	69.3	146	0.13	1.0	0.0	59.6	−56.2	39.4	68.7	145	0.083	1.0	0.0	0.0	1.0	0.056	56.0	−64.6	28.8	70.8	156	0.083	1.0	0.0			
147	146	158	0.097	1.0	0.0	58.6	−58.6	38.1	70.0	147	0.113	1.0	0.0	59.1	−57.4	38.8	69.3	146	0.067	1.0	0.0	0.0	1.0	0.091	56.2	−63.8	25.8	68.9	158	0.067	1.0	0.0			
148	147	159	0.08	1.0	0.0	58.1	−59.8	37.4	70.6	148	0.097	1.0	0.0	58.6	−58.6	38.1	70.0	147	0.05	1.0	0.0	0.0	1.0	0.109	56.3	−63.4	24.4	68.0	159	0.05	1.0	0.0			
149	148	160	0.064	1.0	0.0	57.6	−61.0	36.7	71.3	149	0.08	1.0	0.0	58.1	−59.8	37.4	70.6	148	0.033	1.0	0.0	0.0	1.0	0.126	56.5	−62.9	22.9	67.0	160	0.033	1.0	0.0			
150	149	161	0.047	1.0	0.0	57.1	−62.2	36.0	71.9	150	0.064	1.0	0.0	57.6	−61.0	36.7	71.3	149	0.017	1.0	0.0	0.0	1.0	0.141	56.6	−62.6	21.6	66.3	161	0.017	1.0	0.0			
151	150	162	0.031	1.0	0.0	56.6	−63.4	35.2	72.6	151	0.047	1.0	0.0	57.1	−62.2	36.0	71.9	150	0.0	1.0	0.0 G_s	0.0	1.0	0.155	56.7	−62.2	20.2	65.5	162	0.0	1.0	0.0 G_e			
152	151	163	0.014	1.0	0.0	56.1	−64.6	34.4	73.3	152 G_d	0.031	1.0	0.0	56.6	−63.4	35.2	72.6	151	0.0	1.0	0.017	0.0	1.0	0.17	56.8	−61.8	18.9	64.7	163	0.0	1.0	0.017			
153	152	164	0.0	1.0	0.003	55.7	−65.6	33.5	73.7	153	0.014	1.0	0.0	56.1	−64.6	34.4	73.3	152	0.0	1.0	0.033	0.0	1.0	0.185	56.9	−61.4	17.6	64.0	164	0.0	1.0	0.033			
154	153	165	0.0	1.0	0.02	55.8	−65.3	31.9	72.7	154	0.0	1.0	0.003	55.7	−65.6	33.5	73.7	153	0.0	1.0	0.05	0.0	1.0	0.199	57.0	−60.9	16.4	63.2	165	0.0	1.0	0.05			
155	154	166	0.0	1.0	0.038	55.9	−65.0	30.3	71.8	155	0.0	1.0	0.02	55.8	−65.3	31.9	72.7	154	0.0	1.0	0.067	0.0	1.0	0.214	57.1	−60.5	15.1	62.4	166	0.0	1.0	0.067			
156	155	167	0.0	1.0	0.056	56.0	−64.6	28.8	70.8	156	0.0	1.0	0.038	55.9	−65.0	30.3	71.8	155	0.0	1.0	0.083	0.0	1.0	0.229	57.3	−60.0	13.9	61.7	167	0.0	1.0	0.083			
157	156	168	0.0	1.0	0.073	56.1	−64.2	27.3	69.9	157	0.0	1.0	0.056	56.0	−64.6	28.8	70.8	156	0.0	1.0	0.1	0.0	1.0	0.243	57.4	−59.5	12.7	60.9	168	0.0	1.0	0.1			
158	157	169	0.0	1.0	0.091	56.2	−63.8	25.8	68.9	158	0.0	1.0	0.073	56.1	−64.2	27.3	69.9	157	0.0	1.0	0.117	0.0	1.0	0.256	57.5	−59.1	11.5	60.3	169	0.0	1.0	0.117			
159	158	170	0.0	1.0	0.109	56.3	−63.4	24.4	68.0	159	0.0	1.0	0.091	56.2	−63.8	25.8	68.9	158	0.0	1.0	0.133	0.0	1.0	0.267	57.6	−58.7	10.4	59.7	170	0.0	1.0	0.133			
160	159	170	0.0	1.0	0.126	56.5	−62.9	22.9	67.0	160	0.0	1.0	0.109	56.3	−63.4	24.4	68.0	159	0.0	1.0	0.15	0.0	1.0	0.267	57.6	−58.7	10.4	59.7	170	0.0	1.0	0.15			
161	160	171	0.0	1.0	0.141	56.6	−62.6	21.6	66.3	161	0.0	1.0	0.126	56.5	−62.9	22.9	67.0	160	0.0	1.0	0.167	0.0	1.0	0.278	57.6	−58.4	9.3	59.2	171	0.0	1.0	0.167			
162	161	172	0.0	1.0	0.155	56.7	−62.2	20.2	65.5	162	0.0	1.0	0.141	56.6	−62.6	21.6	66.3	161	0.0	1.0	0.183	0.0	1.0	0.289	57.7	−58.0	8.2	58.7	172	0.0	1.0	0.183			
163	162	173	0.0	1.0	0.17	56.8	−61.8	18.9	64.7	163	0.0	1.0	0.155	56.7	−62.2	20.2	65.5	162	0.0	1.0	0.2	0.0	1.0	0.3	57.8	−57.6	7.1	58.2	173	0.0	1.0	0.2			
164	163	174	0.0	1.0	0.185	56.9	−61.4	17.6	64.0	164	0.0	1.0	0.17	56.8	−61.8	18.9	64.7	163	0.0	1.0	0.217	0.0	1.0	0.311	57.9	−57.2	6.0	57.6	174	0.0	1.0	0.217			
165	164	175	0.0	1.0	0.199	57.0	−60.9	16.4	63.2	165	0.0	1.0	0.185	56.9	−61.4	17.6	64.0	164	0.0	1.0	0.233	0.0	1.0	0.322	58.0	−56.8	5.0	57.1	175	0.0	1.0	0.233			
166	165	176	0.0	1.0	0.214	57.1	−60.5	15.1	62.4	166	0.0	1.0	0.199	57.0	−60.9	16.4	63.2	165	0.0	1.0	0.25	0.0	1.0	0.333	58.1	−56.4	3.9	56.6	176	0.0	1.0	0.25			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			*LAB**				*rgb**			*LAB**				*rgb**			*rgb**				*rgb**			*LAB**				*rgb**			*rgb*$_{dd}$	*rgb*$_{ds}$	*rgb*$_{de}$
166	165	176	0.0	1.0	0.214	57.1	−60.5	15.1	62.4	166	0.0	1.0	0.199	57.0	−60.9	16.4	63.2	165	0.0	1.0	0.25	0.0	1.0	0.333	58.1	−56.4	3.9	56.6	176	0.0	1.0	0.25			
167	166	177	0.0	1.0	0.229	57.3	−60.0	13.9	61.7	167	0.0	1.0	0.214	57.1	−60.5	15.1	62.4	166	0.0	1.0	0.267	0.0	1.0	0.344	58.2	−55.9	2.9	56.1	177	0.0	1.0	0.267			
168	167	178	0.0	1.0	0.243	57.4	−59.5	12.7	60.9	168	0.0	1.0	0.229	57.3	−60.0	13.9	61.7	167	0.0	1.0	0.283	0.0	1.0	0.355	58.2	−55.4	1.9	55.5	178	0.0	1.0	0.283			
169	168	179	0.0	1.0	0.256	57.5	−59.1	11.5	60.3	169	0.0	1.0	0.243	57.4	−59.5	12.7	60.9	168	0.0	1.0	0.3	0.0	1.0	0.366	58.3	−54.9	1.0	55.0	179	0.0	1.0	0.3			
170	169	180	0.0	1.0	0.267	57.6	−58.7	10.4	59.7	170	0.0	1.0	0.256	57.5	−59.1	11.5	60.3	169	0.0	1.0	0.317	0.0	1.0	0.377	58.4	−54.4	0.0	54.5	180	0.0	1.0	0.317			
171	170	180	0.0	1.0	0.278	57.6	−58.4	9.3	59.2	171	0.0	1.0	0.267	57.6	−58.7	10.4	59.7	170	0.0	1.0	0.333	0.0	1.0	0.377	58.4	−54.4	0.0	54.5	180	0.0	1.0	0.333			
172	171	181	0.0	1.0	0.289	57.7	−58.0	8.2	58.7	172	0.0	1.0	0.278	57.6	−58.4	9.3	59.2	171	0.0	1.0	0.35	0.0	1.0	0.389	58.5	−54.1	−0.8	54.2	181	0.0	1.0	0.35			
173	172	182	0.0	1.0	0.3	57.8	−57.6	7.1	58.2	173	0.0	1.0	0.289	57.7	−58.0	8.2	58.7	172	0.0	1.0	0.367	0.0	1.0	0.401	58.6	−53.8	−1.8	53.9	182	0.0	1.0	0.367			
174	173	183	0.0	1.0	0.311	57.9	−57.2	6.0	57.6	174	0.0	1.0	0.3	57.8	−57.6	7.1	58.2	173	0.0	1.0	0.383	0.0	1.0	0.413	58.7	−53.4	−2.7	53.6	183	0.0	1.0	0.383			
175	174	184	0.0	1.0	0.322	58.0	−56.8	5.0	57.1	175	0.0	1.0	0.311	57.9	−57.2	6.0	57.6	174	0.0	1.0	0.4	0.0	1.0	0.425	58.8	−53.0	−3.6	53.3	184	0.0	1.0	0.4			
176	175	185	0.0	1.0	0.333	58.1	−56.4	3.9	56.6	176	0.0	1.0	0.322	58.0	−56.8	5.0	57.1	175	0.0	1.0	0.417	0.0	1.0	0.436	58.9	−52.6	−4.5	52.9	185	0.0	1.0	0.417			
177	176	186	0.0	1.0	0.344	58.2	−55.9	2.9	56.1	177	0.0	1.0	0.333	58.1	−56.4	3.9	56.6	176	0.0	1.0	0.433	0.0	1.0	0.448	58.9	−52.2	−5.4	52.6	186	0.0	1.0	0.433			
178	177	187	0.0	1.0	0.355	58.2	−55.4	1.9	55.5	178	0.0	1.0	0.344	58.2	−55.9	2.9	56.1	177	0.0	1.0	0.45	0.0	1.0	0.46	59.0	−51.8	−6.3	52.3	187	0.0	1.0	0.45			
179	178	188	0.0	1.0	0.366	58.3	−54.9	1.0	55.0	179	0.0	1.0	0.355	58.2	−55.4	1.9	55.5	178	0.0	1.0	0.467	0.0	1.0	0.472	59.1	−51.4	−7.1	52.0	188	0.0	1.0	0.467			
180	179	189	0.0	1.0	0.377	58.4	−54.4	0.0	54.5	180	0.0	1.0	0.366	58.3	−54.9	1.0	55.0	179	0.0	1.0	0.483	0.0	1.0	0.484	59.2	−50.9	−8.0	51.7	189	0.0	1.0	0.483			
181	180	190	0.0	1.0	0.389	58.5	−54.1	−0.8	54.2	181	0.0	1.0	0.377	58.4	−54.4	0.0	54.5	180	0.0	1.0	0.5	0.0	1.0	0.496	59.3	−50.5	−8.8	51.3	190	0.0	1.0	0.5			
182	181	191	0.0	1.0	0.401	58.6	−53.8	−1.8	53.9	182	0.0	1.0	0.389	58.5	−54.1	−0.8	54.2	181	0.0	1.0	0.517	0.0	1.0	0.507	59.4	−50.1	−9.7	51.1	191	0.0	1.0	0.517			
183	182	191	0.0	1.0	0.413	58.7	−53.4	−2.7	53.6	183	0.0	1.0	0.401	58.6	−53.8	−1.8	53.9	182	0.0	1.0	0.533	0.0	1.0	0.507	59.4	−50.1	−9.7	51.1	191	0.0	1.0	0.533			
184	183	192	0.0	1.0	0.425	58.8	−53.0	−3.6	53.3	184	0.0	1.0	0.413	58.7	−53.4	−2.7	53.6	183	0.0	1.0	0.55	0.0	1.0	0.518	59.4	−49.8	−10.5	51.0	192	0.0	1.0	0.55			
185	184	193	0.0	1.0	0.436	58.9	−52.6	−4.5	52.9	185	0.0	1.0	0.425	58.8	−53.0	−3.6	53.3	184	0.0	1.0	0.567	0.0	1.0	0.528	59.5	−49.4	−11.3	50.8	193	0.0	1.0	0.567			
186	185	194	0.0	1.0	0.448	58.9	−52.2	−5.4	52.6	186	0.0	1.0	0.436	58.9	−52.6	−4.5	52.9	185	0.0	1.0	0.583	0.0	1.0	0.539	59.6	−49.1	−12.2	50.7	194	0.0	1.0	0.583			
187	186	195	0.0	1.0	0.46	59.0	−51.8	−6.3	52.3	187	0.0	1.0	0.448	58.9	−52.2	−5.4	52.6	186	0.0	1.0	0.6	0.0	1.0	0.55	59.6	−48.7	−13.0	50.5	195	0.0	1.0	0.6			
188	187	196	0.0	1.0	0.472	59.1	−51.4	−7.1	52.0	188	0.0	1.0	0.46	59.0	−51.8	−6.3	52.3	187	0.0	1.0	0.617	0.0	1.0	0.561	59.7	−48.3	−13.8	50.4	196	0.0	1.0	0.617			
189	188	197	0.0	1.0	0.484	59.2	−50.9	−8.0	51.7	189	0.0	1.0	0.472	59.1	−51.4	−7.1	52.0	188	0.0	1.0	0.633	0.0	1.0	0.571	59.7	−47.9	−14.6	50.2	197	0.0	1.0	0.633			
190	189	198	0.0	1.0	0.496	59.3	−50.5	−8.8	51.3	190	0.0	1.0	0.484	59.2	−50.9	−8.0	51.7	189	0.0	1.0	0.65	0.0	1.0	0.582	59.8	−47.5	−15.4	50.1	198	0.0	1.0	0.65			
191	190	199	0.0	1.0	0.507	59.4	−50.1	−9.7	51.1	191	0.0	1.0	0.496	59.3	−50.5	−8.8	51.3	190	0.0	1.0	0.667	0.0	1.0	0.593	59.9	−47.1	−16.2	49.9	199	0.0	1.0	0.667			
192	191	200	0.0	1.0	0.518	59.4	−49.8	−10.5	51.0	192	0.0	1.0	0.507	59.4	−50.1	−9.7	51.1	191	0.0	1.0	0.683	0.0	1.0	0.604	59.9	−46.7	−16.9	49.8	200	0.0	1.0	0.683			
193	192	201	0.0	1.0	0.528	59.5	−49.4	−11.3	50.8	193	0.0	1.0	0.518	59.4	−49.8	−10.5	51.0	192	0.0	1.0	0.7	0.0	1.0	0.615	60.0	−46.2	−17.7	49.6	201	0.0	1.0	0.7			
194	193	201	0.0	1.0	0.539	59.6	−49.1	−12.2	50.7	194	0.0	1.0	0.528	59.5	−49.4	−11.3	50.8	193	0.0	1.0	0.717	0.0	1.0	0.615	60.0	−46.2	−17.7	49.6	201	0.0	1.0	0.717			
195	194	202	0.0	1.0	0.55	59.6	−48.7	−13.0	50.5	195	0.0	1.0	0.539	59.6	−49.1	−12.2	50.7	194	0.0	1.0	0.733	0.0	1.0	0.625	60.0	−45.8	−18.4	49.5	202	0.0	1.0	0.733			
196	195	203	0.0	1.0	0.561	59.7	−48.3	−13.8	50.4	196	0.0	1.0	0.55	59.6	−48.7	−13.0	50.5	195	0.0	1.0	0.75	0.0	1.0	0.636	60.1	−45.4	−19.2	49.5	203	0.0	1.0	0.75			
197	196	204	0.0	1.0	0.571	59.7	−47.9	−14.6	50.2	197	0.0	1.0	0.561	59.7	−48.3	−13.8	50.4	196	0.0	1.0	0.767	0.0	1.0	0.647	60.2	−45.1	−20.0	49.4	204	0.0	1.0	0.767			
198	197	205	0.0	1.0	0.582	59.8	−47.5	−15.4	50.1	198	0.0	1.0	0.571	59.7	−47.9	−14.6	50.2	197	0.0	1.0	0.783	0.0	1.0	0.657	60.2	−44.7	−20.8	49.4	205	0.0	1.0	0.783			
199	198	206	0.0	1.0	0.593	59.9	−47.1	−16.2	49.9	199	0.0	1.0	0.582	59.8	−47.5	−15.4	50.1	198	0.0	1.0	0.8	0.0	1.0	0.668	60.3	−44.3	−21.5	49.4	206	0.0	1.0	0.8			
200	199	207	0.0	1.0	0.604	59.9	−46.7	−16.9	49.8	200	0.0	1.0	0.593	59.9	−47.1	−16.2	49.9	199	0.0	1.0	0.817	0.0	1.0	0.678	60.4	−43.9	−22.3	49.3	207	0.0	1.0	0.817			
201	200	208	0.0	1.0	0.615	60.0	−46.2	−17.7	49.6	201	0.0	1.0	0.604	59.9	−46.7	−16.9	49.8	200	0.0	1.0	0.833	0.0	1.0	0.689	60.5	−43.4	−23.0	49.3	208	0.0	1.0	0.833			
202	201	209	0.0	1.0	0.625	60.0	−45.8	−18.4	49.5	202	0.0	1.0	0.615	60.0	−46.2	−17.7	49.6	201	0.0	1.0	0.85	0.0	1.0	0.699	60.5	−43.0	−23.8	49.3	209	0.0	1.0	0.85			
203	202	210	0.0	1.0	0.636	60.1	−45.4	−19.2	49.5	203	0.0	1.0	0.625	60.0	−45.8	−18.4	49.5	202	0.0	1.0	0.867	0.0	1.0	0.71	60.6	−42.5	−24.5	49.2	210	0.0	1.0	0.867			
204	203	211	0.0	1.0	0.647	60.2	−45.1	−20.0	49.4	204	0.0	1.0	0.636	60.1	−45.4	−19.2	49.5	203	0.0	1.0	0.883	0.0	1.0	0.72	60.7	−42.1	−25.2	49.2	211	0.0	1.0	0.883			
205	204	212	0.0	1.0	0.657	60.2	−44.7	−20.8	49.4	205	0.0	1.0	0.647	60.2	−45.1	−20.0	49.4	204	0.0	1.0	0.9	0.0	1.0	0.731	60.7	−41.6	−26.0	49.2	212	0.0	1.0	0.9			
206	205	212	0.0	1.0	0.668	60.3	−44.3	−21.5	49.4	206	0.0	1.0	0.657	60.2	−44.7	−20.8	49.4	205	0.0	1.0	0.917	0.0	1.0	0.731	60.7	−41.6	−26.0	49.2	212	0.0	1.0	0.917			
207	206	213	0.0	1.0	0.678	60.4	−43.9	−22.3	49.3	207	0.0	1.0	0.668	60.3	−44.3	−21.5	49.4	206	0.0	1.0	0.933	0.0	1.0	0.741	60.8	−41.1	−26.7	49.1	213	0.0	1.0	0.933			
208	207	214	0.0	1.0	0.689	60.5	−43.4	−23.0	49.3	208	0.0	1.0	0.678	60.4	−43.9	−22.3	49.3	207	0.0	1.0	0.95	0.0	1.0	0.752	60.9	−40.6	−27.4	49.1	214	0.0	1.0	0.95			
209	208	215	0.0	1.0	0.699	60.5	−43.0	−23.8	49.3	209	0.0	1.0	0.689	60.5	−43.4	−23.0	49.3	208	0.0	1.0	0.967	0.0	1.0	0.765	61.0	−40.2	−28.1	49.2	215	0.0	1.0	0.967			
210	209	216	0.0	1.0	0.71	60.6	−42.5	−24.5	49.2	210	0.0	1.0	0.699	60.5	−43.0	−23.8	49.3	209	0.0	1.0	0.983	0.0	1.0	0.777	61.1	−39.8	−28.9	49.3	216	0.0	1.0	0.983			
211	210	217	0.0	1.0	0.72	60.7	−42.1	−25.2	49.2	211	0.0	1.0	0.71	60.6	−42.5	−24.5	49.2	210	0.0	1.0	1.0C_s	0.0	1.0	0.79	61.2	−39.4	−29.6	49.4	217	0.0	1.0	1.0C_e			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			*LAB**					*rgb**			*LAB**					*rgb**			*rgb**			*LAB**					*rgb**			*rgb*dd*	*rgb*ds*	*rgb*de*
			dd361Mi			dd361Mix (x=LabCh)					ds361Mi			ds361Mix (x=LabCh)					s50M			de361Mi			de361Mix (x=LabCh)					e50M					
211	210	217	0.0	1.0	0.72	60.7	−42.1	−25.2	49.2	211	0.0	1.0	0.71	60.6	−42.5	−24.5	49.2	210	0.0	1.0	1.0 C_s	0.0	1.0	0.79	61.2	−39.4	−29.6	49.4	217	0.0	1.0	1.0 C_e			
212	211	218	0.0	1.0	0.731	60.7	−41.6	−26.0	49.2	212	0.0	1.0	0.72	60.7	−42.1	−25.2	49.2	211	0.0	0.983	1.0	0.0	1.0	0.802	61.3	−38.9	−30.4	49.5	218	0.0	0.983	1.0			
213	212	219	0.0	1.0	0.741	60.8	−41.1	−26.7	49.1	213	0.0	1.0	0.731	60.7	−41.6	−26.0	49.2	212	0.0	0.967	1.0	0.0	1.0	0.815	61.4	−38.4	−31.1	49.6	219	0.0	0.967	1.0			
214	213	220	0.0	1.0	0.752	60.9	−40.6	−27.4	49.1	214	0.0	1.0	0.741	60.8	−41.1	−26.7	49.1	213	0.0	0.95	1.0	0.0	1.0	0.827	61.5	−37.9	−31.8	49.7	220	0.0	0.95	1.0			
215	214	221	0.0	1.0	0.765	61.0	−40.2	−28.1	49.2	215	0.0	1.0	0.752	60.9	−40.6	−27.4	49.1	214	0.0	0.933	1.0	0.0	1.0	0.84	61.6	−37.4	−32.5	49.8	221	0.0	0.933	1.0			
216	215	222	0.0	1.0	0.777	61.1	−39.8	−28.9	49.3	216	0.0	1.0	0.765	61.0	−40.2	−28.1	49.2	215	0.0	0.917	1.0	0.0	1.0	0.852	61.7	−36.9	−33.2	49.8	222	0.0	0.917	1.0			
217	216	222	0.0	1.0	0.79	61.2	−39.4	−29.6	49.4	217	0.0	1.0	0.777	61.1	−39.8	−28.9	49.3	216	0.0	0.9	1.0	0.0	1.0	0.852	61.7	−36.9	−33.2	49.8	222	0.0	0.9	1.0			
218	217	223	0.0	1.0	0.802	61.3	−38.9	−30.4	49.5	218	0.0	1.0	0.79	61.2	−39.4	−29.6	49.4	217	0.0	0.883	1.0	0.0	1.0	0.864	61.8	−36.4	−34.0	49.9	223	0.0	0.883	1.0			
219	218	224	0.0	1.0	0.815	61.4	−38.4	−31.1	49.6	219	0.0	1.0	0.802	61.3	−38.9	−30.4	49.5	218	0.0	0.867	1.0	0.0	1.0	0.877	61.8	−35.9	−34.7	50.0	224	0.0	0.867	1.0			
220	219	225	0.0	1.0	0.827	61.5	−37.9	−31.8	49.7	220	0.0	1.0	0.815	61.4	−38.4	−31.1	49.6	219	0.0	0.85	1.0	0.0	1.0	0.889	61.9	−35.4	−35.4	50.2	225	0.0	0.85	1.0			
221	220	226	0.0	1.0	0.84	61.6	−37.4	−32.5	49.8	221	0.0	1.0	0.827	61.5	−37.9	−31.8	49.7	220	0.0	0.833	1.0	0.0	1.0	0.901	62.0	−34.9	−36.2	50.5	226	0.0	0.833	1.0			
222	221	227	0.0	1.0	0.852	61.7	−36.9	−33.2	49.8	222	0.0	1.0	0.84	61.6	−37.4	−32.5	49.8	221	0.0	0.817	1.0	0.0	1.0	0.913	62.1	−34.5	−37.0	50.7	227	0.0	0.817	1.0			
223	222	228	0.0	1.0	0.864	61.8	−36.4	−34.0	49.9	223	0.0	1.0	0.852	61.7	−36.9	−33.2	49.8	222	0.0	0.8	1.0	0.0	1.0	0.926	62.2	−33.9	−37.7	50.9	228	0.0	0.8	1.0			
224	223	229	0.0	1.0	0.877	61.8	−35.9	−34.7	50.0	224	0.0	1.0	0.864	61.8	−36.4	−34.0	49.9	223	0.0	0.783	1.0	0.0	1.0	0.938	62.3	−33.4	−38.4	51.1	229	0.0	0.783	1.0			
225	224	230	0.0	1.0	0.889	61.9	−35.4	−35.4	50.2	225	0.0	1.0	0.877	61.8	−35.9	−34.7	50.0	224	0.0	0.767	1.0	0.0	1.0	0.95	62.4	−32.9	−39.2	51.3	230	0.0	0.767	1.0			
226	225	231	0.0	1.0	0.901	62.0	−34.9	−36.2	50.5	226	0.0	1.0	0.889	61.9	−35.4	−35.4	50.2	225	0.0	0.75	1.0	0.0	1.0	0.962	62.5	−32.3	−39.9	51.5	231	0.0	0.75	1.0			
227	226	232	0.0	1.0	0.913	62.1	−34.5	−37.0	50.7	227	0.0	1.0	0.901	62.0	−34.9	−36.2	50.5	226	0.0	0.733	1.0	0.0	1.0	0.974	62.6	−31.7	−40.6	51.7	232	0.0	0.733	1.0			
228	227	232	0.0	1.0	0.926	62.2	−33.9	−37.7	50.9	228	0.0	1.0	0.913	62.1	−34.5	−37.0	50.7	227	0.0	0.717	1.0	0.0	1.0	0.974	62.6	−31.7	−40.6	51.7	232	0.0	0.717	1.0			
229	228	233	0.0	1.0	0.938	62.3	−33.4	−38.4	51.1	229	0.0	1.0	0.926	62.2	−33.9	−37.7	50.9	228	0.0	0.7	1.0	0.0	1.0	0.987	62.7	−31.1	−41.4	51.9	233	0.0	0.7	1.0			
230	229	234	0.0	1.0	0.95	62.4	−32.9	−39.2	51.3	230	0.0	1.0	0.938	62.3	−33.4	−38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.999	62.8	−30.5	−42.1	52.1	234	0.0	0.683	1.0			
231	230	235	0.0	1.0	0.962	62.5	−32.3	−39.9	51.5	231	0.0	1.0	0.95	62.4	−32.9	−39.2	51.3	230	0.0	0.667	1.0	0.0	0.98	1.0	62.2	−29.6	−42.3	51.8	235	0.0	0.667	1.0			
232	231	236	0.0	1.0	0.974	62.6	−31.7	−40.6	51.7	232	0.0	1.0	0.962	62.5	−32.3	−39.9	51.5	231	0.0	0.65	1.0	0.0	0.958	1.0	61.5	−28.6	−42.5	51.3	236	0.0	0.65	1.0			
233	232	237	0.0	1.0	0.987	62.7	−31.1	−41.4	51.9	233	0.0	1.0	0.974	62.6	−31.7	−40.6	51.7	232	0.0	0.633	1.0	0.0	0.936	1.0	60.8	−27.6	−42.6	50.9	237	0.0	0.633	1.0			
234	233	238	0.0	1.0	0.999	62.8	−30.5	−42.1	52.1	234 C_d	0.0	1.0	0.987	62.7	−31.1	−41.4	51.9	233	0.0	0.617	1.0	0.0	0.914	1.0	60.1	−26.7	−42.7	50.5	238	0.0	0.617	1.0			
235	234	239	0.0	0.98	1.0	62.2	−29.6	−42.3	51.8	235	0.0	1.0	0.999	62.8	−30.5	−42.1	52.1	234	0.0	0.6	1.0	0.0	0.892	1.0	59.4	−25.7	−42.8	50.1	239	0.0	0.6	1.0			
236	235	240	0.0	0.958	1.0	61.5	−28.6	−42.5	51.3	236	0.0	0.98	1.0	62.2	−29.6	−42.3	51.8	235	0.0	0.583	1.0	0.0	0.871	1.0	58.7	−24.7	−42.9	49.7	240	0.0	0.583	1.0			
237	236	241	0.0	0.936	1.0	60.8	−27.6	−42.6	50.9	237	0.0	0.958	1.0	61.5	−28.6	−42.5	51.3	236	0.0	0.567	1.0	0.0	0.85	1.0	58.1	−23.8	−43.0	49.3	241	0.0	0.567	1.0			
238	237	242	0.0	0.914	1.0	60.1	−26.7	−42.7	50.5	238	0.0	0.936	1.0	60.8	−27.6	−42.6	50.9	237	0.0	0.55	1.0	0.0	0.83	1.0	57.4	−22.9	−43.2	49.0	242	0.0	0.55	1.0			
239	238	243	0.0	0.892	1.0	59.4	−25.7	−42.8	50.1	239	0.0	0.914	1.0	60.1	−26.7	−42.7	50.5	238	0.0	0.533	1.0	0.0	0.809	1.0	56.8	−22.0	−43.3	48.7	243	0.0	0.533	1.0			
240	239	243	0.0	0.871	1.0	58.7	−24.7	−42.9	49.7	240	0.0	0.892	1.0	59.4	−25.7	−42.8	50.1	239	0.0	0.517	1.0	0.0	0.809	1.0	56.8	−22.0	−43.3	48.7	243	0.0	0.517	1.0			
241	240	244	0.0	0.85	1.0	58.1	−23.8	−43.0	49.3	241	0.0	0.871	1.0	58.7	−24.7	−42.9	49.7	240	0.0	0.5	1.0	0.0	0.788	1.0	56.1	−21.1	−43.3	48.3	244	0.0	0.5	1.0			
242	241	245	0.0	0.83	1.0	57.4	−22.9	−43.2	49.0	242	0.0	0.85	1.0	58.1	−23.8	−43.0	49.3	241	0.0	0.483	1.0	0.0	0.768	1.0	55.5	−20.2	−43.4	48.0	245	0.0	0.483	1.0			
243	242	246	0.0	0.809	1.0	56.8	−22.0	−43.3	48.7	243	0.0	0.83	1.0	57.4	−22.9	−43.2	49.0	242	0.0	0.467	1.0	0.0	0.748	1.0	54.8	−19.3	−43.5	47.7	246	0.0	0.467	1.0			
244	243	247	0.0	0.788	1.0	56.1	−21.1	−43.3	48.3	244	0.0	0.809	1.0	56.8	−22.0	−43.3	48.7	243	0.0	0.45	1.0	0.0	0.732	1.0	54.2	−18.4	−43.6	47.5	247	0.0	0.45	1.0			
245	244	248	0.0	0.768	1.0	55.5	−20.2	−43.4	48.0	245	0.0	0.788	1.0	56.1	−21.1	−43.3	48.3	244	0.0	0.433	1.0	0.0	0.716	1.0	53.6	−17.6	−43.7	47.2	248	0.0	0.433	1.0			
246	245	249	0.0	0.748	1.0	54.8	−19.3	−43.5	47.7	246	0.0	0.768	1.0	55.5	−20.2	−43.4	48.0	245	0.0	0.417	1.0	0.0	0.7	1.0	53.1	−16.7	−43.8	47.0	249	0.0	0.417	1.0			
247	246	250	0.0	0.732	1.0	54.2	−18.4	−43.6	47.5	247	0.0	0.748	1.0	54.8	−19.3	−43.5	47.7	246	0.0	0.4	1.0	0.0	0.684	1.0	52.5	−15.9	−43.9	46.8	250	0.0	0.4	1.0			
248	247	251	0.0	0.716	1.0	53.6	−17.6	−43.7	47.2	248	0.0	0.732	1.0	54.2	−18.4	−43.6	47.5	247	0.0	0.383	1.0	0.0	0.668	1.0	51.9	−15.1	−43.9	46.6	251	0.0	0.383	1.0			
249	248	252	0.0	0.7	1.0	53.1	−16.7	−43.8	47.0	249	0.0	0.716	1.0	53.6	−17.6	−43.7	47.2	248	0.0	0.367	1.0	0.0	0.652	1.0	51.3	−14.2	−44.0	46.3	252	0.0	0.367	1.0			
250	249	253	0.0	0.684	1.0	52.5	−15.9	−43.9	46.8	250	0.0	0.7	1.0	53.1	−16.7	−43.8	47.0	249	0.0	0.35	1.0	0.0	0.637	1.0	50.7	−13.4	−44.0	46.1	253	0.0	0.35	1.0			
251	250	253	0.0	0.668	1.0	51.9	−15.1	−43.9	46.6	251	0.0	0.684	1.0	52.5	−15.9	−43.9	46.8	250	0.0	0.333	1.0	0.0	0.637	1.0	50.7	−13.4	−44.0	46.1	253	0.0	0.333	1.0			
252	251	254	0.0	0.652	1.0	51.3	−14.2	−44.0	46.3	252	0.0	0.668	1.0	51.9	−15.1	−43.9	46.6	251	0.0	0.317	1.0	0.0	0.621	1.0	50.1	−12.6	−44.1	45.9	254	0.0	0.317	1.0			
253	252	255	0.0	0.637	1.0	50.7	−13.4	−44.0	46.1	253	0.0	0.652	1.0	51.3	−14.2	−44.0	46.3	252	0.0	0.3	1.0	0.0	0.607	1.0	49.6	−11.8	−44.2	45.8	255	0.0	0.3	1.0			
254	253	256	0.0	0.621	1.0	50.1	−12.6	−44.1	45.9	254	0.0	0.637	1.0	50.7	−13.4	−44.0	46.1	253	0.0	0.283	1.0	0.0	0.594	1.0	49.0	−11.0	−44.3	45.8	256	0.0	0.283	1.0			
255	254	257	0.0	0.607	1.0	49.6	−11.8	−44.2	45.8	255	0.0	0.621	1.0	50.1	−12.6	−44.1	45.9	254	0.0	0.267	1.0	0.0	0.58	1.0	48.5	−10.2	−44.4	45.7	257	0.0	0.267	1.0			
256	255	258	0.0	0.594	1.0	49.0	−11.0	−44.3	45.8	256	0.0	0.607	1.0	49.6	−11.8	−44.2	45.8	255	0.0	0.25	1.0	0.0	0.566	1.0	48.0	−9.4	−44.5	45.6	258	0.0	0.25	1.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
256	255	258	0.0	0.594	1.0	49.0	−11.0	−44.3	45.8	256	0.0	0.607	1.0	49.6	−11.8	−44.2	45.8	255	0.0	0.25	1.0	0.0	0.566	1.0	48.0	−9.4	−44.5	45.6	258	0.0	0.25	1.0			
257	256	259	0.0	0.58	1.0	48.5	−10.2	−44.4	45.7	257	0.0	0.594	1.0	49.0	−11.0	−44.3	45.8	256	0.0	0.233	1.0	0.0	0.552	1.0	47.5	−8.6	−44.6	45.5	259	0.0	0.233	1.0			
258	257	260	0.0	0.566	1.0	48.0	−9.4	−44.5	45.6	258	0.0	0.58	1.0	48.5	−10.2	−44.4	45.7	257	0.0	0.217	1.0	0.0	0.539	1.0	46.9	−7.8	−44.6	45.4	260	0.0	0.217	1.0			
259	258	261	0.0	0.552	1.0	47.5	−8.6	−44.6	45.5	259	0.0	0.566	1.0	48.0	−9.4	−44.5	45.6	258	0.0	0.2	1.0	0.0	0.525	1.0	46.4	−7.0	−44.7	45.3	261	0.0	0.2	1.0			
260	259	262	0.0	0.539	1.0	46.9	−7.8	−44.6	45.4	260	0.0	0.552	1.0	47.5	−8.6	−44.6	45.5	259	0.0	0.183	1.0	0.0	0.511	1.0	45.9	−6.2	−44.7	45.2	262	0.0	0.183	1.0			
261	260	263	0.0	0.525	1.0	46.4	−7.0	−44.7	45.3	261	0.0	0.539	1.0	46.9	−7.8	−44.6	45.4	260	0.0	0.167	1.0	0.0	0.498	1.0	45.4	−5.4	−44.7	45.2	263	0.0	0.167	1.0			
262	261	264	0.0	0.511	1.0	45.9	−6.2	−44.7	45.2	262	0.0	0.525	1.0	46.4	−7.0	−44.7	45.3	261	0.0	0.15	1.0	0.0	0.485	1.0	44.9	−4.6	−44.8	45.2	264	0.0	0.15	1.0			
263	262	264	0.0	0.498	1.0	45.4	−5.4	−44.7	45.2	263	0.0	0.511	1.0	45.9	−6.2	−44.7	45.2	262	0.0	0.133	1.0	0.0	0.485	1.0	44.9	−4.6	−44.8	45.2	264	0.0	0.133	1.0			
264	263	265	0.0	0.485	1.0	44.9	−4.6	−44.8	45.2	264	0.0	0.498	1.0	45.4	−5.4	−44.7	45.2	263	0.0	0.117	1.0	0.0	0.473	1.0	44.4	−3.8	−44.9	45.2	265	0.0	0.117	1.0			
265	264	266	0.0	0.473	1.0	44.4	−3.8	−44.9	45.2	265	0.0	0.485	1.0	44.9	−4.6	−44.8	45.2	264	0.0	0.1	1.0	0.0	0.461	1.0	43.9	−3.1	−45.0	45.2	266	0.0	0.1	1.0			
266	265	267	0.0	0.461	1.0	43.9	−3.1	−45.0	45.2	266	0.0	0.473	1.0	44.4	−3.8	−44.9	45.2	265	0.0	0.083	1.0	0.0	0.449	1.0	43.4	−2.3	−45.1	45.2	267	0.0	0.083	1.0			
267	266	268	0.0	0.449	1.0	43.4	−2.3	−45.1	45.2	267	0.0	0.461	1.0	43.9	−3.1	−45.0	45.2	266	0.0	0.067	1.0	0.0	0.436	1.0	42.9	−1.5	−45.1	45.2	268	0.0	0.067	1.0			
268	267	269	0.0	0.436	1.0	42.9	−1.5	−45.1	45.2	268	0.0	0.449	1.0	43.4	−2.3	−45.1	45.2	267	0.0	0.05	1.0	0.0	0.424	1.0	42.4	−0.7	−45.1	45.2	269	0.0	0.05	1.0			
269	268	270	0.0	0.424	1.0	42.4	−0.7	−45.1	45.2	269	0.0	0.436	1.0	42.9	−1.5	−45.1	45.2	268	0.0	0.033	1.0	0.0	0.412	1.0	42.0	0.0	−45.2	45.3	270	0.0	0.033	1.0			
270	269	271	0.0	0.412	1.0	42.0	0.0	−45.2	45.3	270	0.0	0.424	1.0	42.4	−0.7	−45.1	45.2	269	0.0	0.017	1.0	0.0	0.4	1.0	41.5	0.8	−45.2	45.3	271	0.0	0.017	1.0			
271	270	272	0.0	0.4	1.0	41.5	0.8	−45.2	45.3	271	0.0	0.412	1.0	42.0	0.0	−45.2	45.3	270	0.0	0.0	1.0 B_s	0.0	0.388	1.0	41.0	1.6	−45.2	45.3	272	0.0	0.0	1.0 B_e			
272	271	273	0.0	0.388	1.0	41.0	1.6	−45.2	45.3	272	0.0	0.4	1.0	41.5	0.8	−45.2	45.3	271	0.0	0.017	1.0	0.0	0.375	1.0	40.5	2.4	−45.1	45.3	273	0.0	0.017	1.0			
273	272	274	0.0	0.375	1.0	40.5	2.4	−45.1	45.3	273	0.0	0.388	1.0	41.0	1.6	−45.2	45.3	272	0.0	0.033	1.0	0.0	0.361	1.0	40.0	3.2	−45.3	45.5	274	0.0	0.033	1.0			
274	273	275	0.0	0.361	1.0	40.0	3.2	−45.3	45.5	274	0.0	0.375	1.0	40.5	2.4	−45.1	45.3	273	0.0	0.05	1.0	0.0	0.347	1.0	39.5	4.0	−45.4	45.7	275	0.0	0.05	1.0			
275	274	276	0.0	0.347	1.0	39.5	4.0	−45.4	45.7	275	0.0	0.361	1.0	40.0	3.2	−45.3	45.5	274	0.0	0.067	1.0	0.0	0.333	1.0	39.0	4.8	−45.5	45.9	276	0.0	0.067	1.0			
276	275	276	0.0	0.333	1.0	39.0	4.8	−45.5	45.9	276	0.0	0.347	1.0	39.5	4.0	−45.4	45.7	275	0.0	0.083	1.0	0.0	0.333	1.0	39.0	4.8	−45.5	45.9	276	0.0	0.083	1.0			
277	276	277	0.0	0.319	1.0	38.6	5.6	−45.6	46.0	277	0.0	0.333	1.0	39.0	4.8	−45.5	45.9	276	0.0	0.1	1.0	0.0	0.319	1.0	38.6	5.6	−45.6	46.0	277	0.0	0.1	1.0			
278	277	278	0.0	0.305	1.0	38.1	6.4	−45.7	46.2	278	0.0	0.319	1.0	38.6	5.6	−45.6	46.0	277	0.0	0.117	1.0	0.0	0.305	1.0	38.1	6.4	−45.7	46.2	278	0.0	0.117	1.0			
279	278	279	0.0	0.291	1.0	37.6	7.3	−45.8	46.4	279	0.0	0.305	1.0	38.1	6.4	−45.7	46.2	278	0.0	0.133	1.0	0.0	0.291	1.0	37.6	7.3	−45.8	46.4	279	0.0	0.133	1.0			
280	279	280	0.0	0.276	1.0	37.1	8.1	−45.8	46.6	280	0.0	0.291	1.0	37.6	7.3	−45.8	46.4	279	0.0	0.15	1.0	0.0	0.276	1.0	37.1	8.1	−45.8	46.6	280	0.0	0.15	1.0			
281	280	281	0.0	0.262	1.0	36.6	8.9	−45.8	46.8	281	0.0	0.276	1.0	37.1	8.1	−45.8	46.6	280	0.0	0.167	1.0	0.0	0.262	1.0	36.6	8.9	−45.8	46.8	281	0.0	0.167	1.0			
282	281	282	0.0	0.248	1.0	36.1	9.8	−45.9	47.0	282	0.0	0.262	1.0	36.6	8.9	−45.8	46.8	281	0.0	0.183	1.0	0.0	0.248	1.0	36.1	9.8	−45.9	47.0	282	0.0	0.183	1.0			
283	282	283	0.0	0.233	1.0	35.6	10.6	−46.0	47.3	283	0.0	0.248	1.0	36.1	9.8	−45.9	47.0	282	0.0	0.2	1.0	0.0	0.233	1.0	35.6	10.6	−46.0	47.3	283	0.0	0.2	1.0			
284	283	284	0.0	0.217	1.0	35.1	11.5	−46.1	47.7	284	0.0	0.233	1.0	35.6	10.6	−46.0	47.3	283	0.0	0.217	1.0	0.0	0.217	1.0	35.1	11.5	−46.1	47.7	284	0.0	0.217	1.0			
285	284	285	0.0	0.202	1.0	34.7	12.4	−46.3	48.0	285	0.0	0.217	1.0	35.1	11.5	−46.1	47.7	284	0.0	0.233	1.0	0.0	0.202	1.0	34.7	12.4	−46.3	48.0	285	0.0	0.233	1.0			
286	285	286	0.0	0.187	1.0	34.2	13.3	−46.3	48.3	286	0.0	0.202	1.0	34.7	12.4	−46.3	48.0	285	0.0	0.25	1.0	0.0	0.187	1.0	34.2	13.3	−46.3	48.3	286	0.0	0.25	1.0			
287	286	287	0.0	0.172	1.0	33.7	14.2	−46.4	48.6	287	0.0	0.187	1.0	34.2	13.3	−46.3	48.3	286	0.0	0.267	1.0	0.0	0.172	1.0	33.7	14.2	−46.4	48.6	287	0.0	0.267	1.0			
288	287	288	0.0	0.156	1.0	33.2	15.1	−46.5	49.0	288	0.0	0.172	1.0	33.7	14.2	−46.4	48.6	287	0.0	0.283	1.0	0.0	0.156	1.0	33.2	15.1	−46.5	49.0	288	0.0	0.283	1.0			
289	288	289	0.0	0.141	1.0	32.7	16.0	−46.5	49.3	289	0.0	0.156	1.0	33.2	15.1	−46.5	49.0	288	0.0	0.3	1.0	0.0	0.141	1.0	32.7	16.0	−46.5	49.3	289	0.0	0.3	1.0			
290	289	290	0.0	0.126	1.0	32.2	17.0	−46.5	49.6	290	0.0	0.141	1.0	32.7	16.0	−46.5	49.3	289	0.0	0.317	1.0	0.0	0.126	1.0	32.2	17.0	−46.5	49.6	290	0.0	0.317	1.0			
291	290	291	0.0	0.112	1.0	31.7	18.0	−46.7	50.1	291	0.0	0.126	1.0	32.2	17.0	−46.5	49.6	290	0.0	0.333	1.0	0.0	0.112	1.0	31.7	18.0	−46.7	50.1	291	0.0	0.333	1.0			
292	291	292	0.0	0.098	1.0	31.1	18.9	−46.8	50.6	292	0.0	0.112	1.0	31.7	18.0	−46.7	50.1	291	0.0	0.35	1.0	0.0	0.098	1.0	31.1	18.9	−46.8	50.6	292	0.0	0.35	1.0			
293	292	293	0.0	0.084	1.0	30.6	19.9	−46.9	51.1	293	0.0	0.098	1.0	31.1	18.9	−46.8	50.6	292	0.0	0.367	1.0	0.0	0.084	1.0	30.6	19.9	−46.9	51.1	293	0.0	0.367	1.0			
294	293	294	0.0	0.069	1.0	30.1	21.0	−47.0	51.5	294	0.0	0.084	1.0	30.6	19.9	−46.9	51.1	293	0.0	0.383	1.0	0.0	0.069	1.0	30.1	21.0	−47.0	51.5	294	0.0	0.383	1.0			
295	294	294	0.0	0.055	1.0	29.6	22.0	−47.0	52.0	295	0.0	0.069	1.0	30.1	21.0	−47.0	51.5	294	0.0	0.4	1.0	0.0	0.069	1.0	30.1	21.0	−47.0	51.5	294	0.0	0.4	1.0			
296	295	295	0.0	0.041	1.0	29.0	23.0	−47.1	52.5	296	0.0	0.055	1.0	29.6	22.0	−47.0	52.0	295	0.0	0.417	1.0	0.0	0.055	1.0	29.6	22.0	−47.0	52.0	295	0.0	0.417	1.0			
297	296	296	0.0	0.027	1.0	28.5	24.0	−47.1	53.0	297	0.0	0.041	1.0	29.0	23.0	−47.1	52.5	296	0.0	0.433	1.0	0.0	0.041	1.0	29.0	23.0	−47.1	52.5	296	0.0	0.433	1.0			
298	297	297	0.0	0.013	1.0	28.0	25.1	−47.1	53.5	298 B_d	0.0	0.027	1.0	28.5	24.0	−47.1	53.0	297	0.0	0.45	1.0	0.0	0.027	1.0	28.5	24.0	−47.1	53.0	297	0.0	0.45	1.0			
299	298	298	0.001	0.0	1.0	27.5	26.1	−47.0	53.9	299	0.0	0.013	1.0	28.0	25.1	−47.1	53.5	298	0.0	0.467	1.0	0.0	0.013	1.0	28.0	25.1	−47.1	53.5	298	0.0	0.467	1.0			
300	299	299	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.001	0.0	1.0	27.5	26.1	−47.0	53.9	299	0.0	0.483	1.0	0.001	0.0	1.0	27.5	26.1	−47.0	53.9	299	0.0	0.483	1.0			
301	300	300	0.025	0.0	1.0	27.9	27.8	−46.2	54.1	301	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.5	0.0	1.0	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.5	0.0	1.0			

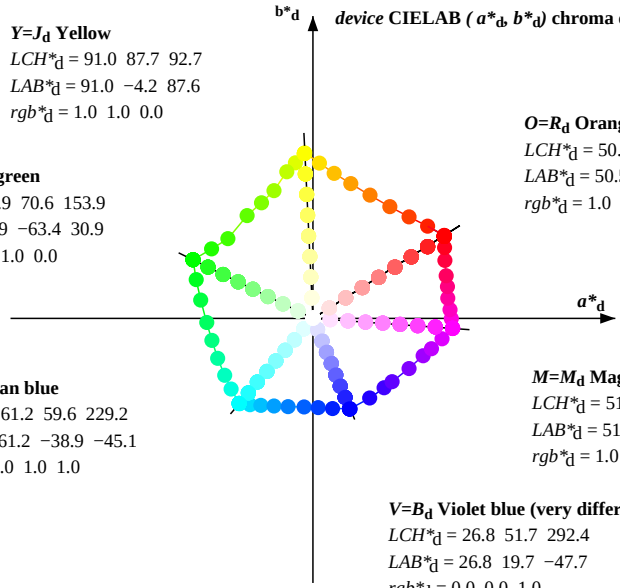
Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
301	300	300	0.025	0.0	1.0	27.9	27.8	−46.2	54.1	301	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.5	0.0	1.0	0.013	0.0	1.0	27.7	27.0	−46.6	54.0	300	0.5	0.0	1.0			
302	301	301	0.038	0.0	1.0	28.0	28.7	−45.8	54.1	302	0.025	0.0	1.0	27.9	27.8	−46.2	54.1	301	0.517	0.0	1.0	0.025	0.0	1.0	27.9	27.8	−46.2	54.1	301	0.517	0.0	1.0			
303	302	302	0.05	0.0	1.0	28.2	29.5	−45.4	54.2	303	0.038	0.0	1.0	28.0	28.7	−45.8	54.1	302	0.533	0.0	1.0	0.038	0.0	1.0	28.0	28.7	−45.8	54.1	302	0.533	0.0	1.0			
304	303	303	0.062	0.0	1.0	28.4	30.4	−44.9	54.3	304	0.05	0.0	1.0	28.2	29.5	−45.4	54.2	303	0.55	0.0	1.0	0.05	0.0	1.0	28.2	29.5	−45.4	54.2	303	0.55	0.0	1.0			
305	304	304	0.075	0.0	1.0	28.5	31.2	−44.4	54.4	305	0.062	0.0	1.0	28.4	30.4	−44.9	54.3	304	0.567	0.0	1.0	0.062	0.0	1.0	28.4	30.4	−44.9	54.3	304	0.567	0.0	1.0			
306	305	305	0.087	0.0	1.0	28.7	32.0	−43.9	54.4	306	0.075	0.0	1.0	28.5	31.2	−44.4	54.4	305	0.583	0.0	1.0	0.075	0.0	1.0	28.5	31.2	−44.4	54.4	305	0.583	0.0	1.0			
307	306	306	0.099	0.0	1.0	28.9	32.8	−43.4	54.5	307	0.087	0.0	1.0	28.7	32.0	−43.9	54.4	306	0.6	0.0	1.0	0.087	0.0	1.0	28.7	32.0	−43.9	54.4	306	0.6	0.0	1.0			
308	307	307	0.111	0.0	1.0	29.0	33.6	−42.9	54.6	308	0.099	0.0	1.0	28.9	32.8	−43.4	54.5	307	0.617	0.0	1.0	0.099	0.0	1.0	28.9	32.8	−43.4	54.5	307	0.617	0.0	1.0			
309	308	308	0.124	0.0	1.0	29.2	34.4	−42.4	54.7	309	0.111	0.0	1.0	29.0	33.6	−42.9	54.6	308	0.633	0.0	1.0	0.111	0.0	1.0	29.0	33.6	−42.9	54.6	308	0.633	0.0	1.0			
310	309	309	0.138	0.0	1.0	29.4	35.2	−41.9	54.8	310	0.124	0.0	1.0	29.2	34.4	−42.4	54.7	309	0.65	0.0	1.0	0.124	0.0	1.0	29.2	34.4	−42.4	54.7	309	0.65	0.0	1.0			
311	310	310	0.153	0.0	1.0	29.7	36.0	−41.3	54.9	311	0.138	0.0	1.0	29.4	35.2	−41.9	54.8	310	0.667	0.0	1.0	0.138	0.0	1.0	29.4	35.2	−41.9	54.8	310	0.667	0.0	1.0			
312	311	311	0.169	0.0	1.0	29.9	36.8	−40.8	55.0	312	0.153	0.0	1.0	29.7	36.0	−41.3	54.9	311	0.683	0.0	1.0	0.153	0.0	1.0	29.7	36.0	−41.3	54.9	311	0.683	0.0	1.0			
313	312	312	0.184	0.0	1.0	30.2	37.6	−40.2	55.1	313	0.169	0.0	1.0	29.9	36.8	−40.8	55.0	312	0.7	0.0	1.0	0.169	0.0	1.0	29.9	36.8	−40.8	55.0	312	0.7	0.0	1.0			
314	313	312	0.199	0.0	1.0	30.4	38.4	−39.6	55.2	314	0.184	0.0	1.0	30.2	37.6	−40.2	55.1	313	0.717	0.0	1.0	0.169	0.0	1.0	29.9	36.8	−40.8	55.0	312	0.717	0.0	1.0			
315	314	313	0.214	0.0	1.0	30.6	39.1	−39.0	55.4	315	0.199	0.0	1.0	30.4	38.4	−39.6	55.2	314	0.733	0.0	1.0	0.184	0.0	1.0	30.2	37.6	−40.2	55.1	313	0.733	0.0	1.0			
316	315	314	0.229	0.0	1.0	30.9	39.9	−38.4	55.5	316	0.214	0.0	1.0	30.6	39.1	−39.0	55.4	315	0.75	0.0	1.0	0.199	0.0	1.0	30.4	38.4	−39.6	55.2	314	0.75	0.0	1.0			
317	316	315	0.244	0.0	1.0	31.1	40.7	−37.8	55.6	317	0.229	0.0	1.0	30.9	39.9	−38.4	55.5	316	0.767	0.0	1.0	0.214	0.0	1.0	30.6	39.1	−39.0	55.4	315	0.767	0.0	1.0			
318	317	316	0.266	0.0	1.0	31.8	41.4	−37.2	55.7	318	0.244	0.0	1.0	31.1	40.7	−37.8	55.6	317	0.783	0.0	1.0	0.229	0.0	1.0	30.9	39.9	−38.4	55.5	316	0.783	0.0	1.0			
319	318	317	0.294	0.0	1.0	32.7	42.2	−36.6	55.9	319	0.266	0.0	1.0	31.8	41.4	−37.2	55.7	318	0.8	0.0	1.0	0.244	0.0	1.0	31.1	40.7	−37.8	55.6	317	0.8	0.0	1.0			
320	319	318	0.321	0.0	1.0	33.6	42.9	−35.9	56.1	320	0.294	0.0	1.0	32.7	42.2	−36.6	55.9	319	0.817	0.0	1.0	0.266	0.0	1.0	31.8	41.4	−37.2	55.7	318	0.817	0.0	1.0			
321	320	319	0.348	0.0	1.0	34.5	43.7	−35.3	56.2	321	0.321	0.0	1.0	33.6	42.9	−35.9	56.1	320	0.833	0.0	1.0	0.294	0.0	1.0	32.7	42.2	−36.6	55.9	319	0.833	0.0	1.0			
322	321	320	0.375	0.0	1.0	35.3	44.4	−34.6	56.4	322	0.348	0.0	1.0	34.5	43.7	−35.3	56.2	321	0.85	0.0	1.0	0.321	0.0	1.0	33.6	42.9	−35.9	56.1	320	0.85	0.0	1.0			
323	322	321	0.388	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.375	0.0	1.0	35.3	44.4	−34.6	56.4	322	0.867	0.0	1.0	0.348	0.0	1.0	34.5	43.7	−35.3	56.2	321	0.867	0.0	1.0			
324	323	322	0.401	0.0	1.0	36.0	46.1	−33.4	57.0	324	0.388	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.883	0.0	1.0	0.375	0.0	1.0	35.3	44.4	−34.6	56.4	322	0.883	0.0	1.0			
325	324	323	0.414	0.0	1.0	36.3	47.0	−32.8	57.4	325	0.401	0.0	1.0	36.0	46.1	−33.4	57.0	324	0.9	0.0	1.0	0.388	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.9	0.0	1.0			
326	325	324	0.428	0.0	1.0	36.7	47.8	−32.2	57.7	326	0.414	0.0	1.0	36.3	47.0	−32.8	57.4	325	0.917	0.0	1.0	0.401	0.0	1.0	36.0	46.1	−33.4	57.0	324	0.917	0.0	1.0			
327	326	325	0.441	0.0	1.0	37.0	48.7	−31.5	58.0	327	0.428	0.0	1.0	36.7	47.8	−32.2	57.7	326	0.933	0.0	1.0	0.414	0.0	1.0	36.3	47.0	−32.8	57.4	325	0.933	0.0	1.0			
328	327	326	0.454	0.0	1.0	37.3	49.5	−30.8	58.4	328	0.441	0.0	1.0	37.0	48.7	−31.5	58.0	327	0.95	0.0	1.0	0.428	0.0	1.0	36.7	47.8	−32.2	57.7	326	0.95	0.0	1.0			
329	328	327	0.467	0.0	1.0	37.7	50.3	−30.1	58.7	329	0.454	0.0	1.0	37.3	49.5	−30.8	58.4	328	0.967	0.0	1.0	0.441	0.0	1.0	37.0	48.7	−31.5	58.0	327	0.967	0.0	1.0			
330	329	328	0.48	0.0	1.0	38.0	51.1	−29.4	59.0	330	0.467	0.0	1.0	37.7	50.3	−30.1	58.7	329	0.983	0.0	1.0	0.454	0.0	1.0	37.3	49.5	−30.8	58.4	328	0.983	0.0	1.0			
331	330	329	0.493	0.0	1.0	38.3	51.9	−28.7	59.4	331	0.48	0.0	1.0	38.0	51.1	−29.4	59.0	330	1.0	0.0	1.0 M_s	0.467	0.0	1.0	37.7	50.3	−30.1	58.7	329	1.0	0.0	1.0 M_e			
332	331	330	0.508	0.0	1.0	38.7	52.8	−28.0	59.8	332	0.493	0.0	1.0	38.3	51.9	−28.7	59.4	331	1.0	0.0	0.983	0.48	0.0	1.0	38.0	51.1	−29.4	59.0	330	1.0	0.0	0.983			
333	332	331	0.524	0.0	1.0	39.0	53.7	−27.2	60.2	333	0.508	0.0	1.0	38.7	52.8	−28.0	59.8	332	1.0	0.0	0.967	0.493	0.0	1.0	38.3	51.9	−28.7	59.4	331	1.0	0.0	0.967			
334	333	331	0.54	0.0	1.0	39.3	54.6	−26.5	60.7	334	0.524	0.0	1.0	39.0	53.7	−27.2	60.2	333	1.0	0.0	0.95	0.493	0.0	1.0	38.3	51.9	−28.7	59.4	331	1.0	0.0	0.95			
335	334	332	0.556	0.0	1.0	39.7	55.4	−25.7	61.2	335	0.54	0.0	1.0	39.3	54.6	−26.5	60.7	334	1.0	0.0	0.933	0.508	0.0	1.0	38.7	52.8	−28.0	59.8	332	1.0	0.0	0.933			
336	335	333	0.572	0.0	1.0	40.0	56.3	−25.0	61.6	336	0.556	0.0	1.0	39.7	55.4	−25.7	61.2	335	1.0	0.0	0.917	0.524	0.0	1.0	39.0	53.7	−27.2	60.2	333	1.0	0.0	0.917			
337	336	334	0.588	0.0	1.0	40.3	57.2	−24.2	62.1	337	0.572	0.0	1.0	40.0	56.3	−25.0	61.6	336	1.0	0.0	0.9	0.54	0.0	1.0	39.3	54.6	−26.5	60.7	334	1.0	0.0	0.9			
338	337	335	0.604	0.0	1.0	40.6	58.0	−23.3	62.6	338	0.588	0.0	1.0	40.3	57.2	−24.2	62.1	337	1.0	0.0	0.883	0.556	0.0	1.0	39.7	55.4	−25.7	61.2	335	1.0	0.0	0.883			
339	338	336	0.62	0.0	1.0	41.0	58.9	−22.5	63.0	339	0.604	0.0	1.0	40.6	58.0	−23.3	62.6	338	1.0	0.0	0.867	0.572	0.0	1.0	40.0	56.3	−25.0	61.6	336	1.0	0.0	0.867			
340	339	337	0.647	0.0	1.0	41.7	59.8	−21.7	63.6	340	0.62	0.0	1.0	41.0	58.9	−22.5	63.0	339	1.0	0.0	0.85	0.588	0.0	1.0	40.3	57.2	−24.2	62.1	337	1.0	0.0	0.85			
341	340	338	0.677	0.0	1.0	42.6	60.8	−20.8	64.3	341	0.647	0.0	1.0	41.7	59.8	−21.7	63.6	340	1.0	0.0	0.833	0.604	0.0	1.0	40.6	58.0	−23.3	62.6	338	1.0	0.0	0.833			
342	341	339	0.708	0.0	1.0	43.5	61.8	−20.0	65.0	342	0.677	0.0	1.0	42.6	60.8	−20.8	64.3	341	1.0	0.0	0.817	0.62	0.0	1.0	41.0	58.9	−22.5	63.0	339	1.0	0.0	0.817			
343	342	340	0.739	0.0	1.0	44.4	62.8	−19.1	65.6	343	0.708	0.0	1.0	43.5	61.8	−20.0	65.0	342	1.0	0.0	0.8	0.647	0.0	1.0	41.7	59.8	−21.7	63.6	340	1.0	0.0	0.8			
344	343	341	0.766	0.0	1.0	45.1	63.8	−18.2	66.3	344	0.739	0.0	1.0	44.4	62.8	−19.1	65.6	343	1.0	0.0	0.783	0.677	0.0	1.0	42.6	60.8	−20.8	64.3	341	1.0	0.0	0.783			
345	344	342	0.791	0.0	1.0	45.6	64.8	−17.3	67.1	345	0.766	0.0	1.0	45.1	63.8	−18.2	66.3	344	1.0	0.0	0.767	0.708	0.0	1.0	43.5	61.8	−20.0	65.0	342	1.0	0.0	0.767			
346	345	343	0.816	0.0	1.0	46.2	65.9	−16.3	67.9	346	0.791	0.0	1.0	45.6	64.8	−17.3	67.1	345	1.0	0.0	0.75	0.739	0.0	1.0	44.4	62.8	−19.1	65.6	343	1.0	0.0	0.75			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.3, 152.9, 234.1, 298.9, 353.0; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb**dd *rgb**ds *rgb**de
346	345	343	0.816	0.0	1.0	46.2	65.9	−16.3	67.9	346	0.791	0.0	1.0	45.6	64.8	−17.3	67.1	345	1.0	0.0	0.75	0.739	0.0	1.0	44.4	62.8	−19.1	65.6	343	1.0	0.0	0.75	
347	346	344	0.842	0.0	1.0	46.7	66.9	−15.3	68.7	347	0.816	0.0	1.0	46.2	65.9	−16.3	67.9	346	1.0	0.0	0.733	0.766	0.0	1.0	45.1	63.8	−18.2	66.3	344	1.0	0.0	0.733	
348	347	345	0.867	0.0	1.0	47.3	67.9	−14.3	69.5	348	0.842	0.0	1.0	46.7	66.9	−15.3	68.7	347	1.0	0.0	0.717	0.791	0.0	1.0	45.6	64.8	−17.3	67.1	345	1.0	0.0	0.717	
349	348	346	0.893	0.0	1.0	47.8	69.1	−13.3	70.3	349	0.867	0.0	1.0	47.3	67.9	−14.3	69.5	348	1.0	0.0	0.7	0.816	0.0	1.0	46.2	65.9	−16.3	67.9	346	1.0	0.0	0.7	
350	349	347	0.92	0.0	1.0	48.2	70.2	−12.3	71.3	350	0.893	0.0	1.0	47.8	69.1	−13.3	70.3	349	1.0	0.0	0.683	0.842	0.0	1.0	46.7	66.9	−15.3	68.7	347	1.0	0.0	0.683	
351	350	348	0.947	0.0	1.0	48.7	71.3	−11.2	72.2	351	0.92	0.0	1.0	48.2	70.2	−12.3	71.3	350	1.0	0.0	0.667	0.867	0.0	1.0	47.3	67.9	−14.3	69.5	348	1.0	0.0	0.667	
352	351	349	0.974	0.0	1.0	49.2	72.5	−10.1	73.2	352 M_d	0.947	0.0	1.0	48.7	71.3	−11.2	72.2	351	1.0	0.0	0.65	0.893	0.0	1.0	47.8	69.1	−13.3	70.3	349	1.0	0.0	0.65	
353	352	349	1.0	0.0	0.999	49.6	73.5	−8.9	74.1	353	0.974	0.0	1.0	49.2	72.5	−10.1	73.2	352	1.0	0.0	0.633	0.893	0.0	1.0	47.8	69.1	−13.3	70.3	349	1.0	0.0	0.633	
354	353	350	1.0	0.0	0.968	49.6	73.3	−7.6	73.7	354	1.0	0.0	0.999	49.6	73.5	−8.9	74.1	353	1.0	0.0	0.617	0.92	0.0	1.0	48.2	70.2	−12.3	71.3	350	1.0	0.0	0.617	
355	354	351	1.0	0.0	0.937	49.5	73.1	−6.3	73.3	355	1.0	0.0	0.968	49.6	73.3	−7.6	73.7	354	1.0	0.0	0.6	0.947	0.0	1.0	48.7	71.3	−11.2	72.2	351	1.0	0.0	0.6	
356	355	352	1.0	0.0	0.906	49.5	72.8	−5.0	72.9	356	1.0	0.0	0.937	49.5	73.1	−6.3	73.3	355	1.0	0.0	0.583	0.974	0.0	1.0	49.2	72.5	−10.1	73.2	352	1.0	0.0	0.583	
357	356	353	1.0	0.0	0.875	49.4	72.5	−3.7	72.6	357	1.0	0.0	0.906	49.5	72.8	−5.0	72.9	356	1.0	0.0	0.567	1.0	0.0	0.999	49.6	73.5	−8.9	74.1	353	1.0	0.0	0.567	
358	357	354	1.0	0.0	0.842	49.4	72.2	−2.4	72.2	358	1.0	0.0	0.875	49.4	72.5	−3.7	72.6	357	1.0	0.0	0.55	1.0	0.0	0.968	49.6	73.3	−7.6	73.7	354	1.0	0.0	0.55	
359	358	355	1.0	0.0	0.809	49.4	71.8	−1.2	71.9	359	1.0	0.0	0.842	49.4	72.2	−2.4	72.2	358	1.0	0.0	0.533	1.0	0.0	0.937	49.5	73.1	−6.3	73.3	355	1.0	0.0	0.533	
0	359	356	1.0	0.0	0.776	49.4	71.5	0.0	71.5	0	1.0	0.0	0.809	49.4	71.8	−1.2	71.9	359	1.0	0.0	0.517	1.0	0.0	0.906	49.5	72.8	−5.0	72.9	356	1.0	0.0	0.517	
1	360	357	1.0	0.0	0.744	49.4	71.2	1.2	71.2	1	1.0	0.0	0.776	49.4	71.5	0.0	71.5	0	1.0	0.0	0.5	1.0	0.0	0.875	49.4	72.5	−3.7	72.6	357	1.0	0.0	0.5	
2	361	358	1.0	0.0	0.719	49.4	70.9	2.5	71.0	2	1.0	0.0	0.744	49.4	71.2	1.2	71.2	1	1.0	0.0	0.483	1.0	0.0	0.842	49.4	72.2	−2.4	72.2	358	1.0	0.0	0.483	
3	362	359	1.0	0.0	0.695	49.4	70.6	3.7	70.7	3	1.0	0.0	0.719	49.4	70.9	2.5	71.0	2	1.0	0.0	0.467	1.0	0.0	0.809	49.4	71.8	−1.2	71.9	359	1.0	0.0	0.467	
4	363	360	1.0	0.0	0.67	49.4	70.3	4.9	70.5	4	1.0	0.0	0.695	49.4	70.6	3.7	70.7	3	1.0	0.0	0.45	1.0	0.0	0.776	49.4	71.5	0.0	71.5	0	1.0	0.0	0.45	
5	364	361	1.0	0.0	0.645	49.4	70.0	6.1	70.3	5	1.0	0.0	0.67	49.4	70.3	4.9	70.5	4	1.0	0.0	0.433	1.0	0.0	0.744	49.4	71.2	1.2	71.2	1	1.0	0.0	0.433	
6	365	362	1.0	0.0	0.62	49.3	69.7	7.3	70.1	6	1.0	0.0	0.645	49.4	70.0	6.1	70.3	5	1.0	0.0	0.417	1.0	0.0	0.719	49.4	70.9	2.5	71.0	2	1.0	0.0	0.417	
7	366	363	1.0	0.0	0.594	49.3	69.7	8.6	70.2	7	1.0	0.0	0.62	49.3	69.7	7.3	70.1	6	1.0	0.0	0.4	1.0	0.0	0.695	49.4	70.6	3.7	70.7	3	1.0	0.0	0.4	
8	367	364	1.0	0.0	0.569	49.2	69.6	9.8	70.3	8	1.0	0.0	0.594	49.3	69.7	8.6	70.2	7	1.0	0.0	0.383	1.0	0.0	0.67	49.4	70.3	4.9	70.5	4	1.0	0.0	0.383	
9	368	365	1.0	0.0	0.543	49.2	69.5	11.0	70.4	9	1.0	0.0	0.569	49.2	69.6	9.8	70.3	8	1.0	0.0	0.367	1.0	0.0	0.645	49.4	70.0	6.1	70.3	5	1.0	0.0	0.367	
10	369	366	1.0	0.0	0.517	49.1	69.4	12.2	70.4	10	1.0	0.0	0.543	49.2	69.5	11.0	70.4	9	1.0	0.0	0.35	1.0	0.0	0.62	49.3	69.7	7.3	70.1	6	1.0	0.0	0.35	
11	370	367	1.0	0.0	0.492	49.0	69.2	13.5	70.5	11	1.0	0.0	0.517	49.1	69.4	12.2	70.4	10	1.0	0.0	0.333	1.0	0.0	0.594	49.3	69.7	8.6	70.2	7	1.0	0.0	0.333	
12	371	367	1.0	0.0	0.466	49.1	69.0	14.7	70.5	12	1.0	0.0	0.492	49.0	69.2	13.5	70.5	11	1.0	0.0	0.317	1.0	0.0	0.594	49.3	69.7	8.6	70.2	7	1.0	0.0	0.317	
13	372	368	1.0	0.0	0.441	49.1	68.8	15.9	70.6	13	1.0	0.0	0.466	49.1	69.0	14.7	70.5	12	1.0	0.0	0.3	1.0	0.0	0.569	49.2	69.6	9.8	70.3	8	1.0	0.0	0.3	
14	373	369	1.0	0.0	0.415	49.1	68.5	17.1	70.6	14	1.0	0.0	0.441	49.1	68.8	15.9	70.6	13	1.0	0.0	0.283	1.0	0.0	0.543	49.2	69.5	11.0	70.4	9	1.0	0.0	0.283	
15	374	370	1.0	0.0	0.39	49.1	68.3	18.3	70.7	15	1.0	0.0	0.415	49.1	68.5	17.1	70.6	14	1.0	0.0	0.267	1.0	0.0	0.517	49.1	69.4	12.2	70.4	10	1.0	0.0	0.267	
16	375	371	1.0	0.0	0.367	49.1	68.1	19.5	70.8	16	1.0	0.0	0.39	49.1	68.3	18.3	70.7	15	1.0	0.0	0.25	1.0	0.0	0.492	49.0	69.2	13.5	70.5	11	1.0	0.0	0.25	
17	376	372	1.0	0.0	0.347	49.0	68.0	20.8	71.1	17	1.0	0.0	0.367	49.1	68.1	19.5	70.8	16	1.0	0.0	0.233	1.0	0.0	0.466	49.1	69.0	14.7	70.5	12	1.0	0.0	0.233	
18	377	373	1.0	0.0	0.327	49.0	67.9	22.0	71.3	18	1.0	0.0	0.347	49.0	68.0	20.8	71.1	17	1.0	0.0	0.217	1.0	0.0	0.441	49.1	68.8	15.9	70.6	13	1.0	0.0	0.217	
19	378	374	1.0	0.0	0.308	49.0	67.7	23.3	71.6	19	1.0	0.0	0.327	49.0	67.9	22.0	71.3	18	1.0	0.0	0.2	1.0	0.0	0.415	49.1	68.5	17.1	70.6	14	1.0	0.0	0.2	
20	379	375	1.0	0.0	0.288	49.0	67.6	24.6	71.9	20	1.0	0.0	0.308	49.0	67.7	23.3	71.6	19	1.0	0.0	0.183	1.0	0.0	0.39	49.1	68.3	18.3	70.7	15	1.0	0.0	0.183	
21	380	376	1.0	0.0	0.269	48.9	67.4	25.9	72.2	21	1.0	0.0	0.288	49.0	67.6	24.6	71.9	20	1.0	0.0	0.167	1.0	0.0	0.367	49.1	68.1	19.5	70.8	16	1.0	0.0	0.167	
22	381	377	1.0	0.0	0.249	48.9	67.2	27.1	72.5	22	1.0	0.0	0.269	48.9	67.4	25.9	72.2	21	1.0	0.0	0.15	1.0	0.0	0.347	49.0	68.0	20.8	71.1	17	1.0	0.0	0.15	
23	382	378	1.0	0.0	0.224	48.9	67.1	28.5	72.9	23	1.0	0.0	0.249	48.9	67.2	27.1	72.5	22	1.0	0.0	0.133	1.0	0.0	0.327	49.0	67.9	22.0	71.3	18	1.0	0.0	0.133	
24	383	379	1.0	0.0	0.199	48.8	67.0	29.8	73.4	24	1.0	0.0	0.224	48.9	67.1	28.5	72.9	23	1.0	0.0	0.117	1.0	0.0	0.308	49.0	67.7	23.3	71.6	19	1.0	0.0	0.117	
25	384	380	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.199	48.8	67.0	29.8	73.4	24	1.0	0.0	0.1	1.0	0.0	0.288	49.0	67.6	24.6	71.9	20	1.0	0.0	0.1	
26	385	381	1.0	0.0	0.149	48.8	66.8	32.6	74.3	26	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.083	1.0	0.0	0.269	48.9	67.4	25.9	72.2	21	1.0	0.0	0.083	
27	386	382	1.0	0.0	0.124	48.7	66.6	33.9	74.8	27	1.0	0.0	0.149	48.8	66.8	32.6	74.3	26	1.0	0.0	0.067	1.0	0.0	0.249	48.9	67.2	27.1	72.5	22	1.0	0.0	0.067	
28	387	383	1.0	0.0	0.096	48.7	66.6	35.4	75.4	28	1.0	0.0	0.124	48.7	66.6	33.9	74.8	27	1.0	0.0	0.05	1.0	0.0	0.224	48.9	67.1	28.5	72.9	23	1.0	0.0	0.05	
29	388	384	1.0	0.0	0.067	48.6	66.5	36.9	76.0	29	1.0	0.0	0.096	48.7	66.6	35.4	75.4	28	1.0	0.0	0.033	1.0	0.0	0.199	48.8	67.0	29.8	73.4	24	1.0	0.0	0.033	
30	389	385	1.0	0.0	0.039	48.6	66.4	38.3	76.7	30	1.0	0.0	0.067	48.6	66.5	36.9	76.0	29	1.0	0.0	0.017	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.017	
31	390	385	1.0	0.0	0.011	48.5	66.3	39.8	77.3	31 R_d	1.0	0.0	0.039	48.6	66.4	38.3	76.7	30	1.0	0.0	0.0 R_s	1.0	0.0	0.174	48.8	66.9	31.2	73.8	25	1.0	0.0	0.0 R_e	

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



***device* CIELAB (a^*_d, b^*_d) chroma diagram**

Y=J_d Yellow
LCH^*_d = 91.0 87.7 92.7
LAB^*_d = 91.0 −4.2 87.6
rgb^*_d = 1.0 1.0 0.0

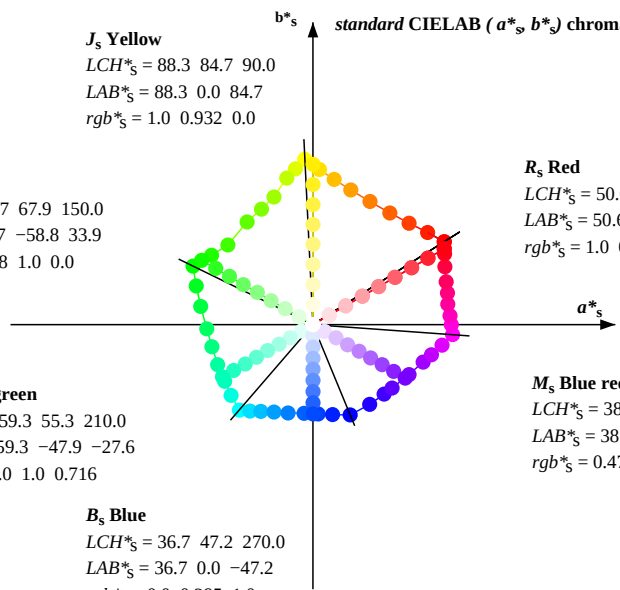
O=R_d Orange red
LCH^*_d = 50.5 82.0 32.2
LAB^*_d = 50.5 69.3 43.8
rgb^*_d = 1.0 0.0 0.0

L=G_d Leaf green
LCH^*_d = 54.9 70.6 153.9
LAB^*_d = 54.9 −63.4 30.9
rgb^*_d = 0.0 1.0 0.0

C=C_d Cyan blue
LCH^*_d = 61.2 59.6 229.2
LAB^*_d = 61.2 −38.9 −45.1
rgb^*_d = 0.0 1.0 1.0

M=M_d Magenta red
LCH^*_d = 51.3 74.1 355.8
LAB^*_d = 51.3 73.9 −5.3
rgb^*_d = 1.0 0.0 1.0

V=B_d Violet blue (very different to elementary Blue)
LCH^*_d = 26.8 51.7 292.4
LAB^*_d = 26.8 19.7 −47.7
rgb^*_d = 0.0 0.0 1.0



***standard* CIELAB (a^*_s, b^*_s) chroma diagram**

J_s Yellow
LCH^*_s = 88.3 84.7 90.0
LAB^*_s = 88.3 0.0 84.7
rgb^*_s = 1.0 0.932 0.0

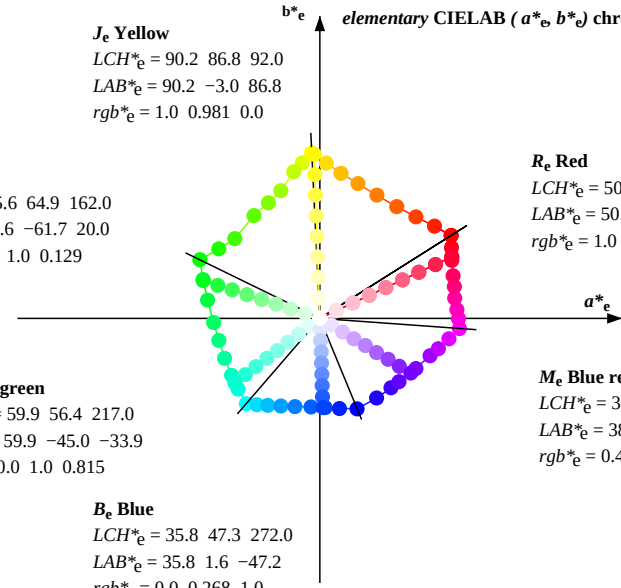
R_s Red
LCH^*_s = 50.6 80.3 30.0
LAB^*_s = 50.6 69.5 40.1
rgb^*_s = 1.0 0.0 0.071

G_s Green
LCH^*_s = 56.7 67.9 150.0
LAB^*_s = 56.7 −58.8 33.9
rgb^*_s = 0.058 1.0 0.0

C_s Blue green
LCH^*_s = 59.3 55.3 210.0
LAB^*_s = 59.3 −47.9 −27.6
rgb^*_s = 0.0 1.0 0.716

M_s Blue red
LCH^*_s = 38.4 56.4 330.0
LAB^*_s = 38.4 48.8 −28.2
rgb^*_s = 0.472 0.0 1.0

B_s Blue
LCH^*_s = 36.7 47.2 270.0
LAB^*_s = 36.7 0.0 −47.2
rgb^*_s = 0.0 0.295 1.0



***elementary* CIELAB (a^*_e, b^*_e) chroma diagram**

J_e Yellow
LCH^*_e = 90.2 86.8 92.0
LAB^*_e = 90.2 −3.0 86.8
rgb^*_e = 1.0 0.981 0.0

R_e Red
LCH^*_e = 50.8 77.1 25.0
LAB^*_e = 50.8 69.8 32.5
rgb^*_e = 1.0 0.0 0.214

G_e Green
LCH^*_e = 55.6 64.9 162.0
LAB^*_e = 55.6 −61.7 20.0
rgb^*_e = 0.0 1.0 0.129

C_e Blue green
LCH^*_e = 59.9 56.4 217.0
LAB^*_e = 59.9 −45.0 −33.9
rgb^*_e = 0.0 1.0 0.815

M_e Blue red
LCH^*_e = 38.1 56.1 329.0
LAB^*_e = 38.1 48.1 −28.9
rgb^*_e = 0.46 0.0 1.0

B_e Blue
LCH^*_e = 35.8 47.3 272.0
LAB^*_e = 35.8 1.6 −47.2
rgb^*_e = 0.0 0.268 1.0

Notes to the CIELAB chroma diagrams (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

1. For the rgb^*_d-input values the CIELAB data LCH^*_d and LAB^*_d have been measured.
2. For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_d the equation:
   $$h_{ab,s} = atan\,[\,r^*_d\,cos(30) + g^*_d\,cos(150)\,] / [\,r^*_d\,sin(30) + g^*_d\,sin(150) + b^*_d\,sin(270)\,] \quad (1)$$
3. For the 48 or 360 equally spaced standard hue angles $h_{ab,s}$ of the colours of maximum chroma use the seven hue angles of the 60 degree colours *s:* $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6) and the equations for a 48 and 360 step hue circle:
   $$h_{48ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,] /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (2)$$
   $$h_{360ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}\,] /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (3)$$
4. For the 48 or 360 elementary hue angles $h_{ab,e}$ of the colours of maximum chroma use the seven hue angles of the elementary colours *e:* $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6) and the equations for a 48 and 360 step elementary hue circle:
   $$h_{48ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,] /8\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (4)$$
   $$h_{360ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}\,] /60\ (\ i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (5)$$
5. For any elementary hue angle $h_{ab,e}$ there is a well defined device hue angle $h_{ab,d}$ see the following tables, columns 1 to 3.
6. The values rgb^*_{de} produce the output of the device-independent elementary hues

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd50M			*LAB** dd50Mx (x=LabCh)					*rgb** ds50M			*LAB** ds50Mx (x=LabCh)					*rgb** s50M			*rgb** de50M			*LAB** de50Mx (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
32.3	30.0	25.5	1.0	0.0	0.0	50.6	69.4	43.8	82.1	32.3	1.0	0.0	0.071	50.7	69.6	40.2	80.3	30	1.0	0.0	0.0	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0			
38.8	37.5	33.8	1.0	0.125	0.0	54.6	60.7	48.8	77.9	38.8	1.0	0.11	0.0	54.1	61.8	48.3	78.4	38	1.0	0.125	0.0	1.0	0.033	0.0	51.6	67.1	45.3	81.0	34	1.0	0.125	0.0			
46.5	45.0	42.2	1.0	0.25	0.0	59.2	50.9	53.7	74.0	46.5	1.0	0.226	0.0	58.3	52.8	52.8	74.7	45	1.0	0.25	0.0	1.0	0.177	0.0	56.5	56.7	51.0	76.3	42	1.0	0.25	0.0			
55.5	52.5	50.5	1.0	0.375	0.0	64.3	40.7	59.1	71.8	55.5	1.0	0.341	0.0	62.9	43.6	57.8	72.4	53	1.0	0.375	0.0	1.0	0.313	0.0	61.8	45.9	56.6	72.9	51	1.0	0.375	0.0			
65.2	60.0	58.9	1.0	0.5	0.0	69.9	30.1	65.2	71.8	65.2	1.0	0.433	0.0	67.0	35.9	62.2	71.8	60	1.0	0.5	0.0	1.0	0.42	0.0	66.4	37.0	61.5	71.8	59	1.0	0.5	0.0			
74.2	67.5	67.2	1.0	0.625	0.0	75.6	20.1	71.2	74.0	74.2	1.0	0.539	0.0	71.7	27.2	67.2	72.5	68	1.0	0.625	0.0	1.0	0.525	0.0	71.1	28.2	66.5	72.2	67	1.0	0.625	0.0			
81.7	75.0	75.6	1.0	0.75	0.0	81.0	11.2	76.8	77.6	81.7	1.0	0.638	0.0	76.1	19.3	71.9	74.4	75	1.0	0.75	0.0	1.0	0.655	0.0	76.9	18.1	72.7	74.9	76	1.0	0.75	0.0			
87.6	82.5	84.0	1.0	0.875	0.0	85.9	3.4	82.2	82.2	87.6	1.0	0.778	0.0	82.1	9.6	78.1	78.6	83	1.0	0.875	0.0	1.0	0.799	0.0	82.9	8.3	79.0	79.4	84	1.0	0.875	0.0			
92.8	90.0	92.3	1.0	1.0	0.0	91.1	−4.2	87.6	87.7	92.8	1.0	0.933	0.0	88.3	0.0	84.8	84.8	90	1.0	1.0	0.0	1.0	0.981	0.0	90.3	−2.9	86.8	86.9	92	1.0	1.0	0.0			
96.4	97.5	101.1	0.875	1.0	0.0	87.0	−9.2	82.4	82.9	96.4	0.822	1.0	0.0	85.4	−11.2	80.4	81.2	98	0.875	1.0	0.0	0.734	1.0	0.0	82.5	−14.7	76.4	77.8	101	0.875	1.0	0.0			
100.1	105.0	109.8	0.75	1.0	0.0	83.1	−13.8	77.6	78.8	100.1	0.661	1.0	0.0	79.5	−18.8	70.6	73.0	105	0.75	1.0	0.0	0.572	1.0	0.0	76.0	−23.5	64.9	69.1	110	0.75	1.0	0.0			
107.0	112.5	118.5	0.625	1.0	0.0	78.0	−20.6	67.6	70.7	107.0	0.518	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.625	1.0	0.0	0.428	1.0	0.0	70.5	−31.7	57.4	65.6	119	0.625	1.0	0.0			
114.0	120.0	127.3	0.5	1.0	0.0	73.3	−27.2	61.2	67.0	114.0	0.413	1.0	0.0	70.0	−32.6	56.6	65.3	120	0.5	1.0	0.0	0.337	1.0	0.0	66.6	−38.2	50.9	63.7	127	0.5	1.0	0.0			
122.6	127.5	136.0	0.375	1.0	0.0	68.5	−34.7	54.4	64.6	122.6	0.328	1.0	0.0	66.2	−39.0	50.0	63.5	128	0.375	1.0	0.0	0.258	1.0	0.0	62.8	−44.4	42.9	61.8	136	0.375	1.0	0.0			
136.9	135.0	144.7	0.25	1.0	0.0	62.4	−44.9	42.1	61.6	136.9	0.266	1.0	0.0	63.2	−43.8	43.9	62.0	135	0.25	1.0	0.0	0.133	1.0	0.0	59.1	−53.0	37.2	64.8	145	0.25	1.0	0.0			
145.5	142.5	153.5	0.125	1.0	0.0	58.8	−53.5	36.8	65.0	145.5	0.161	1.0	0.0	59.9	−51.0	38.5	64.0	143	0.125	1.0	0.0	0.014	1.0	0.0	55.4	−62.2	31.8	70.0	153	0.125	1.0	0.0			
154.0	150.0	162.2	0.0	1.0	0.0	54.9	−63.3	31.0	70.6	154.0	0.059	1.0	0.0	56.8	−58.8	34.0	68.0	150	0.0	1.0	0.0	0.0	1.0	0.13	55.6	−61.6	20.1	64.9	162	0.0	1.0	0.0			
161.6	157.5	169.1	0.0	1.0	0.125	55.6	−61.7	20.5	65.1	161.6	0.0	1.0	0.066	55.3	−62.7	25.4	67.7	158	0.0	1.0	0.125	0.0	1.0	0.226	56.3	−59.9	11.7	61.1	169	0.0	1.0	0.125			
170.7	165.0	175.9	0.0	1.0	0.25	56.5	−59.3	9.7	60.1	170.7	0.0	1.0	0.171	55.9	−61.0	16.4	63.3	165	0.0	1.0	0.25	0.0	1.0	0.307	56.9	−58.1	4.1	58.4	176	0.0	1.0	0.25			
182.3	172.5	182.8	0.0	1.0	0.375	57.4	−56.1	−2.2	56.3	182.3	0.0	1.0	0.275	56.7	−58.8	7.2	59.4	173	0.0	1.0	0.375	0.0	1.0	0.384	57.4	−56.0	−2.8	56.2	183	0.0	1.0	0.375			
192.4	180.0	189.6	0.0	1.0	0.5	58.2	−53.3	−11.6	54.7	192.4	0.0	1.0	0.35	57.2	−56.9	0.0	57.0	180	0.0	1.0	0.5	0.0	1.0	0.471	58.0	−54.1	−9.5	55.0	190	0.0	1.0	0.5			
202.7	187.5	196.4	0.0	1.0	0.625	58.8	−50.3	−21.0	54.6	202.7	0.0	1.0	0.446	57.8	−54.7	−7.6	55.4	188	0.0	1.0	0.625	0.0	1.0	0.544	58.4	−52.4	−15.0	54.7	196	0.0	1.0	0.625			
212.7	195.0	203.3	0.0	1.0	0.75	59.5	−46.7	−29.9	55.6	212.7	0.0	1.0	0.532	58.4	−52.7	−14.0	54.7	195	0.0	1.0	0.75	0.0	1.0	0.629	58.8	−50.2	−21.3	54.7	203	0.0	1.0	0.75			
220.9	202.5	210.1	0.0	1.0	0.875	60.4	−43.1	−37.3	57.2	220.9	0.0	1.0	0.629	58.8	−50.2	−21.3	54.7	203	0.0	1.0	0.875	0.0	1.0	0.716	59.3	−47.8	−27.6	55.3	210	0.0	1.0	0.875			
229.2	210.0	217.0	0.0	1.0	1.0	61.3	−38.9	−45.0	59.6	229.2	0.0	1.0	0.716	59.3	−47.8	−27.6	55.3	210	0.0	1.0	1.0	0.0	1.0	0.815	60.0	−44.9	−33.8	56.4	217	0.0	1.0	1.0			
233.9	217.5	223.8	0.0	0.875	1.0	57.4	−33.2	−45.6	56.5	233.9	0.0	1.0	0.831	60.1	−44.5	−34.7	56.6	218	0.0	0.875	1.0	0.0	1.0	0.922	60.7	−41.7	−40.3	58.1	224	0.0	0.875	1.0			
239.1	225.0	230.7	0.0	0.75	1.0	53.5	−27.5	−45.9	53.6	239.1	0.0	1.0	0.937	60.8	−41.2	−41.2	58.4	225	0.0	0.75	1.0	0.0	0.952	1.0	59.8	−36.7	−45.3	58.4	231	0.0	0.75	1.0			
245.9	232.5	237.5	0.0	0.625	1.0	48.9	−20.6	−46.2	50.7	245.9	0.0	0.9	1.0	58.1	−34.3	−45.5	57.1	233	0.0	0.625	1.0	0.0	0.776	1.0	54.3	−28.6	−45.9	54.2	238	0.0	0.625	1.0			
254.2	240.0	244.4	0.0	0.5	1.0	44.3	−13.1	−46.6	48.6	254.2	0.0	0.733	1.0	52.9	−26.5	−46.0	53.2	240	0.0	0.5	1.0	0.0	0.66	1.0	50.2	−22.5	−46.2	51.6	244	0.0	0.5	1.0			
264.2	247.5	251.2	0.0	0.375	1.0	39.4	−4.7	−46.7	47.1	264.2	0.0	0.594	1.0	47.8	−18.7	−46.4	50.2	248	0.0	0.375	1.0	0.0	0.548	1.0	46.1	−16.0	−46.6	49.4	251	0.0	0.375	1.0			
273.3	255.0	258.0	0.0	0.25	1.0	35.3	2.7	−47.2	47.4	273.3	0.0	0.49	1.0	43.9	−12.4	−46.7	48.4	255	0.0	0.25	1.0	0.0	0.453	1.0	42.4	−9.9	−46.9	48.0	258	0.0	0.25	1.0			
282.3	262.5	264.9	0.0	0.125	1.0	31.3	10.4	−47.6	48.8	282.3	0.0	0.39	1.0	40.0	−5.7	−46.8	47.3	263	0.0	0.125	1.0	0.0	0.364	1.0	39.1	−4.0	−46.8	47.1	265	0.0	0.125	1.0			
292.4	270.0	271.7	0.0	0.0	1.0	26.9	19.7	−47.7	51.7	292.4	0.0	0.295	1.0	36.8	0.0	−47.2	47.3	270	0.0	0.0	1.0	0.0	0.268	1.0	35.9	1.7	−47.2	47.3	272	0.0	0.0	1.0			
305.4	277.5	278.8	0.125	0.0	1.0	29.0	30.0	−42.1	51.8	305.4	0.0	0.185	1.0	33.2	6.7	−47.5	48.1	278	0.125	0.0	1.0	0.0	0.171	1.0	32.8	7.5	−47.6	48.3	279	0.125	0.0	1.0			
315.7	285.0	286.0	0.25	0.0	1.0	31.4	37.7	−36.7	52.7	315.7	0.0	0.091	1.0	30.1	12.8	−47.8	49.6	285	0.25	0.0	1.0	0.0	0.079	1.0	29.7	13.7	−47.8	49.8	286	0.25	0.0	1.0			
321.3	292.5	293.1	0.375	0.0	1.0	35.7	41.9	−33.4	53.7	321.3	0.006	0.0	1.0	27.0	20.2	−47.5	51.7	293	0.375	0.0	1.0	0.006	0.0	1.0	27.0	20.2	−47.5	51.7	293	0.375	0.0	1.0			
332.5	300.0	300.2	0.5	0.0	1.0	39.3	50.8	−26.4	57.3	332.5	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.5	0.0	1.0	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.5	0.0	1.0			
341.2	307.5	307.3	0.625	0.0	1.0	42.2	58.2	−19.7	61.5	341.2	0.157	0.0	1.0	29.6	32.0	−40.9	52.0	308	0.625	0.0	1.0	0.145	0.0	1.0	29.4	31.2	−41.4	51.9	307	0.625	0.0	1.0			
345.7	315.0	314.4	0.75	0.0	1.0	46.0	62.7	−15.9	64.7	345.7	0.242	0.0	1.0	31.2	37.2	−37.1	52.6	315	0.75	0.0	1.0	0.23	0.0	1.0	31.0	36.5	−37.7	52.5	314	0.75	0.0	1.0			
351.0	322.5	321.5	0.875	0.0	1.0	49.0	68.3	−10.7	69.1	351.0	0.394	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.875	0.0	1.0	0.368	0.0	1.0	35.5	41.7	−33.6	53.6	321	0.875	0.0	1.0			
355.9	330.0	328.6	1.0	0.0	1.0	51.4	73.9	−5.2	74.1	355.9	0.472	0.0	1.0	38.5	48.9	−28.1	56.5	330	1.0	0.0	1.0	0.461	0.0	1.0	38.2	48.1	−28.8	56.1	329	1.0	0.0	1.0			
359.9	337.5	335.7	1.0	0.0	0.875	51.3	73.3	0.0	73.3	359.9	0.579	0.0	1.0	41.1	55.6	−22.4	59.9	338	1.0	0.0	0.875	0.55	0.0	1.0	40.4	53.9	−23.9	59.0	336	1.0	0.0	0.875			
363.7	345.0	342.8	1.0	0.0	0.75	51.2	72.4	4.7	72.6	363.7	0.73	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.675	0.0	1.0	43.7	60.0	−18.3	62.8	343	1.0	0.0	0.75			
368.6	352.5	349.9	1.0	0.0	0.625	51.2	71.4	10.8	72.2	368.6	0.926	0.0	1.0	50.0	70.6	−8.6	71.2	353	1.0	0.0	0.625	0.852	0.0	1.0	48.4	67.2	−11.8	68.3	350	1.0	0.0	0.625			
373.2	360.0	357.0	1.0	0.0	0.5	51.0	71.3	16.8	73.2	373.2	1.0	0.0	0.873	51.3	73.3	0.0	73.3	0	1.0	0.0	0.5	1.0	0.0	0.965	51.3	73.8	−3.8	73.9	357	1.0	0.0	0.5			
377.8	367.5	364.2	1.0	0.0	0.375	51.0	70.4	22.6	74.0	377.8	1.0	0.0	0.64	51.2	71.5	10.1	72.2	8	1.0	0.0	0.375	1.0	0.0	0.742	51.2	72.4	5.1	72.6	4	1.0	0.0	0.375			
383.7	375.0	371.3	1.0	0.0	0.25	50.9	69.9	30.7	76.3	383.7	1.0	0.0	0.452	51.0	71.0	19.0	73.5	15	1.0	0.0	0.25	1.0	0.0	0.56	51.1	71.4	13.9	72.7	11	1.0	0.0	0.25			
388.3	382.5	378.4	1.0	0.0	0.125	50.7	69.6	37.4	79.0	388.3	1.0	0.0	0.265	50.9	70.0	29.7	76.1	23	1.0	0.0	0.125	1.0	0.0	0.371	51.0	70.4	22.9	74.0	18	1.0	0.0	0.125			
392.3	390.0	385.5	1.0	0.0	0.0	50.6	69.4	43.8	82.1	392.3	1.0	0.0	0.071	50.7	69.6	40.2	80.3	30	1.0	0.0	0.0	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)						*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)						*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)						*rgb** e50M			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
32	30	25	1.0	0.0	0.009	50.6	69.4	43.4	81.9	32	R_d	1.0	0.0	0.071	50.7	69.6	40.2	80.3	30	1.0	0.0	0.0R_s	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0R_e			
33	31	27	1.0	0.014	0.0	51.0	68.4	44.5	81.6	33		1.0	0.0	0.04	50.6	69.5	41.8	81.1	31	1.0	0.017	0.0	1.0	0.0	0.16	50.8	69.7	35.5	78.3	27	1.0	0.017	0.0			
34	32	28	1.0	0.033	0.0	51.6	67.1	45.3	81.0	34		1.0	0.0	0.009	50.6	69.4	43.4	81.9	32	1.0	0.033	0.0	1.0	0.0	0.133	50.8	69.6	37.0	78.9	28	1.0	0.033	0.0			
35	33	29	1.0	0.052	0.0	52.3	65.8	46.1	80.3	35		1.0	0.014	0.0	51.0	68.4	44.5	81.6	33	1.0	0.05	0.0	1.0	0.0	0.102	50.7	69.6	38.6	79.6	29	1.0	0.05	0.0			
36	34	30	1.0	0.072	0.0	52.9	64.5	46.8	79.7	36		1.0	0.033	0.0	51.6	67.1	45.3	81.0	34	1.0	0.067	0.0	1.0	0.0	0.071	50.7	69.6	40.2	80.3	30	1.0	0.067	0.0			
37	35	31	1.0	0.091	0.0	53.5	63.1	47.6	79.0	37		1.0	0.052	0.0	52.3	65.8	46.1	80.3	35	1.0	0.083	0.0	1.0	0.0	0.04	50.6	69.5	41.8	81.1	31	1.0	0.083	0.0			
38	36	32	1.0	0.11	0.0	54.1	61.8	48.3	78.4	38		1.0	0.072	0.0	52.9	64.5	46.8	79.7	36	1.0	0.1	0.0	1.0	0.0	0.009	50.6	69.4	43.4	81.9	32	1.0	0.1	0.0			
39	37	33	1.0	0.129	0.0	54.7	60.4	48.9	77.8	39		1.0	0.091	0.0	53.5	63.1	47.6	79.0	37	1.0	0.117	0.0	1.0	0.014	0.0	51.0	68.4	44.5	81.6	33	1.0	0.117	0.0			
40	38	34	1.0	0.145	0.0	55.3	59.2	49.7	77.3	40		1.0	0.11	0.0	54.1	61.8	48.3	78.4	38	1.0	0.133	0.0	1.0	0.033	0.0	51.6	67.1	45.3	81.0	34	1.0	0.133	0.0			
41	39	36	1.0	0.161	0.0	55.9	57.9	50.4	76.8	41		1.0	0.129	0.0	54.7	60.4	48.9	77.8	39	1.0	0.15	0.0	1.0	0.072	0.0	52.9	64.5	46.8	79.7	36	1.0	0.15	0.0			
42	40	37	1.0	0.177	0.0	56.5	56.7	51.0	76.3	42		1.0	0.145	0.0	55.3	59.2	49.7	77.3	40	1.0	0.167	0.0	1.0	0.091	0.0	53.5	63.1	47.6	79.0	37	1.0	0.167	0.0			
43	41	38	1.0	0.193	0.0	57.1	55.4	51.7	75.7	43		1.0	0.161	0.0	55.9	57.9	50.4	76.8	41	1.0	0.183	0.0	1.0	0.11	0.0	54.1	61.8	48.3	78.4	38	1.0	0.183	0.0			
44	42	39	1.0	0.21	0.0	57.7	54.1	52.3	75.2	44		1.0	0.177	0.0	56.5	56.7	51.0	76.3	42	1.0	0.2	0.0	1.0	0.129	0.0	54.7	60.4	48.9	77.8	39	1.0	0.2	0.0			
45	43	40	1.0	0.226	0.0	58.3	52.8	52.8	74.7	45		1.0	0.193	0.0	57.1	55.4	51.7	75.7	43	1.0	0.217	0.0	1.0	0.145	0.0	55.3	59.2	49.7	77.3	40	1.0	0.217	0.0			
46	44	41	1.0	0.242	0.0	58.9	51.6	53.4	74.2	46		1.0	0.21	0.0	57.7	54.1	52.3	75.2	44	1.0	0.233	0.0	1.0	0.161	0.0	55.9	57.9	50.4	76.8	41	1.0	0.233	0.0			
47	45	42	1.0	0.257	0.0	59.5	50.4	54.0	73.9	47		1.0	0.226	0.0	58.3	52.8	52.8	74.7	45	1.0	0.25	0.0	1.0	0.177	0.0	56.5	56.7	51.0	76.3	42	1.0	0.25	0.0			
48	46	43	1.0	0.271	0.0	60.1	49.3	54.7	73.6	48		1.0	0.242	0.0	58.9	51.6	53.4	74.2	46	1.0	0.267	0.0	1.0	0.193	0.0	57.1	55.4	51.7	75.7	43	1.0	0.267	0.0			
49	47	44	1.0	0.285	0.0	60.6	48.1	55.4	73.4	49		1.0	0.257	0.0	59.5	50.4	54.0	73.9	47	1.0	0.283	0.0	1.0	0.21	0.0	57.7	54.1	52.3	75.2	44	1.0	0.283	0.0			
50	48	46	1.0	0.299	0.0	61.2	47.0	56.0	73.1	50		1.0	0.271	0.0	60.1	49.3	54.7	73.6	48	1.0	0.3	0.0	1.0	0.242	0.0	58.9	51.6	53.4	74.2	46	1.0	0.3	0.0			
51	49	47	1.0	0.313	0.0	61.8	45.9	56.6	72.9	51		1.0	0.285	0.0	60.6	48.1	55.4	73.4	49	1.0	0.317	0.0	1.0	0.257	0.0	59.5	50.4	54.0	73.9	47	1.0	0.317	0.0			
52	50	48	1.0	0.327	0.0	62.4	44.7	57.2	72.6	52		1.0	0.299	0.0	61.2	47.0	56.0	73.1	50	1.0	0.333	0.0	1.0	0.271	0.0	60.1	49.3	54.7	73.6	48	1.0	0.333	0.0			
53	51	49	1.0	0.341	0.0	62.9	43.6	57.8	72.4	53		1.0	0.313	0.0	61.8	45.9	56.6	72.9	51	1.0	0.35	0.0	1.0	0.285	0.0	60.6	48.1	55.4	73.4	49	1.0	0.35	0.0			
54	52	50	1.0	0.355	0.0	63.5	42.4	58.3	72.1	54		1.0	0.327	0.0	62.4	44.7	57.2	72.6	52	1.0	0.367	0.0	1.0	0.299	0.0	61.2	47.0	56.0	73.1	50	1.0	0.367	0.0			
55	53	51	1.0	0.369	0.0	64.1	41.2	58.9	71.9	55		1.0	0.341	0.0	62.9	43.6	57.8	72.4	53	1.0	0.383	0.0	1.0	0.313	0.0	61.8	45.9	56.6	72.9	51	1.0	0.383	0.0			
56	54	52	1.0	0.382	0.0	64.7	40.1	59.5	71.8	56		1.0	0.355	0.0	63.5	42.4	58.3	72.1	54	1.0	0.4	0.0	1.0	0.327	0.0	62.4	44.7	57.2	72.6	52	1.0	0.4	0.0			
57	55	53	1.0	0.395	0.0	65.2	39.1	60.2	71.8	57		1.0	0.369	0.0	64.1	41.2	58.9	71.9	55	1.0	0.417	0.0	1.0	0.341	0.0	62.9	43.6	57.8	72.4	53	1.0	0.417	0.0			
58	56	54	1.0	0.408	0.0	65.8	38.0	60.9	71.8	58		1.0	0.382	0.0	64.7	40.1	59.5	71.8	56	1.0	0.433	0.0	1.0	0.355	0.0	63.5	42.4	58.3	72.1	54	1.0	0.433	0.0			
59	57	56	1.0	0.42	0.0	66.4	37.0	61.5	71.8	59		1.0	0.395	0.0	65.2	39.1	60.2	71.8	57	1.0	0.45	0.0	1.0	0.382	0.0	64.7	40.1	59.5	71.8	56	1.0	0.45	0.0			
60	58	57	1.0	0.433	0.0	67.0	35.9	62.2	71.8	60		1.0	0.408	0.0	65.8	38.0	60.9	71.8	58	1.0	0.467	0.0	1.0	0.395	0.0	65.2	39.1	60.2	71.8	57	1.0	0.467	0.0			
61	59	58	1.0	0.446	0.0	67.5	34.8	62.8	71.8	61		1.0	0.42	0.0	66.4	37.0	61.5	71.8	59	1.0	0.483	0.0	1.0	0.408	0.0	65.8	38.0	60.9	71.8	58	1.0	0.483	0.0			
62	60	59	1.0	0.459	0.0	68.1	33.7	63.4	71.8	62		1.0	0.433	0.0	67.0	35.9	62.2	71.8	60	1.0	0.5	0.0	1.0	0.42	0.0	66.4	37.0	61.5	71.8	59	1.0	0.5	0.0			
63	61	60	1.0	0.472	0.0	68.7	32.6	64.0	71.8	63		1.0	0.446	0.0	67.5	34.8	62.8	71.8	61	1.0	0.517	0.0	1.0	0.433	0.0	67.0	35.9	62.2	71.8	60	1.0	0.517	0.0			
64	62	61	1.0	0.485	0.0	69.2	31.5	64.5	71.8	64		1.0	0.459	0.0	68.1	33.7	63.4	71.8	62	1.0	0.533	0.0	1.0	0.446	0.0	67.5	34.8	62.8	71.8	61	1.0	0.533	0.0			
65	63	62	1.0	0.497	0.0	69.8	30.3	65.1	71.8	65		1.0	0.472	0.0	68.7	32.6	64.0	71.8	63	1.0	0.55	0.0	1.0	0.459	0.0	68.1	33.7	63.4	71.8	62	1.0	0.55	0.0			
66	64	63	1.0	0.511	0.0	70.4	29.3	65.8	72.0	66		1.0	0.485	0.0	69.2	31.5	64.5	71.8	64	1.0	0.567	0.0	1.0	0.472	0.0	68.7	32.6	64.0	71.8	63	1.0	0.567	0.0			
67	65	64	1.0	0.525	0.0	71.1	28.2	66.5	72.2	67		1.0	0.497	0.0	69.8	30.3	65.1	71.8	65	1.0	0.583	0.0	1.0	0.485	0.0	69.2	31.5	64.5	71.8	64	1.0	0.583	0.0			
68	66	66	1.0	0.539	0.0	71.7	27.2	67.2	72.5	68		1.0	0.511	0.0	70.4	29.3	65.8	72.0	66	1.0	0.6	0.0	1.0	0.511	0.0	70.4	29.3	65.8	72.0	66	1.0	0.6	0.0			
69	67	67	1.0	0.553	0.0	72.3	26.1	67.9	72.7	69		1.0	0.525	0.0	71.1	28.2	66.5	72.2	67	1.0	0.617	0.0	1.0	0.525	0.0	71.1	28.2	66.5	72.2	67	1.0	0.617	0.0			
70	68	68	1.0	0.567	0.0	72.9	25.0	68.6	73.0	70		1.0	0.539	0.0	71.7	27.2	67.2	72.5	68	1.0	0.633	0.0	1.0	0.539	0.0	71.7	27.2	67.2	72.5	68	1.0	0.633	0.0			
71	69	69	1.0	0.58	0.0	73.6	23.8	69.2	73.2	71		1.0	0.553	0.0	72.3	26.1	67.9	72.7	69	1.0	0.65	0.0	1.0	0.553	0.0	72.3	26.1	67.9	72.7	69	1.0	0.65	0.0			
72	70	70	1.0	0.594	0.0	74.2	22.7	69.9	73.5	72		1.0	0.567	0.0	72.9	25.0	68.6	73.0	70	1.0	0.667	0.0	1.0	0.567	0.0	72.9	25.0	68.6	73.0	70	1.0	0.667	0.0			
73	71	71	1.0	0.608	0.0	74.8	21.6	70.5	73.7	73		1.0	0.58	0.0	73.6	23.8	69.2	73.2	71	1.0	0.683	0.0	1.0	0.58	0.0	73.6	23.8	69.2	73.2	71	1.0	0.683	0.0			
74	72	72	1.0	0.622	0.0	75.4	20.4	71.1	74.0	74		1.0	0.594	0.0	74.2	22.7	69.9	73.5	72	1.0	0.7	0.0	1.0	0.594	0.0	74.2	22.7	69.9	73.5	72	1.0	0.7	0.0			
75	73	73	1.0	0.638	0.0	76.1	19.3	71.9	74.4	75		1.0	0.608	0.0	74.8	21.6	70.5	73.7	73	1.0	0.717	0.0	1.0	0.608	0.0	74.8	21.6	70.5	73.7	73	1.0	0.717	0.0			
76	74	74	1.0	0.655	0.0	76.9	18.1	72.7	74.9	76		1.0	0.622	0.0	75.4	20.4	71.1	74.0	74	1.0	0.733	0.0	1.0	0.622	0.0	75.4	20.4	71.1	74.0	74	1.0	0.733	0.0			
77	75	76	1.0	0.672	0.0	77.6	17.0	73.4	75.4	77		1.0	0.638	0.0	76.1	19.3	71.9	74.4	75	1.0	0.75	0.0	1.0	0.655	0.0	76.9	18.1	72.7	74.9	76	1.0	0.75	0.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
77	75	76	1.0	0.672	0.0	77.6	17.0	73.4	75.4	77	1.0	0.638	0.0	76.1	19.3	71.9	74.4	75	1.0	0.75	0.0	1.0	0.655	0.0	76.9	18.1	72.7	74.9	76	1.0	0.75	0.0			
78	76	77	1.0	0.688	0.0	78.3	15.8	74.2	75.8	78	1.0	0.655	0.0	76.9	18.1	72.7	74.9	76	1.0	0.767	0.0	1.0	0.672	0.0	77.6	17.0	73.4	75.4	77	1.0	0.767	0.0			
79	77	78	1.0	0.705	0.0	79.1	14.6	74.9	76.3	79	1.0	0.672	0.0	77.6	17.0	73.4	75.4	77	1.0	0.783	0.0	1.0	0.688	0.0	78.3	15.8	74.2	75.8	78	1.0	0.783	0.0			
80	78	79	1.0	0.722	0.0	79.8	13.3	75.6	76.8	80	1.0	0.688	0.0	78.3	15.8	74.2	75.8	78	1.0	0.8	0.0	1.0	0.705	0.0	79.1	14.6	74.9	76.3	79	1.0	0.8	0.0			
81	79	80	1.0	0.738	0.0	80.5	12.1	76.3	77.3	81	1.0	0.705	0.0	79.1	14.6	74.9	76.3	79	1.0	0.817	0.0	1.0	0.722	0.0	79.8	13.3	75.6	76.8	80	1.0	0.817	0.0			
82	80	81	1.0	0.757	0.0	81.3	10.8	77.1	77.9	82	1.0	0.722	0.0	79.8	13.3	75.6	76.8	80	1.0	0.833	0.0	1.0	0.738	0.0	80.5	12.1	76.3	77.3	81	1.0	0.833	0.0			
83	81	82	1.0	0.778	0.0	82.1	9.6	78.1	78.6	83	1.0	0.738	0.0	80.5	12.1	76.3	77.3	81	1.0	0.85	0.0	1.0	0.757	0.0	81.3	10.8	77.1	77.9	82	1.0	0.85	0.0			
84	82	83	1.0	0.799	0.0	82.9	8.3	79.0	79.4	84	1.0	0.757	0.0	81.3	10.8	77.1	77.9	82	1.0	0.867	0.0	1.0	0.778	0.0	82.1	9.6	78.1	78.6	83	1.0	0.867	0.0			
85	83	85	1.0	0.82	0.0	83.8	7.0	79.9	80.2	85	1.0	0.778	0.0	82.1	9.6	78.1	78.6	83	1.0	0.883	0.0	1.0	0.82	0.0	83.8	7.0	79.9	80.2	85	1.0	0.883	0.0			
86	84	86	1.0	0.841	0.0	84.6	5.6	80.8	81.0	86	1.0	0.799	0.0	82.9	8.3	79.0	79.4	84	1.0	0.9	0.0	1.0	0.841	0.0	84.6	5.6	80.8	81.0	86	1.0	0.9	0.0			
87	85	87	1.0	0.862	0.0	85.4	4.3	81.6	81.8	87	1.0	0.82	0.0	83.8	7.0	79.9	80.2	85	1.0	0.917	0.0	1.0	0.862	0.0	85.4	4.3	81.6	81.8	87	1.0	0.917	0.0			
88	86	88	1.0	0.885	0.0	86.3	2.9	82.6	82.6	88	1.0	0.841	0.0	84.6	5.6	80.8	81.0	86	1.0	0.933	0.0	1.0	0.885	0.0	86.3	2.9	82.6	82.6	88	1.0	0.933	0.0			
89	87	89	1.0	0.909	0.0	87.3	1.5	83.7	83.7	89	1.0	0.862	0.0	85.4	4.3	81.6	81.8	87	1.0	0.95	0.0	1.0	0.909	0.0	87.3	1.5	83.7	83.7	89	1.0	0.95	0.0			
90	88	90	1.0	0.933	0.0	88.3	0.0	84.8	84.8	90	1.0	0.885	0.0	86.3	2.9	82.6	82.6	88	1.0	0.967	0.0	1.0	0.933	0.0	88.3	0.0	84.8	84.8	90	1.0	0.967	0.0			
91	89	91	1.0	0.957	0.0	89.3	−1.4	85.8	85.8	91	1.0	0.909	0.0	87.3	1.5	83.7	83.7	89	1.0	0.983	0.0	1.0	0.957	0.0	89.3	−1.4	85.8	85.8	91	1.0	0.983	0.0			
92	90	92	1.0	0.981	0.0	90.3	−2.9	86.8	86.9	92	J_d	1.0	0.933	0.0	88.3	0.0	84.8	84.8	90	1.0	1.0	0.0	J_s	1.0	0.981	0.0	90.3	−2.9	86.8	86.9	92	1.0	1.0	0.0	J_e		
93	91	93	0.993	1.0	0.0	90.8	−4.5	87.3	87.4	93		1.0	0.957	0.0	89.3	−1.4	85.8	85.8	91	0.983	1.0	0.0		0.993	1.0	0.0	90.8	−4.5	87.3	87.4	93	0.983	1.0	0.0			
94	92	95	0.958	1.0	0.0	89.7	−5.9	85.9	86.1	94		1.0	0.981	0.0	90.3	−2.9	86.8	86.9	92	0.967	1.0	0.0		0.924	1.0	0.0	88.6	−7.3	84.5	84.8	95	0.967	1.0	0.0			
95	93	96	0.924	1.0	0.0	88.6	−7.3	84.5	84.8	95		0.993	1.0	0.0	90.8	−4.5	87.3	87.4	93	0.95	1.0	0.0		0.89	1.0	0.0	87.5	−8.6	83.0	83.5	96	0.95	1.0	0.0			
96	94	97	0.89	1.0	0.0	87.5	−8.6	83.0	83.5	96		0.958	1.0	0.0	89.7	−5.9	85.9	86.1	94	0.933	1.0	0.0		0.856	1.0	0.0	86.4	−9.9	81.7	82.3	97	0.933	1.0	0.0			
97	95	98	0.856	1.0	0.0	86.4	−9.9	81.7	82.3	97		0.924	1.0	0.0	88.6	−7.3	84.5	84.8	95	0.917	1.0	0.0		0.822	1.0	0.0	85.4	−11.2	80.4	81.2	98	0.917	1.0	0.0			
98	96	99	0.822	1.0	0.0	85.4	−11.2	80.4	81.2	98		0.89	1.0	0.0	87.5	−8.6	83.0	83.5	96	0.9	1.0	0.0		0.789	1.0	0.0	84.3	−12.4	79.1	80.1	99	0.9	1.0	0.0			
99	97	100	0.789	1.0	0.0	84.3	−12.4	79.1	80.1	99		0.856	1.0	0.0	86.4	−9.9	81.7	82.3	97	0.883	1.0	0.0		0.755	1.0	0.0	83.3	−13.6	77.8	79.0	100	0.883	1.0	0.0			
100	98	102	0.755	1.0	0.0	83.3	−13.6	77.8	79.0	100		0.822	1.0	0.0	85.4	−11.2	80.4	81.2	98	0.867	1.0	0.0		0.716	1.0	0.0	81.8	−15.8	74.9	76.6	102	0.867	1.0	0.0			
101	99	103	0.734	1.0	0.0	82.5	−14.7	76.4	77.8	101		0.789	1.0	0.0	84.3	−12.4	79.1	80.1	99	0.85	1.0	0.0		0.698	1.0	0.0	81.0	−16.9	73.5	75.4	103	0.85	1.0	0.0			
102	100	104	0.716	1.0	0.0	81.8	−15.8	74.9	76.6	102		0.755	1.0	0.0	83.3	−13.6	77.8	79.0	100	0.833	1.0	0.0		0.68	1.0	0.0	80.3	−17.9	72.0	74.2	104	0.833	1.0	0.0			
103	101	105	0.698	1.0	0.0	81.0	−16.9	73.5	75.4	103		0.734	1.0	0.0	82.5	−14.7	76.4	77.8	101	0.817	1.0	0.0		0.661	1.0	0.0	79.5	−18.8	70.6	73.0	105	0.817	1.0	0.0			
104	102	106	0.68	1.0	0.0	80.3	−17.9	72.0	74.2	104		0.716	1.0	0.0	81.8	−15.8	74.9	76.6	102	0.8	1.0	0.0		0.643	1.0	0.0	78.8	−19.7	69.1	71.9	106	0.8	1.0	0.0			
105	103	107	0.661	1.0	0.0	79.5	−18.8	70.6	73.0	105		0.698	1.0	0.0	81.0	−16.9	73.5	75.4	103	0.783	1.0	0.0		0.625	1.0	0.0	78.0	−20.6	67.6	70.7	107	0.783	1.0	0.0			
106	104	109	0.643	1.0	0.0	78.8	−19.7	69.1	71.9	106		0.68	1.0	0.0	80.3	−17.9	72.0	74.2	104	0.767	1.0	0.0		0.589	1.0	0.0	76.7	−22.6	65.8	69.6	109	0.767	1.0	0.0			
107	105	110	0.625	1.0	0.0	78.0	−20.6	67.6	70.7	107		0.661	1.0	0.0	79.5	−18.8	70.6	73.0	105	0.75	1.0	0.0		0.572	1.0	0.0	76.0	−23.5	64.9	69.1	110	0.75	1.0	0.0			
108	106	111	0.607	1.0	0.0	77.4	−21.6	66.7	70.1	108		0.643	1.0	0.0	78.8	−19.7	69.1	71.9	106	0.733	1.0	0.0		0.554	1.0	0.0	75.4	−24.5	64.0	68.6	111	0.733	1.0	0.0			
109	107	112	0.589	1.0	0.0	76.7	−22.6	65.8	69.6	109		0.625	1.0	0.0	78.0	−20.6	67.6	70.7	107	0.717	1.0	0.0		0.536	1.0	0.0	74.7	−25.4	63.1	68.0	112	0.717	1.0	0.0			
110	108	113	0.572	1.0	0.0	76.0	−23.5	64.9	69.1	110		0.607	1.0	0.0	77.4	−21.6	66.7	70.1	108	0.7	1.0	0.0		0.518	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.7	1.0	0.0			
111	109	114	0.554	1.0	0.0	75.4	−24.5	64.0	68.6	111		0.589	1.0	0.0	76.7	−22.6	65.8	69.6	109	0.683	1.0	0.0		0.501	1.0	0.0	73.4	−27.1	61.2	67.0	114	0.683	1.0	0.0			
112	110	116	0.536	1.0	0.0	74.7	−25.4	63.1	68.0	112		0.572	1.0	0.0	76.0	−23.5	64.9	69.1	110	0.667	1.0	0.0		0.471	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.667	1.0	0.0			
113	111	117	0.518	1.0	0.0	74.0	−26.3	62.1	67.5	113		0.554	1.0	0.0	75.4	−24.5	64.0	68.6	111	0.65	1.0	0.0		0.457	1.0	0.0	71.7	−29.9	58.9	66.2	117	0.65	1.0	0.0			
114	112	118	0.501	1.0	0.0	73.4	−27.1	61.2	67.0	114		0.536	1.0	0.0	74.7	−25.4	63.1	68.0	112	0.633	1.0	0.0		0.442	1.0	0.0	71.1	−30.8	58.2	65.9	118	0.633	1.0	0.0			
115	113	119	0.486	1.0	0.0	72.8	−28.1	60.5	66.7	115		0.518	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.617	1.0	0.0		0.428	1.0	0.0	70.5	−31.7	57.4	65.6	119	0.617	1.0	0.0			
116	114	120	0.471	1.0	0.0	72.2	−29.0	59.7	66.4	116		0.501	1.0	0.0	73.4	−27.1	61.2	67.0	114	0.6	1.0	0.0		0.413	1.0	0.0	70.0	−32.6	56.6	65.3	120	0.6	1.0	0.0			
117	115	121	0.457	1.0	0.0	71.7	−29.9	58.9	66.2	117		0.486	1.0	0.0	72.8	−28.1	60.5	66.7	115	0.583	1.0	0.0		0.399	1.0	0.0	69.4	−33.4	55.8	65.1	121	0.583	1.0	0.0			
118	116	123	0.442	1.0	0.0	71.1	−30.8	58.2	65.9	118		0.471	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.567	1.0	0.0		0.372	1.0	0.0	68.3	−35.0	54.1	64.5	123	0.567	1.0	0.0			
119	117	124	0.428	1.0	0.0	70.5	−31.7	57.4	65.6	119		0.457	1.0	0.0	71.7	−29.9	58.9	66.2	117	0.55	1.0	0.0		0.363	1.0	0.0	67.9	−35.9	53.3	64.3	124	0.55	1.0	0.0			
120	118	125	0.413	1.0	0.0	70.0	−32.6	56.6	65.3	120		0.442	1.0	0.0	71.1	−30.8	58.2	65.9	118	0.533	1.0	0.0		0.354	1.0	0.0	67.5	−36.7	52.5	64.1	125	0.533	1.0	0.0			
121	119	126	0.399	1.0	0.0	69.4	−33.4	55.8	65.1	121		0.428	1.0	0.0	70.5	−31.7	57.4	65.6	119	0.517	1.0	0.0		0.345	1.0	0.0	67.0	−37.5	51.7	63.9	126	0.517	1.0	0.0			
122	120	127	0.384	1.0	0.0	68.8	−34.2	54.9	64.8	122		0.413	1.0	0.0	70.0	−32.6	56.6	65.3	120	0.5	1.0	0.0		0.337	1.0	0.0	66.6	−38.2	50.9	63.7	127	0.5	1.0	0.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361Mi			*LAB**dd361Mix (x=LabCh)					*rgb**ds361Mi			*LAB**ds361Mix (x=LabCh)					*rgb**s50M			*rgb**de361Mi			*LAB**de361Mix (x=LabCh)					*rgb**e50M			*rgb**dd	*rgb**ds	*rgb**de
122	120	127	0.384	1.0	0.0	68.8	−34.2	54.9	64.8	122	0.413	1.0	0.0	70.0	−32.6	56.6	65.3	120	0.5	1.0	0.0	0.337	1.0	0.0	66.6	−38.2	50.9	63.7	127	0.5	1.0	0.0			
123	121	128	0.372	1.0	0.0	68.3	−35.0	54.1	64.5	123	0.399	1.0	0.0	69.4	−33.4	55.8	65.1	121	0.483	1.0	0.0	0.328	1.0	0.0	66.2	−39.0	50.0	63.5	128	0.483	1.0	0.0			
124	122	130	0.363	1.0	0.0	67.9	−35.9	53.3	64.3	124	0.384	1.0	0.0	68.8	−34.2	54.9	64.8	122	0.467	1.0	0.0	0.31	1.0	0.0	65.3	−40.4	48.3	63.1	130	0.467	1.0	0.0			
125	123	131	0.354	1.0	0.0	67.5	−36.7	52.5	64.1	125	0.372	1.0	0.0	68.3	−35.0	54.1	64.5	123	0.45	1.0	0.0	0.302	1.0	0.0	64.9	−41.1	47.4	62.9	131	0.45	1.0	0.0			
126	124	132	0.345	1.0	0.0	67.0	−37.5	51.7	63.9	126	0.363	1.0	0.0	67.9	−35.9	53.3	64.3	124	0.433	1.0	0.0	0.293	1.0	0.0	64.5	−41.8	46.6	62.7	132	0.433	1.0	0.0			
127	125	133	0.337	1.0	0.0	66.6	−38.2	50.9	63.7	127	0.354	1.0	0.0	67.5	−36.7	52.5	64.1	125	0.417	1.0	0.0	0.284	1.0	0.0	64.0	−42.5	45.7	62.4	133	0.417	1.0	0.0			
128	126	134	0.328	1.0	0.0	66.2	−39.0	50.0	63.5	128	0.345	1.0	0.0	67.0	−37.5	51.7	63.9	126	0.4	1.0	0.0	0.275	1.0	0.0	63.6	−43.1	44.8	62.2	134	0.4	1.0	0.0			
129	127	135	0.319	1.0	0.0	65.8	−39.7	49.2	63.3	129	0.337	1.0	0.0	66.6	−38.2	50.9	63.7	127	0.383	1.0	0.0	0.266	1.0	0.0	63.2	−43.8	43.9	62.0	135	0.383	1.0	0.0			
130	128	137	0.31	1.0	0.0	65.3	−40.4	48.3	63.1	130	0.328	1.0	0.0	66.2	−39.0	50.0	63.5	128	0.367	1.0	0.0	0.248	1.0	0.0	62.3	−45.0	42.1	61.7	137	0.367	1.0	0.0			
131	129	138	0.302	1.0	0.0	64.9	−41.1	47.4	62.9	131	0.319	1.0	0.0	65.8	−39.7	49.2	63.3	129	0.35	1.0	0.0	0.234	1.0	0.0	61.9	−46.0	41.5	62.1	138	0.35	1.0	0.0			
132	130	139	0.293	1.0	0.0	64.5	−41.8	46.6	62.7	132	0.31	1.0	0.0	65.3	−40.4	48.3	63.1	130	0.333	1.0	0.0	0.219	1.0	0.0	61.5	−47.0	41.0	62.5	139	0.333	1.0	0.0			
133	131	140	0.284	1.0	0.0	64.0	−42.5	45.7	62.4	133	0.302	1.0	0.0	64.9	−41.1	47.4	62.9	131	0.317	1.0	0.0	0.205	1.0	0.0	61.1	−48.0	40.4	62.8	140	0.317	1.0	0.0			
134	132	141	0.275	1.0	0.0	63.6	−43.1	44.8	62.2	134	0.293	1.0	0.0	64.5	−41.8	46.6	62.7	132	0.3	1.0	0.0	0.19	1.0	0.0	60.7	−49.0	39.8	63.2	141	0.3	1.0	0.0			
135	133	142	0.266	1.0	0.0	63.2	−43.8	43.9	62.0	135	0.284	1.0	0.0	64.0	−42.5	45.7	62.4	133	0.283	1.0	0.0	0.176	1.0	0.0	60.3	−50.0	39.2	63.6	142	0.283	1.0	0.0			
136	134	144	0.258	1.0	0.0	62.8	−44.4	42.9	61.8	136	0.275	1.0	0.0	63.6	−43.1	44.8	62.2	134	0.267	1.0	0.0	0.147	1.0	0.0	59.5	−52.0	37.8	64.4	144	0.267	1.0	0.0			
137	135	145	0.248	1.0	0.0	62.3	−45.0	42.1	61.7	137	0.266	1.0	0.0	63.2	−43.8	43.9	62.0	135	0.25	1.0	0.0	0.133	1.0	0.0	59.1	−53.0	37.2	64.8	145	0.25	1.0	0.0			
138	136	146	0.234	1.0	0.0	61.9	−46.0	41.5	62.1	138	0.258	1.0	0.0	62.8	−44.4	42.9	61.8	136	0.233	1.0	0.0	0.118	1.0	0.0	58.6	−54.0	36.5	65.3	146	0.233	1.0	0.0			
139	137	147	0.219	1.0	0.0	61.5	−47.0	41.0	62.5	139	0.248	1.0	0.0	62.3	−45.0	42.1	61.7	137	0.217	1.0	0.0	0.103	1.0	0.0	58.2	−55.2	35.9	66.0	147	0.217	1.0	0.0			
140	138	148	0.205	1.0	0.0	61.1	−48.0	40.4	62.8	140	0.234	1.0	0.0	61.9	−46.0	41.5	62.1	138	0.2	1.0	0.0	0.088	1.0	0.0	57.7	−56.4	35.3	66.6	148	0.2	1.0	0.0			
141	139	149	0.19	1.0	0.0	60.7	−49.0	39.8	63.2	141	0.219	1.0	0.0	61.5	−47.0	41.0	62.5	139	0.183	1.0	0.0	0.074	1.0	0.0	57.2	−57.6	34.7	67.3	149	0.183	1.0	0.0			
142	140	151	0.176	1.0	0.0	60.3	−50.0	39.2	63.6	142	0.205	1.0	0.0	61.1	−48.0	40.4	62.8	140	0.167	1.0	0.0	0.044	1.0	0.0	56.3	−59.9	33.3	68.6	151	0.167	1.0	0.0			
143	141	152	0.161	1.0	0.0	59.9	−51.0	38.5	64.0	143	0.19	1.0	0.0	60.7	−49.0	39.8	63.2	141	0.15	1.0	0.0	0.029	1.0	0.0	55.8	−61.1	32.5	69.3	152	0.15	1.0	0.0			
144	142	153	0.147	1.0	0.0	59.5	−52.0	37.8	64.4	144	0.176	1.0	0.0	60.3	−50.0	39.2	63.6	142	0.133	1.0	0.0	0.014	1.0	0.0	55.4	−62.2	31.8	70.0	153	0.133	1.0	0.0			
145	143	154	0.133	1.0	0.0	59.1	−53.0	37.2	64.8	145	0.161	1.0	0.0	59.9	−51.0	38.5	64.0	143	0.117	1.0	0.0	0.0	1.0	0.0	54.9	−63.3	30.9	70.6	154	0.117	1.0	0.0			
146	144	155	0.118	1.0	0.0	58.6	−54.0	36.5	65.3	146	0.147	1.0	0.0	59.5	−52.0	37.8	64.4	144	0.1	1.0	0.0	0.0	1.0	0.017	55.0	−63.2	29.5	69.9	155	0.1	1.0	0.0			
147	145	156	0.103	1.0	0.0	58.2	−55.2	35.9	66.0	147	0.133	1.0	0.0	59.1	−53.0	37.2	64.8	145	0.083	1.0	0.0	0.0	1.0	0.033	55.1	−63.1	28.1	69.1	156	0.083	1.0	0.0			
148	146	158	0.088	1.0	0.0	57.7	−56.4	35.3	66.6	148	0.118	1.0	0.0	58.6	−54.0	36.5	65.3	146	0.067	1.0	0.0	0.0	1.0	0.066	55.3	−62.7	25.4	67.7	158	0.067	1.0	0.0			
149	147	159	0.074	1.0	0.0	57.2	−57.6	34.7	67.3	149	0.103	1.0	0.0	58.2	−55.2	35.9	66.0	147	0.05	1.0	0.0	0.0	1.0	0.082	55.4	−62.4	24.0	67.0	159	0.05	1.0	0.0			
150	148	160	0.059	1.0	0.0	56.8	−58.8	34.0	68.0	150	0.088	1.0	0.0	57.7	−56.4	35.3	66.6	148	0.033	1.0	0.0	0.0	1.0	0.098	55.5	−62.2	22.7	66.3	160	0.033	1.0	0.0			
151	149	161	0.044	1.0	0.0	56.3	−59.9	33.3	68.6	151	0.074	1.0	0.0	57.2	−57.6	34.7	67.3	149	0.017	1.0	0.0	0.0	1.0	0.115	55.5	−61.9	21.3	65.6	161	0.017	1.0	0.0			
152	150	162	0.029	1.0	0.0	55.8	−61.1	32.5	69.3	152	0.059	1.0	0.0	56.8	−58.8	34.0	68.0	150	0.0	1.0	0.0 G_s	0.0	1.0	0.13	55.6	−61.6	20.1	64.9	162	0.0	1.0	0.0 G_e			
153	151	163	0.014	1.0	0.0	55.4	−62.2	31.8	70.0	153 G_d	0.044	1.0	0.0	56.3	−59.9	33.3	68.6	151	0.0	1.0	0.017	0.0	1.0	0.144	55.7	−61.4	18.8	64.4	163	0.0	1.0	0.017			
154	152	164	0.0	1.0	0.0	54.9	−63.3	30.9	70.6	154	0.029	1.0	0.0	55.8	−61.1	32.5	69.3	152	0.0	1.0	0.033	0.0	1.0	0.157	55.8	−61.2	17.6	63.8	164	0.0	1.0	0.033			
155	153	165	0.0	1.0	0.017	55.0	−63.2	29.5	69.9	155	0.014	1.0	0.0	55.4	−62.2	31.8	70.0	153	0.0	1.0	0.05	0.0	1.0	0.171	55.9	−61.0	16.4	63.3	165	0.0	1.0	0.05			
156	154	166	0.0	1.0	0.033	55.1	−63.1	28.1	69.1	156	0.0	1.0	0.0	54.9	−63.3	30.9	70.6	154	0.0	1.0	0.067	0.0	1.0	0.185	56.0	−60.8	15.2	62.7	166	0.0	1.0	0.067			
157	155	167	0.0	1.0	0.049	55.2	−62.9	26.7	68.4	157	0.0	1.0	0.017	55.0	−63.2	29.5	69.9	155	0.0	1.0	0.083	0.0	1.0	0.199	56.1	−60.5	14.0	62.2	167	0.0	1.0	0.083			
158	156	168	0.0	1.0	0.066	55.3	−62.7	25.4	67.7	158	0.0	1.0	0.033	55.1	−63.1	28.1	69.1	156	0.0	1.0	0.1	0.0	1.0	0.212	56.2	−60.2	12.8	61.6	168	0.0	1.0	0.1			
159	157	169	0.0	1.0	0.082	55.4	−62.4	24.0	67.0	159	0.0	1.0	0.049	55.2	−62.9	26.7	68.4	157	0.0	1.0	0.117	0.0	1.0	0.226	56.3	−59.9	11.7	61.1	169	0.0	1.0	0.117			
160	158	170	0.0	1.0	0.098	55.5	−62.2	22.7	66.3	160	0.0	1.0	0.066	55.3	−62.7	25.4	67.7	158	0.0	1.0	0.133	0.0	1.0	0.24	56.4	−59.5	10.5	60.5	170	0.0	1.0	0.133			
161	159	170	0.0	1.0	0.115	55.5	−61.9	21.3	65.6	161	0.0	1.0	0.082	55.4	−62.4	24.0	67.0	159	0.0	1.0	0.15	0.0	1.0	0.24	56.4	−59.5	10.5	60.5	170	0.0	1.0	0.15			
162	160	171	0.0	1.0	0.13	55.6	−61.6	20.1	64.9	162	0.0	1.0	0.098	55.5	−62.2	22.7	66.3	160	0.0	1.0	0.167	0.0	1.0	0.253	56.5	−59.2	9.4	60.1	171	0.0	1.0	0.167			
163	161	172	0.0	1.0	0.144	55.7	−61.4	18.8	64.4	163	0.0	1.0	0.115	55.5	−61.9	21.3	65.6	161	0.0	1.0	0.183	0.0	1.0	0.264	56.6	−59.0	8.3	59.7	172	0.0	1.0	0.183			
164	162	173	0.0	1.0	0.157	55.8	−61.2	17.6	63.8	164	0.0	1.0	0.13	55.6	−61.6	20.1	64.9	162	0.0	1.0	0.2	0.0	1.0	0.275	56.7	−58.8	7.2	59.4	173	0.0	1.0	0.2			
165	163	174	0.0	1.0	0.171	55.9	−61.0	16.4	63.3	165	0.0	1.0	0.144	55.7	−61.4	18.8	64.4	163	0.0	1.0	0.217	0.0	1.0	0.285	56.7	−58.6	6.2	59.0	174	0.0	1.0	0.217			
166	164	175	0.0	1.0	0.185	56.0	−60.8	15.2	62.7	166	0.0	1.0	0.157	55.8	−61.2	17.6	63.8	164	0.0	1.0	0.233	0.0	1.0	0.296	56.8	−58.4	5.1	58.7	175	0.0	1.0	0.233			
167	165	176	0.0	1.0	0.199	56.1	−60.5	14.0	62.2	167	0.0	1.0	0.171	55.9	−61.0	16.4	63.3	165	0.0	1.0	0.25	0.0	1.0	0.307	56.9	−58.1	4.1	58.4	176	0.0	1.0	0.25			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**		dd361Mi	*LAB**		dd361Mix (x=LabCh)			*rgb**		ds361Mi	*LAB**		ds361Mix (x=LabCh)			*rgb**		s50M	*rgb**		de361Mi	*LAB**		de361Mix (x=LabCh)			*rgb**		e50M	*rgb**	*rgb**	*rgb**
167	165	176	0.0	1.0	0.199	56.1	−60.5	14.0	62.2	167	0.0	1.0	0.171	55.9	−61.0	16.4	63.3	165	0.0	1.0	0.25	0.0	1.0	0.307	56.9	−58.1	4.1	58.4	176	0.0	1.0	0.25			
168	166	177	0.0	1.0	0.212	56.2	−60.2	12.8	61.6	168	0.0	1.0	0.185	56.0	−60.8	15.2	62.7	166	0.0	1.0	0.267	0.0	1.0	0.318	57.0	−57.9	3.0	58.0	177	0.0	1.0	0.267			
169	167	178	0.0	1.0	0.226	56.3	−59.9	11.7	61.1	169	0.0	1.0	0.199	56.1	−60.5	14.0	62.2	167	0.0	1.0	0.283	0.0	1.0	0.329	57.1	−57.6	2.0	57.7	178	0.0	1.0	0.283			
170	168	179	0.0	1.0	0.24	56.4	−59.5	10.5	60.5	170	0.0	1.0	0.212	56.2	−60.2	12.8	61.6	168	0.0	1.0	0.3	0.0	1.0	0.339	57.1	−57.3	1.0	57.4	179	0.0	1.0	0.3			
171	169	180	0.0	1.0	0.253	56.5	−59.2	9.4	60.1	171	0.0	1.0	0.226	56.3	−59.9	11.7	61.1	169	0.0	1.0	0.317	0.0	1.0	0.35	57.2	−56.9	0.0	57.0	180	0.0	1.0	0.317			
172	170	180	0.0	1.0	0.264	56.6	−59.0	8.3	59.7	172	0.0	1.0	0.24	56.4	−59.5	10.5	60.5	170	0.0	1.0	0.333	0.0	1.0	0.35	57.2	−56.9	0.0	57.0	180	0.0	1.0	0.333			
173	171	181	0.0	1.0	0.275	56.7	−58.8	7.2	59.4	173	0.0	1.0	0.253	56.5	−59.2	9.4	60.1	171	0.0	1.0	0.35	0.0	1.0	0.361	57.3	−56.6	−0.9	56.7	181	0.0	1.0	0.35			
174	172	182	0.0	1.0	0.285	56.7	−58.6	6.2	59.0	174	0.0	1.0	0.264	56.6	−59.0	8.3	59.7	172	0.0	1.0	0.367	0.0	1.0	0.372	57.4	−56.2	−1.9	56.4	182	0.0	1.0	0.367			
175	173	183	0.0	1.0	0.296	56.8	−58.4	5.1	58.7	175	0.0	1.0	0.275	56.7	−58.8	7.2	59.4	173	0.0	1.0	0.383	0.0	1.0	0.384	57.4	−56.0	−2.8	56.2	183	0.0	1.0	0.383			
176	174	184	0.0	1.0	0.307	56.9	−58.1	4.1	58.4	176	0.0	1.0	0.285	56.7	−58.6	6.2	59.0	174	0.0	1.0	0.4	0.0	1.0	0.396	57.5	−55.8	−3.8	56.0	184	0.0	1.0	0.4			
177	175	185	0.0	1.0	0.318	57.0	−57.9	3.0	58.0	177	0.0	1.0	0.296	56.8	−58.4	5.1	58.7	175	0.0	1.0	0.417	0.0	1.0	0.409	57.6	−55.5	−4.8	55.8	185	0.0	1.0	0.417			
178	176	186	0.0	1.0	0.329	57.1	−57.6	2.0	57.7	178	0.0	1.0	0.307	56.9	−58.1	4.1	58.4	176	0.0	1.0	0.433	0.0	1.0	0.421	57.7	−55.3	−5.7	55.7	186	0.0	1.0	0.433			
179	177	187	0.0	1.0	0.339	57.1	−57.3	1.0	57.4	179	0.0	1.0	0.318	57.0	−57.9	3.0	58.0	177	0.0	1.0	0.45	0.0	1.0	0.433	57.8	−55.0	−6.7	55.5	187	0.0	1.0	0.45			
180	178	188	0.0	1.0	0.35	57.2	−56.9	0.0	57.0	180	0.0	1.0	0.329	57.1	−57.6	2.0	57.7	178	0.0	1.0	0.467	0.0	1.0	0.446	57.8	−54.7	−7.6	55.4	188	0.0	1.0	0.467			
181	179	189	0.0	1.0	0.361	57.3	−56.6	−0.9	56.7	181	0.0	1.0	0.339	57.1	−57.3	1.0	57.4	179	0.0	1.0	0.483	0.0	1.0	0.458	57.9	−54.4	−8.5	55.2	189	0.0	1.0	0.483			
182	180	190	0.0	1.0	0.372	57.4	−56.2	−1.9	56.4	182	0.0	1.0	0.35	57.2	−56.9	0.0	57.0	180	0.0	1.0	0.5	0.0	1.0	0.471	58.0	−54.1	−9.5	55.0	190	0.0	1.0	0.5			
183	181	191	0.0	1.0	0.384	57.4	−56.0	−2.8	56.2	183	0.0	1.0	0.361	57.3	−56.6	−0.9	56.7	181	0.0	1.0	0.517	0.0	1.0	0.483	58.1	−53.8	−10.4	54.9	191	0.0	1.0	0.517			
184	182	191	0.0	1.0	0.396	57.5	−55.8	−3.8	56.0	184	0.0	1.0	0.372	57.4	−56.2	−1.9	56.4	182	0.0	1.0	0.533	0.0	1.0	0.483	58.1	−53.8	−10.4	54.9	191	0.0	1.0	0.533			
185	183	192	0.0	1.0	0.409	57.6	−55.5	−4.8	55.8	185	0.0	1.0	0.384	57.4	−56.0	−2.8	56.2	183	0.0	1.0	0.55	0.0	1.0	0.495	58.2	−53.4	−11.3	54.7	192	0.0	1.0	0.55			
186	184	193	0.0	1.0	0.421	57.7	−55.3	−5.7	55.7	186	0.0	1.0	0.396	57.5	−55.8	−3.8	56.0	184	0.0	1.0	0.567	0.0	1.0	0.508	58.2	−53.2	−12.2	54.7	193	0.0	1.0	0.567			
187	185	194	0.0	1.0	0.433	57.8	−55.0	−6.7	55.5	187	0.0	1.0	0.409	57.6	−55.5	−4.8	55.8	185	0.0	1.0	0.583	0.0	1.0	0.52	58.3	−52.9	−13.1	54.7	194	0.0	1.0	0.583			
188	186	195	0.0	1.0	0.446	57.8	−54.7	−7.6	55.4	188	0.0	1.0	0.421	57.7	−55.3	−5.7	55.7	186	0.0	1.0	0.6	0.0	1.0	0.532	58.4	−52.7	−14.0	54.7	195	0.0	1.0	0.6			
189	187	196	0.0	1.0	0.458	57.9	−54.4	−8.5	55.2	189	0.0	1.0	0.433	57.8	−55.0	−6.7	55.5	187	0.0	1.0	0.617	0.0	1.0	0.544	58.4	−52.4	−15.0	54.7	196	0.0	1.0	0.617			
190	188	197	0.0	1.0	0.471	58.0	−54.1	−9.5	55.0	190	0.0	1.0	0.446	57.8	−54.7	−7.6	55.4	188	0.0	1.0	0.633	0.0	1.0	0.556	58.5	−52.2	−15.9	54.7	197	0.0	1.0	0.633			
191	189	198	0.0	1.0	0.483	58.1	−53.8	−10.4	54.9	191	0.0	1.0	0.458	57.9	−54.4	−8.5	55.2	189	0.0	1.0	0.65	0.0	1.0	0.568	58.5	−51.9	−16.8	54.6	198	0.0	1.0	0.65			
192	190	199	0.0	1.0	0.495	58.2	−53.4	−11.3	54.7	192	0.0	1.0	0.471	58.0	−54.1	−9.5	55.0	190	0.0	1.0	0.667	0.0	1.0	0.58	58.6	−51.6	−17.7	54.6	199	0.0	1.0	0.667			
193	191	200	0.0	1.0	0.508	58.2	−53.2	−12.2	54.7	193	0.0	1.0	0.483	58.1	−53.8	−10.4	54.9	191	0.0	1.0	0.683	0.0	1.0	0.592	58.6	−51.3	−18.6	54.6	200	0.0	1.0	0.683			
194	192	201	0.0	1.0	0.52	58.3	−52.9	−13.1	54.7	194	0.0	1.0	0.495	58.2	−53.4	−11.3	54.7	192	0.0	1.0	0.7	0.0	1.0	0.604	58.7	−50.9	−19.5	54.6	201	0.0	1.0	0.7			
195	193	201	0.0	1.0	0.532	58.4	−52.7	−14.0	54.7	195	0.0	1.0	0.508	58.2	−53.2	−12.2	54.7	193	0.0	1.0	0.717	0.0	1.0	0.604	58.7	−50.9	−19.5	54.6	201	0.0	1.0	0.717			
196	194	202	0.0	1.0	0.544	58.4	−52.4	−15.0	54.7	196	0.0	1.0	0.52	58.3	−52.9	−13.1	54.7	194	0.0	1.0	0.733	0.0	1.0	0.616	58.8	−50.6	−20.4	54.6	202	0.0	1.0	0.733			
197	195	203	0.0	1.0	0.556	58.5	−52.2	−15.9	54.7	197	0.0	1.0	0.532	58.4	−52.7	−14.0	54.7	195	0.0	1.0	0.75	0.0	1.0	0.629	58.8	−50.2	−21.3	54.7	203	0.0	1.0	0.75			
198	196	204	0.0	1.0	0.568	58.5	−51.9	−16.8	54.6	198	0.0	1.0	0.544	58.4	−52.4	−15.0	54.7	196	0.0	1.0	0.767	0.0	1.0	0.641	58.9	−49.9	−22.2	54.8	204	0.0	1.0	0.767			
199	197	205	0.0	1.0	0.58	58.6	−51.6	−17.7	54.6	199	0.0	1.0	0.556	58.5	−52.2	−15.9	54.7	197	0.0	1.0	0.783	0.0	1.0	0.654	59.0	−49.6	−23.1	54.9	205	0.0	1.0	0.783			
200	198	206	0.0	1.0	0.592	58.6	−51.3	−18.6	54.6	200	0.0	1.0	0.568	58.5	−51.9	−16.8	54.6	198	0.0	1.0	0.8	0.0	1.0	0.666	59.0	−49.3	−24.0	54.9	206	0.0	1.0	0.8			
201	199	207	0.0	1.0	0.604	58.7	−50.9	−19.5	54.6	201	0.0	1.0	0.58	58.6	−51.6	−17.7	54.6	199	0.0	1.0	0.817	0.0	1.0	0.679	59.1	−48.9	−24.9	55.0	207	0.0	1.0	0.817			
202	200	208	0.0	1.0	0.616	58.8	−50.6	−20.4	54.6	202	0.0	1.0	0.592	58.6	−51.3	−18.6	54.6	200	0.0	1.0	0.833	0.0	1.0	0.691	59.2	−48.6	−25.8	55.1	208	0.0	1.0	0.833			
203	201	209	0.0	1.0	0.629	58.8	−50.2	−21.3	54.7	203	0.0	1.0	0.604	58.7	−50.9	−19.5	54.6	201	0.0	1.0	0.85	0.0	1.0	0.704	59.2	−48.2	−26.7	55.2	209	0.0	1.0	0.85			
204	202	210	0.0	1.0	0.641	58.9	−49.9	−22.2	54.8	204	0.0	1.0	0.616	58.8	−50.6	−20.4	54.6	202	0.0	1.0	0.867	0.0	1.0	0.716	59.3	−47.8	−27.6	55.3	210	0.0	1.0	0.867			
205	203	211	0.0	1.0	0.654	59.0	−49.6	−23.1	54.9	205	0.0	1.0	0.629	58.8	−50.2	−21.3	54.7	203	0.0	1.0	0.883	0.0	1.0	0.729	59.4	−47.4	−28.4	55.4	211	0.0	1.0	0.883			
206	204	212	0.0	1.0	0.666	59.0	−49.3	−24.0	54.9	206	0.0	1.0	0.641	58.9	−49.9	−22.2	54.8	204	0.0	1.0	0.9	0.0	1.0	0.741	59.5	−47.0	−29.3	55.5	212	0.0	1.0	0.9			
207	205	212	0.0	1.0	0.679	59.1	−48.9	−24.9	55.0	207	0.0	1.0	0.654	59.0	−49.6	−23.1	54.9	205	0.0	1.0	0.917	0.0	1.0	0.741	59.5	−47.0	−29.3	55.5	212	0.0	1.0	0.917			
208	206	213	0.0	1.0	0.691	59.2	−48.6	−25.8	55.1	208	0.0	1.0	0.666	59.0	−49.3	−24.0	54.9	206	0.0	1.0	0.933	0.0	1.0	0.754	59.5	−46.6	−30.2	55.6	213	0.0	1.0	0.933			
209	207	214	0.0	1.0	0.704	59.2	−48.2	−26.7	55.2	209	0.0	1.0	0.679	59.1	−48.9	−24.9	55.0	207	0.0	1.0	0.95	0.0	1.0	0.77	59.6	−46.2	−31.1	55.8	214	0.0	1.0	0.95			
210	208	215	0.0	1.0	0.716	59.3	−47.8	−27.6	55.3	210	0.0	1.0	0.691	59.2	−48.6	−25.8	55.1	208	0.0	1.0	0.967	0.0	1.0	0.785	59.8	−45.8	−32.0	56.0	215	0.0	1.0	0.967			
211	209	216	0.0	1.0	0.729	59.4	−47.4	−28.4	55.4	211	0.0	1.0	0.704	59.2	−48.2	−26.7	55.2	209	0.0	1.0	0.983	0.0	1.0	0.8	59.9	−45.4	−32.9	56.2	216	0.0	1.0	0.983			
212	210	217	0.0	1.0	0.741	59.5	−47.0	−29.3	55.5	212	0.0	1.0	0.716	59.3	−47.8	−27.6	55.3	210	0.0	1.0	1.0C_s	0.0	1.0	0.815	60.0	−44.9	−33.8	56.4	217	0.0	1.0	1.0C_e			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**			*LAB** dd361Mix (x=LabCh)					*rgb**			*LAB** ds361Mix (x=LabCh)					*rgb**			*LAB** de361Mix (x=LabCh)					*rgb**			
			dd361Mi								ds361Mi								s50M								e50M			
212	210	217	0.0	1.0	0.741	59.5	−47.0	−29.3	55.5	212	0.0	1.0	0.716	59.3	−47.8	−27.6	55.3	210	0.0	1.0	1.0C_s	0.0	1.0	0.815	60.0	−44.9	−33.8	56.4	217	0.0	1.0	1.0C_e
213	211	218	0.0	1.0	0.754	59.5	−46.6	−30.2	55.6	213	0.0	1.0	0.729	59.4	−47.4	−28.4	55.4	211	0.0	0.983	1.0	0.0	1.0	0.831	60.1	−44.5	−34.7	56.6	218	0.0	0.983	1.0
214	212	219	0.0	1.0	0.77	59.6	−46.2	−31.1	55.8	214	0.0	1.0	0.741	59.5	−47.0	−29.3	55.5	212	0.0	0.967	1.0	0.0	1.0	0.846	60.2	−44.0	−35.6	56.8	219	0.0	0.967	1.0
215	213	220	0.0	1.0	0.785	59.8	−45.8	−32.0	56.0	215	0.0	1.0	0.754	59.5	−46.6	−30.2	55.6	213	0.0	0.95	1.0	0.0	1.0	0.861	60.3	−43.6	−36.5	57.0	220	0.0	0.95	1.0
216	214	221	0.0	1.0	0.8	59.9	−45.4	−32.9	56.2	216	0.0	1.0	0.77	59.6	−46.2	−31.1	55.8	214	0.0	0.933	1.0	0.0	1.0	0.876	60.4	−43.1	−37.4	57.2	221	0.0	0.933	1.0
217	215	222	0.0	1.0	0.815	60.0	−44.9	−33.8	56.4	217	0.0	1.0	0.785	59.8	−45.8	−32.0	56.0	215	0.0	0.917	1.0	0.0	1.0	0.891	60.5	−42.6	−38.4	57.5	222	0.0	0.917	1.0
218	216	222	0.0	1.0	0.831	60.1	−44.5	−34.7	56.6	218	0.0	1.0	0.8	59.9	−45.4	−32.9	56.2	216	0.0	0.9	1.0	0.0	1.0	0.891	60.5	−42.6	−38.4	57.5	222	0.0	0.9	1.0
219	217	223	0.0	1.0	0.846	60.2	−44.0	−35.6	56.8	219	0.0	1.0	0.815	60.0	−44.9	−33.8	56.4	217	0.0	0.883	1.0	0.0	1.0	0.906	60.6	−42.2	−39.3	57.8	223	0.0	0.883	1.0
220	218	224	0.0	1.0	0.861	60.3	−43.6	−36.5	57.0	220	0.0	1.0	0.831	60.1	−44.5	−34.7	56.6	218	0.0	0.867	1.0	0.0	1.0	0.922	60.7	−41.7	−40.3	58.1	224	0.0	0.867	1.0
221	219	225	0.0	1.0	0.876	60.4	−43.1	−37.4	57.2	221	0.0	1.0	0.846	60.2	−44.0	−35.6	56.8	219	0.0	0.85	1.0	0.0	1.0	0.937	60.8	−41.2	−41.2	58.4	225	0.0	0.85	1.0
222	220	226	0.0	1.0	0.891	60.5	−42.6	−38.4	57.5	222	0.0	1.0	0.861	60.3	−43.6	−36.5	57.0	220	0.0	0.833	1.0	0.0	1.0	0.952	60.9	−40.7	−42.1	58.7	226	0.0	0.833	1.0
223	221	227	0.0	1.0	0.906	60.6	−42.2	−39.3	57.8	223	0.0	1.0	0.876	60.4	−43.1	−37.4	57.2	221	0.0	0.817	1.0	0.0	1.0	0.967	61.1	−40.1	−43.0	59.0	227	0.0	0.817	1.0
224	222	228	0.0	1.0	0.922	60.7	−41.7	−40.3	58.1	224	0.0	1.0	0.891	60.5	−42.6	−38.4	57.5	222	0.0	0.8	1.0	0.0	1.0	0.982	61.2	−39.6	−44.0	59.3	228	0.0	0.8	1.0
225	223	229	0.0	1.0	0.937	60.8	−41.2	−41.2	58.4	225	0.0	1.0	0.906	60.6	−42.2	−39.3	57.8	223	0.0	0.783	1.0	0.0	1.0	0.997	61.3	−39.0	−44.9	59.6	229	0.0	0.783	1.0
226	224	230	0.0	1.0	0.952	60.9	−40.7	−42.1	58.7	226	0.0	1.0	0.922	60.7	−41.7	−40.3	58.1	224	0.0	0.767	1.0	0.0	0.979	1.0	60.6	−37.9	−45.2	59.1	230	0.0	0.767	1.0
227	225	231	0.0	1.0	0.967	61.1	−40.1	−43.0	59.0	227	0.0	1.0	0.937	60.8	−41.2	−41.2	58.4	225	0.0	0.75	1.0	0.0	0.952	1.0	59.8	−36.7	−45.3	58.4	231	0.0	0.75	1.0
228	226	232	0.0	1.0	0.982	61.2	−39.6	−44.0	59.3	228	0.0	1.0	0.952	60.9	−40.7	−42.1	58.7	226	0.0	0.733	1.0	0.0	0.926	1.0	59.0	−35.5	−45.4	57.8	232	0.0	0.733	1.0
229	227	232	0.0	1.0	0.997	61.3	−39.0	−44.9	59.6	229C_d	0.0	1.0	0.967	61.1	−40.1	−43.0	59.0	227	0.0	0.717	1.0	0.0	0.926	1.0	59.0	−35.5	−45.4	57.8	232	0.0	0.717	1.0
230	228	233	0.0	0.979	1.0	60.6	−37.9	−45.2	59.1	230	0.0	1.0	0.982	61.2	−39.6	−44.0	59.3	228	0.0	0.7	1.0	0.0	0.9	1.0	58.1	−34.3	−45.5	57.1	233	0.0	0.7	1.0
231	229	234	0.0	0.952	1.0	59.8	−36.7	−45.3	58.4	231	0.0	1.0	0.997	61.3	−39.0	−44.9	59.6	229	0.0	0.683	1.0	0.0	0.873	1.0	57.3	−33.1	−45.6	56.5	234	0.0	0.683	1.0
232	230	235	0.0	0.926	1.0	59.0	−35.5	−45.4	57.8	232	0.0	0.979	1.0	60.6	−37.9	−45.2	59.1	230	0.0	0.667	1.0	0.0	0.849	1.0	56.6	−32.0	−45.7	55.9	235	0.0	0.667	1.0
233	231	236	0.0	0.9	1.0	58.1	−34.3	−45.5	57.1	233	0.0	0.952	1.0	59.8	−36.7	−45.3	58.4	231	0.0	0.65	1.0	0.0	0.825	1.0	55.8	−30.9	−45.8	55.4	236	0.0	0.65	1.0
234	232	237	0.0	0.873	1.0	57.3	−33.1	−45.6	56.5	234	0.0	0.926	1.0	59.0	−35.5	−45.4	57.8	232	0.0	0.633	1.0	0.0	0.8	1.0	55.1	−29.7	−45.9	54.8	237	0.0	0.633	1.0
235	233	238	0.0	0.849	1.0	56.6	−32.0	−45.7	55.9	235	0.0	0.9	1.0	58.1	−34.3	−45.5	57.1	233	0.0	0.617	1.0	0.0	0.776	1.0	54.3	−28.6	−45.9	54.2	238	0.0	0.617	1.0
236	234	239	0.0	0.825	1.0	55.8	−30.9	−45.8	55.4	236	0.0	0.873	1.0	57.3	−33.1	−45.6	56.5	234	0.0	0.6	1.0	0.0	0.752	1.0	53.6	−27.5	−45.9	53.7	239	0.0	0.6	1.0
237	235	240	0.0	0.8	1.0	55.1	−29.7	−45.9	54.8	237	0.0	0.849	1.0	56.6	−32.0	−45.7	55.9	235	0.0	0.583	1.0	0.0	0.733	1.0	52.9	−26.5	−46.0	53.2	240	0.0	0.583	1.0
238	236	241	0.0	0.776	1.0	54.3	−28.6	−45.9	54.2	238	0.0	0.825	1.0	55.8	−30.9	−45.8	55.4	236	0.0	0.567	1.0	0.0	0.715	1.0	52.2	−25.5	−46.1	52.8	241	0.0	0.567	1.0
239	237	242	0.0	0.752	1.0	53.6	−27.5	−45.9	53.7	239	0.0	0.8	1.0	55.1	−29.7	−45.9	54.8	237	0.0	0.55	1.0	0.0	0.697	1.0	51.6	−24.5	−46.2	52.4	242	0.0	0.55	1.0
240	238	243	0.0	0.733	1.0	52.9	−26.5	−46.0	53.2	240	0.0	0.776	1.0	54.3	−28.6	−45.9	54.2	238	0.0	0.533	1.0	0.0	0.678	1.0	50.9	−23.5	−46.2	52.0	243	0.0	0.533	1.0
241	239	243	0.0	0.715	1.0	52.2	−25.5	−46.1	52.8	241	0.0	0.752	1.0	53.6	−27.5	−45.9	53.7	239	0.0	0.517	1.0	0.0	0.678	1.0	50.9	−23.5	−46.2	52.0	243	0.0	0.517	1.0
242	240	244	0.0	0.697	1.0	51.6	−24.5	−46.2	52.4	242	0.0	0.733	1.0	52.9	−26.5	−46.0	53.2	240	0.0	0.5	1.0	0.0	0.66	1.0	50.2	−22.5	−46.2	51.6	244	0.0	0.5	1.0
243	241	245	0.0	0.678	1.0	50.9	−23.5	−46.2	52.0	243	0.0	0.715	1.0	52.2	−25.5	−46.1	52.8	241	0.0	0.483	1.0	0.0	0.642	1.0	49.6	−21.5	−46.2	51.1	245	0.0	0.483	1.0
244	242	246	0.0	0.66	1.0	50.2	−22.5	−46.2	51.6	244	0.0	0.697	1.0	51.6	−24.5	−46.2	52.4	242	0.0	0.467	1.0	0.0	0.624	1.0	48.9	−20.5	−46.2	50.7	246	0.0	0.467	1.0
245	243	247	0.0	0.642	1.0	49.6	−21.5	−46.2	51.1	245	0.0	0.678	1.0	50.9	−23.5	−46.2	52.0	243	0.0	0.45	1.0	0.0	0.609	1.0	48.3	−19.6	−46.4	50.5	247	0.0	0.45	1.0
246	244	248	0.0	0.624	1.0	48.9	−20.5	−46.2	50.7	246	0.0	0.66	1.0	50.2	−22.5	−46.2	51.6	244	0.0	0.433	1.0	0.0	0.594	1.0	47.8	−18.7	−46.4	50.2	248	0.0	0.433	1.0
247	245	249	0.0	0.609	1.0	48.3	−19.6	−46.4	50.5	247	0.0	0.642	1.0	49.6	−21.5	−46.2	51.1	245	0.0	0.417	1.0	0.0	0.579	1.0	47.2	−17.8	−46.5	49.9	249	0.0	0.417	1.0
248	246	250	0.0	0.594	1.0	47.8	−18.7	−46.4	50.2	248	0.0	0.624	1.0	48.9	−20.5	−46.2	50.7	246	0.0	0.4	1.0	0.0	0.564	1.0	46.6	−16.9	−46.6	49.7	250	0.0	0.4	1.0
249	247	251	0.0	0.579	1.0	47.2	−17.8	−46.5	49.9	249	0.0	0.609	1.0	48.3	−19.6	−46.4	50.5	247	0.0	0.383	1.0	0.0	0.548	1.0	46.1	−16.0	−46.6	49.4	251	0.0	0.383	1.0
250	248	252	0.0	0.564	1.0	46.6	−16.9	−46.6	49.7	250	0.0	0.594	1.0	47.8	−18.7	−46.4	50.2	248	0.0	0.367	1.0	0.0	0.533	1.0	45.5	−15.1	−46.6	49.1	252	0.0	0.367	1.0
251	249	253	0.0	0.548	1.0	46.1	−16.0	−46.6	49.4	251	0.0	0.579	1.0	47.2	−17.8	−46.5	49.9	249	0.0	0.35	1.0	0.0	0.518	1.0	45.0	−14.2	−46.6	48.9	253	0.0	0.35	1.0
252	250	253	0.0	0.533	1.0	45.5	−15.1	−46.6	49.1	252	0.0	0.564	1.0	46.6	−16.9	−46.6	49.7	250	0.0	0.333	1.0	0.0	0.518	1.0	45.0	−14.2	−46.6	48.9	253	0.0	0.333	1.0
253	251	254	0.0	0.518	1.0	45.0	−14.2	−46.6	48.9	253	0.0	0.548	1.0	46.1	−16.0	−46.6	49.4	251	0.0	0.317	1.0	0.0	0.503	1.0	44.4	−13.3	−46.6	48.6	254	0.0	0.317	1.0
254	252	255	0.0	0.503	1.0	44.4	−13.3	−46.6	48.6	254	0.0	0.533	1.0	45.5	−15.1	−46.6	49.1	252	0.0	0.3	1.0	0.0	0.49	1.0	43.9	−12.4	−46.7	48.4	255	0.0	0.3	1.0
255	253	256	0.0	0.49	1.0	43.9	−12.4	−46.7	48.4	255	0.0	0.518	1.0	45.0	−14.2	−46.6	48.9	253	0.0	0.283	1.0	0.0	0.478	1.0	43.4	−11.6	−46.8	48.3	256	0.0	0.283	1.0
256	254	257	0.0	0.478	1.0	43.4	−11.6	−46.8	48.3	256	0.0	0.503	1.0	44.4	−13.3	−46.6	48.6	254	0.0	0.267	1.0	0.0	0.465	1.0	42.9	−10.7	−46.8	48.2	257	0.0	0.267	1.0
257	255	258	0.0	0.465	1.0	42.9	−10.7	−46.8	48.2	257	0.0	0.49	1.0	43.9	−12.4	−46.7	48.4	255	0.0	0.25	1.0	0.0	0.453	1.0	42.4	−9.9	−46.9	48.0	258	0.0	0.25	1.0

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
257	255	258	0.0	0.465	1.0	42.9	−10.7	−46.8	48.2	257	0.0	0.49	1.0	43.9	−12.4	−46.7	48.4	255	0.0	0.25	1.0	0.0	0.453	1.0	42.4	−9.9	−46.9	48.0	258	0.0	0.25	1.0			
258	256	259	0.0	0.453	1.0	42.4	−9.9	−46.9	48.0	258	0.0	0.478	1.0	43.4	−11.6	−46.8	48.3	256	0.0	0.233	1.0	0.0	0.44	1.0	41.9	−9.0	−46.9	47.9	259	0.0	0.233	1.0			
259	257	260	0.0	0.44	1.0	41.9	−9.0	−46.9	47.9	259	0.0	0.465	1.0	42.9	−10.7	−46.8	48.2	257	0.0	0.217	1.0	0.0	0.427	1.0	41.5	−8.2	−46.9	47.7	260	0.0	0.217	1.0			
260	258	261	0.0	0.427	1.0	41.5	−8.2	−46.9	47.7	260	0.0	0.453	1.0	42.4	−9.9	−46.9	48.0	258	0.0	0.2	1.0	0.0	0.415	1.0	41.0	−7.3	−46.9	47.6	261	0.0	0.2	1.0			
261	259	262	0.0	0.415	1.0	41.0	−7.3	−46.9	47.6	261	0.0	0.44	1.0	41.9	−9.0	−46.9	47.9	259	0.0	0.183	1.0	0.0	0.402	1.0	40.5	−6.5	−46.9	47.4	262	0.0	0.183	1.0			
262	260	263	0.0	0.402	1.0	40.5	−6.5	−46.9	47.4	262	0.0	0.427	1.0	41.5	−8.2	−46.9	47.7	260	0.0	0.167	1.0	0.0	0.39	1.0	40.0	−5.7	−46.8	47.3	263	0.0	0.167	1.0			
263	261	264	0.0	0.39	1.0	40.0	−5.7	−46.8	47.3	263	0.0	0.415	1.0	41.0	−7.3	−46.9	47.6	261	0.0	0.15	1.0	0.0	0.377	1.0	39.5	−4.8	−46.8	47.1	264	0.0	0.15	1.0			
264	262	264	0.0	0.377	1.0	39.5	−4.8	−46.8	47.1	264	0.0	0.402	1.0	40.5	−6.5	−46.9	47.4	262	0.0	0.133	1.0	0.0	0.377	1.0	39.5	−4.8	−46.8	47.1	264	0.0	0.133	1.0			
265	263	265	0.0	0.364	1.0	39.1	−4.0	−46.8	47.1	265	0.0	0.39	1.0	40.0	−5.7	−46.8	47.3	263	0.0	0.117	1.0	0.0	0.364	1.0	39.1	−4.0	−46.8	47.1	265	0.0	0.117	1.0			
266	264	266	0.0	0.35	1.0	38.6	−3.2	−46.9	47.1	266	0.0	0.377	1.0	39.5	−4.8	−46.8	47.1	264	0.0	0.1	1.0	0.0	0.35	1.0	38.6	−3.2	−46.9	47.1	266	0.0	0.1	1.0			
267	265	267	0.0	0.337	1.0	38.1	−2.4	−47.0	47.2	267	0.0	0.364	1.0	39.1	−4.0	−46.8	47.1	265	0.0	0.083	1.0	0.0	0.337	1.0	38.1	−2.4	−47.0	47.2	267	0.0	0.083	1.0			
268	266	268	0.0	0.323	1.0	37.7	−1.5	−47.1	47.2	268	0.0	0.35	1.0	38.6	−3.2	−46.9	47.1	266	0.0	0.067	1.0	0.0	0.323	1.0	37.7	−1.5	−47.1	47.2	268	0.0	0.067	1.0			
269	267	269	0.0	0.309	1.0	37.2	−0.7	−47.1	47.2	269	0.0	0.337	1.0	38.1	−2.4	−47.0	47.2	267	0.0	0.05	1.0	0.0	0.309	1.0	37.2	−0.7	−47.1	47.2	269	0.0	0.05	1.0			
270	268	270	0.0	0.295	1.0	36.8	0.0	−47.2	47.3	270	0.0	0.323	1.0	37.7	−1.5	−47.1	47.2	268	0.0	0.033	1.0	0.0	0.295	1.0	36.8	0.0	−47.2	47.3	270	0.0	0.033	1.0			
271	269	271	0.0	0.282	1.0	36.3	0.8	−47.2	47.3	271	0.0	0.309	1.0	37.2	−0.7	−47.1	47.2	269	0.0	0.017	1.0	0.0	0.282	1.0	36.3	0.8	−47.2	47.3	271	0.0	0.017	1.0			
272	270	272	0.0	0.268	1.0	35.9	1.7	−47.2	47.3	272	0.0	0.295	1.0	36.8	0.0	−47.2	47.3	270	0.0	0.0	1.0 B_s	0.0	0.268	1.0	35.9	1.7	−47.2	47.3	272	0.0	0.0	1.0 B_e			
273	271	273	0.0	0.254	1.0	35.4	2.5	−47.2	47.3	273	0.0	0.282	1.0	36.3	0.8	−47.2	47.3	271	0.017	0.0	1.0	0.0	0.254	1.0	35.4	2.5	−47.2	47.3	273	0.017	0.0	1.0			
274	272	274	0.0	0.24	1.0	35.0	3.3	−47.2	47.5	274	0.0	0.268	1.0	35.9	1.7	−47.2	47.3	272	0.033	0.0	1.0	0.0	0.24	1.0	35.0	3.3	−47.2	47.5	274	0.033	0.0	1.0			
275	273	275	0.0	0.226	1.0	34.5	4.2	−47.3	47.6	275	0.0	0.254	1.0	35.4	2.5	−47.2	47.3	273	0.05	0.0	1.0	0.0	0.226	1.0	34.5	4.2	−47.3	47.6	275	0.05	0.0	1.0			
276	274	276	0.0	0.212	1.0	34.1	5.0	−47.4	47.8	276	0.0	0.24	1.0	35.0	3.3	−47.2	47.5	274	0.067	0.0	1.0	0.0	0.212	1.0	34.1	5.0	−47.4	47.8	276	0.067	0.0	1.0			
277	275	276	0.0	0.199	1.0	33.6	5.8	−47.5	47.9	277	0.0	0.226	1.0	34.5	4.2	−47.3	47.6	275	0.083	0.0	1.0	0.0	0.212	1.0	34.1	5.0	−47.4	47.8	276	0.083	0.0	1.0			
278	276	277	0.0	0.185	1.0	33.2	6.7	−47.5	48.1	278	0.0	0.212	1.0	34.1	5.0	−47.4	47.8	276	0.1	0.0	1.0	0.0	0.199	1.0	33.6	5.8	−47.5	47.9	277	0.1	0.0	1.0			
279	277	278	0.0	0.171	1.0	32.8	7.5	−47.6	48.3	279	0.0	0.199	1.0	33.6	5.8	−47.5	47.9	277	0.117	0.0	1.0	0.0	0.185	1.0	33.2	6.7	−47.5	48.1	278	0.117	0.0	1.0			
280	278	279	0.0	0.157	1.0	32.3	8.4	−47.6	48.4	280	0.0	0.185	1.0	33.2	6.7	−47.5	48.1	278	0.133	0.0	1.0	0.0	0.171	1.0	32.8	7.5	−47.6	48.3	279	0.133	0.0	1.0			
281	279	280	0.0	0.143	1.0	31.9	9.3	−47.6	48.6	281	0.0	0.171	1.0	32.8	7.5	−47.6	48.3	279	0.15	0.0	1.0	0.0	0.157	1.0	32.3	8.4	−47.6	48.4	280	0.15	0.0	1.0			
282	280	281	0.0	0.129	1.0	31.4	10.1	−47.6	48.7	282	0.0	0.157	1.0	32.3	8.4	−47.6	48.4	280	0.167	0.0	1.0	0.0	0.143	1.0	31.9	9.3	−47.6	48.6	281	0.167	0.0	1.0			
283	281	282	0.0	0.116	1.0	31.0	11.0	−47.6	49.0	283	0.0	0.143	1.0	31.9	9.3	−47.6	48.6	281	0.183	0.0	1.0	0.0	0.129	1.0	31.4	10.1	−47.6	48.7	282	0.183	0.0	1.0			
284	282	283	0.0	0.104	1.0	30.6	11.9	−47.7	49.3	284	0.0	0.129	1.0	31.4	10.1	−47.6	48.7	282	0.2	0.0	1.0	0.0	0.116	1.0	31.0	11.0	−47.6	49.0	283	0.2	0.0	1.0			
285	283	284	0.0	0.091	1.0	30.1	12.8	−47.8	49.6	285	0.0	0.116	1.0	31.0	11.0	−47.6	49.0	283	0.217	0.0	1.0	0.0	0.104	1.0	30.6	11.9	−47.7	49.3	284	0.217	0.0	1.0			
286	284	285	0.0	0.079	1.0	29.7	13.7	−47.8	49.8	286	0.0	0.104	1.0	30.6	11.9	−47.7	49.3	284	0.233	0.0	1.0	0.0	0.091	1.0	30.1	12.8	−47.8	49.6	285	0.233	0.0	1.0			
287	285	286	0.0	0.067	1.0	29.2	14.7	−47.8	50.1	287	0.0	0.091	1.0	30.1	12.8	−47.8	49.6	285	0.25	0.0	1.0	0.0	0.079	1.0	29.7	13.7	−47.8	49.8	286	0.25	0.0	1.0			
288	286	287	0.0	0.054	1.0	28.8	15.6	−47.9	50.4	288	0.0	0.079	1.0	29.7	13.7	−47.8	49.8	286	0.267	0.0	1.0	0.0	0.067	1.0	29.2	14.7	−47.8	50.1	287	0.267	0.0	1.0			
289	287	288	0.0	0.042	1.0	28.4	16.5	−47.8	50.7	289	0.0	0.067	1.0	29.2	14.7	−47.8	50.1	287	0.283	0.0	1.0	0.0	0.054	1.0	28.8	15.6	−47.9	50.4	288	0.283	0.0	1.0			
290	288	289	0.0	0.03	1.0	27.9	17.4	−47.8	51.0	290	0.0	0.054	1.0	28.8	15.6	−47.9	50.4	288	0.3	0.0	1.0	0.0	0.042	1.0	28.4	16.5	−47.8	50.7	289	0.3	0.0	1.0			
291	289	290	0.0	0.018	1.0	27.5	18.4	−47.8	51.3	291	0.0	0.042	1.0	28.4	16.5	−47.8	50.7	289	0.317	0.0	1.0	0.0	0.03	1.0	27.9	17.4	−47.8	51.0	290	0.317	0.0	1.0			
292	290	291	0.0	0.005	1.0	27.0	19.3	−47.7	51.6	292 B_d	0.0	0.03	1.0	27.9	17.4	−47.8	51.0	290	0.333	0.0	1.0	0.0	0.018	1.0	27.5	18.4	−47.8	51.3	291	0.333	0.0	1.0			
293	291	292	0.006	0.0	1.0	27.0	20.2	−47.5	51.7	293	0.0	0.018	1.0	27.5	18.4	−47.8	51.3	291	0.35	0.0	1.0	0.0	0.005	1.0	27.0	19.3	−47.7	51.6	292	0.35	0.0	1.0			
294	292	293	0.015	0.0	1.0	27.1	21.0	−47.1	51.7	294	0.0	0.005	1.0	27.0	19.3	−47.7	51.6	292	0.367	0.0	1.0	0.006	0.0	1.0	27.0	20.2	−47.5	51.7	293	0.367	0.0	1.0			
295	293	294	0.025	0.0	1.0	27.3	21.9	−46.8	51.7	295	0.006	0.0	1.0	27.0	20.2	−47.5	51.7	293	0.383	0.0	1.0	0.015	0.0	1.0	27.1	21.0	−47.1	51.7	294	0.383	0.0	1.0			
296	294	294	0.034	0.0	1.0	27.5	22.7	−46.4	51.7	296	0.015	0.0	1.0	27.1	21.0	−47.1	51.7	294	0.4	0.0	1.0	0.015	0.0	1.0	27.1	21.0	−47.1	51.7	294	0.4	0.0	1.0			
297	295	295	0.044	0.0	1.0	27.6	23.5	−46.0	51.7	297	0.025	0.0	1.0	27.3	21.9	−46.8	51.7	295	0.417	0.0	1.0	0.025	0.0	1.0	27.3	21.9	−46.8	51.7	295	0.417	0.0	1.0			
298	296	296	0.054	0.0	1.0	27.8	24.3	−45.6	51.7	298	0.034	0.0	1.0	27.5	22.7	−46.4	51.7	296	0.433	0.0	1.0	0.034	0.0	1.0	27.5	22.7	−46.4	51.7	296	0.433	0.0	1.0			
299	297	297	0.063	0.0	1.0	28.0	25.1	−45.2	51.7	299	0.044	0.0	1.0	27.6	23.5	−46.0	51.7	297	0.45	0.0	1.0	0.044	0.0	1.0	27.6	23.5	−46.0	51.7	297	0.45	0.0	1.0			
300	298	298	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.054	0.0	1.0	27.8	24.3	−45.6	51.7	298	0.467	0.0	1.0	0.054	0.0	1.0	27.8	24.3	−45.6	51.7	298	0.467	0.0	1.0			
301	299	299	0.083	0.0	1.0	28.3	26.7	−44.3	51.7	301	0.063	0.0	1.0	28.0	25.1	−45.2	51.7	299	0.483	0.0	1.0	0.063	0.0	1.0	28.0	25.1	−45.2	51.7	299	0.483	0.0	1.0			
302	300	300	0.092	0.0	1.0	28.5	27.4	−43.8	51.8	302	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.5	0.0	1.0	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.5	0.0	1.0			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
302	300	300	0.092	0.0	1.0	28.5	27.4	−43.8	51.8	302	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.5	0.0	1.0	0.073	0.0	1.0	28.1	25.9	−44.7	51.7	300	0.5	0.0	1.0			
303	301	301	0.102	0.0	1.0	28.6	28.2	−43.3	51.8	303	0.083	0.0	1.0	28.3	26.7	−44.3	51.7	301	0.517	0.0	1.0	0.083	0.0	1.0	28.3	26.7	−44.3	51.7	301	0.517	0.0	1.0			
304	302	302	0.112	0.0	1.0	28.8	28.9	−42.8	51.8	304	0.092	0.0	1.0	28.5	27.4	−43.8	51.8	302	0.533	0.0	1.0	0.092	0.0	1.0	28.5	27.4	−43.8	51.8	302	0.533	0.0	1.0			
305	303	303	0.121	0.0	1.0	29.0	29.7	−42.3	51.8	305	0.102	0.0	1.0	28.6	28.2	−43.3	51.8	303	0.55	0.0	1.0	0.102	0.0	1.0	28.6	28.2	−43.3	51.8	303	0.55	0.0	1.0			
306	304	304	0.133	0.0	1.0	29.2	30.5	−41.8	51.8	306	0.112	0.0	1.0	28.8	28.9	−42.8	51.8	304	0.567	0.0	1.0	0.112	0.0	1.0	28.8	28.9	−42.8	51.8	304	0.567	0.0	1.0			
307	305	305	0.145	0.0	1.0	29.4	31.2	−41.4	51.9	307	0.121	0.0	1.0	29.0	29.7	−42.3	51.8	305	0.583	0.0	1.0	0.121	0.0	1.0	29.0	29.7	−42.3	51.8	305	0.583	0.0	1.0			
308	306	306	0.157	0.0	1.0	29.6	32.0	−40.9	52.0	308	0.133	0.0	1.0	29.2	30.5	−41.8	51.8	306	0.6	0.0	1.0	0.133	0.0	1.0	29.2	30.5	−41.8	51.8	306	0.6	0.0	1.0			
309	307	307	0.169	0.0	1.0	29.9	32.8	−40.4	52.1	309	0.145	0.0	1.0	29.4	31.2	−41.4	51.9	307	0.617	0.0	1.0	0.145	0.0	1.0	29.4	31.2	−41.4	51.9	307	0.617	0.0	1.0			
310	308	308	0.181	0.0	1.0	30.1	33.5	−39.9	52.2	310	0.157	0.0	1.0	29.6	32.0	−40.9	52.0	308	0.633	0.0	1.0	0.157	0.0	1.0	29.6	32.0	−40.9	52.0	308	0.633	0.0	1.0			
311	309	309	0.193	0.0	1.0	30.3	34.3	−39.3	52.3	311	0.169	0.0	1.0	29.9	32.8	−40.4	52.1	309	0.65	0.0	1.0	0.169	0.0	1.0	29.9	32.8	−40.4	52.1	309	0.65	0.0	1.0			
312	310	310	0.205	0.0	1.0	30.6	35.0	−38.8	52.3	312	0.181	0.0	1.0	30.1	33.5	−39.9	52.2	310	0.667	0.0	1.0	0.181	0.0	1.0	30.1	33.5	−39.9	52.2	310	0.667	0.0	1.0			
313	311	311	0.218	0.0	1.0	30.8	35.8	−38.2	52.4	313	0.193	0.0	1.0	30.3	34.3	−39.3	52.3	311	0.683	0.0	1.0	0.193	0.0	1.0	30.3	34.3	−39.3	52.3	311	0.683	0.0	1.0			
314	312	312	0.23	0.0	1.0	31.0	36.5	−37.7	52.5	314	0.205	0.0	1.0	30.6	35.0	−38.8	52.3	312	0.7	0.0	1.0	0.205	0.0	1.0	30.6	35.0	−38.8	52.3	312	0.7	0.0	1.0			
315	313	312	0.242	0.0	1.0	31.2	37.2	−37.1	52.6	315	0.218	0.0	1.0	30.8	35.8	−38.2	52.4	313	0.717	0.0	1.0	0.205	0.0	1.0	30.6	35.0	−38.8	52.3	312	0.717	0.0	1.0			
316	314	313	0.257	0.0	1.0	31.7	37.9	−36.5	52.7	316	0.23	0.0	1.0	31.0	36.5	−37.7	52.5	314	0.733	0.0	1.0	0.218	0.0	1.0	30.8	35.8	−38.2	52.4	313	0.733	0.0	1.0			
317	315	314	0.279	0.0	1.0	32.4	38.7	−36.0	52.9	317	0.242	0.0	1.0	31.2	37.2	−37.1	52.6	315	0.75	0.0	1.0	0.23	0.0	1.0	31.0	36.5	−37.7	52.5	314	0.75	0.0	1.0			
318	316	315	0.301	0.0	1.0	33.2	39.4	−35.4	53.1	318	0.257	0.0	1.0	31.7	37.9	−36.5	52.7	316	0.767	0.0	1.0	0.242	0.0	1.0	31.2	37.2	−37.1	52.6	315	0.767	0.0	1.0			
319	317	316	0.323	0.0	1.0	33.9	40.2	−34.8	53.2	319	0.279	0.0	1.0	32.4	38.7	−36.0	52.9	317	0.783	0.0	1.0	0.257	0.0	1.0	31.7	37.9	−36.5	52.7	316	0.783	0.0	1.0			
320	318	317	0.346	0.0	1.0	34.7	40.9	−34.2	53.4	320	0.301	0.0	1.0	33.2	39.4	−35.4	53.1	318	0.8	0.0	1.0	0.279	0.0	1.0	32.4	38.7	−36.0	52.9	317	0.8	0.0	1.0			
321	319	318	0.368	0.0	1.0	35.5	41.7	−33.6	53.6	321	0.323	0.0	1.0	33.9	40.2	−34.8	53.2	319	0.817	0.0	1.0	0.301	0.0	1.0	33.2	39.4	−35.4	53.1	318	0.817	0.0	1.0			
322	320	319	0.382	0.0	1.0	35.9	42.4	−33.1	53.9	322	0.346	0.0	1.0	34.7	40.9	−34.2	53.4	320	0.833	0.0	1.0	0.323	0.0	1.0	33.9	40.2	−34.8	53.2	319	0.833	0.0	1.0			
323	321	320	0.394	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.368	0.0	1.0	35.5	41.7	−33.6	53.6	321	0.85	0.0	1.0	0.346	0.0	1.0	34.7	40.9	−34.2	53.4	320	0.85	0.0	1.0			
324	322	321	0.405	0.0	1.0	36.6	44.1	−31.9	54.5	324	0.382	0.0	1.0	35.9	42.4	−33.1	53.9	322	0.867	0.0	1.0	0.368	0.0	1.0	35.5	41.7	−33.6	53.6	321	0.867	0.0	1.0			
325	323	322	0.416	0.0	1.0	36.9	44.9	−31.4	54.8	325	0.394	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.883	0.0	1.0	0.382	0.0	1.0	35.9	42.4	−33.1	53.9	322	0.883	0.0	1.0			
326	324	323	0.427	0.0	1.0	37.2	45.7	−30.7	55.2	326	0.405	0.0	1.0	36.6	44.1	−31.9	54.5	324	0.9	0.0	1.0	0.394	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.9	0.0	1.0			
327	325	324	0.439	0.0	1.0	37.5	46.5	−30.1	55.5	327	0.416	0.0	1.0	36.9	44.9	−31.4	54.8	325	0.917	0.0	1.0	0.405	0.0	1.0	36.6	44.1	−31.9	54.5	324	0.917	0.0	1.0			
328	326	325	0.45	0.0	1.0	37.8	47.3	−29.5	55.8	328	0.427	0.0	1.0	37.2	45.7	−30.7	55.2	326	0.933	0.0	1.0	0.416	0.0	1.0	36.9	44.9	−31.4	54.8	325	0.933	0.0	1.0			
329	327	326	0.461	0.0	1.0	38.2	48.1	−28.8	56.1	329	0.439	0.0	1.0	37.5	46.5	−30.1	55.5	327	0.95	0.0	1.0	0.427	0.0	1.0	37.2	45.7	−30.7	55.2	326	0.95	0.0	1.0			
330	328	327	0.472	0.0	1.0	38.5	48.9	−28.1	56.5	330	0.45	0.0	1.0	37.8	47.3	−29.5	55.8	328	0.967	0.0	1.0	0.439	0.0	1.0	37.5	46.5	−30.1	55.5	327	0.967	0.0	1.0			
331	329	328	0.483	0.0	1.0	38.8	49.7	−27.4	56.8	331	0.461	0.0	1.0	38.2	48.1	−28.8	56.1	329	0.983	0.0	1.0	0.45	0.0	1.0	37.8	47.3	−29.5	55.8	328	0.983	0.0	1.0			
332	330	329	0.495	0.0	1.0	39.1	50.4	−26.7	57.1	332	0.472	0.0	1.0	38.5	48.9	−28.1	56.5	330	1.0	0.0	1.0 M_s	0.461	0.0	1.0	38.2	48.1	−28.8	56.1	329	1.0	0.0	1.0 M_e			
333	331	330	0.507	0.0	1.0	39.5	51.2	−26.0	57.5	333	0.483	0.0	1.0	38.8	49.7	−27.4	56.8	331	1.0	0.0	0.983	0.472	0.0	1.0	38.5	48.9	−28.1	56.5	330	1.0	0.0	0.983			
334	332	331	0.522	0.0	1.0	39.8	52.1	−25.3	58.0	334	0.495	0.0	1.0	39.1	50.4	−26.7	57.1	332	1.0	0.0	0.967	0.483	0.0	1.0	38.8	49.7	−27.4	56.8	331	1.0	0.0	0.967			
335	333	331	0.536	0.0	1.0	40.1	53.0	−24.6	58.5	335	0.507	0.0	1.0	39.5	51.2	−26.0	57.5	333	1.0	0.0	0.95	0.483	0.0	1.0	38.8	49.7	−27.4	56.8	331	1.0	0.0	0.95			
336	334	332	0.55	0.0	1.0	40.4	53.9	−23.9	59.0	336	0.522	0.0	1.0	39.8	52.1	−25.3	58.0	334	1.0	0.0	0.933	0.495	0.0	1.0	39.1	50.4	−26.7	57.1	332	1.0	0.0	0.933			
337	335	333	0.565	0.0	1.0	40.8	54.7	−23.1	59.4	337	0.536	0.0	1.0	40.1	53.0	−24.6	58.5	335	1.0	0.0	0.917	0.507	0.0	1.0	39.5	51.2	−26.0	57.5	333	1.0	0.0	0.917			
338	336	334	0.579	0.0	1.0	41.1	55.6	−22.4	59.9	338	0.55	0.0	1.0	40.4	53.9	−23.9	59.0	336	1.0	0.0	0.9	0.522	0.0	1.0	39.8	52.1	−25.3	58.0	334	1.0	0.0	0.9			
339	337	335	0.593	0.0	1.0	41.4	56.4	−21.6	60.4	339	0.565	0.0	1.0	40.8	54.7	−23.1	59.4	337	1.0	0.0	0.883	0.536	0.0	1.0	40.1	53.0	−24.6	58.5	335	1.0	0.0	0.883			
340	338	336	0.608	0.0	1.0	41.8	57.2	−20.7	60.9	340	0.579	0.0	1.0	41.1	55.6	−22.4	59.9	338	1.0	0.0	0.867	0.55	0.0	1.0	40.4	53.9	−23.9	59.0	336	1.0	0.0	0.867			
341	339	337	0.622	0.0	1.0	42.1	58.0	−19.9	61.4	341	0.593	0.0	1.0	41.4	56.4	−21.6	60.4	339	1.0	0.0	0.85	0.565	0.0	1.0	40.8	54.7	−23.1	59.4	337	1.0	0.0	0.85			
342	340	338	0.647	0.0	1.0	42.8	59.0	−19.1	62.1	342	0.608	0.0	1.0	41.8	57.2	−20.7	60.9	340	1.0	0.0	0.833	0.579	0.0	1.0	41.1	55.6	−22.4	59.9	338	1.0	0.0	0.833			
343	341	339	0.675	0.0	1.0	43.7	60.0	−18.3	62.8	343	0.622	0.0	1.0	42.1	58.0	−19.9	61.4	341	1.0	0.0	0.817	0.593	0.0	1.0	41.4	56.4	−21.6	60.4	339	1.0	0.0	0.817			
344	342	340	0.702	0.0	1.0	44.6	61.0	−17.4	63.5	344	0.647	0.0	1.0	42.8	59.0	−19.1	62.1	342	1.0	0.0	0.8	0.608	0.0	1.0	41.8	57.2	−20.7	60.9	340	1.0	0.0	0.8			
345	343	341	0.73	0.0	1.0	45.4	62.0	−16.5	64.2	345	0.675	0.0	1.0	43.7	60.0	−18.3	62.8	343	1.0	0.0	0.783	0.622	0.0	1.0	42.1	58.0	−19.9	61.4	341	1.0	0.0	0.783			
346	344	342	0.757	0.0	1.0	46.2	63.0	−15.6	65.0	346	0.702	0.0	1.0	44.6	61.0	−17.4	63.5	344	1.0	0.0	0.767	0.647	0.0	1.0	42.8	59.0	−19.1	62.1	342	1.0	0.0	0.767			
347	345	343	0.781	0.0	1.0	46.8	64.1	−14.7	65.8	347	0.73	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.675	0.0	1.0	43.7	60.0	−18.3	62.8	343	1.0	0.0	0.75			

Data of Maximum color M in colorimetric system Offset print ORS41_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 32.3, 92.8, 154.0, 229.2, 292.4, 355.9; Six hue angles of the elementary colours *e:* $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd361Mi			*LAB** dd361Mix (x=LabCh)					*rgb** ds361Mi			*LAB** ds361Mix (x=LabCh)					*rgb** s50M			*rgb** de361Mi			*LAB** de361Mix (x=LabCh)					*rgb** e50M			*rgb** dd	*rgb** ds	*rgb** de
347	345	343	0.781	0.0	1.0	46.8	64.1	−14.7	65.8	347	0.73	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.675	0.0	1.0	43.7	60.0	−18.3	62.8	343	1.0	0.0	0.75			
348	346	344	0.804	0.0	1.0	47.3	65.2	−13.8	66.6	348	0.757	0.0	1.0	46.2	63.0	−15.6	65.0	346	1.0	0.0	0.733	0.702	0.0	1.0	44.6	61.0	−17.4	63.5	344	1.0	0.0	0.733			
349	347	345	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	0.781	0.0	1.0	46.8	64.1	−14.7	65.8	347	1.0	0.0	0.717	0.73	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.717			
350	348	346	0.852	0.0	1.0	48.4	67.2	−11.8	68.3	350	0.804	0.0	1.0	47.3	65.2	−13.8	66.6	348	1.0	0.0	0.7	0.757	0.0	1.0	46.2	63.0	−15.6	65.0	346	1.0	0.0	0.7			
351	349	347	0.875	0.0	1.0	49.0	68.3	−10.7	69.1	351	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	1.0	0.0	0.683	0.781	0.0	1.0	46.8	64.1	−14.7	65.8	347	1.0	0.0	0.683			
352	350	348	0.901	0.0	1.0	49.5	69.5	−9.7	70.2	352	0.852	0.0	1.0	48.4	67.2	−11.8	68.3	350	1.0	0.0	0.667	0.804	0.0	1.0	47.3	65.2	−13.8	66.6	348	1.0	0.0	0.667			
353	351	349	0.926	0.0	1.0	50.0	70.6	−8.6	71.2	353	0.875	0.0	1.0	49.0	68.3	−10.7	69.1	351	1.0	0.0	0.65	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	1.0	0.0	0.65			
354	352	349	0.952	0.0	1.0	50.4	71.8	−7.4	72.2	354	0.901	0.0	1.0	49.5	69.5	−9.7	70.2	352	1.0	0.0	0.633	0.828	0.0	1.0	47.9	66.2	−12.8	67.5	349	1.0	0.0	0.633			
355	353	350	0.978	0.0	1.0	50.9	73.0	−6.3	73.2	355 M_d	0.926	0.0	1.0	50.0	70.6	−8.6	71.2	353	1.0	0.0	0.617	0.852	0.0	1.0	48.4	67.2	−11.8	68.3	350	1.0	0.0	0.617			
356	354	351	1.0	0.0	0.996	51.4	73.9	−5.1	74.1	356	0.952	0.0	1.0	50.4	71.8	−7.4	72.2	354	1.0	0.0	0.6	0.875	0.0	1.0	49.0	68.3	−10.7	69.1	351	1.0	0.0	0.6			
357	355	352	1.0	0.0	0.965	51.3	73.8	−3.8	73.9	357	0.978	0.0	1.0	50.9	73.0	−6.3	73.2	355	1.0	0.0	0.583	0.901	0.0	1.0	49.5	69.5	−9.7	70.2	352	1.0	0.0	0.583			
358	356	353	1.0	0.0	0.935	51.3	73.7	−2.5	73.7	358	1.0	0.0	0.996	51.4	73.9	−5.1	74.1	356	1.0	0.0	0.567	0.926	0.0	1.0	50.0	70.6	−8.6	71.2	353	1.0	0.0	0.567			
359	357	354	1.0	0.0	0.904	51.3	73.5	−1.2	73.5	359	1.0	0.0	0.965	51.3	73.8	−3.8	73.9	357	1.0	0.0	0.55	0.952	0.0	1.0	50.4	71.8	−7.4	72.2	354	1.0	0.0	0.55			
0	358	355	1.0	0.0	0.873	51.3	73.3	0.0	73.3	0	1.0	0.0	0.935	51.3	73.7	−2.5	73.7	358	1.0	0.0	0.533	0.978	0.0	1.0	50.9	73.0	−6.3	73.2	355	1.0	0.0	0.533			
1	359	356	1.0	0.0	0.84	51.2	73.1	1.3	73.1	1	1.0	0.0	0.904	51.3	73.5	−1.2	73.5	359	1.0	0.0	0.517	1.0	0.0	0.996	51.4	73.9	−5.1	74.1	356	1.0	0.0	0.517			
2	360	357	1.0	0.0	0.807	51.2	72.9	2.5	72.9	2	1.0	0.0	0.873	51.3	73.3	0.0	73.3	0	1.0	0.0	0.5	1.0	0.0	0.965	51.3	73.8	−3.8	73.9	357	1.0	0.0	0.5			
3	361	358	1.0	0.0	0.773	51.2	72.6	3.8	72.7	3	1.0	0.0	0.84	51.2	73.1	1.3	73.1	1	1.0	0.0	0.483	1.0	0.0	0.935	51.3	73.7	−2.5	73.7	358	1.0	0.0	0.483			
4	362	359	1.0	0.0	0.742	51.2	72.4	5.1	72.6	4	1.0	0.0	0.807	51.2	72.9	2.5	72.9	2	1.0	0.0	0.467	1.0	0.0	0.904	51.3	73.5	−1.2	73.5	359	1.0	0.0	0.467			
5	363	360	1.0	0.0	0.717	51.2	72.2	6.3	72.5	5	1.0	0.0	0.773	51.2	72.6	3.8	72.7	3	1.0	0.0	0.45	1.0	0.0	0.873	51.3	73.3	0.0	73.3	0	1.0	0.0	0.45			
6	364	361	1.0	0.0	0.691	51.2	72.0	7.6	72.4	6	1.0	0.0	0.742	51.2	72.4	5.1	72.6	4	1.0	0.0	0.433	1.0	0.0	0.84	51.2	73.1	1.3	73.1	1	1.0	0.0	0.433			
7	365	362	1.0	0.0	0.666	51.2	71.8	8.8	72.3	7	1.0	0.0	0.717	51.2	72.2	6.3	72.5	5	1.0	0.0	0.417	1.0	0.0	0.807	51.2	72.9	2.5	72.9	2	1.0	0.0	0.417			
8	366	363	1.0	0.0	0.64	51.2	71.5	10.1	72.2	8	1.0	0.0	0.691	51.2	72.0	7.6	72.4	6	1.0	0.0	0.4	1.0	0.0	0.773	51.2	72.6	3.8	72.7	3	1.0	0.0	0.4			
9	367	364	1.0	0.0	0.614	51.2	71.4	11.3	72.3	9	1.0	0.0	0.666	51.2	71.8	8.8	72.3	7	1.0	0.0	0.383	1.0	0.0	0.742	51.2	72.4	5.1	72.6	4	1.0	0.0	0.383			
10	368	365	1.0	0.0	0.587	51.1	71.4	12.6	72.5	10	1.0	0.0	0.64	51.2	71.5	10.1	72.2	8	1.0	0.0	0.367	1.0	0.0	0.717	51.2	72.2	6.3	72.5	5	1.0	0.0	0.367			
11	369	366	1.0	0.0	0.56	51.1	71.4	13.9	72.7	11	1.0	0.0	0.614	51.2	71.4	11.3	72.3	9	1.0	0.0	0.35	1.0	0.0	0.691	51.2	72.0	7.6	72.4	6	1.0	0.0	0.35			
12	370	367	1.0	0.0	0.533	51.0	71.3	15.2	72.9	12	1.0	0.0	0.587	51.1	71.4	12.6	72.5	10	1.0	0.0	0.333	1.0	0.0	0.666	51.2	71.8	8.8	72.3	7	1.0	0.0	0.333			
13	371	367	1.0	0.0	0.507	51.0	71.3	16.5	73.2	13	1.0	0.0	0.56	51.1	71.4	13.9	72.7	11	1.0	0.0	0.317	1.0	0.0	0.666	51.2	71.8	8.8	72.3	7	1.0	0.0	0.317			
14	372	368	1.0	0.0	0.479	51.0	71.2	17.7	73.3	14	1.0	0.0	0.533	51.0	71.3	15.2	72.9	12	1.0	0.0	0.3	1.0	0.0	0.64	51.2	71.5	10.1	72.2	8	1.0	0.0	0.3			
15	373	369	1.0	0.0	0.452	51.0	71.0	19.0	73.5	15	1.0	0.0	0.507	51.0	71.3	16.5	73.2	13	1.0	0.0	0.283	1.0	0.0	0.614	51.2	71.4	11.3	72.3	9	1.0	0.0	0.283			
16	374	370	1.0	0.0	0.425	51.0	70.8	20.3	73.7	16	1.0	0.0	0.479	51.0	71.2	17.7	73.3	14	1.0	0.0	0.267	1.0	0.0	0.587	51.1	71.4	12.6	72.5	10	1.0	0.0	0.267			
17	375	371	1.0	0.0	0.397	51.0	70.6	21.6	73.8	17	1.0	0.0	0.452	51.0	71.0	19.0	73.5	15	1.0	0.0	0.25	1.0	0.0	0.56	51.1	71.4	13.9	72.7	11	1.0	0.0	0.25			
18	376	372	1.0	0.0	0.371	51.0	70.4	22.9	74.0	18	1.0	0.0	0.425	51.0	70.8	20.3	73.7	16	1.0	0.0	0.233	1.0	0.0	0.533	51.0	71.3	15.2	72.9	12	1.0	0.0	0.233			
19	377	373	1.0	0.0	0.35	51.0	70.4	24.2	74.4	19	1.0	0.0	0.397	51.0	70.6	21.6	73.8	17	1.0	0.0	0.217	1.0	0.0	0.507	51.0	71.3	16.5	73.2	13	1.0	0.0	0.217			
20	378	374	1.0	0.0	0.329	51.0	70.3	25.6	74.9	20	1.0	0.0	0.371	51.0	70.4	22.9	74.0	18	1.0	0.0	0.2	1.0	0.0	0.479	51.0	71.2	17.7	73.3	14	1.0	0.0	0.2			
21	379	375	1.0	0.0	0.307	51.0	70.3	27.0	75.3	21	1.0	0.0	0.35	51.0	70.4	24.2	74.4	19	1.0	0.0	0.183	1.0	0.0	0.452	51.0	71.0	19.0	73.5	15	1.0	0.0	0.183			
22	380	376	1.0	0.0	0.286	50.9	70.1	28.3	75.7	22	1.0	0.0	0.329	51.0	70.3	25.6	74.9	20	1.0	0.0	0.167	1.0	0.0	0.425	51.0	70.8	20.3	73.7	16	1.0	0.0	0.167			
23	381	377	1.0	0.0	0.265	50.9	70.0	29.7	76.1	23	1.0	0.0	0.307	51.0	70.3	27.0	75.3	21	1.0	0.0	0.15	1.0	0.0	0.397	51.0	70.6	21.6	73.8	17	1.0	0.0	0.15			
24	382	378	1.0	0.0	0.242	50.9	69.9	31.1	76.5	24	1.0	0.0	0.286	50.9	70.1	28.3	75.7	22	1.0	0.0	0.133	1.0	0.0	0.371	51.0	70.4	22.9	74.0	18	1.0	0.0	0.133			
25	383	379	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.265	50.9	70.0	29.7	76.1	23	1.0	0.0	0.117	1.0	0.0	0.35	51.0	70.4	24.2	74.4	19	1.0	0.0	0.117			
26	384	380	1.0	0.0	0.187	50.8	69.8	34.1	77.7	26	1.0	0.0	0.242	50.9	69.9	31.1	76.5	24	1.0	0.0	0.1	1.0	0.0	0.329	51.0	70.3	25.6	74.9	20	1.0	0.0	0.1			
27	385	381	1.0	0.0	0.16	50.8	69.7	35.5	78.3	27	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.083	1.0	0.0	0.307	51.0	70.3	27.0	75.3	21	1.0	0.0	0.083			
28	386	382	1.0	0.0	0.133	50.8	69.6	37.0	78.9	28	1.0	0.0	0.187	50.8	69.8	34.1	77.7	26	1.0	0.0	0.067	1.0	0.0	0.286	50.9	70.1	28.3	75.7	22	1.0	0.0	0.067			
29	387	383	1.0	0.0	0.102	50.7	69.6	38.6	79.6	29	1.0	0.0	0.16	50.8	69.7	35.5	78.3	27	1.0	0.0	0.05	1.0	0.0	0.265	50.9	70.0	29.7	76.1	23	1.0	0.0	0.05			
30	388	384	1.0	0.0	0.071	50.7	69.6	40.2	80.3	30	1.0	0.0	0.133	50.8	69.6	37.0	78.9	28	1.0	0.0	0.033	1.0	0.0	0.242	50.9	69.9	31.1	76.5	24	1.0	0.0	0.033			
31	389	385	1.0	0.0	0.04	50.6	69.5	41.8	81.1	31	1.0	0.0	0.102	50.7	69.6	38.6	79.6	29	1.0	0.0	0.017	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.017			
32	390	385	1.0	0.0	0.009	50.6	69.4	43.4	81.9	32 R_d	1.0	0.0	0.071	50.7	69.6	40.2	80.3	30	1.0	0.0	0.0 R_s	1.0	0.0	0.214	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0 R_e			