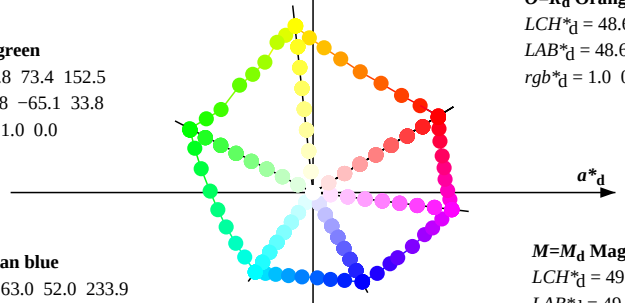
Data of Maximum color M in colorimetric system Offset print ORS40_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.2, 152.6, 233.9, 298.6, 353.1; 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 = 90.3 88.8 96.2
*LAB**d = 90.3 −9.6 88.3
*rgb**d = 1.0 1.0 0.0

O=R_d Orange red
*LCH**d = 48.6 77.6 31.4
*LAB**d = 48.6 66.3 40.4
*rgb**d = 1.0 0.0 0.0

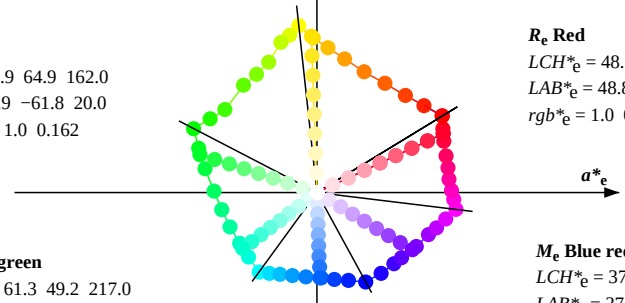
L=G_d Leaf green
*LCH**d = 55.8 73.4 152.5
*LAB**d = 55.8 −65.1 33.8
*rgb**d = 0.0 1.0 0.0

C=C_d Cyan blue
*LCH**d = 63.0 52.0 233.9
*LAB**d = 63.0 −30.6 −42.0
*rgb**d = 0.0 1.0 1.0

M=M_d Magenta red
*LCH**d = 49.6 74.0 353.0
*LAB**d = 49.6 73.5 −8.9
*rgb**d = 1.0 0.0 1.0

V=B_d Violet blue (very different to elementary Blue)
*LCH**d = 27.5 53.9 298.6
*LAB**d = 27.5 25.8 −47.3
*rgb**d = 0.0 0.0 1.0

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



J_e Yellow
*LCH**e = 85.8 82.8 92.0
*LAB**e = 85.8 −2.8 82.7
*rgb**e = 1.0 0.89 0.0

R_e Red
*LCH**e = 48.8 73.8 25.0
*LAB**e = 48.8 66.8 31.1
*rgb**e = 1.0 0.0 0.175

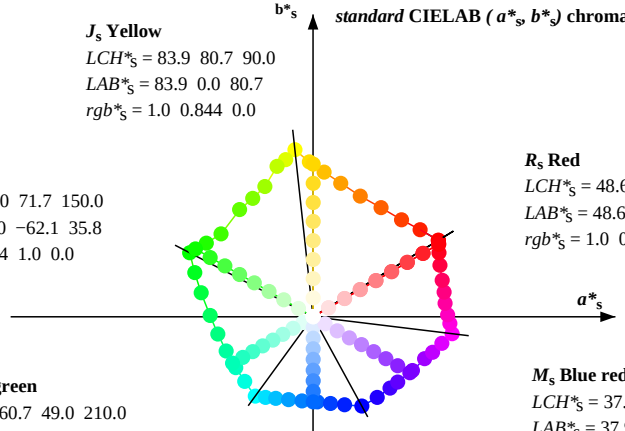
G_e Green
*LCH**e = 56.9 64.9 162.0
*LAB**e = 56.9 −61.8 20.0
*rgb**e = 0.0 1.0 0.162

C_e Blue green
*LCH**e = 61.3 49.2 217.0
*LAB**e = 61.3 −39.3 −29.6
*rgb**e = 0.0 1.0 0.796

M_e Blue red
*LCH**e = 37.6 58.8 329.0
*LAB**e = 37.6 50.4 −30.3
*rgb**e = 0.465 0.0 1.0

B_e Blue
*LCH**e = 41.2 45.0 272.0
*LAB**e = 41.2 1.5 −45.0
*rgb**e = 0.0 0.385 1.0

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



J_s Yellow
*LCH**s = 83.9 80.7 90.0
*LAB**s = 83.9 0.0 80.7
*rgb**s = 1.0 0.844 0.0

R_s Red
*LCH**s = 48.6 76.7 30.0
*LAB**s = 48.6 66.4 38.3
*rgb**s = 1.0 0.0 0.039

G_s Green
*LCH**s = 57.0 71.7 150.0
*LAB**s = 57.0 −62.1 35.8
*rgb**s = 0.044 1.0 0.0

C_s Blue green
*LCH**s = 60.7 49.0 210.0
*LAB**s = 60.7 −42.5 −24.5
*rgb**s = 0.0 1.0 0.714

M_s Blue red
*LCH**s = 37.9 59.2 330.0
*LAB**s = 37.9 51.3 −29.6
*rgb**s = 0.478 0.0 1.0

B_s Blue
*LCH**s = 42.1 45.0 270.0
*LAB**s = 42.1 0.0 −45.0
*rgb**s = 0.0 0.41 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 ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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		
31.4	30.0	25.5	1.0	0.0	0.0	48.6	66.3	40.5	77.7	31.4	1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.0	0.0	1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.0
39.1	37.5	33.8	1.0	0.125	0.0	53.0	56.7	46.0	73.1	39.1	1.0	0.108	0.0	52.4	58.1	45.4	73.7	38	1.0	0.125	0.0	1.0	0.042	0.0	50.1	63.1	42.6	76.1	34	1.0	0.125	0.0
47.7	45.0	42.2	1.0	0.25	0.0	57.6	46.8	51.4	69.5	47.7	1.0	0.211	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	35.9	57.7	68.0	58.1	1.0	0.314	0.0	60.3	41.4	54.9	68.7	53	1.0	0.375	0.0	1.0	0.29	0.0	59.3	43.4	53.6	69.0	51	1.0	0.375	0.0
68.6	60.0	58.9	1.0	0.5	0.0	68.6	25.0	63.8	68.6	68.6	1.0	0.397	0.0	64.0	34.1	59.0	68.1	60	1.0	0.5	0.0	1.0	0.386	0.0	63.4	35.1	58.3	68.1	59	1.0	0.5	0.0
78.3	67.5	67.2	1.0	0.625	0.0	74.6	14.7	70.7	72.2	78.3	1.0	0.493	0.0	68.3	25.7	63.5	68.5	68	1.0	0.625	0.0	1.0	0.481	0.0	67.8	26.8	63.0	68.5	67	1.0	0.625	0.0
85.6	75.0	75.6	1.0	0.75	0.0	80.1	5.9	76.6	76.8	85.6	1.0	0.583	0.0	72.6	18.4	68.6	71.0	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.75	0.0
91.4	82.5	84.0	1.0	0.875	0.0	85.2	−1.9	82.0	82.0	91.4	1.0	0.706	0.0	78.2	9.2	74.6	75.2	83	1.0	0.875	0.0	1.0	0.723	0.0	78.9	7.9	75.4	75.8	84	1.0	0.875	0.0
96.2	90.0	92.3	1.0	1.0	0.0	90.3	−9.5	88.4	88.9	96.2	1.0	0.844	0.0	84.0	0.0	80.7	80.7	90	1.0	1.0	0.0	1.0	0.89	0.0	85.8	−2.8	82.8	82.8	92	1.0	1.0	0.0
99.9	97.5	101.1	0.875	1.0	0.0	86.5	−14.5	83.3	84.5	99.9	0.94	1.0	0.0	88.5	−12.0	85.9	86.8	98	0.875	1.0	0.0	0.837	1.0	0.0	85.4	−15.9	82.2	83.7	101	0.875	1.0	0.0
103.4	105.0	109.8	0.75	1.0	0.0	82.8	−18.9	79.5	81.8	103.4	0.721	1.0	0.0	81.6	−20.6	77.2	79.9	105	0.75	1.0	0.0	0.63	1.0	0.0	77.9	−25.2	69.4	73.9	110	0.75	1.0	0.0
110.3	112.5	118.5	0.625	1.0	0.0	77.7	−25.4	69.0	73.5	110.3	0.574	1.0	0.0	75.9	−28.1	66.5	72.2	113	0.625	1.0	0.0	0.466	1.0	0.0	72.0	−33.8	61.1	69.9	119	0.625	1.0	0.0
117.0	120.0	127.3	0.5	1.0	0.0	73.3	−31.8	62.6	70.3	117.0	0.449	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.5	1.0	0.0	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.5	1.0	0.0
124.4	127.5	136.0	0.375	1.0	0.0	68.7	−38.7	56.7	68.7	124.4	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.375	1.0	0.0	0.268	1.0	0.0	63.4	−47.3	45.8	65.9	136	0.375	1.0	0.0
138.0	135.0	144.7	0.25	1.0	0.0	62.5	−48.5	43.8	65.5	138.0	0.277	1.0	0.0	63.9	−46.7	46.8	66.2	135	0.25	1.0	0.0	0.131	1.0	0.0	59.5	−56.0	39.3	68.5	145	0.25	1.0	0.0
145.4	142.5	153.5	0.125	1.0	0.0	59.4	−56.4	39.0	68.6	145.4	0.165	1.0	0.0	60.4	−53.9	40.7	67.6	143	0.125	1.0	0.0	0.0	1.0	0.008	55.9	−65.0	33.2	73.0	153	0.125	1.0	0.0
152.6	150.0	162.2	0.0	1.0	0.0	55.8	−65.1	33.8	73.5	152.6	0.045	1.0	0.0	57.1	−62.0	35.9	71.7	150	0.0	1.0	0.0	0.0	1.0	0.162	56.9	−61.7	20.1	65.0	162	0.0	1.0	0.0
159.5	157.5	169.1	0.0	1.0	0.125	56.7	−62.5	23.4	66.9	159.5	0.0	1.0	0.098	56.5	−63.2	25.6	68.3	158	0.0	1.0	0.125	0.0	1.0	0.262	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.125
167.9	165.0	175.9	0.0	1.0	0.25	57.5	−59.1	12.7	60.6	167.9	0.0	1.0	0.207	57.2	−60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.2	−56.0	3.9	56.3	176	0.0	1.0	0.25
179.2	172.5	182.8	0.0	1.0	0.375	58.5	−54.4	0.7	54.5	179.2	0.0	1.0	0.306	58.0	−57.3	7.1	57.9	173	0.0	1.0	0.375	0.0	1.0	0.418	58.8	−53.2	−2.7	53.4	183	0.0	1.0	0.375
190.2	180.0	189.6	0.0	1.0	0.5	59.3	−50.3	−9.0	51.2	190.2	0.0	1.0	0.384	58.6	−54.2	0.0	54.3	180	0.0	1.0	0.5	0.0	1.0	0.498	59.3	−50.4	−8.8	51.2	190	0.0	1.0	0.5
201.6	187.5	196.4	0.0	1.0	0.625	60.1	−45.9	−18.1	49.4	201.6	0.0	1.0	0.475	59.2	−51.2	−7.1	51.8	188	0.0	1.0	0.625	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	0.0	1.0	0.625
213.3	195.0	203.3	0.0	1.0	0.75	61.0	−40.8	−26.8	48.9	213.3	0.0	1.0	0.553	59.7	−48.6	−13.0	50.4	195	0.0	1.0	0.75	0.0	1.0	0.64	60.2	−45.3	−19.2	49.4	203	0.0	1.0	0.75
223.3	202.5	210.1	0.0	1.0	0.875	62.1	−36.1	−34.0	49.8	223.3	0.0	1.0	0.64	60.2	−45.3	−19.2	49.4	203	0.0	1.0	0.875	0.0	1.0	0.715	60.7	−42.4	−24.4	49.1	210	0.0	1.0	0.875
233.9	210.0	217.0	0.0	1.0	1.0	63.1	−30.5	−41.9	52.0	233.9	0.0	1.0	0.715	60.7	−42.4	−24.4	49.1	210	0.0	1.0	1.0	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	1.0	1.0
239.5	217.5	223.8	0.0	0.875	1.0	59.2	−25.0	−42.6	49.6	239.5	0.0	1.0	0.809	61.5	−38.8	−30.3	49.3	218	0.0	0.875	1.0	0.0	1.0	0.883	62.1	−35.8	−34.6	49.9	224	0.0	0.875	1.0
245.5	225.0	230.7	0.0	0.75	1.0	55.3	−19.6	−43.1	47.5	245.5	0.0	1.0	0.895	62.2	−35.3	−35.3	50.1	225	0.0	0.75	1.0	0.0	1.0	0.966	62.8	−32.2	−39.8	51.4	231	0.0	0.75	1.0
253.5	232.5	237.5	0.0	0.625	1.0	50.5	−12.9	−43.8	45.8	253.5	0.0	1.0	0.989	63.0	−31.1	−41.3	51.8	233	0.0	0.625	1.0	0.0	0.909	1.0	60.3	−26.5	−42.5	50.2	238	0.0	0.625	1.0
262.5	240.0	244.4	0.0	0.5	1.0	45.7	−5.8	−44.5	45.0	262.5	0.0	0.865	1.0	58.9	−24.6	−42.7	49.4	240	0.0	0.5	1.0	0.0	0.782	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.5	1.0
272.9	247.5	251.2	0.0	0.375	1.0	40.8	2.3	−44.9	45.1	272.9	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.375	1.0	0.0	0.665	1.0	52.0	−15.0	−43.7	46.4	251	0.0	0.375	1.0
281.4	255.0	258.0	0.0	0.25	1.0	36.5	9.2	−45.9	46.9	281.4	0.0	0.605	1.0	49.7	−11.7	−44.0	45.7	255	0.0	0.25	1.0	0.0	0.563	1.0	48.1	−9.3	−44.3	45.4	258	0.0	0.25	1.0
289.7	262.5	264.9	0.0	0.125	1.0	32.4	16.7	−46.5	49.5	289.7	0.0	0.494	1.0	45.5	−5.4	−44.5	45.0	263	0.0	0.125	1.0	0.0	0.47	1.0	44.5	−3.8	−44.7	45.0	265	0.0	0.125	1.0
298.6	270.0	271.7	0.0	0.0	1.0	27.5	25.8	−47.2	53.9	298.6	0.0	0.41	1.0	42.2	0.0	−45.0	45.1	270	0.0	0.0	1.0	0.0	0.386	1.0	41.2	1.6	−45.0	45.1	272	0.0	0.0	1.0
308.5	277.5	278.8	0.125	0.0	1.0	29.7	34.0	−42.6	54.5	308.5	0.0	0.3	1.0	38.2	6.4	−45.6	46.2	278	0.125	0.0	1.0	0.0	0.285	1.0	37.7	7.3	−45.7	46.4	279	0.125	0.0	1.0
317.1	285.0	286.0	0.25	0.0	1.0	31.4	40.7	−37.7	55.5	317.1	0.0	0.195	1.0	34.7	12.4	−46.3	48.0	285	0.25	0.0	1.0	0.0	0.18	1.0	34.3	13.3	−46.3	48.3	286	0.25	0.0	1.0
322.3	292.5	293.1	0.375	0.0	1.0	35.5	44.7	−34.4	56.5	322.3	0.0	0.079	1.0	30.6	20.0	−46.9	51.1	293	0.375	0.0	1.0	0.0	0.079	1.0	30.6	20.0	−46.9	51.1	293	0.375	0.0	1.0
331.6	300.0	300.2	0.5	0.0	1.0	38.5	52.6	−28.4	59.8	331.6	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.5	0.0	1.0	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.5	0.0	1.0
339.4	307.5	307.3	0.625	0.0	1.0	41.1	59.1	−22.1	63.1	339.4	0.118	0.0	1.0	29.6	33.6	−42.8	54.5	308	0.625	0.0	1.0	0.106	0.0	1.0	29.4	32.8	−43.4	54.4	307	0.625	0.0	1.0
343.5	315.0	314.4	0.75	0.0	1.0	44.9	63.2	−18.6	65.9	343.5	0.219	0.0	1.0	31.0	39.1	−39.0	55.3	315	0.75	0.0	1.0	0.205	0.0	1.0	30.8	38.3	−39.6	55.2	314	0.75	0.0	1.0
348.4	322.5	321.5	0.875	0.0	1.0	47.5	68.2	−13.9	69.7	348.4	0.384	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.875	0.0	1.0	0.343	0.0	1.0	34.4	43.7	−35.3	56.2	321	0.875	0.0	1.0
353.1	330.0	328.6	1.0	0.0	1.0	49.7	73.5	−8.8	74.1	353.1	0.479	0.0	1.0	37.9	51.3	−29.5	59.2	330	1.0	0.0	1.0	0.465	0.0	1.0	37.6	50.5	−30.2	58.9	329	1.0	0.0	1.0
357.1	337.5	335.7	1.0	0.0	0.875	49.5	72.4	−3.5	72.5	357.1	0.603	0.0	1.0	40.6	58.0	−23.3	62.5	338	1.0	0.0	0.875	0.571	0.0	1.0	39.9	56.4	−25.0	61.7	336	1.0	0.0	0.875
360.9	345.0	342.8	1.0	0.0	0.75	49.4	71.3	1.1	71.3	360.9	0.789	0.0	1.0	45.7	64.8	−17.3	67.1	345	1.0	0.0	0.75	0.735	0.0	1.0	44.4	62.7	−19.1	65.6	343	1.0	0.0	0.75
365.8	352.5	349.9	1.0	0.0	0.625	49.4	69.9	7.1	70.2	365.8	0.998	0.0	1.0	49.6	73.5	−8.9	74.0	353	1.0	0.0	0.625	0.918	0.0	1.0	48.2	70.1	−12.3	71.2	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	70.6	370.7	1.0	0.0	0.779	49.5	71.6	0.0	71.6	0	1.0	0.0	0.5	1.0	0.0	0.879	49.5	72.4	−3.7	72.5	357	1.0	0.0	0.5
375.8	367.5	364.2	1.0	0.0	0.375	49.1	68.3	19.3	71.0	375.8	1.0	0.0	0.569	49.2	69.7	9.8	70.4	8	1.0	0.0	0.375	1.0	0.0	0.67	49.4	70.5	4.9	70.6	4	1.0	0.0	0.375
382.1	375.0	371.3	1.0	0.0	0.25	49.0	67.2	27.2	72.5	382.1	1.0	0.0	0.395	49.1	68.5	18.4	70.9	15	1.0	0.0	0.25	1.0	0.0	0.492	49.0	69.3	13.5	70.6	11	1.0	0.0	0.25
387.0	382.5	378.4	1.0	0.0	0.125	48.8	66.6	33.9	74.7	387.0	1.0	0.0	0.226	49.0	67.1	28.5	72.9	23	1.0	0.0	0.125	1.0	0.0	0.331	49.0	68.0	22.1	71.5	18	1.0	0.0	0.125
391.4	390.0	385.5	1.0	0.0	0.0	48.6	66.3	40.5	77.7	391.4	1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.0	0.0	1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.0

*rgb**dd *rgb**ds *rgb**de

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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)					R_d	*rgb**ds361Mi			*LAB**ds361Mix (x=LabCh)					*rgb**s50M			R_s	*rgb**de361Mi			*LAB**de361Mix (x=LabCh)					*rgb**e50M			R_e
31	30	25	1.0	0.0	0.011	48.6	66.4	39.9	77.4	31		1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.0	0.0		1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.0	
32	31	27	1.0	0.01	0.0	48.9	65.6	41.0	77.3	32		1.0	0.0	0.011	48.6	66.4	39.9	77.4	31	1.0	0.017	0.0		1.0	0.0	0.124	48.8	66.6	33.9	74.7	27	1.0	0.017	0.0	
33	32	28	1.0	0.026	0.0	49.5	64.3	41.8	76.7	33		1.0	0.01	0.0	48.9	65.6	41.0	77.3	32	1.0	0.033	0.0		1.0	0.0	0.096	48.8	66.6	35.4	75.4	28	1.0	0.033	0.0	
34	33	29	1.0	0.042	0.0	50.1	63.1	42.6	76.1	34		1.0	0.026	0.0	49.5	64.3	41.8	76.7	33	1.0	0.05	0.0		1.0	0.0	0.068	48.7	66.5	36.9	76.1	29	1.0	0.05	0.0	
35	34	30	1.0	0.059	0.0	50.6	61.9	43.3	75.5	35		1.0	0.042	0.0	50.1	63.1	42.6	76.1	34	1.0	0.067	0.0		1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.067	0.0	
36	35	31	1.0	0.075	0.0	51.2	60.6	44.0	74.9	36		1.0	0.059	0.0	50.6	61.9	43.3	75.5	35	1.0	0.083	0.0		1.0	0.0	0.011	48.6	66.4	39.9	77.4	31	1.0	0.083	0.0	
37	36	32	1.0	0.091	0.0	51.8	59.3	44.7	74.3	37		1.0	0.075	0.0	51.2	60.6	44.0	74.9	36	1.0	0.1	0.0		1.0	0.01	0.0	48.9	65.6	41.0	77.3	32	1.0	0.1	0.0	
38	37	33	1.0	0.108	0.0	52.4	58.1	45.4	73.7	38		1.0	0.091	0.0	51.8	59.3	44.7	74.3	37	1.0	0.117	0.0		1.0	0.026	0.0	49.5	64.3	41.8	76.7	33	1.0	0.117	0.0	
39	38	34	1.0	0.124	0.0	52.9	56.8	46.0	73.1	39		1.0	0.108	0.0	52.4	58.1	45.4	73.7	38	1.0	0.133	0.0		1.0	0.042	0.0	50.1	63.1	42.6	76.1	34	1.0	0.133	0.0	
40	39	36	1.0	0.139	0.0	53.5	55.7	46.7	72.7	40		1.0	0.124	0.0	52.9	56.8	46.0	73.1	39	1.0	0.15	0.0		1.0	0.075	0.0	51.2	60.6	44.0	74.9	36	1.0	0.15	0.0	
41	40	37	1.0	0.153	0.0	54.0	54.5	47.4	72.2	41		1.0	0.139	0.0	53.5	55.7	46.7	72.7	40	1.0	0.167	0.0		1.0	0.091	0.0	51.8	59.3	44.7	74.3	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	0.153	0.0	54.0	54.5	47.4	72.2	41	1.0	0.183	0.0		1.0	0.108	0.0	52.4	58.1	45.4	73.7	38	1.0	0.183	0.0	
43	42	39	1.0	0.182	0.0	55.1	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	0.124	0.0	52.9	56.8	46.0	73.1	39	1.0	0.2	0.0	
44	43	40	1.0	0.197	0.0	55.6	51.1	49.3	71.0	44		1.0	0.182	0.0	55.1	52.2	48.7	71.4	43	1.0	0.217	0.0		1.0	0.139	0.0	53.5	55.7	46.7	72.7	40	1.0	0.217	0.0	
45	44	41	1.0	0.211	0.0	56.1	49.9	49.9	70.6	45		1.0	0.197	0.0	55.6	51.1	49.3	71.0	44	1.0	0.233	0.0		1.0	0.153	0.0	54.0	54.5	47.4	72.2	41	1.0	0.233	0.0	
46	45	42	1.0	0.226	0.0	56.7	48.7	50.5	70.2	46		1.0	0.211	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	0.24	0.0	57.2	47.6	51.0	69.8	47		1.0	0.226	0.0	56.7	48.7	50.5	70.2	46	1.0	0.267	0.0		1.0	0.182	0.0	55.1	52.2	48.7	71.4	43	1.0	0.267	0.0	
48	47	44	1.0	0.254	0.0	57.7	46.5	51.6	69.4	48		1.0	0.24	0.0	57.2	47.6	51.0	69.8	47	1.0	0.283	0.0		1.0	0.197	0.0	55.6	51.1	49.3	71.0	44	1.0	0.283	0.0	
49	48	46	1.0	0.266	0.0	58.3	45.5	52.3	69.3	49		1.0	0.254	0.0	57.7	46.5	51.6	69.4	48	1.0	0.3	0.0		1.0	0.226	0.0	56.7	48.7	50.5	70.2	46	1.0	0.3	0.0	
50	49	47	1.0	0.278	0.0	58.8	44.4	53.0	69.1	50		1.0	0.266	0.0	58.3	45.5	52.3	69.3	49	1.0	0.317	0.0		1.0	0.24	0.0	57.2	47.6	51.0	69.8	47	1.0	0.317	0.0	
51	50	48	1.0	0.29	0.0	59.3	43.4	53.6	69.0	51		1.0	0.278	0.0	58.8	44.4	53.0	69.1	50	1.0	0.333	0.0		1.0	0.254	0.0	57.7	46.5	51.6	69.4	48	1.0	0.333	0.0	
52	51	49	1.0	0.302	0.0	59.8	42.4	54.3	68.9	52		1.0	0.29	0.0	59.3	43.4	53.6	69.0	51	1.0	0.35	0.0		1.0	0.266	0.0	58.3	45.5	52.3	69.3	49	1.0	0.35	0.0	
53	52	50	1.0	0.314	0.0	60.3	41.4	54.9	68.7	53		1.0	0.302	0.0	59.8	42.4	54.3	68.9	52	1.0	0.367	0.0		1.0	0.278	0.0	58.8	44.4	53.0	69.1	50	1.0	0.367	0.0	
54	53	51	1.0	0.326	0.0	60.8	40.3	55.5	68.6	54		1.0	0.314	0.0	60.3	41.4	54.9	68.7	53	1.0	0.383	0.0		1.0	0.29	0.0	59.3	43.4	53.6	69.0	51	1.0	0.383	0.0	
55	54	52	1.0	0.338	0.0	61.4	39.3	56.1	68.4	55		1.0	0.326	0.0	60.8	40.3	55.5	68.6	54	1.0	0.4	0.0		1.0	0.302	0.0	59.8	42.4	54.3	68.9	52	1.0	0.4	0.0	
56	55	53	1.0	0.35	0.0	61.9	38.2	56.6	68.3	56		1.0	0.338	0.0	61.4	39.3	56.1	68.4	55	1.0	0.417	0.0		1.0	0.314	0.0	60.3	41.4	54.9	68.7	53	1.0	0.417	0.0	
57	56	54	1.0	0.362	0.0	62.4	37.1	57.2	68.2	57		1.0	0.35	0.0	61.9	38.2	56.6	68.3	56	1.0	0.433	0.0		1.0	0.326	0.0	60.8	40.3	55.5	68.6	54	1.0	0.433	0.0	
58	57	56	1.0	0.374	0.0	62.9	36.0	57.7	68.0	58		1.0	0.362	0.0	62.4	37.1	57.2	68.2	57	1.0	0.45	0.0		1.0	0.35	0.0	61.9	38.2	56.6	68.3	56	1.0	0.45	0.0	
59	58	57	1.0	0.386	0.0	63.4	35.1	58.3	68.1	59		1.0	0.374	0.0	62.9	36.0	57.7	68.0	58	1.0	0.467	0.0		1.0	0.362	0.0	62.4	37.1	57.2	68.2	57	1.0	0.467	0.0	
60	59	58	1.0	0.397	0.0	64.0	34.1	59.0	68.1	60		1.0	0.386	0.0	63.4	35.1	58.3	68.1	59	1.0	0.483	0.0		1.0	0.374	0.0	62.9	36.0	57.7	68.0	58	1.0	0.483	0.0	
61	60	59	1.0	0.409	0.0	64.5	33.0	59.6	68.2	61		1.0	0.397	0.0	64.0	34.1	59.0	68.1	60	1.0	0.5	0.0		1.0	0.386	0.0	63.4	35.1	58.3	68.1	59	1.0	0.5	0.0	
62	61	60	1.0	0.421	0.0	65.1	32.0	60.2	68.2	62		1.0	0.409	0.0	64.5	33.0	59.6	68.2	61	1.0	0.517	0.0		1.0	0.397	0.0	64.0	34.1	59.0	68.1	60	1.0	0.517	0.0	
63	62	61	1.0	0.433	0.0	65.6	31.0	60.8	68.3	63		1.0	0.421	0.0	65.1	32.0	60.2	68.2	62	1.0	0.533	0.0		1.0	0.409	0.0	64.5	33.0	59.6	68.2	61	1.0	0.533	0.0	
64	63	62	1.0	0.445	0.0	66.1	30.0	61.4	68.3	64		1.0	0.433	0.0	65.6	31.0	60.8	68.3	63	1.0	0.55	0.0		1.0	0.421	0.0	65.1	32.0	60.2	68.2	62	1.0	0.55	0.0	
65	64	63	1.0	0.457	0.0	66.7	28.9	62.0	68.4	65		1.0	0.445	0.0	66.1	30.0	61.4	68.3	64	1.0	0.567	0.0		1.0	0.433	0.0	65.6	31.0	60.8	68.3	63	1.0	0.567	0.0	
66	65	64	1.0	0.469	0.0	67.2	27.8	62.5	68.4	66		1.0	0.457	0.0	66.7	28.9	62.0	68.4	65	1.0	0.583	0.0		1.0	0.445	0.0	66.1	30.0	61.4	68.3	64	1.0	0.583	0.0	
67	66	66	1.0	0.481	0.0	67.8	26.8	63.0	68.5	67		1.0	0.469	0.0	67.2	27.8	62.5	68.4	66	1.0	0.6	0.0		1.0	0.469	0.0	67.2	27.8	62.5	68.4	66	1.0	0.6	0.0	
68	67	67	1.0	0.493	0.0	68.3	25.7	63.5	68.5	68		1.0	0.481	0.0	67.8	26.8	63.0	68.5	67	1.0	0.617	0.0		1.0	0.481	0.0	67.8	26.8	63.0	68.5	67	1.0	0.617	0.0	
69	68	68	1.0	0.505	0.0	68.9	24.6	64.2	68.7	69		1.0	0.493	0.0	68.3	25.7	63.5	68.5	68	1.0	0.633	0.0		1.0	0.493	0.0	68.3	25.7	63.5	68.5	68	1.0	0.633	0.0	
70	69	69	1.0	0.518	0.0	69.5	23.6	64.9	69.1	70		1.0	0.505	0.0	68.9	24.6	64.2	68.7	69	1.0	0.65	0.0		1.0	0.505	0.0	68.9	24.6	64.2	68.7	69	1.0	0.65	0.0	
71	70	70	1.0	0.531	0.0	70.1	22.6	65.7	69.5	71		1.0	0.518	0.0	69.5	23.6	64.9	69.1	70	1.0	0.667	0.0		1.0	0.518	0.0	69.5	23.6	64.9	69.1	70	1.0	0.667	0.0	
72	71	71	1.0	0.544	0.0	70.7	21.6	66.4	69.9	72		1.0	0.531	0.0	70.1	22.6	65.7	69.5	71	1.0	0.683	0.0		1.0	0.531	0.0	70.1	22.6	65.7	69.5	71	1.0	0.683	0.0	
73	72	72	1.0	0.557	0.0	71.4	20.5	67.2	70.2	73		1.0	0.544	0.0	70.7	21.6	66.4	69.9	72	1.0	0.7	0.0		1.0	0.544	0.0	70.7	21.6	66.4	69.9	72	1.0	0.7	0.0	
74	73	73	1.0	0.57	0.0	72.0	19.5	67.9	70.6	74		1.0	0.557	0.0	71.4	20.5	67.2	70.2	73	1.0	0.717	0.0		1.0	0.557	0.0	71.4	20.5	67.2	70.2	73	1.0	0.717	0.0	
75	74	74	1.0	0.583	0.0	72.6	18.4	68.6	71.0	75		1.0	0.57	0.0	72.0	19.5	67.9	70.6	74	1.0	0.733	0.0		1.0	0.57	0.0	72.0	19.5	67.9	70.6	74	1.0	0.733	0.0	
76	75	76	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76		1.0	0.583	0.0	72.6	18.4	68.6	71.0	75	1.0	0.75	0.0		1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.75	0.0	

*rgb**dd *rgb**ds *rgb**de

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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			
76	75	76	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.583	0.0	72.6	18.4	68.6	71.0	75	1.0	0.75	0.0	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.75	0.0	
77	76	77	1.0	0.609	0.0	73.9	16.1	69.9	71.8	77	1.0	0.596	0.0	73.2	17.3	69.3	71.4	76	1.0	0.767	0.0	1.0	0.609	0.0	73.9	16.1	69.9	71.8	77	1.0	0.767	0.0	
78	77	78	1.0	0.622	0.0	74.5	15.0	70.6	72.1	78	1.0	0.609	0.0	73.9	16.1	69.9	71.8	77	1.0	0.783	0.0	1.0	0.622	0.0	74.5	15.0	70.6	72.1	78	1.0	0.783	0.0	
79	78	79	1.0	0.638	0.0	75.2	13.9	71.4	72.7	79	1.0	0.622	0.0	74.5	15.0	70.6	72.1	78	1.0	0.8	0.0	1.0	0.638	0.0	75.2	13.9	71.4	72.7	79	1.0	0.8	0.0	
80	79	80	1.0	0.655	0.0	75.9	12.7	72.2	73.3	80	1.0	0.638	0.0	75.2	13.9	71.4	72.7	79	1.0	0.817	0.0	1.0	0.655	0.0	75.9	12.7	72.2	73.3	80	1.0	0.817	0.0	
81	80	81	1.0	0.672	0.0	76.7	11.6	73.0	73.9	81	1.0	0.655	0.0	75.9	12.7	72.2	73.3	80	1.0	0.833	0.0	1.0	0.672	0.0	76.7	11.6	73.0	73.9	81	1.0	0.833	0.0	
82	81	82	1.0	0.689	0.0	77.4	10.4	73.8	74.6	82	1.0	0.672	0.0	76.7	11.6	73.0	73.9	81	1.0	0.85	0.0	1.0	0.689	0.0	77.4	10.4	73.8	74.6	82	1.0	0.85	0.0	
83	82	83	1.0	0.706	0.0	78.2	9.2	74.6	75.2	83	1.0	0.689	0.0	77.4	10.4	73.8	74.6	82	1.0	0.867	0.0	1.0	0.706	0.0	78.2	9.2	74.6	75.2	83	1.0	0.867	0.0	
84	83	85	1.0	0.723	0.0	78.9	7.9	75.4	75.8	84	1.0	0.706	0.0	78.2	9.2	74.6	75.2	83	1.0	0.883	0.0	1.0	0.74	0.0	79.6	6.7	76.1	76.4	85	1.0	0.883	0.0	
85	84	86	1.0	0.74	0.0	79.6	6.7	76.1	76.4	85	1.0	0.723	0.0	78.9	7.9	75.4	75.8	84	1.0	0.9	0.0	1.0	0.758	0.0	80.4	5.4	76.9	77.1	86	1.0	0.9	0.0	
86	85	87	1.0	0.758	0.0	80.4	5.4	76.9	77.1	86	1.0	0.74	0.0	79.6	6.7	76.1	76.4	85	1.0	0.917	0.0	1.0	0.78	0.0	81.3	4.1	77.9	78.0	87	1.0	0.917	0.0	
87	86	88	1.0	0.78	0.0	81.3	4.1	77.9	78.0	87	1.0	0.758	0.0	80.4	5.4	76.9	77.1	86	1.0	0.933	0.0	1.0	0.801	0.0	82.2	2.8	78.9	78.9	88	1.0	0.933	0.0	
88	87	89	1.0	0.801	0.0	82.2	2.8	78.9	78.9	88	1.0	0.78	0.0	81.3	4.1	77.9	78.0	87	1.0	0.95	0.0	1.0	0.823	0.0	83.1	1.4	79.8	79.8	89	1.0	0.95	0.0	
89	88	90	1.0	0.823	0.0	83.1	1.4	79.8	79.8	89	1.0	0.801	0.0	82.2	2.8	78.9	78.9	88	1.0	0.967	0.0	1.0	0.844	0.0	84.0	0.0	80.7	80.7	90	1.0	0.967	0.0	
90	89	91	1.0	0.844	0.0	84.0	0.0	80.7	80.7	90	1.0	0.823	0.0	83.1	1.4	79.8	79.8	89	1.0	0.983	0.0	1.0	0.866	0.0	84.8	−1.3	81.6	81.6	91	1.0	0.983	0.0	
91	90	92	1.0	0.866	0.0	84.8	−1.3	81.6	81.6	91	1.0	0.844	0.0	84.0	0.0	80.7	80.7	90	1.0	1.0	0.0 J_s	1.0	0.89	0.0	85.8	−2.8	82.8	82.8	92	1.0	1.0	0.0 J_e	
92	91	93	1.0	0.89	0.0	85.8	−2.8	82.8	82.8	92	1.0	0.866	0.0	84.8	−1.3	81.6	81.6	91	0.983	1.0	0.0	1.0	0.916	0.0	86.9	−4.3	84.1	84.3	93	0.983	1.0	0.0	
93	92	95	1.0	0.916	0.0	86.9	−4.3	84.1	84.3	93	1.0	0.89	0.0	85.8	−2.8	82.8	82.8	92	0.967	1.0	0.0	1.0	0.969	0.0	89.0	−7.5	86.8	87.2	95	0.967	1.0	0.0	
94	93	96	1.0	0.942	0.0	88.0	−5.9	85.5	85.7	94	1.0	0.916	0.0	86.9	−4.3	84.1	84.3	93	0.95	1.0	0.0	1.0	0.995	0.0	90.1	−9.2	88.1	88.6	96	0.95	1.0	0.0	
95	94	97	1.0	0.969	0.0	89.0	−7.5	86.8	87.2	95	1.0	0.942	0.0	88.0	−5.9	85.5	85.7	94	0.933	1.0	0.0	0.973	1.0	0.0	89.5	−10.6	87.3	88.0	97	0.933	1.0	0.0	
96	95	98	1.0	0.995	0.0	90.1	−9.2	88.1	88.6	96 J_d	1.0	0.969	0.0	89.0	−7.5	86.8	87.2	95	0.917	1.0	0.0	0.94	1.0	0.0	88.5	−12.0	85.9	86.8	98	0.917	1.0	0.0	
97	96	99	0.973	1.0	0.0	89.5	−10.6	87.3	88.0	97	1.0	0.995	0.0	90.1	−9.2	88.1	88.6	96	0.9	1.0	0.0	0.906	1.0	0.0	87.5	−13.3	84.6	85.6	99	0.9	1.0	0.0	
98	97	100	0.94	1.0	0.0	88.5	−12.0	85.9	86.8	98	0.973	1.0	0.0	89.5	−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	0.906	1.0	0.0	87.5	−13.3	84.6	85.6	99	0.94	1.0	0.0	88.5	−12.0	85.9	86.8	98	0.867	1.0	0.0	0.801	1.0	0.0	84.3	−17.1	81.1	82.9	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	0.906	1.0	0.0	87.5	−13.3	84.6	85.6	99	0.85	1.0	0.0	0.765	1.0	0.0	83.2	−18.4	80.0	82.1	103	0.85	1.0	0.0	
101	100	104	0.837	1.0	0.0	85.4	−15.9	82.2	83.7	101	0.873	1.0	0.0	86.5	−14.6	83.2	84.5	100	0.833	1.0	0.0	0.74	1.0	0.0	82.3	−19.5	78.7	81.1	104	0.833	1.0	0.0	
102	101	105	0.801	1.0	0.0	84.3	−17.1	81.1	82.9	102	0.837	1.0	0.0	85.4	−15.9	82.2	83.7	101	0.817	1.0	0.0	0.721	1.0	0.0	81.6	−20.6	77.2	79.9	105	0.817	1.0	0.0	
103	102	106	0.765	1.0	0.0	83.2	−18.4	80.0	82.1	103	0.801	1.0	0.0	84.3	−17.1	81.1	82.9	102	0.8	1.0	0.0	0.703	1.0	0.0	80.8	−21.6	75.6	78.7	106	0.8	1.0	0.0	
104	103	107	0.74	1.0	0.0	82.3	−19.5	78.7	81.1	104	0.765	1.0	0.0	83.2	−18.4	80.0	82.1	103	0.783	1.0	0.0	0.685	1.0	0.0	80.1	−22.6	74.1	77.5	107	0.783	1.0	0.0	
105	104	109	0.721	1.0	0.0	81.6	−20.6	77.2	79.9	105	0.74	1.0	0.0	82.3	−19.5	78.7	81.1	104	0.767	1.0	0.0	0.648	1.0	0.0	78.6	−24.3	71.0	75.1	109	0.767	1.0	0.0	
106	105	110	0.703	1.0	0.0	80.8	−21.6	75.6	78.7	106	0.721	1.0	0.0	81.6	−20.6	77.2	79.9	105	0.75	1.0	0.0	0.63	1.0	0.0	77.9	−25.2	69.4	73.9	110	0.75	1.0	0.0	
107	106	111	0.685	1.0	0.0	80.1	−22.6	74.1	77.5	107	0.703	1.0	0.0	80.8	−21.6	75.6	78.7	106	0.733	1.0	0.0	0.611	1.0	0.0	77.2	−26.1	68.3	73.2	111	0.733	1.0	0.0	
108	107	112	0.667	1.0	0.0	79.4	−23.5	72.5	76.3	108	0.685	1.0	0.0	80.1	−22.6	74.1	77.5	107	0.717	1.0	0.0	0.593	1.0	0.0	76.5	−27.1	67.4	72.7	112	0.717	1.0	0.0	
109	108	113	0.648	1.0	0.0	78.6	−24.3	71.0	75.1	109	0.667	1.0	0.0	79.4	−23.5	72.5	76.3	108	0.7	1.0	0.0	0.574	1.0	0.0	75.9	−28.1	66.5	72.2	113	0.7	1.0	0.0	
110	109	114	0.63	1.0	0.0	77.9	−25.2	69.4	73.9	110	0.648	1.0	0.0	78.6	−24.3	71.0	75.1	109	0.683	1.0	0.0	0.556	1.0	0.0	75.2	−29.1	65.5	71.7	114	0.683	1.0	0.0	
111	110	116	0.611	1.0	0.0	77.2	−26.1	68.3	73.2	111	0.63	1.0	0.0	77.9	−25.2	69.4	73.9	110	0.667	1.0	0.0	0.518	1.0	0.0	73.9	−30.9	63.6	70.8	116	0.667	1.0	0.0	
112	111	117	0.593	1.0	0.0	76.5	−27.1	67.4	72.7	112	0.611	1.0	0.0	77.2	−26.1	68.3	73.2	111	0.65	1.0	0.0	0.5	1.0	0.0	73.3	−31.8	62.6	70.3	117	0.65	1.0	0.0	
113	112	118	0.574	1.0	0.0	75.9	−28.1	66.5	72.2	113	0.593	1.0	0.0	76.5	−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	0.556	1.0	0.0	75.2	−29.1	65.5	71.7	114	0.574	1.0	0.0	75.9	−28.1	66.5	72.2	113	0.617	1.0	0.0	0.466	1.0	0.0	72.0	−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	0.556	1.0	0.0	75.2	−29.1	65.5	71.7	114	0.6	1.0	0.0	0.449	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.6	1.0	0.0	
116	115	121	0.518	1.0	0.0	73.9	−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	0.432	1.0	0.0	70.8	−35.7	59.5	69.4	121	0.583	1.0	0.0	
117	116	123	0.5	1.0	0.0	73.3	−31.8	62.6	70.3	117	0.518	1.0	0.0	73.9	−30.9	63.6	70.8	116	0.567	1.0	0.0	0.398	1.0	0.0	69.5	−37.5	57.9	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	0.5	1.0	0.0	73.3	−31.8	62.6	70.3	117	0.55	1.0	0.0	0.381	1.0	0.0	68.9	−38.4	57.0	68.8	124	0.55	1.0	0.0	
119	118	125	0.466	1.0	0.0	72.0	−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	0.369	1.0	0.0	68.4	−39.2	56.2	68.6	125	0.533	1.0	0.0	
120	119	126	0.449	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.466	1.0	0.0	72.0	−33.8	61.1	69.9	119	0.517	1.0	0.0	0.36	1.0	0.0	68.0	−40.1	55.3	68.3	126	0.517	1.0	0.0	
121	120	127	0.432	1.0	0.0	70.8	−35.7	59.5	69.4	121	0.449	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.5	1.0	0.0	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.5	1.0	0.0	

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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	0.432	1.0	0.0	70.8	−35.7	59.5	69.4	121	0.449	1.0	0.0	71.4	−34.7	60.3	69.7	120	0.5	1.0	0.0	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.5	1.0	0.0			
122	121	128	0.415	1.0	0.0	70.2	−36.6	58.7	69.2	122	0.432	1.0	0.0	70.8	−35.7	59.5	69.4	121	0.483	1.0	0.0	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.483	1.0	0.0			
123	122	130	0.398	1.0	0.0	69.5	−37.5	57.9	69.0	123	0.415	1.0	0.0	70.2	−36.6	58.7	69.2	122	0.467	1.0	0.0	0.323	1.0	0.0	66.1	−43.2	51.6	67.4	130	0.467	1.0	0.0			
124	123	131	0.381	1.0	0.0	68.9	−38.4	57.0	68.8	124	0.398	1.0	0.0	69.5	−37.5	57.9	69.0	123	0.45	1.0	0.0	0.314	1.0	0.0	65.7	−43.9	50.7	67.1	131	0.45	1.0	0.0			
125	124	132	0.369	1.0	0.0	68.4	−39.2	56.2	68.6	125	0.381	1.0	0.0	68.9	−38.4	57.0	68.8	124	0.433	1.0	0.0	0.305	1.0	0.0	65.2	−44.7	49.7	66.9	132	0.433	1.0	0.0			
126	125	133	0.36	1.0	0.0	68.0	−40.1	55.3	68.3	126	0.369	1.0	0.0	68.4	−39.2	56.2	68.6	125	0.417	1.0	0.0	0.296	1.0	0.0	64.8	−45.4	48.8	66.7	133	0.417	1.0	0.0			
127	126	134	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.36	1.0	0.0	68.0	−40.1	55.3	68.3	126	0.4	1.0	0.0	0.286	1.0	0.0	64.3	−46.0	47.8	66.4	134	0.4	1.0	0.0			
128	127	135	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.351	1.0	0.0	67.5	−40.9	54.4	68.1	127	0.383	1.0	0.0	0.277	1.0	0.0	63.9	−46.7	46.8	66.2	135	0.383	1.0	0.0			
129	128	137	0.332	1.0	0.0	66.6	−42.5	52.5	67.6	129	0.342	1.0	0.0	67.0	−41.7	53.5	67.9	128	0.367	1.0	0.0	0.259	1.0	0.0	63.0	−48.0	44.8	65.7	137	0.367	1.0	0.0			
130	129	138	0.323	1.0	0.0	66.1	−43.2	51.6	67.4	130	0.332	1.0	0.0	66.6	−42.5	52.5	67.6	129	0.35	1.0	0.0	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138	0.35	1.0	0.0			
131	130	139	0.314	1.0	0.0	65.7	−43.9	50.7	67.1	131	0.323	1.0	0.0	66.1	−43.2	51.6	67.4	130	0.333	1.0	0.0	0.233	1.0	0.0	62.1	−49.6	43.2	65.9	139	0.333	1.0	0.0			
132	131	140	0.305	1.0	0.0	65.2	−44.7	49.7	66.9	132	0.314	1.0	0.0	65.7	−43.9	50.7	67.1	131	0.317	1.0	0.0	0.216	1.0	0.0	61.7	−50.7	42.6	66.3	140	0.317	1.0	0.0			
133	132	141	0.296	1.0	0.0	64.8	−45.4	48.8	66.7	133	0.305	1.0	0.0	65.2	−44.7	49.7	66.9	132	0.3	1.0	0.0	0.199	1.0	0.0	61.2	−51.8	42.0	66.8	141	0.3	1.0	0.0			
134	133	142	0.286	1.0	0.0	64.3	−46.0	47.8	66.4	134	0.296	1.0	0.0	64.8	−45.4	48.8	66.7	133	0.283	1.0	0.0	0.182	1.0	0.0	60.8	−52.9	41.4	67.2	142	0.283	1.0	0.0			
135	134	144	0.277	1.0	0.0	63.9	−46.7	46.8	66.2	135	0.286	1.0	0.0	64.3	−46.0	47.8	66.4	134	0.267	1.0	0.0	0.148	1.0	0.0	60.0	−55.0	40.0	68.1	144	0.267	1.0	0.0			
136	135	145	0.268	1.0	0.0	63.4	−47.3	45.8	65.9	136	0.277	1.0	0.0	63.9	−46.7	46.8	66.2	135	0.25	1.0	0.0	0.131	1.0	0.0	59.5	−56.0	39.3	68.5	145	0.25	1.0	0.0			
137	136	146	0.259	1.0	0.0	63.0	−48.0	44.8	65.7	137	0.268	1.0	0.0	63.4	−47.3	45.8	65.9	136	0.233	1.0	0.0	0.114	1.0	0.0	59.1	−57.2	38.6	69.1	146	0.233	1.0	0.0			
138	137	147	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138	0.259	1.0	0.0	63.0	−48.0	44.8	65.7	137	0.217	1.0	0.0	0.097	1.0	0.0	58.6	−58.4	38.0	69.7	147	0.217	1.0	0.0			
139	138	148	0.233	1.0	0.0	62.1	−49.6	43.2	65.9	139	0.25	1.0	0.0	62.5	−48.6	43.8	65.5	138	0.2	1.0	0.0	0.079	1.0	0.0	58.1	−59.6	37.3	70.4	148	0.2	1.0	0.0			
140	139	149	0.216	1.0	0.0	61.7	−50.7	42.6	66.3	140	0.233	1.0	0.0	62.1	−49.6	43.2	65.9	139	0.183	1.0	0.0	0.062	1.0	0.0	57.6	−60.8	36.6	71.1	149	0.183	1.0	0.0			
141	140	151	0.199	1.0	0.0	61.2	−51.8	42.0	66.8	141	0.216	1.0	0.0	61.7	−50.7	42.6	66.3	140	0.167	1.0	0.0	0.027	1.0	0.0	56.6	−63.2	35.1	72.4	151	0.167	1.0	0.0			
142	141	152	0.182	1.0	0.0	60.8	−52.9	41.4	67.2	142	0.199	1.0	0.0	61.2	−51.8	42.0	66.8	141	0.15	1.0	0.0	0.01	1.0	0.0	56.1	−64.4	34.3	73.1	152	0.15	1.0	0.0			
143	142	153	0.165	1.0	0.0	60.4	−53.9	40.7	67.6	143	0.182	1.0	0.0	60.8	−52.9	41.4	67.2	142	0.133	1.0	0.0	0.0	1.0	0.008	55.9	−65.0	33.2	73.0	153	0.133	1.0	0.0			
144	143	154	0.148	1.0	0.0	60.0	−55.0	40.0	68.1	144	0.165	1.0	0.0	60.4	−53.9	40.7	67.6	143	0.117	1.0	0.0	0.0	1.0	0.026	56.0	−64.7	31.6	72.1	154	0.117	1.0	0.0			
145	144	155	0.131	1.0	0.0	59.5	−56.0	39.3	68.5	145	0.148	1.0	0.0	60.0	−55.0	40.0	68.1	144	0.1	1.0	0.0	0.0	1.0	0.044	56.1	−64.4	30.1	71.1	155	0.1	1.0	0.0			
146	145	156	0.114	1.0	0.0	59.1	−57.2	38.6	69.1	146	0.131	1.0	0.0	59.5	−56.0	39.3	68.5	145	0.083	1.0	0.0	0.0	1.0	0.062	56.2	−64.0	28.6	70.2	156	0.083	1.0	0.0			
147	146	158	0.097	1.0	0.0	58.6	−58.4	38.0	69.7	147	0.114	1.0	0.0	59.1	−57.2	38.6	69.1	146	0.067	1.0	0.0	0.0	1.0	0.098	56.5	−63.2	25.6	68.3	158	0.067	1.0	0.0			
148	147	159	0.079	1.0	0.0	58.1	−59.6	37.3	70.4	148	0.097	1.0	0.0	58.6	−58.4	38.0	69.7	147	0.05	1.0	0.0	0.0	1.0	0.116	56.6	−62.8	24.1	67.3	159	0.05	1.0	0.0			
149	148	160	0.062	1.0	0.0	57.6	−60.8	36.6	71.1	149	0.079	1.0	0.0	58.1	−59.6	37.3	70.4	148	0.033	1.0	0.0	0.0	1.0	0.133	56.7	−62.4	22.7	66.5	160	0.033	1.0	0.0			
150	149	161	0.045	1.0	0.0	57.1	−62.0	35.9	71.7	150	0.062	1.0	0.0	57.6	−60.8	36.6	71.1	149	0.017	1.0	0.0	0.0	1.0	0.147	56.8	−62.1	21.4	65.7	161	0.017	1.0	0.0			
151	150	162	0.027	1.0	0.0	56.6	−63.2	35.1	72.4	151	0.045	1.0	0.0	57.1	−62.0	35.9	71.7	150	0.0	1.0	0.0 G_s	0.0	1.0	0.162	56.9	−61.7	20.1	65.0	162	0.0	1.0	0.0 G_e			
152	151	163	0.01	1.0	0.0	56.1	−64.4	34.3	73.1	152 G_d	0.027	1.0	0.0	56.6	−63.2	35.1	72.4	151	0.0	1.0	0.017	0.0	1.0	0.177	57.0	−61.3	18.8	64.3	163	0.0	1.0	0.017			
153	152	164	0.0	1.0	0.008	55.9	−65.0	33.2	73.0	153	0.01	1.0	0.0	56.1	−64.4	34.3	73.1	152	0.0	1.0	0.033	0.0	1.0	0.192	57.1	−60.9	17.5	63.5	164	0.0	1.0	0.033			
154	153	165	0.0	1.0	0.026	56.0	−64.7	31.6	72.1	154	0.0	1.0	0.008	55.9	−65.0	33.2	73.0	153	0.0	1.0	0.05	0.0	1.0	0.207	57.2	−60.5	16.2	62.8	165	0.0	1.0	0.05			
155	154	166	0.0	1.0	0.044	56.1	−64.4	30.1	71.1	155	0.0	1.0	0.026	56.0	−64.7	31.6	72.1	154	0.0	1.0	0.067	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.067			
156	155	167	0.0	1.0	0.062	56.2	−64.0	28.6	70.2	156	0.0	1.0	0.044	56.1	−64.4	30.1	71.1	155	0.0	1.0	0.083	0.0	1.0	0.236	57.4	−59.6	13.8	61.3	167	0.0	1.0	0.083			
157	156	168	0.0	1.0	0.08	56.4	−63.6	27.1	69.2	157	0.0	1.0	0.062	56.2	−64.0	28.6	70.2	156	0.0	1.0	0.1	0.0	1.0	0.251	57.5	−59.1	12.6	60.5	168	0.0	1.0	0.1			
158	157	169	0.0	1.0	0.098	56.5	−63.2	25.6	68.3	158	0.0	1.0	0.08	56.4	−63.6	27.1	69.2	157	0.0	1.0	0.117	0.0	1.0	0.262	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.117			
159	158	170	0.0	1.0	0.116	56.6	−62.8	24.1	67.3	159	0.0	1.0	0.098	56.5	−63.2	25.6	68.3	158	0.0	1.0	0.133	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.133			
160	159	170	0.0	1.0	0.133	56.7	−62.4	22.7	66.5	160	0.0	1.0	0.116	56.6	−62.8	24.1	67.3	159	0.0	1.0	0.15	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.15			
161	160	171	0.0	1.0	0.147	56.8	−62.1	21.4	65.7	161	0.0	1.0	0.133	56.7	−62.4	22.7	66.5	160	0.0	1.0	0.167	0.0	1.0	0.284	57.8	−58.1	9.2	58.9	171	0.0	1.0	0.167			
162	161	172	0.0	1.0	0.162	56.9	−61.7	20.1	65.0	162	0.0	1.0	0.147	56.8	−62.1	21.4	65.7	161	0.0	1.0	0.183	0.0	1.0	0.295	57.9	−57.7	8.1	58.4	172	0.0	1.0	0.183			
163	162	173	0.0	1.0	0.177	57.0	−61.3	18.8	64.3	163	0.0	1.0	0.162	56.9	−61.7	20.1	65.0	162	0.0	1.0	0.2	0.0	1.0	0.306	58.0	−57.3	7.1	57.9	173	0.0	1.0	0.2			
164	163	174	0.0	1.0	0.192	57.1	−60.9	17.5	63.5	164	0.0	1.0	0.177	57.0	−61.3	18.8	64.3	163	0.0	1.0	0.217	0.0	1.0	0.317	58.1	−56.9	6.0	57.3	174	0.0	1.0	0.217			
165	164	175	0.0	1.0	0.207	57.2	−60.5	16.2	62.8	165	0.0	1.0	0.192	57.1	−60.9	17.5	63.5	164	0.0	1.0	0.233	0.0	1.0	0.328	58.1	−56.5	4.9	56.8	175	0.0	1.0	0.233			
166	165	176	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.207	57.2	−60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.2	−56.0	3.9	56.3	176	0.0	1.0	0.25			

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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
166	165	176	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.207	57.2	−60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.339	58.2	−56.0	3.9	56.3	176	0.0	1.0	0.25			
167	166	177	0.0	1.0	0.236	57.4	−59.6	13.8	61.3	167	0.0	1.0	0.221	57.3	−60.1	15.0	62.0	166	0.0	1.0	0.267	0.0	1.0	0.35	58.3	−55.5	2.9	55.7	177	0.0	1.0	0.267			
168	167	178	0.0	1.0	0.251	57.5	−59.1	12.6	60.5	168	0.0	1.0	0.236	57.4	−59.6	13.8	61.3	167	0.0	1.0	0.283	0.0	1.0	0.361	58.4	−55.1	1.9	55.2	178	0.0	1.0	0.283			
169	168	179	0.0	1.0	0.262	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.251	57.5	−59.1	12.6	60.5	168	0.0	1.0	0.3	0.0	1.0	0.372	58.5	−54.5	1.0	54.7	179	0.0	1.0	0.3			
170	169	180	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.262	57.6	−58.8	11.4	60.0	169	0.0	1.0	0.317	0.0	1.0	0.384	58.6	−54.2	0.0	54.3	180	0.0	1.0	0.317			
171	170	180	0.0	1.0	0.284	57.8	−58.1	9.2	58.9	171	0.0	1.0	0.273	57.7	−58.5	10.3	59.5	170	0.0	1.0	0.333	0.0	1.0	0.384	58.6	−54.2	0.0	54.3	180	0.0	1.0	0.333			
172	171	181	0.0	1.0	0.295	57.9	−57.7	8.1	58.4	172	0.0	1.0	0.284	57.8	−58.1	9.2	58.9	171	0.0	1.0	0.35	0.0	1.0	0.395	58.7	−53.9	−0.8	54.0	181	0.0	1.0	0.35			
173	172	182	0.0	1.0	0.306	58.0	−57.3	7.1	57.9	173	0.0	1.0	0.295	57.9	−57.7	8.1	58.4	172	0.0	1.0	0.367	0.0	1.0	0.406	58.7	−53.6	−1.8	53.7	182	0.0	1.0	0.367			
174	173	183	0.0	1.0	0.317	58.1	−56.9	6.0	57.3	174	0.0	1.0	0.306	58.0	−57.3	7.1	57.9	173	0.0	1.0	0.383	0.0	1.0	0.418	58.8	−53.2	−2.7	53.4	183	0.0	1.0	0.383			
175	174	184	0.0	1.0	0.328	58.1	−56.5	4.9	56.8	175	0.0	1.0	0.317	58.1	−56.9	6.0	57.3	174	0.0	1.0	0.4	0.0	1.0	0.429	58.9	−52.8	−3.6	53.1	184	0.0	1.0	0.4			
176	175	185	0.0	1.0	0.339	58.2	−56.0	3.9	56.3	176	0.0	1.0	0.328	58.1	−56.5	4.9	56.8	175	0.0	1.0	0.417	0.0	1.0	0.441	59.0	−52.5	−4.5	52.8	185	0.0	1.0	0.417			
177	176	186	0.0	1.0	0.35	58.3	−55.5	2.9	55.7	177	0.0	1.0	0.339	58.2	−56.0	3.9	56.3	176	0.0	1.0	0.433	0.0	1.0	0.452	59.0	−52.1	−5.4	52.5	186	0.0	1.0	0.433			
178	177	187	0.0	1.0	0.361	58.4	−55.1	1.9	55.2	178	0.0	1.0	0.35	58.3	−55.5	2.9	55.7	177	0.0	1.0	0.45	0.0	1.0	0.463	59.1	−51.7	−6.3	52.2	187	0.0	1.0	0.45			
179	178	188	0.0	1.0	0.372	58.5	−54.5	1.0	54.7	179	0.0	1.0	0.361	58.4	−55.1	1.9	55.2	178	0.0	1.0	0.467	0.0	1.0	0.475	59.2	−51.2	−7.1	51.8	188	0.0	1.0	0.467			
180	179	189	0.0	1.0	0.384	58.6	−54.2	0.0	54.3	180	0.0	1.0	0.372	58.5	−54.5	1.0	54.7	179	0.0	1.0	0.483	0.0	1.0	0.486	59.3	−50.8	−8.0	51.5	189	0.0	1.0	0.483			
181	180	190	0.0	1.0	0.395	58.7	−53.9	−0.8	54.0	181	0.0	1.0	0.384	58.6	−54.2	0.0	54.3	180	0.0	1.0	0.5	0.0	1.0	0.498	59.3	−50.4	−8.8	51.2	190	0.0	1.0	0.5			
182	181	191	0.0	1.0	0.406	58.7	−53.6	−1.8	53.7	182	0.0	1.0	0.395	58.7	−53.9	−0.8	54.0	181	0.0	1.0	0.517	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.517			
183	182	191	0.0	1.0	0.418	58.8	−53.2	−2.7	53.4	183	0.0	1.0	0.406	58.7	−53.6	−1.8	53.7	182	0.0	1.0	0.533	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.533			
184	183	192	0.0	1.0	0.429	58.9	−52.8	−3.6	53.1	184	0.0	1.0	0.418	58.8	−53.2	−2.7	53.4	183	0.0	1.0	0.55	0.0	1.0	0.52	59.5	−49.7	−10.5	50.9	192	0.0	1.0	0.55			
185	184	193	0.0	1.0	0.441	59.0	−52.5	−4.5	52.8	185	0.0	1.0	0.429	58.9	−52.8	−3.6	53.1	184	0.0	1.0	0.567	0.0	1.0	0.531	59.5	−49.3	−11.3	50.7	193	0.0	1.0	0.567			
186	185	194	0.0	1.0	0.452	59.0	−52.1	−5.4	52.5	186	0.0	1.0	0.441	59.0	−52.5	−4.5	52.8	185	0.0	1.0	0.583	0.0	1.0	0.542	59.6	−49.0	−12.1	50.6	194	0.0	1.0	0.583			
187	186	195	0.0	1.0	0.463	59.1	−51.7	−6.3	52.2	187	0.0	1.0	0.452	59.0	−52.1	−5.4	52.5	186	0.0	1.0	0.6	0.0	1.0	0.553	59.7	−48.6	−13.0	50.4	195	0.0	1.0	0.6			
188	187	196	0.0	1.0	0.475	59.2	−51.2	−7.1	51.8	188	0.0	1.0	0.463	59.1	−51.7	−6.3	52.2	187	0.0	1.0	0.617	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	0.0	1.0	0.617			
189	188	197	0.0	1.0	0.486	59.3	−50.8	−8.0	51.5	189	0.0	1.0	0.475	59.2	−51.2	−7.1	51.8	188	0.0	1.0	0.633	0.0	1.0	0.575	59.8	−47.8	−14.6	50.1	197	0.0	1.0	0.633			
190	189	198	0.0	1.0	0.498	59.3	−50.4	−8.8	51.2	190	0.0	1.0	0.486	59.3	−50.8	−8.0	51.5	189	0.0	1.0	0.65	0.0	1.0	0.586	59.8	−47.4	−15.3	50.0	198	0.0	1.0	0.65			
191	190	199	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.498	59.3	−50.4	−8.8	51.2	190	0.0	1.0	0.667	0.0	1.0	0.597	59.9	−47.0	−16.1	49.8	199	0.0	1.0	0.667			
192	191	200	0.0	1.0	0.52	59.5	−49.7	−10.5	50.9	192	0.0	1.0	0.509	59.4	−50.0	−9.6	51.1	191	0.0	1.0	0.683	0.0	1.0	0.608	60.0	−46.6	−16.9	49.7	200	0.0	1.0	0.683			
193	192	201	0.0	1.0	0.531	59.5	−49.3	−11.3	50.7	193	0.0	1.0	0.52	59.5	−49.7	−10.5	50.9	192	0.0	1.0	0.7	0.0	1.0	0.619	60.0	−46.1	−17.6	49.5	201	0.0	1.0	0.7			
194	193	201	0.0	1.0	0.542	59.6	−49.0	−12.1	50.6	194	0.0	1.0	0.531	59.5	−49.3	−11.3	50.7	193	0.0	1.0	0.717	0.0	1.0	0.619	60.0	−46.1	−17.6	49.5	201	0.0	1.0	0.717			
195	194	202	0.0	1.0	0.553	59.7	−48.6	−13.0	50.4	195	0.0	1.0	0.542	59.6	−49.0	−12.1	50.6	194	0.0	1.0	0.733	0.0	1.0	0.63	60.1	−45.7	−18.4	49.4	202	0.0	1.0	0.733			
196	195	203	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	0.0	1.0	0.553	59.7	−48.6	−13.0	50.4	195	0.0	1.0	0.75	0.0	1.0	0.64	60.2	−45.3	−19.2	49.4	203	0.0	1.0	0.75			
197	196	204	0.0	1.0	0.575	59.8	−47.8	−14.6	50.1	197	0.0	1.0	0.564	59.7	−48.2	−13.8	50.3	196	0.0	1.0	0.767	0.0	1.0	0.651	60.3	−45.0	−20.0	49.3	204	0.0	1.0	0.767			
198	197	205	0.0	1.0	0.586	59.8	−47.4	−15.3	50.0	198	0.0	1.0	0.575	59.8	−47.8	−14.6	50.1	197	0.0	1.0	0.783	0.0	1.0	0.662	60.3	−44.6	−20.7	49.3	205	0.0	1.0	0.783			
199	198	206	0.0	1.0	0.597	59.9	−47.0	−16.1	49.8	199	0.0	1.0	0.586	59.8	−47.4	−15.3	50.0	198	0.0	1.0	0.8	0.0	1.0	0.672	60.4	−44.2	−21.5	49.2	206	0.0	1.0	0.8			
200	199	207	0.0	1.0	0.608	60.0	−46.6	−16.9	49.7	200	0.0	1.0	0.597	59.9	−47.0	−16.1	49.8	199	0.0	1.0	0.817	0.0	1.0	0.683	60.5	−43.7	−22.2	49.2	207	0.0	1.0	0.817			
201	200	208	0.0	1.0	0.619	60.0	−46.1	−17.6	49.5	201	0.0	1.0	0.608	60.0	−46.6	−16.9	49.7	200	0.0	1.0	0.833	0.0	1.0	0.694	60.6	−43.3	−23.0	49.2	208	0.0	1.0	0.833			
202	201	209	0.0	1.0	0.63	60.1	−45.7	−18.4	49.4	202	0.0	1.0	0.619	60.0	−46.1	−17.6	49.5	201	0.0	1.0	0.85	0.0	1.0	0.704	60.6	−42.9	−23.7	49.1	209	0.0	1.0	0.85			
203	202	210	0.0	1.0	0.64	60.2	−45.3	−19.2	49.4	203	0.0	1.0	0.63	60.1	−45.7	−18.4	49.4	202	0.0	1.0	0.867	0.0	1.0	0.715	60.7	−42.4	−24.4	49.1	210	0.0	1.0	0.867			
204	203	211	0.0	1.0	0.651	60.3	−45.0	−20.0	49.3	204	0.0	1.0	0.64	60.2	−45.3	−19.2	49.4	203	0.0	1.0	0.883	0.0	1.0	0.726	60.8	−41.9	−25.2	49.0	211	0.0	1.0	0.883			
205	204	212	0.0	1.0	0.662	60.3	−44.6	−20.7	49.3	205	0.0	1.0	0.651	60.3	−45.0	−20.0	49.3	204	0.0	1.0	0.9	0.0	1.0	0.736	60.9	−41.4	−25.9	49.0	212	0.0	1.0	0.9			
206	205	212	0.0	1.0	0.672	60.4	−44.2	−21.5	49.2	206	0.0	1.0	0.662	60.3	−44.6	−20.7	49.3	205	0.0	1.0	0.917	0.0	1.0	0.736	60.9	−41.4	−25.9	49.0	212	0.0	1.0	0.917			
207	206	213	0.0	1.0	0.683	60.5	−43.7	−22.2	49.2	207	0.0	1.0	0.672	60.4	−44.2	−21.5	49.2	206	0.0	1.0	0.933	0.0	1.0	0.747	61.0	−41.0	−26.6	49.0	213	0.0	1.0	0.933			
208	207	214	0.0	1.0	0.694	60.6	−43.3	−23.0	49.2	208	0.0	1.0	0.683	60.5	−43.7	−22.2	49.2	207	0.0	1.0	0.95	0.0	1.0	0.759	61.1	−40.5	−27.3	49.0	214	0.0	1.0	0.95			
209	208	215	0.0	1.0	0.704	60.6	−42.9	−23.7	49.1	209	0.0	1.0	0.694	60.6	−43.3	−23.0	49.2	208	0.0	1.0	0.967	0.0	1.0	0.771	61.2	−40.1	−28.1	49.1	215	0.0	1.0	0.967			
210	209	216	0.0	1.0	0.715	60.7	−42.4	−24.4	49.1	210	0.0	1.0	0.704	60.6	−42.9	−23.7	49.1	209	0.0	1.0	0.983	0.0	1.0	0.784	61.3	−39.7	−28.8	49.2	216	0.0	1.0	0.983			
211	210	217	0.0	1.0	0.726	60.8	−41.9	−25.2	49.0	211	0.0	1.0	0.715	60.7	−42.4	−24.4	49.1	210	0.0	1.0	1.0C_s	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	1.0	1.0C_e			

OE370−7N, Page of series 6/20, RX0, D65, XYZnw=3.4, 3.5, 3.7, 85.8, 90.7, 95.4, LAB*nw=22.0, 0.3, 0.6, 96.3, −0.7, 2.2, not adapted

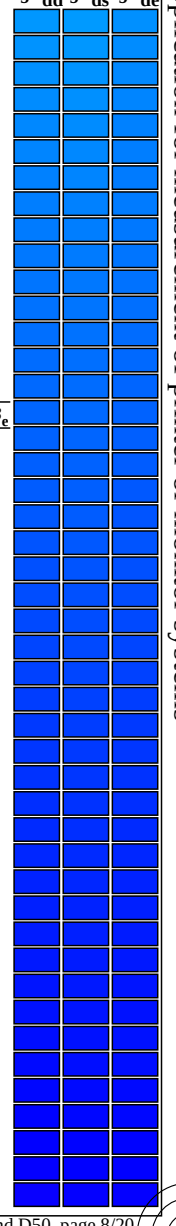
Output: Offset print ORS40_18_96; separation cmyn6*, D65 and D50, page 6/20

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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		
211	210	217	0.0	1.0	0.726	60.8	−41.9	−25.2	49.0	211	0.0	1.0	0.715	60.7	−42.4	−24.4	49.1	210	0.0	1.0	1.0C_s	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	1.0	1.0C_e
212	211	218	0.0	1.0	0.736	60.9	−41.4	−25.9	49.0	212	0.0	1.0	0.726	60.8	−41.9	−25.2	49.0	211	0.0	0.983	1.0	0.0	1.0	0.809	61.5	−38.8	−30.3	49.3	218	0.0	0.983	1.0
213	212	219	0.0	1.0	0.747	61.0	−41.0	−26.6	49.0	213	0.0	1.0	0.736	60.9	−41.4	−25.9	49.0	212	0.0	0.967	1.0	0.0	1.0	0.821	61.6	−38.3	−31.0	49.4	219	0.0	0.967	1.0
214	213	220	0.0	1.0	0.759	61.1	−40.5	−27.3	49.0	214	0.0	1.0	0.747	61.0	−41.0	−26.6	49.0	213	0.0	0.95	1.0	0.0	1.0	0.834	61.7	−37.8	−31.7	49.5	220	0.0	0.95	1.0
215	214	221	0.0	1.0	0.771	61.2	−40.1	−28.1	49.1	215	0.0	1.0	0.759	61.1	−40.5	−27.3	49.0	214	0.0	0.933	1.0	0.0	1.0	0.846	61.8	−37.3	−32.4	49.6	221	0.0	0.933	1.0
216	215	222	0.0	1.0	0.784	61.3	−39.7	−28.8	49.2	216	0.0	1.0	0.771	61.2	−40.1	−28.1	49.1	215	0.0	0.917	1.0	0.0	1.0	0.859	61.9	−36.8	−33.1	49.7	222	0.0	0.917	1.0
217	216	222	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	1.0	0.784	61.3	−39.7	−28.8	49.2	216	0.0	0.9	1.0	0.0	1.0	0.859	61.9	−36.8	−33.1	49.7	222	0.0	0.9	1.0
218	217	223	0.0	1.0	0.809	61.5	−38.8	−30.3	49.3	218	0.0	1.0	0.796	61.4	−39.2	−29.5	49.2	217	0.0	0.883	1.0	0.0	1.0	0.871	62.0	−36.3	−33.8	49.7	223	0.0	0.883	1.0
219	218	224	0.0	1.0	0.821	61.6	−38.3	−31.0	49.4	219	0.0	1.0	0.809	61.5	−38.8	−30.3	49.3	218	0.0	0.867	1.0	0.0	1.0	0.883	62.1	−35.8	−34.6	49.9	224	0.0	0.867	1.0
220	219	225	0.0	1.0	0.834	61.7	−37.8	−31.7	49.5	220	0.0	1.0	0.821	61.6	−38.3	−31.0	49.4	219	0.0	0.85	1.0	0.0	1.0	0.895	62.2	−35.3	−35.3	50.1	225	0.0	0.85	1.0
221	220	226	0.0	1.0	0.846	61.8	−37.3	−32.4	49.6	221	0.0	1.0	0.834	61.7	−37.8	−31.7	49.5	220	0.0	0.833	1.0	0.0	1.0	0.907	62.3	−34.9	−36.1	50.3	226	0.0	0.833	1.0
222	221	227	0.0	1.0	0.859	61.9	−36.8	−33.1	49.7	222	0.0	1.0	0.846	61.8	−37.3	−32.4	49.6	221	0.0	0.817	1.0	0.0	1.0	0.918	62.4	−34.4	−36.9	50.5	227	0.0	0.817	1.0
223	222	228	0.0	1.0	0.871	62.0	−36.3	−33.8	49.7	223	0.0	1.0	0.859	61.9	−36.8	−33.1	49.7	222	0.0	0.8	1.0	0.0	1.0	0.93	62.5	−33.9	−37.6	50.8	228	0.0	0.8	1.0
224	223	229	0.0	1.0	0.883	62.1	−35.8	−34.6	49.9	224	0.0	1.0	0.871	62.0	−36.3	−33.8	49.7	223	0.0	0.783	1.0	0.0	1.0	0.942	62.6	−33.3	−38.4	51.0	229	0.0	0.783	1.0
225	224	230	0.0	1.0	0.895	62.2	−35.3	−35.3	50.1	225	0.0	1.0	0.883	62.1	−35.8	−34.6	49.9	224	0.0	0.767	1.0	0.0	1.0	0.954	62.7	−32.8	−39.1	51.2	230	0.0	0.767	1.0
226	225	231	0.0	1.0	0.907	62.3	−34.9	−36.1	50.3	226	0.0	1.0	0.895	62.2	−35.3	−35.3	50.1	225	0.0	0.75	1.0	0.0	1.0	0.966	62.8	−32.2	−39.8	51.4	231	0.0	0.75	1.0
227	226	232	0.0	1.0	0.918	62.4	−34.4	−36.9	50.5	227	0.0	1.0	0.907	62.3	−34.9	−36.1	50.3	226	0.0	0.733	1.0	0.0	1.0	0.977	62.9	−31.7	−40.6	51.6	232	0.0	0.733	1.0
228	227	232	0.0	1.0	0.93	62.5	−33.9	−37.6	50.8	228	0.0	1.0	0.918	62.4	−34.4	−36.9	50.5	227	0.0	0.717	1.0	0.0	1.0	0.977	62.9	−31.7	−40.6	51.6	232	0.0	0.717	1.0
229	228	233	0.0	1.0	0.942	62.6	−33.3	−38.4	51.0	229	0.0	1.0	0.93	62.5	−33.9	−37.6	50.8	228	0.0	0.7	1.0	0.0	1.0	0.989	63.0	−31.1	−41.3	51.8	233	0.0	0.7	1.0
230	229	234	0.0	1.0	0.954	62.7	−32.8	−39.1	51.2	230	0.0	1.0	0.942	62.6	−33.3	−38.4	51.0	229	0.0	0.683	1.0	0.0	0.998	1.0	63.0	−30.4	−41.9	52.0	234	0.0	0.683	1.0
231	230	235	0.0	1.0	0.966	62.8	−32.2	−39.8	51.4	231	0.0	1.0	0.954	62.7	−32.8	−39.1	51.2	230	0.0	0.667	1.0	0.0	0.976	1.0	62.3	−29.5	−42.1	51.5	235	0.0	0.667	1.0
232	231	236	0.0	1.0	0.977	62.9	−31.7	−40.6	51.6	232	0.0	1.0	0.966	62.8	−32.2	−39.8	51.4	231	0.0	0.65	1.0	0.0	0.954	1.0	61.7	−28.5	−42.3	51.1	236	0.0	0.65	1.0
233	232	237	0.0	1.0	0.989	63.0	−31.1	−41.3	51.8	233C_d	0.0	1.0	0.977	62.9	−31.7	−40.6	51.6	232	0.0	0.633	1.0	0.0	0.931	1.0	61.0	−27.5	−42.4	50.7	237	0.0	0.633	1.0
234	233	238	0.0	0.998	1.0	63.0	−30.4	−41.9	52.0	234	0.0	1.0	0.989	63.0	−31.1	−41.3	51.8	233	0.0	0.617	1.0	0.0	0.909	1.0	60.3	−26.5	−42.5	50.2	238	0.0	0.617	1.0
235	234	239	0.0	0.976	1.0	62.3	−29.5	−42.1	51.5	235	0.0	0.998	1.0	63.0	−30.4	−41.9	52.0	234	0.0	0.6	1.0	0.0	0.887	1.0	59.6	−25.5	−42.6	49.8	239	0.0	0.6	1.0
236	235	240	0.0	0.954	1.0	61.7	−28.5	−42.3	51.1	236	0.0	0.976	1.0	62.3	−29.5	−42.1	51.5	235	0.0	0.583	1.0	0.0	0.865	1.0	58.9	−24.6	−42.7	49.4	240	0.0	0.583	1.0
237	236	241	0.0	0.931	1.0	61.0	−27.5	−42.4	50.7	237	0.0	0.954	1.0	61.7	−28.5	−42.3	51.1	236	0.0	0.567	1.0	0.0	0.845	1.0	58.2	−23.7	−42.8	49.1	241	0.0	0.567	1.0
238	237	242	0.0	0.909	1.0	60.3	−26.5	−42.5	50.2	238	0.0	0.931	1.0	61.0	−27.5	−42.4	50.7	237	0.0	0.55	1.0	0.0	0.824	1.0	57.6	−22.8	−42.9	48.7	242	0.0	0.55	1.0
239	238	243	0.0	0.887	1.0	59.6	−25.5	−42.6	49.8	239	0.0	0.909	1.0	60.3	−26.5	−42.5	50.2	238	0.0	0.533	1.0	0.0	0.803	1.0	56.9	−21.9	−43.0	48.4	243	0.0	0.533	1.0
240	239	243	0.0	0.865	1.0	58.9	−24.6	−42.7	49.4	240	0.0	0.887	1.0	59.6	−25.5	−42.6	49.8	239	0.0	0.517	1.0	0.0	0.803	1.0	56.9	−21.9	−43.0	48.4	243	0.0	0.517	1.0
241	240	244	0.0	0.845	1.0	58.2	−23.7	−42.8	49.1	241	0.0	0.865	1.0	58.9	−24.6	−42.7	49.4	240	0.0	0.5	1.0	0.0	0.782	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.5	1.0
242	241	245	0.0	0.824	1.0	57.6	−22.8	−42.9	48.7	242	0.0	0.845	1.0	58.2	−23.7	−42.8	49.1	241	0.0	0.483	1.0	0.0	0.761	1.0	55.6	−20.1	−43.1	47.7	245	0.0	0.483	1.0
243	242	246	0.0	0.803	1.0	56.9	−21.9	−43.0	48.4	243	0.0	0.824	1.0	57.6	−22.8	−42.9	48.7	242	0.0	0.467	1.0	0.0	0.743	1.0	55.0	−19.2	−43.2	47.4	246	0.0	0.467	1.0
244	243	247	0.0	0.782	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.803	1.0	56.9	−21.9	−43.0	48.4	243	0.0	0.45	1.0	0.0	0.727	1.0	54.4	−18.3	−43.3	47.2	247	0.0	0.45	1.0
245	244	248	0.0	0.761	1.0	55.6	−20.1	−43.1	47.7	245	0.0	0.782	1.0	56.3	−21.0	−43.1	48.0	244	0.0	0.433	1.0	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.433	1.0
246	245	249	0.0	0.743	1.0	55.0	−19.2	−43.2	47.4	246	0.0	0.761	1.0	55.6	−20.1	−43.1	47.7	245	0.0	0.417	1.0	0.0	0.696	1.0	53.2	−16.7	−43.6	46.8	249	0.0	0.417	1.0
247	246	250	0.0	0.727	1.0	54.4	−18.3	−43.3	47.2	247	0.0	0.743	1.0	55.0	−19.2	−43.2	47.4	246	0.0	0.4	1.0	0.0	0.68	1.0	52.6	−15.8	−43.7	46.6	250	0.0	0.4	1.0
248	247	251	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.727	1.0	54.4	−18.3	−43.3	47.2	247	0.0	0.383	1.0	0.0	0.665	1.0	52.0	−15.0	−43.7	46.4	251	0.0	0.383	1.0
249	248	252	0.0	0.696	1.0	53.2	−16.7	−43.6	46.8	249	0.0	0.712	1.0	53.8	−17.5	−43.5	47.0	248	0.0	0.367	1.0	0.0	0.649	1.0	51.4	−14.2	−43.8	46.1	252	0.0	0.367	1.0
250	249	253	0.0	0.68	1.0	52.6	−15.8	−43.7	46.6	250	0.0	0.696	1.0	53.2	−16.7	−43.6	46.8	249	0.0	0.35	1.0	0.0	0.633	1.0	50.8	−13.3	−43.8	45.9	253	0.0	0.35	1.0
251	250	253	0.0	0.665	1.0	52.0	−15.0	−43.7	46.4	251	0.0	0.68	1.0	52.6	−15.8	−43.7	46.6	250	0.0	0.333	1.0	0.0	0.633	1.0	50.8	−13.3	−43.8	45.9	253	0.0	0.333	1.0
252	251	254	0.0	0.649	1.0	51.4	−14.2	−43.8	46.1	252	0.0	0.665	1.0	52.0	−15.0	−43.7	46.4	251	0.0	0.317	1.0	0.0	0.619	1.0	50.2	−12.5	−43.9	45.8	254	0.0	0.317	1.0
253	252	255	0.0	0.633	1.0	50.8	−13.3	−43.8	45.9	253	0.0	0.649	1.0	51.4	−14.2	−43.8	46.1	252	0.0	0.3	1.0	0.0	0.605	1.0	49.7	−11.7	−44.0	45.7	255	0.0	0.3	1.0
254	253	256	0.0	0.619	1.0	50.2	−12.5	−43.9	45.8	254	0.0	0.633	1.0	50.8	−13.3	−43.8	45.9	253	0.0	0.283	1.0	0.0	0.591	1.0	49.2	−10.9	−44.1	45.6	256	0.0	0.283	1.0
255	254	257	0.0	0.605	1.0	49.7	−11.7	−44.0	45.7	255	0.0	0.619	1.0	50.2	−12.5	−43.9	45.8	254	0.0	0.267	1.0	0.0	0.577	1.0	48.6	−10.1	−44.2	45.5	257	0.0	0.267	1.0
256	255	258	0.0	0.591	1.0	49.2	−10.9	−44.1	45.6	256	0.0	0.605	1.0	49.7	−11.7	−44.0	45.7	255	0.0	0.25	1.0	0.0	0.563	1.0	48.1	−9.3	−44.3	45.4	258	0.0	0.25	1.0

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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		
256	255	258	0.0	0.591	1.0	49.2	−10.9	−44.1	45.6	256	0.0	0.605	1.0	49.7	−11.7	−44.0	45.7	255	0.0	0.25	1.0	0.0	0.563	1.0	48.1	−9.3	−44.3	45.4	258	0.0	0.25	1.0
257	256	259	0.0	0.577	1.0	48.6	−10.1	−44.2	45.5	257	0.0	0.591	1.0	49.2	−10.9	−44.1	45.6	256	0.0	0.233	1.0	0.0	0.549	1.0	47.6	−8.5	−44.4	45.3	259	0.0	0.233	1.0
258	257	260	0.0	0.563	1.0	48.1	−9.3	−44.3	45.4	258	0.0	0.577	1.0	48.6	−10.1	−44.2	45.5	257	0.0	0.217	1.0	0.0	0.535	1.0	47.1	−7.8	−44.4	45.2	260	0.0	0.217	1.0
259	258	261	0.0	0.549	1.0	47.6	−8.5	−44.4	45.3	259	0.0	0.563	1.0	48.1	−9.3	−44.3	45.4	258	0.0	0.2	1.0	0.0	0.521	1.0	46.5	−7.0	−44.5	45.1	261	0.0	0.2	1.0
260	259	262	0.0	0.535	1.0	47.1	−7.8	−44.4	45.2	260	0.0	0.549	1.0	47.6	−8.5	−44.4	45.3	259	0.0	0.183	1.0	0.0	0.507	1.0	46.0	−6.2	−44.5	45.0	262	0.0	0.183	1.0
261	260	263	0.0	0.521	1.0	46.5	−7.0	−44.5	45.1	261	0.0	0.535	1.0	47.1	−7.8	−44.4	45.2	260	0.0	0.167	1.0	0.0	0.494	1.0	45.5	−5.4	−44.5	45.0	263	0.0	0.167	1.0
262	261	264	0.0	0.507	1.0	46.0	−6.2	−44.5	45.0	262	0.0	0.521	1.0	46.5	−7.0	−44.5	45.1	261	0.0	0.15	1.0	0.0	0.482	1.0	45.0	−4.6	−44.6	45.0	264	0.0	0.15	1.0
263	262	264	0.0	0.494	1.0	45.5	−5.4	−44.5	45.0	263	0.0	0.507	1.0	46.0	−6.2	−44.5	45.0	262	0.0	0.133	1.0	0.0	0.482	1.0	45.0	−4.6	−44.6	45.0	264	0.0	0.133	1.0
264	263	265	0.0	0.482	1.0	45.0	−4.6	−44.6	45.0	264	0.0	0.494	1.0	45.5	−5.4	−44.5	45.0	263	0.0	0.117	1.0	0.0	0.47	1.0	44.5	−3.8	−44.7	45.0	265	0.0	0.117	1.0
265	264	266	0.0	0.47	1.0	44.5	−3.8	−44.7	45.0	265	0.0	0.482	1.0	45.0	−4.6	−44.6	45.0	264	0.0	0.1	1.0	0.0	0.458	1.0	44.1	−3.0	−44.8	45.0	266	0.0	0.1	1.0
266	265	267	0.0	0.458	1.0	44.1	−3.0	−44.8	45.0	266	0.0	0.47	1.0	44.5	−3.8	−44.7	45.0	265	0.0	0.083	1.0	0.0	0.446	1.0	43.6	−2.3	−44.9	45.0	267	0.0	0.083	1.0
267	266	268	0.0	0.446	1.0	43.6	−2.3	−44.9	45.0	267	0.0	0.458	1.0	44.1	−3.0	−44.8	45.0	266	0.0	0.067	1.0	0.0	0.434	1.0	43.1	−1.5	−44.9	45.0	268	0.0	0.067	1.0
268	267	269	0.0	0.434	1.0	43.1	−1.5	−44.9	45.0	268	0.0	0.446	1.0	43.6	−2.3	−44.9	45.0	267	0.0	0.05	1.0	0.0	0.422	1.0	42.6	−0.7	−44.9	45.0	269	0.0	0.05	1.0
269	268	270	0.0	0.422	1.0	42.6	−0.7	−44.9	45.0	269	0.0	0.434	1.0	43.1	−1.5	−44.9	45.0	268	0.0	0.033	1.0	0.0	0.41	1.0	42.2	0.0	−45.0	45.1	270	0.0	0.033	1.0
270	269	271	0.0	0.41	1.0	42.2	0.0	−45.0	45.1	270	0.0	0.422	1.0	42.6	−0.7	−44.9	45.0	269	0.0	0.017	1.0	0.0	0.398	1.0	41.7	0.8	−45.0	45.1	271	0.0	0.017	1.0
271	270	272	0.0	0.398	1.0	41.7	0.8	−45.0	45.1	271	0.0	0.41	1.0	42.2	0.0	−45.0	45.1	270	0.0	0.0	1.0 B_s	0.0	0.386	1.0	41.2	1.6	−45.0	45.1	272	0.0	0.0	1.0 B_e
272	271	273	0.0	0.386	1.0	41.2	1.6	−45.0	45.1	272	0.0	0.398	1.0	41.7	0.8	−45.0	45.1	271	0.017	0.0	1.0	0.0	0.374	1.0	40.7	2.4	−44.9	45.1	273	0.017	0.0	1.0
273	272	274	0.0	0.374	1.0	40.7	2.4	−44.9	45.1	273	0.0	0.386	1.0	41.2	1.6	−45.0	45.1	272	0.033	0.0	1.0	0.0	0.359	1.0	40.2	3.2	−45.1	45.3	274	0.033	0.0	1.0
274	273	275	0.0	0.359	1.0	40.2	3.2	−45.1	45.3	274	0.0	0.374	1.0	40.7	2.4	−44.9	45.1	273	0.05	0.0	1.0	0.0	0.344	1.0	39.7	4.0	−45.3	45.5	275	0.05	0.0	1.0
275	274	276	0.0	0.344	1.0	39.7	4.0	−45.3	45.5	275	0.0	0.359	1.0	40.2	3.2	−45.1	45.3	274	0.067	0.0	1.0	0.0	0.329	1.0	39.2	4.8	−45.4	45.7	276	0.067	0.0	1.0
276	275	276	0.0	0.329	1.0	39.2	4.8	−45.4	45.7	276	0.0	0.344	1.0	39.7	4.0	−45.3	45.5	275	0.083	0.0	1.0	0.0	0.329	1.0	39.2	4.8	−45.4	45.7	276	0.083	0.0	1.0
277	276	277	0.0	0.315	1.0	38.7	5.6	−45.5	46.0	277	0.0	0.329	1.0	39.2	4.8	−45.4	45.7	276	0.1	0.0	1.0	0.0	0.315	1.0	38.7	5.6	−45.5	46.0	277	0.1	0.0	1.0
278	277	278	0.0	0.3	1.0	38.2	6.4	−45.6	46.2	278	0.0	0.315	1.0	38.7	5.6	−45.5	46.0	277	0.117	0.0	1.0	0.0	0.3	1.0	38.2	6.4	−45.6	46.2	278	0.117	0.0	1.0
279	278	279	0.0	0.285	1.0	37.7	7.3	−45.7	46.4	279	0.0	0.3	1.0	38.2	6.4	−45.6	46.2	278	0.133	0.0	1.0	0.0	0.285	1.0	37.7	7.3	−45.7	46.4	279	0.133	0.0	1.0
280	279	280	0.0	0.27	1.0	37.2	8.1	−45.8	46.6	280	0.0	0.285	1.0	37.7	7.3	−45.7	46.4	279	0.15	0.0	1.0	0.0	0.27	1.0	37.2	8.1	−45.8	46.6	280	0.15	0.0	1.0
281	280	281	0.0	0.255	1.0	36.7	8.9	−45.8	46.8	281	0.0	0.27	1.0	37.2	8.1	−45.8	46.6	280	0.167	0.0	1.0	0.0	0.255	1.0	36.7	8.9	−45.8	46.8	281	0.167	0.0	1.0
282	281	282	0.0	0.24	1.0	36.2	9.8	−45.9	47.1	282	0.0	0.255	1.0	36.7	8.9	−45.8	46.8	281	0.183	0.0	1.0	0.0	0.24	1.0	36.2	9.8	−45.9	47.1	282	0.183	0.0	1.0
283	282	283	0.0	0.225	1.0	35.7	10.7	−46.1	47.4	283	0.0	0.24	1.0	36.2	9.8	−45.9	47.1	282	0.2	0.0	1.0	0.0	0.225	1.0	35.7	10.7	−46.1	47.4	283	0.2	0.0	1.0
284	283	284	0.0	0.21	1.0	35.2	11.5	−46.2	47.7	284	0.0	0.225	1.0	35.7	10.7	−46.1	47.4	283	0.217	0.0	1.0	0.0	0.21	1.0	35.2	11.5	−46.2	47.7	284	0.217	0.0	1.0
285	284	285	0.0	0.195	1.0	34.7	12.4	−46.3	48.0	285	0.0	0.21	1.0	35.2	11.5	−46.2	47.7	284	0.233	0.0	1.0	0.0	0.195	1.0	34.7	12.4	−46.3	48.0	285	0.233	0.0	1.0
286	285	286	0.0	0.18	1.0	34.3	13.3	−46.3	48.3	286	0.0	0.195	1.0	34.7	12.4	−46.3	48.0	285	0.25	0.0	1.0	0.0	0.18	1.0	34.3	13.3	−46.3	48.3	286	0.25	0.0	1.0
287	286	287	0.0	0.165	1.0	33.8	14.2	−46.4	48.6	287	0.0	0.18	1.0	34.3	13.3	−46.3	48.3	286	0.267	0.0	1.0	0.0	0.165	1.0	33.8	14.2	−46.4	48.6	287	0.267	0.0	1.0
288	287	288	0.0	0.15	1.0	33.3	15.1	−46.4	48.9	288	0.0	0.165	1.0	33.8	14.2	−46.4	48.6	287	0.283	0.0	1.0	0.0	0.15	1.0	33.3	15.1	−46.4	48.9	288	0.283	0.0	1.0
289	288	289	0.0	0.135	1.0	32.8	16.0	−46.5	49.3	289	0.0	0.15	1.0	33.3	15.1	−46.4	48.9	288	0.3	0.0	1.0	0.0	0.135	1.0	32.8	16.0	−46.5	49.3	289	0.3	0.0	1.0
290	289	290	0.0	0.121	1.0	32.3	17.0	−46.5	49.6	290	0.0	0.135	1.0	32.8	16.0	−46.5	49.3	289	0.317	0.0	1.0	0.0	0.121	1.0	32.3	17.0	−46.5	49.6	290	0.317	0.0	1.0
291	290	291	0.0	0.107	1.0	31.7	18.0	−46.7	50.1	291	0.0	0.121	1.0	32.3	17.0	−46.5	49.6	290	0.333	0.0	1.0	0.0	0.107	1.0	31.7	18.0	−46.7	50.1	291	0.333	0.0	1.0
292	291	292	0.0	0.093	1.0	31.2	19.0	−46.8	50.6	292	0.0	0.107	1.0	31.7	18.0	−46.7	50.1	291	0.35	0.0	1.0	0.0	0.093	1.0	31.2	19.0	−46.8	50.6	292	0.35	0.0	1.0
293	292	293	0.0	0.079	1.0	30.6	20.0	−46.9	51.1	293	0.0	0.093	1.0	31.2	19.0	−46.8	50.6	292	0.367	0.0	1.0	0.0	0.079	1.0	30.6	20.0	−46.9	51.1	293	0.367	0.0	1.0
294	293	294	0.0	0.065	1.0	30.1	21.0	−47.0	51.6	294	0.0	0.079	1.0	30.6	20.0	−46.9	51.1	293	0.383	0.0	1.0	0.0	0.065	1.0	30.1	21.0	−47.0	51.6	294	0.383	0.0	1.0
295	294	294	0.0	0.051	1.0	29.5	22.0	−47.1	52.1	295	0.0	0.065	1.0	30.1	21.0	−47.0	51.6	294	0.4	0.0	1.0	0.0	0.065	1.0	30.1	21.0	−47.0	51.6	294	0.4	0.0	1.0
296	295	295	0.0	0.037	1.0	29.0	23.1	−47.2	52.6	296	0.0	0.051	1.0	29.5	22.0	−47.1	52.1	295	0.417	0.0	1.0	0.0	0.051	1.0	29.5	22.0	−47.1	52.1	295	0.417	0.0	1.0
297	296	296	0.0	0.023	1.0	28.4	24.1	−47.2	53.1	297	0.0	0.037	1.0	29.0	23.1	−47.2	52.6	296	0.433	0.0	1.0	0.0	0.037	1.0	29.0	23.1	−47.2	52.6	296	0.433	0.0	1.0
298	297	297	0.0	0.009	1.0	27.9	25.2	−47.2	53.6	298 B_d	0.0	0.023	1.0	28.4	24.1	−47.2	53.1	297	0.45	0.0	1.0	0.0	0.023	1.0	28.4	24.1	−47.2	53.1	297	0.45	0.0	1.0
299	298	298	0.004	0.0	1.0	27.6	26.1	−47.1	53.9	299	0.0	0.009	1.0	27.9	25.2	−47.2	53.6	298	0.467	0.0	1.0	0.0	0.009	1.0	27.9	25.2	−47.2	53.6	298	0.467	0.0	1.0
300	299	299	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.004	0.0	1.0	27.6	26.1	−47.1	53.9	299	0.483	0.0	1.0	0.004	0.0	1.0	27.6	26.1	−47.1	53.9	299	0.483	0.0	1.0
301	300	300	0.03	0.0	1.0	28.1	27.8	−46.2	54.1	301	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.5	0.0	1.0	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.5	0.0	1.0



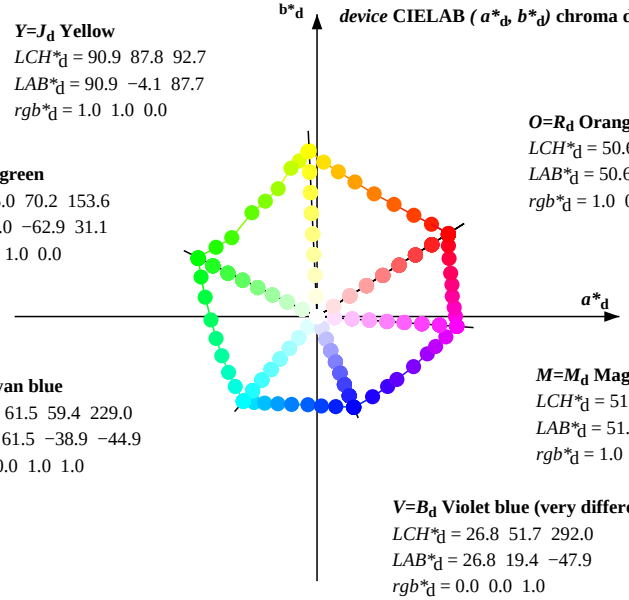
Data of Maximum color M in colorimetric system Offset print ORS40_18_96; separation cmyn6*, D65 and D50 for input or output; Six hue angles of the 60 degree standard colours *s:* $h_{ab,s}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *d:* $h_{ab,d}$ = 31.4, 96.2, 152.6, 233.9, 298.6, 353.1; 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	0.03	0.0	1.0	28.1	27.8	−46.2	54.1	301	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.5	0.0	1.0	0.017	0.0	1.0	27.8	27.0	−46.7	54.0	300	0.5	0.0	1.0			
302	301	301	0.042	0.0	1.0	28.3	28.7	−45.8	54.1	302	0.03	0.0	1.0	28.1	27.8	−46.2	54.1	301	0.517	0.0	1.0	0.03	0.0	1.0	28.1	27.8	−46.2	54.1	301	0.517	0.0	1.0			
303	302	302	0.055	0.0	1.0	28.5	29.5	−45.3	54.2	303	0.042	0.0	1.0	28.3	28.7	−45.8	54.1	302	0.533	0.0	1.0	0.042	0.0	1.0	28.3	28.7	−45.8	54.1	302	0.533	0.0	1.0			
304	303	303	0.068	0.0	1.0	28.7	30.3	−44.9	54.2	304	0.055	0.0	1.0	28.5	29.5	−45.3	54.2	303	0.55	0.0	1.0	0.055	0.0	1.0	28.5	29.5	−45.3	54.2	303	0.55	0.0	1.0			
305	304	304	0.08	0.0	1.0	28.9	31.2	−44.4	54.3	305	0.068	0.0	1.0	28.7	30.3	−44.9	54.2	304	0.567	0.0	1.0	0.068	0.0	1.0	28.7	30.3	−44.9	54.2	304	0.567	0.0	1.0			
306	305	305	0.093	0.0	1.0	29.2	32.0	−43.9	54.4	306	0.08	0.0	1.0	28.9	31.2	−44.4	54.3	305	0.583	0.0	1.0	0.08	0.0	1.0	28.9	31.2	−44.4	54.3	305	0.583	0.0	1.0			
307	306	306	0.106	0.0	1.0	29.4	32.8	−43.4	54.4	307	0.093	0.0	1.0	29.2	32.0	−43.9	54.4	306	0.6	0.0	1.0	0.093	0.0	1.0	29.2	32.0	−43.9	54.4	306	0.6	0.0	1.0			
308	307	307	0.118	0.0	1.0	29.6	33.6	−42.8	54.5	308	0.106	0.0	1.0	29.4	32.8	−43.4	54.4	307	0.617	0.0	1.0	0.106	0.0	1.0	29.4	32.8	−43.4	54.4	307	0.617	0.0	1.0			
309	308	308	0.132	0.0	1.0	29.8	34.4	−42.3	54.6	309	0.118	0.0	1.0	29.6	33.6	−42.8	54.5	308	0.633	0.0	1.0	0.118	0.0	1.0	29.6	33.6	−42.8	54.5	308	0.633	0.0	1.0			
310	309	309	0.146	0.0	1.0	30.0	35.2	−41.8	54.7	310	0.132	0.0	1.0	29.8	34.4	−42.3	54.6	309	0.65	0.0	1.0	0.132	0.0	1.0	29.8	34.4	−42.3	54.6	309	0.65	0.0	1.0			
311	310	310	0.161	0.0	1.0	30.2	36.0	−41.3	54.8	311	0.146	0.0	1.0	30.0	35.2	−41.8	54.7	310	0.667	0.0	1.0	0.146	0.0	1.0	30.0	35.2	−41.8	54.7	310	0.667	0.0	1.0			
312	311	311	0.176	0.0	1.0	30.4	36.8	−40.7	54.9	312	0.161	0.0	1.0	30.2	36.0	−41.3	54.8	311	0.683	0.0	1.0	0.161	0.0	1.0	30.2	36.0	−41.3	54.8	311	0.683	0.0	1.0			
313	312	312	0.19	0.0	1.0	30.6	37.5	−40.2	55.0	313	0.176	0.0	1.0	30.4	36.8	−40.7	54.9	312	0.7	0.0	1.0	0.176	0.0	1.0	30.4	36.8	−40.7	54.9	312	0.7	0.0	1.0			
314	313	312	0.205	0.0	1.0	30.8	38.3	−39.6	55.2	314	0.19	0.0	1.0	30.6	37.5	−40.2	55.0	313	0.717	0.0	1.0	0.176	0.0	1.0	30.4	36.8	−40.7	54.9	312	0.717	0.0	1.0			
315	314	313	0.219	0.0	1.0	31.0	39.1	−39.0	55.3	315	0.205	0.0	1.0	30.8	38.3	−39.6	55.2	314	0.733	0.0	1.0	0.19	0.0	1.0	30.6	37.5	−40.2	55.0	313	0.733	0.0	1.0			
316	315	314	0.234	0.0	1.0	31.1	39.8	−38.4	55.4	316	0.219	0.0	1.0	31.0	39.1	−39.0	55.3	315	0.75	0.0	1.0	0.205	0.0	1.0	30.8	38.3	−39.6	55.2	314	0.75	0.0	1.0			
317	316	315	0.248	0.0	1.0	31.3	40.6	−37.7	55.5	317	0.234	0.0	1.0	31.1	39.8	−38.4	55.4	316	0.767	0.0	1.0	0.219	0.0	1.0	31.0	39.1	−39.0	55.3	315	0.767	0.0	1.0			
318	317	316	0.271	0.0	1.0	32.0	41.4	−37.2	55.7	318	0.248	0.0	1.0	31.3	40.6	−37.7	55.5	317	0.783	0.0	1.0	0.234	0.0	1.0	31.1	39.8	−38.4	55.4	316	0.783	0.0	1.0			
319	318	317	0.295	0.0	1.0	32.8	42.2	−36.5	55.9	319	0.271	0.0	1.0	32.0	41.4	−37.2	55.7	318	0.8	0.0	1.0	0.248	0.0	1.0	31.3	40.6	−37.7	55.5	317	0.8	0.0	1.0			
320	319	318	0.319	0.0	1.0	33.6	42.9	−35.9	56.0	320	0.295	0.0	1.0	32.8	42.2	−36.5	55.9	319	0.817	0.0	1.0	0.271	0.0	1.0	32.0	41.4	−37.2	55.7	318	0.817	0.0	1.0			
321	320	319	0.343	0.0	1.0	34.4	43.7	−35.3	56.2	321	0.319	0.0	1.0	33.6	42.9	−35.9	56.0	320	0.833	0.0	1.0	0.295	0.0	1.0	32.8	42.2	−36.5	55.9	319	0.833	0.0	1.0			
322	321	320	0.367	0.0	1.0	35.2	44.4	−34.6	56.4	322	0.343	0.0	1.0	34.4	43.7	−35.3	56.2	321	0.85	0.0	1.0	0.319	0.0	1.0	33.6	42.9	−35.9	56.0	320	0.85	0.0	1.0			
323	322	321	0.384	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.367	0.0	1.0	35.2	44.4	−34.6	56.4	322	0.867	0.0	1.0	0.343	0.0	1.0	34.4	43.7	−35.3	56.2	321	0.867	0.0	1.0			
324	323	322	0.398	0.0	1.0	36.0	46.2	−33.4	57.1	324	0.384	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.883	0.0	1.0	0.367	0.0	1.0	35.2	44.4	−34.6	56.4	322	0.883	0.0	1.0			
325	324	323	0.411	0.0	1.0	36.3	47.0	−32.8	57.4	325	0.398	0.0	1.0	36.0	46.2	−33.4	57.1	324	0.9	0.0	1.0	0.384	0.0	1.0	35.7	45.3	−34.0	56.7	323	0.9	0.0	1.0			
326	325	324	0.425	0.0	1.0	36.6	47.9	−32.2	57.8	326	0.411	0.0	1.0	36.3	47.0	−32.8	57.4	325	0.917	0.0	1.0	0.398	0.0	1.0	36.0	46.2	−33.4	57.1	324	0.917	0.0	1.0			
327	326	325	0.438	0.0	1.0	37.0	48.8	−31.6	58.2	327	0.425	0.0	1.0	36.6	47.9	−32.2	57.8	326	0.933	0.0	1.0	0.411	0.0	1.0	36.3	47.0	−32.8	57.4	325	0.933	0.0	1.0			
328	327	326	0.452	0.0	1.0	37.3	49.6	−30.9	58.5	328	0.438	0.0	1.0	37.0	48.8	−31.6	58.2	327	0.95	0.0	1.0	0.425	0.0	1.0	36.6	47.9	−32.2	57.8	326	0.95	0.0	1.0			
329	328	327	0.465	0.0	1.0	37.6	50.5	−30.2	58.9	329	0.452	0.0	1.0	37.3	49.6	−30.9	58.5	328	0.967	0.0	1.0	0.438	0.0	1.0	37.0	48.8	−31.6	58.2	327	0.967	0.0	1.0			
330	329	328	0.479	0.0	1.0	37.9	51.3	−29.5	59.2	330	0.465	0.0	1.0	37.6	50.5	−30.2	58.9	329	0.983	0.0	1.0	0.452	0.0	1.0	37.3	49.6	−30.9	58.5	328	0.983	0.0	1.0			
331	330	329	0.492	0.0	1.0	38.3	52.1	−28.8	59.6	331	0.479	0.0	1.0	37.9	51.3	−29.5	59.2	330	1.0	0.0	1.0 M_s	0.465	0.0	1.0	37.6	50.5	−30.2	58.9	329	1.0	0.0	1.0 M_e			
332	331	330	0.507	0.0	1.0	38.6	53.0	−28.1	60.0	332	0.492	0.0	1.0	38.3	52.1	−28.8	59.6	331	1.0	0.0	0.983	0.479	0.0	1.0	37.9	51.3	−29.5	59.2	330	1.0	0.0	0.983			
333	332	331	0.523	0.0	1.0	38.9	53.8	−27.3	60.4	333	0.507	0.0	1.0	38.6	53.0	−28.1	60.0	332	1.0	0.0	0.967	0.492	0.0	1.0	38.3	52.1	−28.8	59.6	331	1.0	0.0	0.967			
334	333	331	0.539	0.0	1.0	39.3	54.7	−26.6	60.8	334	0.523	0.0	1.0	38.9	53.8	−27.3	60.4	333	1.0	0.0	0.95	0.492	0.0	1.0	38.3	52.1	−28.8	59.6	331	1.0	0.0	0.95			
335	334	332	0.555	0.0	1.0	39.6	55.5	−25.8	61.3	335	0.539	0.0	1.0	39.3	54.7	−26.6	60.8	334	1.0	0.0	0.933	0.507	0.0	1.0	38.6	53.0	−28.1	60.0	332	1.0	0.0	0.933			
336	335	333	0.571	0.0	1.0	39.9	56.4	−25.0	61.7	336	0.555	0.0	1.0	39.6	55.5	−25.8	61.3	335	1.0	0.0	0.917	0.523	0.0	1.0	38.9	53.8	−27.3	60.4	333	1.0	0.0	0.917			
337	336	334	0.587	0.0	1.0	40.3	57.2	−24.2	62.1	337	0.571	0.0	1.0	39.9	56.4	−25.0	61.7	336	1.0	0.0	0.9	0.539	0.0	1.0	39.3	54.7	−26.6	60.8	334	1.0	0.0	0.9			
338	337	335	0.603	0.0	1.0	40.6	58.0	−23.3	62.5	338	0.587	0.0	1.0	40.3	57.2	−24.2	62.1	337	1.0	0.0	0.883	0.555	0.0	1.0	39.6	55.5	−25.8	61.3	335	1.0	0.0	0.883			
339	338	336	0.619	0.0	1.0	40.9	58.8	−22.5	63.0	339	0.603	0.0	1.0	40.6	58.0	−23.3	62.5	338	1.0	0.0	0.867	0.571	0.0	1.0	39.9	56.4	−25.0	61.7	336	1.0	0.0	0.867			
340	339	337	0.643	0.0	1.0	41.6	59.7	−21.6	63.5	340	0.619	0.0	1.0	40.9	58.8	−22.5	63.0	339	1.0	0.0	0.85	0.587	0.0	1.0	40.3	57.2	−24.2	62.1	337	1.0	0.0	0.85			
341	340	338	0.674	0.0	1.0	42.5	60.7	−20.8	64.2	341	0.643	0.0	1.0	41.6	59.7	−21.6	63.5	340	1.0	0.0	0.833	0.603	0.0	1.0	40.6	58.0	−23.3	62.5	338	1.0	0.0	0.833			
342	341	339	0.705	0.0	1.0	43.5	61.7	−20.0	64.9	342	0.674	0.0	1.0	42.5	60.7	−20.8	64.2	341	1.0	0.0	0.817	0.619	0.0	1.0	40.9	58.8	−22.5	63.0	339	1.0	0.0	0.817			
343	342	340	0.735	0.0	1.0	44.4	62.7	−19.1	65.6	343	0.705	0.0	1.0	43.5	61.7	−20.0	64.9	342	1.0	0.0	0.8	0.643	0.0	1.0	41.6	59.7	−21.6	63.5	340	1.0	0.0	0.8			
344	343	341	0.763	0.0	1.0	45.1	63.8	−18.2	66.3	344	0.735	0.0	1.0	44.4	62.7	−19.1	65.6	343	1.0	0.0	0.783	0.674	0.0	1.0	42.5	60.7	−20.8	64.2	341	1.0	0.0	0.783			
345	344	342	0.789	0.0	1.0	45.7	64.8	−17.3	67.1	345	0.763	0.0	1.0	45.1	63.8	−18.2	66.3	344	1.0	0.0	0.767	0.705	0.0	1.0	43.5	61.7	−20.0	64.9	342	1.0	0.0	0.767			
346	345	343	0.814	0.0	1.0	46.2	65.8	−16.3	67.8	346	0.789	0.0	1.0	45.7	64.8	−17.3	67.1	345	1.0	0.0	0.75	0.735	0.0	1.0	44.4	62.7	−19.1	65.6	343	1.0	0.0	0.75			

Data of Maximum color M in colorimetric system Offset print ORS40_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, 96.2, 152.6, 233.9, 298.6, 353.1; 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	0.814	0.0	1.0	46.2	65.8	−16.3	67.8	346	0.789	0.0	1.0	45.7	64.8	−17.3	67.1	345	1.0	0.0	0.75	0.735	0.0	1.0	44.4	62.7	−19.1	65.6	343	1.0	0.0	0.75			
347	346	344	0.84	0.0	1.0	46.7	66.9	−15.3	68.6	347	0.814	0.0	1.0	46.2	65.8	−16.3	67.8	346	1.0	0.0	0.733	0.763	0.0	1.0	45.1	63.8	−18.2	66.3	344	1.0	0.0	0.733			
348	347	345	0.865	0.0	1.0	47.3	67.9	−14.3	69.4	348	0.84	0.0	1.0	46.7	66.9	−15.3	68.6	347	1.0	0.0	0.717	0.789	0.0	1.0	45.7	64.8	−17.3	67.1	345	1.0	0.0	0.717			
349	348	346	0.891	0.0	1.0	47.8	69.0	−13.3	70.2	349	0.865	0.0	1.0	47.3	67.9	−14.3	69.4	348	1.0	0.0	0.7	0.814	0.0	1.0	46.2	65.8	−16.3	67.8	346	1.0	0.0	0.7			
350	349	347	0.918	0.0	1.0	48.2	70.1	−12.3	71.2	350	0.891	0.0	1.0	47.8	69.0	−13.3	70.2	349	1.0	0.0	0.683	0.84	0.0	1.0	46.7	66.9	−15.3	68.6	347	1.0	0.0	0.683			
351	350	348	0.945	0.0	1.0	48.7	71.2	−11.2	72.1	351	0.918	0.0	1.0	48.2	70.1	−12.3	71.2	350	1.0	0.0	0.667	0.865	0.0	1.0	47.3	67.9	−14.3	69.4	348	1.0	0.0	0.667			
352	351	349	0.971	0.0	1.0	49.2	72.4	−10.1	73.1	352	0.945	0.0	1.0	48.7	71.2	−11.2	72.1	351	1.0	0.0	0.65	0.891	0.0	1.0	47.8	69.0	−13.3	70.2	349	1.0	0.0	0.65			
353	352	349	0.998	0.0	1.0	49.6	73.5	−8.9	74.0	353 ***M*d**	0.971	0.0	1.0	49.2	72.4	−10.1	73.1	352	1.0	0.0	0.633	0.891	0.0	1.0	47.8	69.0	−13.3	70.2	349	1.0	0.0	0.633			
354	353	350	1.0	0.0	0.972	49.6	73.3	−7.6	73.7	354	0.998	0.0	1.0	49.6	73.5	−8.9	74.0	353	1.0	0.0	0.617	0.918	0.0	1.0	48.2	70.1	−12.3	71.2	350	1.0	0.0	0.617			
355	354	351	1.0	0.0	0.941	49.6	73.0	−6.3	73.3	355	1.0	0.0	0.972	49.6	73.3	−7.6	73.7	354	1.0	0.0	0.6	0.945	0.0	1.0	48.7	71.2	−11.2	72.1	351	1.0	0.0	0.6			
356	355	352	1.0	0.0	0.91	49.6	72.7	−5.0	72.9	356	1.0	0.0	0.941	49.6	73.0	−6.3	73.3	355	1.0	0.0	0.583	0.971	0.0	1.0	49.2	72.4	−10.1	73.1	352	1.0	0.0	0.583			
357	356	353	1.0	0.0	0.879	49.5	72.4	−3.7	72.5	357	1.0	0.0	0.91	49.6	72.7	−5.0	72.9	356	1.0	0.0	0.567	0.998	0.0	1.0	49.6	73.5	−8.9	74.0	353	1.0	0.0	0.567			
358	357	354	1.0	0.0	0.846	49.5	72.2	−2.4	72.2	358	1.0	0.0	0.879	49.5	72.4	−3.7	72.5	357	1.0	0.0	0.55	1.0	0.0	0.972	49.6	73.3	−7.6	73.7	354	1.0	0.0	0.55			
359	358	355	1.0	0.0	0.812	49.5	71.9	−1.2	71.9	359	1.0	0.0	0.846	49.5	72.2	−2.4	72.2	358	1.0	0.0	0.533	1.0	0.0	0.941	49.6	73.0	−6.3	73.3	355	1.0	0.0	0.533			
0	359	356	1.0	0.0	0.779	49.5	71.6	0.0	71.6	0	1.0	0.0	0.812	49.5	71.9	−1.2	71.9	359	1.0	0.0	0.517	1.0	0.0	0.91	49.6	72.7	−5.0	72.9	356	1.0	0.0	0.517			
1	360	357	1.0	0.0	0.746	49.4	71.3	1.2	71.3	1	1.0	0.0	0.779	49.5	71.6	0.0	71.6	0	1.0	0.0	0.5	1.0	0.0	0.879	49.5	72.4	−3.7	72.5	357	1.0	0.0	0.5			
2	361	358	1.0	0.0	0.721	49.4	71.0	2.5	71.1	2	1.0	0.0	0.746	49.4	71.3	1.2	71.3	1	1.0	0.0	0.483	1.0	0.0	0.846	49.5	72.2	−2.4	72.2	358	1.0	0.0	0.483			
3	362	359	1.0	0.0	0.696	49.4	70.7	3.7	70.8	3	1.0	0.0	0.721	49.4	71.0	2.5	71.1	2	1.0	0.0	0.467	1.0	0.0	0.812	49.5	71.9	−1.2	71.9	359	1.0	0.0	0.467			
4	363	360	1.0	0.0	0.67	49.4	70.5	4.9	70.6	4	1.0	0.0	0.696	49.4	70.7	3.7	70.8	3	1.0	0.0	0.45	1.0	0.0	0.779	49.5	71.6	0.0	71.6	0	1.0	0.0	0.45			
5	364	361	1.0	0.0	0.645	49.4	70.1	6.1	70.4	5	1.0	0.0	0.67	49.4	70.5	4.9	70.6	4	1.0	0.0	0.433	1.0	0.0	0.746	49.4	71.3	1.2	71.3	1	1.0	0.0	0.433			
6	365	362	1.0	0.0	0.62	49.4	69.9	7.3	70.3	6	1.0	0.0	0.645	49.4	70.1	6.1	70.4	5	1.0	0.0	0.417	1.0	0.0	0.721	49.4	71.0	2.5	71.1	2	1.0	0.0	0.417			
7	366	363	1.0	0.0	0.594	49.3	69.8	8.6	70.3	7	1.0	0.0	0.62	49.4	69.9	7.3	70.3	6	1.0	0.0	0.4	1.0	0.0	0.696	49.4	70.7	3.7	70.8	3	1.0	0.0	0.4			
8	367	364	1.0	0.0	0.569	49.2	69.7	9.8	70.4	8	1.0	0.0	0.594	49.3	69.8	8.6	70.3	7	1.0	0.0	0.383	1.0	0.0	0.67	49.4	70.5	4.9	70.6	4	1.0	0.0	0.383			
9	368	365	1.0	0.0	0.543	49.2	69.6	11.0	70.4	9	1.0	0.0	0.569	49.2	69.7	9.8	70.4	8	1.0	0.0	0.367	1.0	0.0	0.645	49.4	70.1	6.1	70.4	5	1.0	0.0	0.367			
10	369	366	1.0	0.0	0.517	49.1	69.4	12.2	70.5	10	1.0	0.0	0.543	49.2	69.6	11.0	70.4	9	1.0	0.0	0.35	1.0	0.0	0.62	49.4	69.9	7.3	70.3	6	1.0	0.0	0.35			
11	370	367	1.0	0.0	0.492	49.0	69.3	13.5	70.6	11	1.0	0.0	0.517	49.1	69.4	12.2	70.5	10	1.0	0.0	0.333	1.0	0.0	0.594	49.3	69.8	8.6	70.3	7	1.0	0.0	0.333			
12	371	367	1.0	0.0	0.468	49.1	69.1	14.7	70.7	12	1.0	0.0	0.492	49.0	69.3	13.5	70.6	11	1.0	0.0	0.317	1.0	0.0	0.594	49.3	69.8	8.6	70.3	7	1.0	0.0	0.317			
13	372	368	1.0	0.0	0.443	49.1	68.9	15.9	70.8	13	1.0	0.0	0.468	49.1	69.1	14.7	70.7	12	1.0	0.0	0.3	1.0	0.0	0.569	49.2	69.7	9.8	70.4	8	1.0	0.0	0.3			
14	373	369	1.0	0.0	0.419	49.1	68.7	17.1	70.8	14	1.0	0.0	0.443	49.1	68.9	15.9	70.8	13	1.0	0.0	0.283	1.0	0.0	0.543	49.2	69.6	11.0	70.4	9	1.0	0.0	0.283			
15	374	370	1.0	0.0	0.395	49.1	68.5	18.4	70.9	15	1.0	0.0	0.419	49.1	68.7	17.1	70.8	14	1.0	0.0	0.267	1.0	0.0	0.517	49.1	69.4	12.2	70.5	10	1.0	0.0	0.267			
16	375	371	1.0	0.0	0.371	49.1	68.3	19.6	71.0	16	1.0	0.0	0.395	49.1	68.5	18.4	70.9	15	1.0	0.0	0.25	1.0	0.0	0.492	49.0	69.3	13.5	70.6	11	1.0	0.0	0.25			
17	376	372	1.0	0.0	0.351	49.1	68.2	20.8	71.3	17	1.0	0.0	0.371	49.1	68.3	19.6	71.0	16	1.0	0.0	0.233	1.0	0.0	0.468	49.1	69.1	14.7	70.7	12	1.0	0.0	0.233			
18	377	373	1.0	0.0	0.331	49.0	68.0	22.1	71.5	18	1.0	0.0	0.351	49.1	68.2	20.8	71.3	17	1.0	0.0	0.217	1.0	0.0	0.443	49.1	68.9	15.9	70.8	13	1.0	0.0	0.217			
19	378	374	1.0	0.0	0.311	49.0	67.8	23.4	71.7	19	1.0	0.0	0.331	49.0	68.0	22.1	71.5	18	1.0	0.0	0.2	1.0	0.0	0.419	49.1	68.7	17.1	70.8	14	1.0	0.0	0.2			
20	379	375	1.0	0.0	0.291	49.0	67.6	24.6	72.0	20	1.0	0.0	0.311	49.0	67.8	23.4	71.7	19	1.0	0.0	0.183	1.0	0.0	0.395	49.1	68.5	18.4	70.9	15	1.0	0.0	0.183			
21	380	376	1.0	0.0	0.271	49.0	67.4	25.9	72.2	21	1.0	0.0	0.291	49.0	67.6	24.6	72.0	20	1.0	0.0	0.167	1.0	0.0	0.371	49.1	68.3	19.6	71.0	16	1.0	0.0	0.167			
22	381	377	1.0	0.0	0.251	49.0	67.2	27.1	72.4	22	1.0	0.0	0.271	49.0	67.4	25.9	72.2	21	1.0	0.0	0.15	1.0	0.0	0.351	49.1	68.2	20.8	71.3	17	1.0	0.0	0.15			
23	382	378	1.0	0.0	0.226	49.0	67.1	28.5	72.9	23	1.0	0.0	0.251	49.0	67.2	27.1	72.4	22	1.0	0.0	0.133	1.0	0.0	0.331	49.0	68.0	22.1	71.5	18	1.0	0.0	0.133			
24	383	379	1.0	0.0	0.201	48.9	67.0	29.8	73.4	24	1.0	0.0	0.226	49.0	67.1	28.5	72.9	23	1.0	0.0	0.117	1.0	0.0	0.311	49.0	67.8	23.4	71.7	19	1.0	0.0	0.117			
25	384	380	1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.201	48.9	67.0	29.8	73.4	24	1.0	0.0	0.1	1.0	0.0	0.291	49.0	67.6	24.6	72.0	20	1.0	0.0	0.1			
26	385	381	1.0	0.0	0.15	48.9	66.8	32.6	74.3	26	1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.083	1.0	0.0	0.271	49.0	67.4	25.9	72.2	21	1.0	0.0	0.083			
27	386	382	1.0	0.0	0.124	48.8	66.6	33.9	74.7	27	1.0	0.0	0.15	48.9	66.8	32.6	74.3	26	1.0	0.0	0.067	1.0	0.0	0.251	49.0	67.2	27.1	72.4	22	1.0	0.0	0.067			
28	387	383	1.0	0.0	0.096	48.8	66.6	35.4	75.4	28	1.0	0.0	0.124	48.8	66.6	33.9	74.7	27	1.0	0.0	0.05	1.0	0.0	0.226	49.0	67.1	28.5	72.9	23	1.0	0.0	0.05			
29	388	384	1.0	0.0	0.068	48.7	66.5	36.9	76.1	29	1.0	0.0	0.096	48.8	66.6	35.4	75.4	28	1.0	0.0	0.033	1.0	0.0	0.201	48.9	67.0	29.8	73.4	24	1.0	0.0	0.033			
30	389	385	1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.0	0.068	48.7	66.5	36.9	76.1	29	1.0	0.0	0.017	1.0	0.0	0.175	48.9	66.9	31.2	73.8	25	1.0	0.0	0.017			
31	390	385	1.0	0.0	0.011	48.6	66.4	39.9	77.4	31 ***R*d**	1.0	0.0	0.04	48.7	66.5	38.4	76.7	30	1.0	0.0	0.0 ***R*s**	1.0	0.0	0.175	48.9	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 ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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 = 90.9 87.8 92.7
LAB^*_d = 90.9 −4.1 87.7
rgb^*_d = 1.0 1.0 0.0

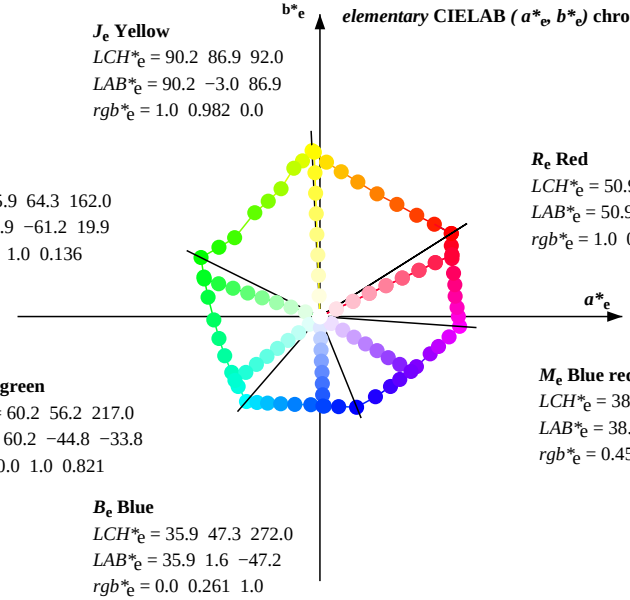
O=R_d Orange red
LCH^*_d = 50.6 82.2 32.3
LAB^*_d = 50.6 69.4 43.9
rgb^*_d = 1.0 0.0 0.0

L=G_d Leaf green
LCH^*_d = 55.0 70.2 153.6
LAB^*_d = 55.0 −62.9 31.1
rgb^*_d = 0.0 1.0 0.0

C=C_d Cyan blue
LCH^*_d = 61.5 59.4 229.0
LAB^*_d = 61.5 −38.9 −44.9
rgb^*_d = 0.0 1.0 1.0

M=M_d Magenta red
LCH^*_d = 51.4 74.1 355.9
LAB^*_d = 51.4 73.9 −5.2
rgb^*_d = 1.0 0.0 1.0

V=B_d Violet blue (very different to elementary Blue)
LCH^*_d = 26.8 51.7 292.0
LAB^*_d = 26.8 19.4 −47.9
rgb^*_d = 0.0 0.0 1.0



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

J_e Yellow
LCH^*_e = 90.2 86.9 92.0
LAB^*_e = 90.2 −3.0 86.9
rgb^*_e = 1.0 0.982 0.0

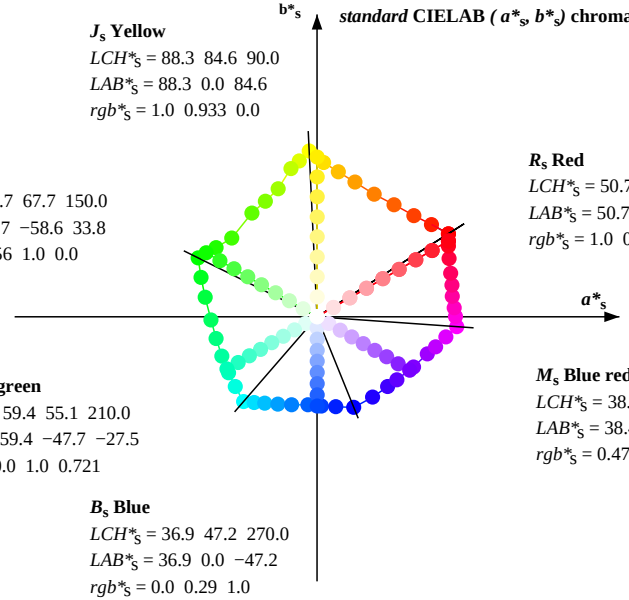
R_e Red
LCH^*_e = 50.9 77.0 25.0
LAB^*_e = 50.9 69.8 32.5
rgb^*_e = 1.0 0.0 0.216

G_e Green
LCH^*_e = 55.9 64.3 162.0
LAB^*_e = 55.9 −61.2 19.9
rgb^*_e = 0.0 1.0 0.136

C_e Blue green
LCH^*_e = 60.2 56.2 217.0
LAB^*_e = 60.2 −44.8 −33.8
rgb^*_e = 0.0 1.0 0.821

M_e Blue red
LCH^*_e = 38.1 56.2 329.0
LAB^*_e = 38.1 48.2 −28.9
rgb^*_e = 0.459 0.0 1.0

B_e Blue
LCH^*_e = 35.9 47.3 272.0
LAB^*_e = 35.9 1.6 −47.2
rgb^*_e = 0.0 0.261 1.0



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

J_s Yellow
LCH^*_s = 88.3 84.6 90.0
LAB^*_s = 88.3 0.0 84.6
rgb^*_s = 1.0 0.933 0.0

R_s Red
LCH^*_s = 50.7 80.3 30.0
LAB^*_s = 50.7 69.5 40.1
rgb^*_s = 1.0 0.0 0.071

G_s Green
LCH^*_s = 56.7 67.7 150.0
LAB^*_s = 56.7 −58.6 33.8
rgb^*_s = 0.056 1.0 0.0

C_s Blue green
LCH^*_s = 59.4 55.1 210.0
LAB^*_s = 59.4 −47.7 −27.5
rgb^*_s = 0.0 1.0 0.721

M_s Blue red
LCH^*_s = 38.4 56.6 330.0
LAB^*_s = 38.4 49.0 −28.3
rgb^*_s = 0.47 0.0 1.0

B_s Blue
LCH^*_s = 36.9 47.2 270.0
LAB^*_s = 36.9 0.0 −47.2
rgb^*_s = 0.0 0.29 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

OE370−7N, Page of series 11/20, RX0, D50, XYZnw=3.4, 3.5, 2.8, 87.2, 90.7, 72.4, LAB*nw=22.0, 0.6, 0.5, 96.3, −0.4, 2.2, not adapted

Output: Offset print ORS40_18_96; separation cmyn6*, D65 and D50, page 11/20

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
32.3	30.0	25.5	1.0	0.0	0.0	50.7	69.5	43.9	82.2	32.3	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.0	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0			
38.9	37.5	33.8	1.0	0.125	0.0	54.8	60.6	48.8	77.8	38.9	1.0	0.108	0.0	54.2	61.8	48.3	78.4	38	1.0	0.125	0.0	1.0	0.032	0.0	51.7	67.2	45.3	81.1	34	1.0	0.125	0.0			
46.3	45.0	42.2	1.0	0.25	0.0	59.2	51.2	53.6	74.1	46.3	1.0	0.228	0.0	58.4	52.9	52.9	74.8	45	1.0	0.25	0.0	1.0	0.178	0.0	56.6	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	40.8	59.3	72.0	55.5	1.0	0.341	0.0	62.9	43.7	58.0	72.6	53	1.0	0.375	0.0	1.0	0.314	0.0	61.8	46.0	56.8	73.0	51	1.0	0.375	0.0			
65.0	60.0	58.9	1.0	0.5	0.0	69.8	30.2	64.9	71.6	65.0	1.0	0.434	0.0	66.9	35.9	62.2	71.8	60	1.0	0.5	0.0	1.0	0.421	0.0	66.3	37.0	61.6	71.8	59	1.0	0.5	0.0			
74.3	67.5	67.2	1.0	0.625	0.0	75.6	20.1	71.2	74.0	74.3	1.0	0.54	0.0	71.6	27.1	67.1	72.3	68	1.0	0.625	0.0	1.0	0.526	0.0	71.0	28.2	66.3	72.1	67	1.0	0.625	0.0			
81.6	75.0	75.6	1.0	0.75	0.0	80.9	11.3	76.6	77.5	81.6	1.0	0.637	0.0	76.1	19.2	71.8	74.4	75	1.0	0.75	0.0	1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.75	0.0			
87.6	82.5	84.0	1.0	0.875	0.0	85.9	3.4	81.7	81.8	87.6	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.875	0.0	1.0	0.8	0.0	82.9	8.3	78.8	79.2	84	1.0	0.875	0.0			
92.7	90.0	92.3	1.0	1.0	0.0	91.0	−4.1	87.7	87.8	92.7	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	1.0	0.0	1.0	0.983	0.0	90.3	−2.9	86.9	87.0	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	0.82	1.0	0.0	85.3	−11.2	80.7	81.5	98	0.875	1.0	0.0	0.732	1.0	0.0	82.4	−14.9	77.0	78.4	101	0.875	1.0	0.0			
100.0	105.0	109.8	0.75	1.0	0.0	83.1	−13.7	78.5	79.7	100.0	0.66	1.0	0.0	79.3	−18.9	70.8	73.3	105	0.75	1.0	0.0	0.572	1.0	0.0	75.9	−23.5	65.0	69.1	110	0.75	1.0	0.0			
107.0	112.5	118.5	0.625	1.0	0.0	77.9	−20.5	67.7	70.8	107.0	0.519	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.625	1.0	0.0	0.424	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.625	1.0	0.0			
114.1	120.0	127.3	0.5	1.0	0.0	73.3	−27.2	61.1	66.9	114.1	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.5	1.0	0.0	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.5	1.0	0.0			
122.1	127.5	136.0	0.375	1.0	0.0	68.5	−34.4	54.9	64.8	122.1	0.327	1.0	0.0	66.1	−39.0	50.0	63.5	128	0.375	1.0	0.0	0.26	1.0	0.0	62.6	−44.3	42.8	61.7	136	0.375	1.0	0.0			
137.2	135.0	144.7	0.25	1.0	0.0	62.1	−45.0	41.7	61.4	137.2	0.269	1.0	0.0	63.1	−43.7	43.8	61.9	135	0.25	1.0	0.0	0.134	1.0	0.0	59.0	−52.8	37.0	64.5	145	0.25	1.0	0.0			
145.6	142.5	153.5	0.125	1.0	0.0	58.8	−53.4	36.6	64.8	145.6	0.164	1.0	0.0	59.8	−50.8	38.4	63.7	143	0.125	1.0	0.0	0.01	1.0	0.0	55.4	−62.1	31.7	69.8	153	0.125	1.0	0.0			
153.6	150.0	162.2	0.0	1.0	0.0	55.1	−62.8	31.2	70.2	153.6	0.057	1.0	0.0	56.7	−58.6	33.9	67.8	150	0.0	1.0	0.0	0.0	1.0	0.137	55.9	−61.1	19.9	64.4	162	0.0	1.0	0.0			
161.2	157.5	169.1	0.0	1.0	0.125	55.9	−61.3	20.9	64.8	161.2	0.0	1.0	0.072	55.5	−62.1	25.1	67.1	158	0.0	1.0	0.125	0.0	1.0	0.234	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.125			
170.2	165.0	175.9	0.0	1.0	0.25	56.6	−59.1	10.3	60.1	170.2	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.25	0.0	1.0	0.313	57.1	−57.8	4.1	58.1	176	0.0	1.0	0.25			
181.7	172.5	182.8	0.0	1.0	0.375	57.5	−56.0	−1.6	56.1	181.7	0.0	1.0	0.281	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.375	0.0	1.0	0.39	57.6	−55.7	−2.8	55.9	183	0.0	1.0	0.375			
192.2	180.0	189.6	0.0	1.0	0.5	58.2	−53.3	−11.4	54.6	192.2	0.0	1.0	0.356	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.5	0.0	1.0	0.474	58.1	−54.0	−9.4	54.9	190	0.0	1.0	0.5			
202.4	187.5	196.4	0.0	1.0	0.625	58.8	−50.3	−20.6	54.5	202.4	0.0	1.0	0.45	57.9	−54.6	−7.6	55.2	188	0.0	1.0	0.625	0.0	1.0	0.547	58.4	−52.3	−14.9	54.6	196	0.0	1.0	0.625			
212.3	195.0	203.3	0.0	1.0	0.75	59.6	−46.7	−29.4	55.3	212.3	0.0	1.0	0.534	58.4	−52.6	−14.0	54.6	195	0.0	1.0	0.75	0.0	1.0	0.633	58.9	−50.1	−21.2	54.6	203	0.0	1.0	0.75			
220.5	202.5	210.1	0.0	1.0	0.875	60.6	−43.2	−36.8	56.9	220.5	0.0	1.0	0.633	58.9	−50.1	−21.2	54.6	203	0.0	1.0	0.875	0.0	1.0	0.721	59.5	−47.6	−27.5	55.1	210	0.0	1.0	0.875			
229.1	210.0	217.0	0.0	1.0	1.0	61.6	−38.8	−44.8	59.5	229.1	0.0	1.0	0.721	59.5	−47.6	−27.5	55.1	210	0.0	1.0	1.0	0.0	1.0	0.822	60.2	−44.8	−33.7	56.2	217	0.0	1.0	1.0			
233.7	217.5	223.8	0.0	0.875	1.0	57.7	−33.2	−45.3	56.3	233.7	0.0	1.0	0.837	60.3	−44.3	−34.6	56.4	218	0.0	0.875	1.0	0.0	1.0	0.926	61.0	−41.6	−40.1	57.9	224	0.0	0.875	1.0			
238.8	225.0	230.7	0.0	0.75	1.0	53.9	−27.5	−45.6	53.4	238.8	0.0	1.0	0.941	61.1	−41.1	−41.1	58.2	225	0.0	0.75	1.0	0.0	0.949	1.0	60.0	−36.5	−45.1	58.2	231	0.0	0.75	1.0			
245.8	232.5	237.5	0.0	0.625	1.0	49.2	−20.7	−46.1	50.6	245.8	0.0	0.895	1.0	58.3	−34.1	−45.3	56.8	233	0.0	0.625	1.0	0.0	0.771	1.0	54.5	−28.5	−45.6	53.9	238	0.0	0.625	1.0			
254.0	240.0	244.4	0.0	0.5	1.0	44.5	−13.3	−46.4	48.4	254.0	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.5	1.0	0.0	0.657	1.0	50.4	−22.4	−46.0	51.3	244	0.0	0.5	1.0			
264.1	247.5	251.2	0.0	0.375	1.0	39.7	−4.7	−46.5	46.9	264.1	0.0	0.591	1.0	47.9	−18.6	−46.3	50.0	248	0.0	0.375	1.0	0.0	0.546	1.0	46.2	−15.9	−46.4	49.2	251	0.0	0.375	1.0			
272.8	255.0	258.0	0.0	0.25	1.0	35.6	2.3	−47.2	47.4	272.8	0.0	0.487	1.0	44.1	−12.4	−46.5	48.3	255	0.0	0.25	1.0	0.0	0.45	1.0	42.6	−9.8	−46.7	47.8	258	0.0	0.25	1.0			
281.9	262.5	264.9	0.0	0.125	1.0	31.6	10.0	−47.5	48.7	281.9	0.0	0.389	1.0	40.2	−5.6	−46.6	47.0	263	0.0	0.125	1.0	0.0	0.362	1.0	39.3	−4.0	−46.7	46.9	265	0.0	0.125	1.0			
292.1	270.0	271.7	0.0	0.0	1.0	26.9	19.5	−47.9	51.8	292.1	0.0	0.29	1.0	36.9	0.0	−47.1	47.2	270	0.0	0.0	1.0	0.0	0.261	1.0	36.0	1.7	−47.2	47.3	272	0.0	0.0	1.0			
304.7	277.5	278.8	0.125	0.0	1.0	29.5	29.4	−42.4	51.7	304.7	0.0	0.178	1.0	33.3	6.7	−47.5	48.1	278	0.125	0.0	1.0	0.0	0.164	1.0	32.9	7.5	−47.6	48.2	279	0.125	0.0	1.0			
315.3	285.0	286.0	0.25	0.0	1.0	31.5	37.4	−36.8	52.6	315.3	0.0	0.087	1.0	30.2	12.8	−47.8	49.6	285	0.25	0.0	1.0	0.0	0.074	1.0	29.7	13.8	−47.9	49.9	286	0.25	0.0	1.0			
321.7	292.5	293.1	0.375	0.0	1.0	35.8	42.2	−33.2	53.7	321.7	0.009	0.0	1.0	27.1	20.2	−47.5	51.7	293	0.375	0.0	1.0	0.009	0.0	1.0	27.1	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	39.2	51.1	−26.4	57.5	332.5	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.5	0.0	1.0			
341.3	307.5	307.3	0.625	0.0	1.0	42.2	58.2	−19.6	61.5	341.3	0.164	0.0	1.0	30.1	32.0	−40.8	52.0	308	0.625	0.0	1.0	0.152	0.0	1.0	30.0	31.2	−41.3	51.9	307	0.625	0.0	1.0			
345.8	315.0	314.4	0.75	0.0	1.0	46.2	62.8	−15.8	64.8	345.8	0.246	0.0	1.0	31.5	37.1	−37.0	52.5	315	0.75	0.0	1.0	0.234	0.0	1.0	31.3	36.4	−37.6	52.4	314	0.75	0.0	1.0			
351.1	322.5	321.5	0.875	0.0	1.0	49.0	68.3	−10.6	69.1	351.1	0.39	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.875	0.0	1.0	0.361	0.0	1.0	35.4	41.7	−33.6	53.6	321	0.875	0.0	1.0			
356.0	330.0	328.6	1.0	0.0	1.0	51.4	73.9	−5.1	74.1	356.0	0.471	0.0	1.0	38.4	49.1	−28.2	56.6	330	1.0	0.0	1.0	0.459	0.0	1.0	38.1	48.3	−28.9	56.3	329	1.0	0.0	1.0			
360.1	337.5	335.7	1.0	0.0	0.875	51.4	73.2	0.1	73.2	360.1	0.577	0.0	1.0	41.1	55.6	−22.4	60.0	338	1.0	0.0	0.875	0.549	0.0	1.0	40.4	54.0	−23.9	59.1	336	1.0	0.0	0.875			
363.8	345.0	342.8	1.0	0.0	0.75	51.3	72.5	4.8	72.7	363.8	0.727	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.671	0.0	1.0	43.6	60.0	−18.2	62.7	343	1.0	0.0	0.75			
368.6	352.5	349.9	1.0	0.0	0.625	51.2	71.5	10.8	72.3	368.6	0.924	0.0	1.0	50.0	70.6	−8.6	71.1	353	1.0	0.0	0.625	0.85	0.0	1.0	48.4	67.2	−11.7	68.2	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	73.3	373.2	1.0	0.0	0.878	51.4	73.3	0.0	73.3	0	1.0	0.0	0.5	1.0	0.0	0.969	51.4	73.8	−3.8	73.9	357	1.0	0.0	0.5			
378.0	367.5	364.2	1.0	0.0	0.375	51.0	70.7	23.0	74.3	378.0	1.0	0.0	0.64	51.3	71.7	10.1	72.4	8	1.0	0.0	0.375	1.0	0.0	0.744	51.3	72.5	5.1	72.6	4	1.0	0.0	0.375			
383.8	375.0	371.3	1.0	0.0	0.25	51.0	69.9	30.8	76.4	383.8	1.0	0.0	0.454	51.0	71.1	19.1	73.7	15	1.0	0.0	0.25	1.0	0.0	0.56	51.1	71.5	13.9	72.8	11	1.0	0.0	0.25			
388.3	382.5	378.4	1.0	0.0	0.125	50.8	69.6	37.4	79.0	388.3	1.0	0.0	0.267	51.0	70.0	29.7	76.1	23	1.0	0.0	0.125	1.0	0.0	0.376	51.0	70.7	23.0	74.3	18	1.0	0.0	0.125			
392.3	390.0	385.5	1.0	0.0	0.0	50.7	69.5	43.9	82.2	392.3	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.0	1.0	0.0	0.216	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 ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
32	30	25	1.0	0.0	0.01	50.7	69.5	43.4	82.0	32	R_d	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.0	R_s	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0	R_e			
33	31	27	1.0	0.013	0.0	51.1	68.6	44.5	81.7	33		1.0	0.0	0.041	50.7	69.6	41.8	81.2	31	1.0	0.017	0.0		1.0	0.0	0.161	50.9	69.7	35.5	78.2	27	1.0	0.017	0.0				
34	32	28	1.0	0.032	0.0	51.7	67.2	45.3	81.1	34		1.0	0.0	0.01	50.7	69.5	43.4	82.0	32	1.0	0.033	0.0		1.0	0.0	0.133	50.9	69.6	37.0	78.8	28	1.0	0.033	0.0				
35	33	29	1.0	0.051	0.0	52.3	65.9	46.1	80.4	35		1.0	0.013	0.0	51.1	68.6	44.5	81.7	33	1.0	0.05	0.0		1.0	0.0	0.102	50.8	69.6	38.6	79.6	29	1.0	0.05	0.0				
36	34	30	1.0	0.07	0.0	53.0	64.5	46.9	79.7	36		1.0	0.032	0.0	51.7	67.2	45.3	81.1	34	1.0	0.067	0.0		1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.067	0.0				
37	35	31	1.0	0.089	0.0	53.6	63.2	47.6	79.1	37		1.0	0.051	0.0	52.3	65.9	46.1	80.4	35	1.0	0.083	0.0		1.0	0.0	0.041	50.7	69.6	41.8	81.2	31	1.0	0.083	0.0				
38	36	32	1.0	0.108	0.0	54.2	61.8	48.3	78.4	38		1.0	0.07	0.0	53.0	64.5	46.9	79.7	36	1.0	0.1	0.0		1.0	0.0	0.01	50.7	69.5	43.4	82.0	32	1.0	0.1	0.0				
39	37	33	1.0	0.127	0.0	54.8	60.4	48.9	77.8	39		1.0	0.089	0.0	53.6	63.2	47.6	79.1	37	1.0	0.117	0.0		1.0	0.013	0.0	51.1	68.6	44.5	81.7	33	1.0	0.117	0.0				
40	38	34	1.0	0.144	0.0	55.4	59.2	49.7	77.3	40		1.0	0.108	0.0	54.2	61.8	48.3	78.4	38	1.0	0.133	0.0		1.0	0.032	0.0	51.7	67.2	45.3	81.1	34	1.0	0.133	0.0				
41	39	36	1.0	0.161	0.0	56.0	57.9	50.4	76.8	41		1.0	0.127	0.0	54.8	60.4	48.9	77.8	39	1.0	0.15	0.0		1.0	0.07	0.0	53.0	64.5	46.9	79.7	36	1.0	0.15	0.0				
42	40	37	1.0	0.178	0.0	56.6	56.7	51.0	76.3	42		1.0	0.144	0.0	55.4	59.2	49.7	77.3	40	1.0	0.167	0.0		1.0	0.089	0.0	53.6	63.2	47.6	79.1	37	1.0	0.167	0.0				
43	41	38	1.0	0.194	0.0	57.2	55.4	51.7	75.8	43		1.0	0.161	0.0	56.0	57.9	50.4	76.8	41	1.0	0.183	0.0		1.0	0.108	0.0	54.2	61.8	48.3	78.4	38	1.0	0.183	0.0				
44	42	39	1.0	0.211	0.0	57.8	54.1	52.3	75.3	44		1.0	0.178	0.0	56.6	56.7	51.0	76.3	42	1.0	0.2	0.0		1.0	0.127	0.0	54.8	60.4	48.9	77.8	39	1.0	0.2	0.0				
45	43	40	1.0	0.228	0.0	58.4	52.9	52.9	74.8	45		1.0	0.194	0.0	57.2	55.4	51.7	75.8	43	1.0	0.217	0.0		1.0	0.144	0.0	55.4	59.2	49.7	77.3	40	1.0	0.217	0.0				
46	44	41	1.0	0.245	0.0	59.0	51.6	53.4	74.3	46		1.0	0.211	0.0	57.8	54.1	52.3	75.3	44	1.0	0.233	0.0		1.0	0.161	0.0	56.0	57.9	50.4	76.8	41	1.0	0.233	0.0				
47	45	42	1.0	0.259	0.0	59.5	50.4	54.1	73.9	47		1.0	0.228	0.0	58.4	52.9	52.9	74.8	45	1.0	0.25	0.0		1.0	0.178	0.0	56.6	56.7	51.0	76.3	42	1.0	0.25	0.0				
48	46	43	1.0	0.273	0.0	60.1	49.3	54.8	73.7	48		1.0	0.245	0.0	59.0	51.6	53.4	74.3	46	1.0	0.267	0.0		1.0	0.194	0.0	57.2	55.4	51.7	75.8	43	1.0	0.267	0.0				
49	47	44	1.0	0.287	0.0	60.7	48.2	55.5	73.5	49		1.0	0.259	0.0	59.5	50.4	54.1	73.9	47	1.0	0.283	0.0		1.0	0.211	0.0	57.8	54.1	52.3	75.3	44	1.0	0.283	0.0				
50	48	46	1.0	0.3	0.0	61.2	47.1	56.1	73.3	50		1.0	0.273	0.0	60.1	49.3	54.8	73.7	48	1.0	0.3	0.0		1.0	0.245	0.0	59.0	51.6	53.4	74.3	46	1.0	0.3	0.0				
51	49	47	1.0	0.314	0.0	61.8	46.0	56.8	73.0	51		1.0	0.287	0.0	60.7	48.2	55.5	73.5	49	1.0	0.317	0.0		1.0	0.259	0.0	59.5	50.4	54.1	73.9	47	1.0	0.317	0.0				
52	50	48	1.0	0.327	0.0	62.3	44.8	57.4	72.8	52		1.0	0.3	0.0	61.2	47.1	56.1	73.3	50	1.0	0.333	0.0		1.0	0.273	0.0	60.1	49.3	54.8	73.7	48	1.0	0.333	0.0				
53	51	49	1.0	0.341	0.0	62.9	43.7	58.0	72.6	53		1.0	0.314	0.0	61.8	46.0	56.8	73.0	51	1.0	0.35	0.0		1.0	0.287	0.0	60.7	48.2	55.5	73.5	49	1.0	0.35	0.0				
54	52	50	1.0	0.355	0.0	63.5	42.5	58.5	72.4	54		1.0	0.327	0.0	62.3	44.8	57.4	72.8	52	1.0	0.367	0.0		1.0	0.3	0.0	61.2	47.1	56.1	73.3	50	1.0	0.367	0.0				
55	53	51	1.0	0.368	0.0	64.0	41.4	59.1	72.1	55		1.0	0.341	0.0	62.9	43.7	58.0	72.6	53	1.0	0.383	0.0		1.0	0.314	0.0	61.8	46.0	56.8	73.0	51	1.0	0.383	0.0				
56	54	52	1.0	0.382	0.0	64.6	40.3	59.7	72.0	56		1.0	0.355	0.0	63.5	42.5	58.5	72.4	54	1.0	0.4	0.0		1.0	0.327	0.0	62.3	44.8	57.4	72.8	52	1.0	0.4	0.0				
57	55	53	1.0	0.395	0.0	65.2	39.2	60.3	71.9	57		1.0	0.368	0.0	64.0	41.4	59.1	72.1	55	1.0	0.417	0.0		1.0	0.341	0.0	62.9	43.7	58.0	72.6	53	1.0	0.417	0.0				
58	56	54	1.0	0.408	0.0	65.7	38.1	61.0	71.9	58		1.0	0.382	0.0	64.6	40.3	59.7	72.0	56	1.0	0.433	0.0		1.0	0.355	0.0	63.5	42.5	58.5	72.4	54	1.0	0.433	0.0				
59	57	56	1.0	0.421	0.0	66.3	37.0	61.6	71.8	59		1.0	0.395	0.0	65.2	39.2	60.3	71.9	57	1.0	0.45	0.0		1.0	0.382	0.0	64.6	40.3	59.7	72.0	56	1.0	0.45	0.0				
60	58	57	1.0	0.434	0.0	66.9	35.9	62.2	71.8	60		1.0	0.408	0.0	65.7	38.1	61.0	71.9	58	1.0	0.467	0.0		1.0	0.395	0.0	65.2	39.2	60.3	71.9	57	1.0	0.467	0.0				
61	59	58	1.0	0.447	0.0	67.5	34.8	62.8	71.7	61		1.0	0.421	0.0	66.3	37.0	61.6	71.8	59	1.0	0.483	0.0		1.0	0.408	0.0	65.7	38.1	61.0	71.9	58	1.0	0.483	0.0				
62	60	59	1.0	0.46	0.0	68.0	33.7	63.3	71.7	62		1.0	0.434	0.0	66.9	35.9	62.2	71.8	60	1.0	0.5	0.0		1.0	0.421	0.0	66.3	37.0	61.6	71.8	59	1.0	0.5	0.0				
63	61	60	1.0	0.473	0.0	68.6	32.5	63.8	71.7	63		1.0	0.447	0.0	67.5	34.8	62.8	71.7	61	1.0	0.517	0.0		1.0	0.434	0.0	66.9	35.9	62.2	71.8	60	1.0	0.517	0.0				
64	62	61	1.0	0.486	0.0	69.2	31.4	64.4	71.6	64		1.0	0.46	0.0	68.0	33.7	63.3	71.7	62	1.0	0.533	0.0		1.0	0.447	0.0	67.5	34.8	62.8	71.7	61	1.0	0.533	0.0				
65	63	62	1.0	0.499	0.0	69.8	30.2	64.9	71.6	65		1.0	0.473	0.0	68.6	32.5	63.8	71.7	63	1.0	0.55	0.0		1.0	0.46	0.0	68.0	33.7	63.3	71.7	62	1.0	0.55	0.0				
66	64	63	1.0	0.513	0.0	70.4	29.2	65.6	71.8	66		1.0	0.486	0.0	69.2	31.4	64.4	71.6	64	1.0	0.567	0.0		1.0	0.473	0.0	68.6	32.5	63.8	71.7	63	1.0	0.567	0.0				
67	65	64	1.0	0.526	0.0	71.0	28.2	66.3	72.1	67		1.0	0.499	0.0	69.8	30.2	64.9	71.6	65	1.0	0.583	0.0		1.0	0.486	0.0	69.2	31.4	64.4	71.6	64	1.0	0.583	0.0				
68	66	66	1.0	0.54	0.0	71.6	27.1	67.1	72.3	68		1.0	0.513	0.0	70.4	29.2	65.6	71.8	66	1.0	0.6	0.0		1.0	0.513	0.0	70.4	29.2	65.6	71.8	66	1.0	0.6	0.0				
69	67	67	1.0	0.554	0.0	72.3	26.0	67.8	72.6	69		1.0	0.526	0.0	71.0	28.2	66.3	72.1	67	1.0	0.617	0.0		1.0	0.526	0.0	71.0	28.2	66.3	72.1	67	1.0	0.617	0.0				
70	68	68	1.0	0.567	0.0	72.9	24.9	68.5	72.9	70		1.0	0.54	0.0	71.6	27.1	67.1	72.3	68	1.0	0.633	0.0		1.0	0.54	0.0	71.6	27.1	67.1	72.3	68	1.0	0.633	0.0				
71	69	69	1.0	0.581	0.0	73.5	23.8	69.2	73.1	71		1.0	0.554	0.0	72.3	26.0	67.8	72.6	69	1.0	0.65	0.0		1.0	0.554	0.0	72.3	26.0	67.8	72.6	69	1.0	0.65	0.0				
72	70	70	1.0	0.594	0.0	74.2	22.7	69.8	73.4	72		1.0	0.567	0.0	72.9	24.9	68.5	72.9	70	1.0	0.667	0.0		1.0	0.567	0.0	72.9	24.9	68.5	72.9	70	1.0	0.667	0.0				
73	71	71	1.0	0.608	0.0	74.8	21.5	70.5	73.7	73		1.0	0.581	0.0	73.5	23.8	69.2	73.1	71	1.0	0.683	0.0		1.0	0.581	0.0	73.5	23.8	69.2	73.1	71	1.0	0.683	0.0				
74	72	72	1.0	0.621	0.0	75.4	20.4	71.1	73.9	74		1.0	0.594	0.0	74.2	22.7	69.8	73.4	72	1.0	0.7	0.0		1.0	0.594	0.0	74.2	22.7	69.8	73.4	72	1.0	0.7	0.0				
75	73	73	1.0	0.637	0.0	76.1	19.2	71.8	74.4	75		1.0	0.608	0.0	74.8	21.5	70.5	73.7	73	1.0	0.717	0.0		1.0	0.608	0.0	74.8	21.5	70.5	73.7	73	1.0	0.717	0.0				
76	74	74	1.0	0.654	0.0	76.9	18.1	72.6	74.8	76		1.0	0.621	0.0	75.4	20.4	71.1	73.9	74	1.0	0.733	0.0		1.0	0.621	0.0	75.4	20.4	71.1	73.9	74	1.0	0.733	0.0				
77	75	76	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77		1.0	0.637	0.0	76.1	19.2	71.8	74.4	75	1.0	0.75	0.0		1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.75	0.0				

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
77	75	76	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77	1.0	0.637	0.0	76.1	19.2	71.8	74.4	75	1.0	0.75	0.0	1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.75	0.0	
78	76	77	1.0	0.689	0.0	78.3	15.8	74.1	75.8	78	1.0	0.654	0.0	76.9	18.1	72.6	74.8	76	1.0	0.767	0.0	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77	1.0	0.767	0.0	
79	77	78	1.0	0.706	0.0	79.1	14.5	74.8	76.2	79	1.0	0.672	0.0	77.6	16.9	73.4	75.3	77	1.0	0.783	0.0	1.0	0.689	0.0	78.3	15.8	74.1	75.8	78	1.0	0.783	0.0	
80	78	79	1.0	0.723	0.0	79.8	13.3	75.6	76.7	80	1.0	0.689	0.0	78.3	15.8	74.1	75.8	78	1.0	0.8	0.0	1.0	0.706	0.0	79.1	14.5	74.8	76.2	79	1.0	0.8	0.0	
81	79	80	1.0	0.74	0.0	80.5	12.1	76.2	77.2	81	1.0	0.706	0.0	79.1	14.5	74.8	76.2	79	1.0	0.817	0.0	1.0	0.723	0.0	79.8	13.3	75.6	76.7	80	1.0	0.817	0.0	
82	80	81	1.0	0.759	0.0	81.3	10.8	77.0	77.8	82	1.0	0.723	0.0	79.8	13.3	75.6	76.7	80	1.0	0.833	0.0	1.0	0.74	0.0	80.5	12.1	76.2	77.2	81	1.0	0.833	0.0	
83	81	82	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.74	0.0	80.5	12.1	76.2	77.2	81	1.0	0.85	0.0	1.0	0.759	0.0	81.3	10.8	77.0	77.8	82	1.0	0.85	0.0	
84	82	83	1.0	0.8	0.0	82.9	8.3	78.8	79.2	84	1.0	0.759	0.0	81.3	10.8	77.0	77.8	82	1.0	0.867	0.0	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.867	0.0	
85	83	85	1.0	0.821	0.0	83.8	7.0	79.6	79.9	85	1.0	0.779	0.0	82.1	9.6	77.9	78.5	83	1.0	0.883	0.0	1.0	0.821	0.0	83.8	7.0	79.6	79.9	85	1.0	0.883	0.0	
86	84	86	1.0	0.842	0.0	84.6	5.6	80.4	80.6	86	1.0	0.8	0.0	82.9	8.3	78.8	79.2	84	1.0	0.9	0.0	1.0	0.842	0.0	84.6	5.6	80.4	80.6	86	1.0	0.9	0.0	
87	85	87	1.0	0.863	0.0	85.4	4.3	81.2	81.3	87	1.0	0.821	0.0	83.8	7.0	79.6	79.9	85	1.0	0.917	0.0	1.0	0.863	0.0	85.4	4.3	81.2	81.3	87	1.0	0.917	0.0	
88	86	88	1.0	0.885	0.0	86.3	2.9	82.2	82.2	88	1.0	0.842	0.0	84.6	5.6	80.4	80.6	86	1.0	0.933	0.0	1.0	0.885	0.0	86.3	2.9	82.2	82.2	88	1.0	0.933	0.0	
89	87	89	1.0	0.909	0.0	87.3	1.5	83.4	83.4	89	1.0	0.863	0.0	85.4	4.3	81.2	81.3	87	1.0	0.95	0.0	1.0	0.909	0.0	87.3	1.5	83.4	83.4	89	1.0	0.95	0.0	
90	88	90	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	0.885	0.0	86.3	2.9	82.2	82.2	88	1.0	0.967	0.0	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	0.967	0.0	
91	89	91	1.0	0.958	0.0	89.3	−1.4	85.8	85.8	91	1.0	0.909	0.0	87.3	1.5	83.4	83.4	89	1.0	0.983	0.0	1.0	0.958	0.0	89.3	−1.4	85.8	85.8	91	1.0	0.983	0.0	
92	90	92	1.0	0.983	0.0	90.3	−2.9	86.9	87.0	92 J_d	1.0	0.934	0.0	88.3	0.0	84.6	84.6	90	1.0	1.0	0.0 J_s	1.0	0.983	0.0	90.3	−2.9	86.9	87.0	92	1.0	1.0	0.0 J_e	
93	91	93	0.99	1.0	0.0	90.7	−4.5	87.4	87.5	93	1.0	0.958	0.0	89.3	−1.4	85.8	85.8	91	0.983	1.0	0.0	0.99	1.0	0.0	90.7	−4.5	87.4	87.5	93	0.983	1.0	0.0	
94	92	95	0.957	1.0	0.0	89.6	−5.9	85.9	86.1	94	1.0	0.983	0.0	90.3	−2.9	86.9	87.0	92	0.967	1.0	0.0	0.923	1.0	0.0	88.6	−7.3	84.5	84.8	95	0.967	1.0	0.0	
95	93	96	0.923	1.0	0.0	88.6	−7.3	84.5	84.8	95	0.99	1.0	0.0	90.7	−4.5	87.4	87.5	93	0.95	1.0	0.0	0.89	1.0	0.0	87.5	−8.6	83.1	83.5	96	0.95	1.0	0.0	
96	94	97	0.89	1.0	0.0	87.5	−8.6	83.1	83.5	96	0.957	1.0	0.0	89.6	−5.9	85.9	86.1	94	0.933	1.0	0.0	0.855	1.0	0.0	86.4	−9.9	81.8	82.4	97	0.933	1.0	0.0	
97	95	98	0.855	1.0	0.0	86.4	−9.9	81.8	82.4	97	0.923	1.0	0.0	88.6	−7.3	84.5	84.8	95	0.917	1.0	0.0	0.82	1.0	0.0	85.3	−11.2	80.7	81.5	98	0.917	1.0	0.0	
98	96	99	0.82	1.0	0.0	85.3	−11.2	80.7	81.5	98	0.89	1.0	0.0	87.5	−8.6	83.1	83.5	96	0.9	1.0	0.0	0.785	1.0	0.0	84.2	−12.5	79.6	80.6	99	0.9	1.0	0.0	
99	97	100	0.785	1.0	0.0	84.2	−12.5	79.6	80.6	99	0.855	1.0	0.0	86.4	−9.9	81.8	82.4	97	0.883	1.0	0.0	0.75	1.0	0.0	83.2	−13.7	78.5	79.7	100	0.883	1.0	0.0	
100	98	102	0.75	1.0	0.0	83.2	−13.7	78.5	79.7	100	0.82	1.0	0.0	85.3	−11.2	80.7	81.5	98	0.867	1.0	0.0	0.714	1.0	0.0	81.6	−15.9	75.4	77.1	102	0.867	1.0	0.0	
101	99	103	0.732	1.0	0.0	82.4	−14.9	77.0	78.4	101	0.785	1.0	0.0	84.2	−12.5	79.6	80.6	99	0.85	1.0	0.0	0.696	1.0	0.0	80.9	−17.0	73.9	75.8	103	0.85	1.0	0.0	
102	100	104	0.714	1.0	0.0	81.6	−15.9	75.4	77.1	102	0.75	1.0	0.0	83.2	−13.7	78.5	79.7	100	0.833	1.0	0.0	0.678	1.0	0.0	80.1	−17.9	72.3	74.6	104	0.833	1.0	0.0	
103	101	105	0.696	1.0	0.0	80.9	−17.0	73.9	75.8	103	0.732	1.0	0.0	82.4	−14.9	77.0	78.4	101	0.817	1.0	0.0	0.66	1.0	0.0	79.3	−18.9	70.8	73.3	105	0.817	1.0	0.0	
104	102	106	0.678	1.0	0.0	80.1	−17.9	72.3	74.6	104	0.714	1.0	0.0	81.6	−15.9	75.4	77.1	102	0.8	1.0	0.0	0.642	1.0	0.0	78.6	−19.7	69.2	72.0	106	0.8	1.0	0.0	
105	103	107	0.66	1.0	0.0	79.3	−18.9	70.8	73.3	105	0.696	1.0	0.0	80.9	−17.0	73.9	75.8	103	0.783	1.0	0.0	0.624	1.0	0.0	77.8	−20.6	67.7	70.7	107	0.783	1.0	0.0	
106	104	109	0.642	1.0	0.0	78.6	−19.7	69.2	72.0	106	0.678	1.0	0.0	80.1	−17.9	72.3	74.6	104	0.767	1.0	0.0	0.589	1.0	0.0	76.6	−22.6	65.9	69.7	109	0.767	1.0	0.0	
107	105	110	0.624	1.0	0.0	77.8	−20.6	67.7	70.7	107	0.66	1.0	0.0	79.3	−18.9	70.8	73.3	105	0.75	1.0	0.0	0.572	1.0	0.0	75.9	−23.5	65.0	69.1	110	0.75	1.0	0.0	
108	106	111	0.607	1.0	0.0	77.2	−21.6	66.8	70.2	108	0.642	1.0	0.0	78.6	−19.7	69.2	72.0	106	0.733	1.0	0.0	0.554	1.0	0.0	75.3	−24.5	64.0	68.6	111	0.733	1.0	0.0	
109	107	112	0.589	1.0	0.0	76.6	−22.6	65.9	69.7	109	0.624	1.0	0.0	77.8	−20.6	67.7	70.7	107	0.717	1.0	0.0	0.537	1.0	0.0	74.6	−25.4	63.1	68.1	112	0.717	1.0	0.0	
110	108	113	0.572	1.0	0.0	75.9	−23.5	65.0	69.1	110	0.607	1.0	0.0	77.2	−21.6	66.8	70.2	108	0.7	1.0	0.0	0.519	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	75.3	−24.5	64.0	68.6	111	0.589	1.0	0.0	76.6	−22.6	65.9	69.7	109	0.683	1.0	0.0	0.502	1.0	0.0	73.4	−27.1	61.2	67.0	114	0.683	1.0	0.0	
112	110	116	0.537	1.0	0.0	74.6	−25.4	63.1	68.1	112	0.572	1.0	0.0	75.9	−23.5	65.0	69.1	110	0.667	1.0	0.0	0.47	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.667	1.0	0.0	
113	111	117	0.519	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.554	1.0	0.0	75.3	−24.5	64.0	68.6	111	0.65	1.0	0.0	0.455	1.0	0.0	71.6	−29.9	59.0	66.2	117	0.65	1.0	0.0	
114	112	118	0.502	1.0	0.0	73.4	−27.1	61.2	67.0	114	0.537	1.0	0.0	74.6	−25.4	63.1	68.1	112	0.633	1.0	0.0	0.439	1.0	0.0	71.0	−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	60.4	66.7	115	0.519	1.0	0.0	74.0	−26.3	62.1	67.5	113	0.617	1.0	0.0	0.424	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.617	1.0	0.0	
116	114	120	0.47	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.502	1.0	0.0	73.4	−27.1	61.2	67.0	114	0.6	1.0	0.0	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.6	1.0	0.0	
117	115	121	0.455	1.0	0.0	71.6	−29.9	59.0	66.2	117	0.486	1.0	0.0	72.8	−28.1	60.4	66.7	115	0.583	1.0	0.0	0.393	1.0	0.0	69.2	−33.5	55.8	65.1	121	0.583	1.0	0.0	
118	116	123	0.439	1.0	0.0	71.0	−30.8	58.2	65.9	118	0.47	1.0	0.0	72.2	−29.0	59.7	66.4	116	0.567	1.0	0.0	0.368	1.0	0.0	68.2	−35.1	54.2	64.6	123	0.567	1.0	0.0	
119	117	124	0.424	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.455	1.0	0.0	71.6	−29.9	59.0	66.2	117	0.55	1.0	0.0	0.36	1.0	0.0	67.8	−35.9	53.4	64.4	124	0.55	1.0	0.0	
120	118	125	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.439	1.0	0.0	71.0	−30.8	58.2	65.9	118	0.533	1.0	0.0	0.351	1.0	0.0	67.3	−36.7	52.6	64.2	125	0.533	1.0	0.0	
121	119	126	0.393	1.0	0.0	69.2	−33.5	55.8	65.1	121	0.424	1.0	0.0	70.4	−31.7	57.4	65.7	119	0.517	1.0	0.0	0.343	1.0	0.0	66.9	−37.5	51.7	64.0	126	0.517	1.0	0.0	
122	120	127	0.377	1.0	0.0	68.6	−34.3	55.0	64.9	122	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.5	1.0	0.0	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.5	1.0	0.0	

OE370−7N, Page of series 14/20, RX0, D50, XYZnw=3.4, 3.5, 2.8, 87.2, 90.7, 72.4, LAB*nw=22.0, 0.6, 0.5, 96.3, −0.4, 2.2, not adapted

Output: Offset print ORS40_18_96; separation cmyn6*, D65 and D50, page 14/20

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
122	120	127	0.377	1.0	0.0	68.6	−34.3	55.0	64.9	122	0.408	1.0	0.0	69.8	−32.6	56.6	65.4	120	0.5	1.0	0.0	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.5	1.0	0.0			
123	121	128	0.368	1.0	0.0	68.2	−35.1	54.2	64.6	123	0.393	1.0	0.0	69.2	−33.5	55.8	65.1	121	0.483	1.0	0.0	0.327	1.0	0.0	66.1	−39.0	50.0	63.5	128	0.483	1.0	0.0			
124	122	130	0.36	1.0	0.0	67.8	−35.9	53.4	64.4	124	0.377	1.0	0.0	68.6	−34.3	55.0	64.9	122	0.467	1.0	0.0	0.31	1.0	0.0	65.2	−40.4	48.3	63.0	130	0.467	1.0	0.0			
125	123	131	0.351	1.0	0.0	67.3	−36.7	52.6	64.2	125	0.368	1.0	0.0	68.2	−35.1	54.2	64.6	123	0.45	1.0	0.0	0.302	1.0	0.0	64.8	−41.1	47.4	62.8	131	0.45	1.0	0.0			
126	124	132	0.343	1.0	0.0	66.9	−37.5	51.7	64.0	126	0.36	1.0	0.0	67.8	−35.9	53.4	64.4	124	0.433	1.0	0.0	0.293	1.0	0.0	64.4	−41.8	46.5	62.6	132	0.433	1.0	0.0			
127	125	133	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.351	1.0	0.0	67.3	−36.7	52.6	64.2	125	0.417	1.0	0.0	0.285	1.0	0.0	63.9	−42.4	45.6	62.4	133	0.417	1.0	0.0			
128	126	134	0.327	1.0	0.0	66.1	−39.0	50.0	63.5	128	0.343	1.0	0.0	66.9	−37.5	51.7	64.0	126	0.4	1.0	0.0	0.277	1.0	0.0	63.5	−43.1	44.7	62.1	134	0.4	1.0	0.0			
129	127	135	0.318	1.0	0.0	65.6	−39.7	49.2	63.3	129	0.335	1.0	0.0	66.5	−38.3	50.9	63.7	127	0.383	1.0	0.0	0.269	1.0	0.0	63.1	−43.7	43.8	61.9	135	0.383	1.0	0.0			
130	128	137	0.31	1.0	0.0	65.2	−40.4	48.3	63.0	130	0.327	1.0	0.0	66.1	−39.0	50.0	63.5	128	0.367	1.0	0.0	0.252	1.0	0.0	62.2	−44.8	41.9	61.4	137	0.367	1.0	0.0			
131	129	138	0.302	1.0	0.0	64.8	−41.1	47.4	62.8	131	0.318	1.0	0.0	65.6	−39.7	49.2	63.3	129	0.35	1.0	0.0	0.239	1.0	0.0	61.8	−45.7	41.3	61.7	138	0.35	1.0	0.0			
132	130	139	0.293	1.0	0.0	64.4	−41.8	46.5	62.6	132	0.31	1.0	0.0	65.2	−40.4	48.3	63.0	130	0.333	1.0	0.0	0.224	1.0	0.0	61.4	−46.8	40.7	62.1	139	0.333	1.0	0.0			
133	131	140	0.285	1.0	0.0	63.9	−42.4	45.6	62.4	133	0.302	1.0	0.0	64.8	−41.1	47.4	62.8	131	0.317	1.0	0.0	0.209	1.0	0.0	61.0	−47.8	40.2	62.5	140	0.317	1.0	0.0			
134	132	141	0.277	1.0	0.0	63.5	−43.1	44.7	62.1	134	0.293	1.0	0.0	64.4	−41.8	46.5	62.6	132	0.3	1.0	0.0	0.194	1.0	0.0	60.6	−48.8	39.6	62.9	141	0.3	1.0	0.0			
135	133	142	0.269	1.0	0.0	63.1	−43.7	43.8	61.9	135	0.285	1.0	0.0	63.9	−42.4	45.6	62.4	133	0.283	1.0	0.0	0.179	1.0	0.0	60.2	−49.8	39.0	63.3	142	0.283	1.0	0.0			
136	134	144	0.26	1.0	0.0	62.6	−44.3	42.8	61.7	136	0.277	1.0	0.0	63.5	−43.1	44.7	62.1	134	0.267	1.0	0.0	0.149	1.0	0.0	59.4	−51.8	37.7	64.1	144	0.267	1.0	0.0			
137	135	145	0.252	1.0	0.0	62.2	−44.8	41.9	61.4	137	0.269	1.0	0.0	63.1	−43.7	43.8	61.9	135	0.25	1.0	0.0	0.134	1.0	0.0	59.0	−52.8	37.0	64.5	145	0.25	1.0	0.0			
138	136	146	0.239	1.0	0.0	61.8	−45.7	41.3	61.7	138	0.26	1.0	0.0	62.6	−44.3	42.8	61.7	136	0.233	1.0	0.0	0.119	1.0	0.0	58.6	−53.8	36.4	65.1	146	0.233	1.0	0.0			
139	137	147	0.224	1.0	0.0	61.4	−46.8	40.7	62.1	139	0.252	1.0	0.0	62.2	−44.8	41.9	61.4	137	0.217	1.0	0.0	0.103	1.0	0.0	58.1	−55.0	35.8	65.7	147	0.217	1.0	0.0			
140	138	148	0.209	1.0	0.0	61.0	−47.8	40.2	62.5	140	0.239	1.0	0.0	61.8	−45.7	41.3	61.7	138	0.2	1.0	0.0	0.088	1.0	0.0	57.7	−56.2	35.2	66.4	148	0.2	1.0	0.0			
141	139	149	0.194	1.0	0.0	60.6	−48.8	39.6	62.9	141	0.224	1.0	0.0	61.4	−46.8	40.7	62.1	139	0.183	1.0	0.0	0.072	1.0	0.0	57.2	−57.4	34.6	67.1	149	0.183	1.0	0.0			
142	140	151	0.179	1.0	0.0	60.2	−49.8	39.0	63.3	142	0.209	1.0	0.0	61.0	−47.8	40.2	62.5	140	0.167	1.0	0.0	0.041	1.0	0.0	56.3	−59.8	33.2	68.5	151	0.167	1.0	0.0			
143	141	152	0.164	1.0	0.0	59.8	−50.8	38.4	63.7	143	0.194	1.0	0.0	60.6	−48.8	39.6	62.9	141	0.15	1.0	0.0	0.026	1.0	0.0	55.8	−60.9	32.5	69.1	152	0.15	1.0	0.0			
144	142	153	0.149	1.0	0.0	59.4	−51.8	37.7	64.1	144	0.179	1.0	0.0	60.2	−49.8	39.0	63.3	142	0.133	1.0	0.0	0.01	1.0	0.0	55.4	−62.1	31.7	69.8	153	0.133	1.0	0.0			
145	143	154	0.134	1.0	0.0	59.0	−52.8	37.0	64.5	145	0.164	1.0	0.0	59.8	−50.8	38.4	63.7	143	0.117	1.0	0.0	0.0	1.0	0.006	55.1	−62.8	30.7	70.0	154	0.117	1.0	0.0			
146	144	155	0.119	1.0	0.0	58.6	−53.8	36.4	65.1	146	0.149	1.0	0.0	59.4	−51.8	37.7	64.1	144	0.1	1.0	0.0	0.0	1.0	0.023	55.2	−62.7	29.3	69.3	155	0.1	1.0	0.0			
147	145	156	0.103	1.0	0.0	58.1	−55.0	35.8	65.7	147	0.134	1.0	0.0	59.0	−52.8	37.0	64.5	145	0.083	1.0	0.0	0.0	1.0	0.039	55.3	−62.5	27.9	68.6	156	0.083	1.0	0.0			
148	146	158	0.088	1.0	0.0	57.7	−56.2	35.2	66.4	148	0.119	1.0	0.0	58.6	−53.8	36.4	65.1	146	0.067	1.0	0.0	0.0	1.0	0.072	55.5	−62.1	25.1	67.1	158	0.067	1.0	0.0			
149	147	159	0.072	1.0	0.0	57.2	−57.4	34.6	67.1	149	0.103	1.0	0.0	58.1	−55.0	35.8	65.7	147	0.05	1.0	0.0	0.0	1.0	0.089	55.6	−61.9	23.8	66.4	159	0.05	1.0	0.0			
150	148	160	0.057	1.0	0.0	56.7	−58.6	33.9	67.8	150	0.088	1.0	0.0	57.7	−56.2	35.2	66.4	148	0.033	1.0	0.0	0.0	1.0	0.106	55.7	−61.6	22.5	65.7	160	0.033	1.0	0.0			
151	149	161	0.041	1.0	0.0	56.3	−59.8	33.2	68.5	151	0.072	1.0	0.0	57.2	−57.4	34.6	67.1	149	0.017	1.0	0.0	0.0	1.0	0.122	55.8	−61.3	21.1	65.0	161	0.017	1.0	0.0			
152	150	162	0.026	1.0	0.0	55.8	−60.9	32.5	69.1	152	0.057	1.0	0.0	56.7	−58.6	33.9	67.8	150	0.0	1.0	0.0 G_s	0.0	1.0	0.137	55.9	−61.1	19.9	64.4	162	0.0	1.0	0.0 G_e			
153	151	163	0.01	1.0	0.0	55.4	−62.1	31.7	69.8	153 G_d	0.041	1.0	0.0	56.3	−59.8	33.2	68.5	151	0.0	1.0	0.017	0.0	1.0	0.15	56.0	−61.0	18.7	63.9	163	0.0	1.0	0.017			
154	152	164	0.0	1.0	0.006	55.1	−62.8	30.7	70.0	154	0.026	1.0	0.0	55.8	−60.9	32.5	69.1	152	0.0	1.0	0.033	0.0	1.0	0.164	56.1	−60.8	17.5	63.3	164	0.0	1.0	0.033			
155	153	165	0.0	1.0	0.023	55.2	−62.7	29.3	69.3	155	0.01	1.0	0.0	55.4	−62.1	31.7	69.8	153	0.0	1.0	0.05	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.05			
156	154	166	0.0	1.0	0.039	55.3	−62.5	27.9	68.6	156	0.0	1.0	0.006	55.1	−62.8	30.7	70.0	154	0.0	1.0	0.067	0.0	1.0	0.192	56.3	−60.3	15.1	62.3	166	0.0	1.0	0.067			
157	155	167	0.0	1.0	0.056	55.4	−62.3	26.5	67.8	157	0.0	1.0	0.023	55.2	−62.7	29.3	69.3	155	0.0	1.0	0.083	0.0	1.0	0.206	56.3	−60.1	13.9	61.8	167	0.0	1.0	0.083			
158	156	168	0.0	1.0	0.072	55.5	−62.1	25.1	67.1	158	0.0	1.0	0.039	55.3	−62.5	27.9	68.6	156	0.0	1.0	0.1	0.0	1.0	0.22	56.4	−59.8	12.7	61.2	168	0.0	1.0	0.1			
159	157	169	0.0	1.0	0.089	55.6	−61.9	23.8	66.4	159	0.0	1.0	0.056	55.4	−62.3	26.5	67.8	157	0.0	1.0	0.117	0.0	1.0	0.234	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.117			
160	158	170	0.0	1.0	0.106	55.7	−61.6	22.5	65.7	160	0.0	1.0	0.072	55.5	−62.1	25.1	67.1	158	0.0	1.0	0.133	0.0	1.0	0.248	56.6	−59.2	10.4	60.2	170	0.0	1.0	0.133			
161	159	170	0.0	1.0	0.122	55.8	−61.3	21.1	65.0	161	0.0	1.0	0.089	55.6	−61.9	23.8	66.4	159	0.0	1.0	0.15	0.0	1.0	0.248	56.6	−59.2	10.4	60.2	170	0.0	1.0	0.15			
162	160	171	0.0	1.0	0.137	55.9	−61.1	19.9	64.4	162	0.0	1.0	0.106	55.7	−61.6	22.5	65.7	160	0.0	1.0	0.167	0.0	1.0	0.259	56.7	−59.0	9.4	59.8	171	0.0	1.0	0.167			
163	161	172	0.0	1.0	0.15	56.0	−61.0	18.7	63.9	163	0.0	1.0	0.122	55.8	−61.3	21.1	65.0	161	0.0	1.0	0.183	0.0	1.0	0.27	56.8	−58.8	8.3	59.4	172	0.0	1.0	0.183			
164	162	173	0.0	1.0	0.164	56.1	−60.8	17.5	63.3	164	0.0	1.0	0.137	55.9	−61.1	19.9	64.4	162	0.0	1.0	0.2	0.0	1.0	0.281	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.2			
165	163	174	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.15	56.0	−61.0	18.7	63.9	163	0.0	1.0	0.217	0.0	1.0	0.291	56.9	−58.3	6.1	58.8	174	0.0	1.0	0.217			
166	164	175	0.0	1.0	0.192	56.3	−60.3	15.1	62.3	166	0.0	1.0	0.164	56.1	−60.8	17.5	63.3	164	0.0	1.0	0.233	0.0	1.0	0.302	57.0	−58.1	5.1	58.4	175	0.0	1.0	0.233			
167	165	176	0.0	1.0	0.206	56.3	−60.1	13.9	61.8	167	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.25	0.0	1.0	0.313	57.1	−57.8	4.1	58.1	176	0.0	1.0	0.25			

OE370−7N, Page of series 15/20, RX0, D50, XYZnw=3.4, 3.5, 2.8, 87.2, 90.7, 72.4, LAB*nw=22.0, 0.6, 0.5, 96.3, −0.4, 2.2, not adapted

Output: Offset print ORS40_18_96; separation cmyn6*, D65 and D50, page 15/20

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
167	165	176	0.0	1.0	0.206	56.3	−60.1	13.9	61.8	167	0.0	1.0	0.178	56.2	−60.6	16.3	62.8	165	0.0	1.0	0.25	0.0	1.0	0.313	57.1	−57.8	4.1	58.1	176	0.0	1.0	0.25			
168	166	177	0.0	1.0	0.22	56.4	−59.8	12.7	61.2	168	0.0	1.0	0.192	56.3	−60.3	15.1	62.3	166	0.0	1.0	0.267	0.0	1.0	0.324	57.1	−57.5	3.0	57.7	177	0.0	1.0	0.267			
169	167	178	0.0	1.0	0.234	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.206	56.3	−60.1	13.9	61.8	167	0.0	1.0	0.283	0.0	1.0	0.335	57.2	−57.2	2.0	57.4	178	0.0	1.0	0.283			
170	168	179	0.0	1.0	0.248	56.6	−59.2	10.4	60.2	170	0.0	1.0	0.22	56.4	−59.8	12.7	61.2	168	0.0	1.0	0.3	0.0	1.0	0.346	57.3	−56.9	1.0	57.0	179	0.0	1.0	0.3			
171	169	180	0.0	1.0	0.259	56.7	−59.0	9.4	59.8	171	0.0	1.0	0.234	56.5	−59.5	11.6	60.7	169	0.0	1.0	0.317	0.0	1.0	0.356	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.317			
172	170	180	0.0	1.0	0.27	56.8	−58.8	8.3	59.4	172	0.0	1.0	0.248	56.6	−59.2	10.4	60.2	170	0.0	1.0	0.333	0.0	1.0	0.356	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.333			
173	171	181	0.0	1.0	0.281	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.259	56.7	−59.0	9.4	59.8	171	0.0	1.0	0.35	0.0	1.0	0.367	57.5	−56.2	−0.9	56.4	181	0.0	1.0	0.35			
174	172	182	0.0	1.0	0.291	56.9	−58.3	6.1	58.8	174	0.0	1.0	0.27	56.8	−58.8	8.3	59.4	172	0.0	1.0	0.367	0.0	1.0	0.378	57.5	−55.9	−1.9	56.1	182	0.0	1.0	0.367			
175	173	183	0.0	1.0	0.302	57.0	−58.1	5.1	58.4	175	0.0	1.0	0.281	56.8	−58.6	7.2	59.1	173	0.0	1.0	0.383	0.0	1.0	0.39	57.6	−55.7	−2.8	55.9	183	0.0	1.0	0.383			
176	174	184	0.0	1.0	0.313	57.1	−57.8	4.1	58.1	176	0.0	1.0	0.291	56.9	−58.3	6.1	58.8	174	0.0	1.0	0.4	0.0	1.0	0.402	57.7	−55.5	−3.8	55.8	184	0.0	1.0	0.4			
177	175	185	0.0	1.0	0.324	57.1	−57.5	3.0	57.7	177	0.0	1.0	0.302	57.0	−58.1	5.1	58.4	175	0.0	1.0	0.417	0.0	1.0	0.414	57.7	−55.3	−4.7	55.6	185	0.0	1.0	0.417			
178	176	186	0.0	1.0	0.335	57.2	−57.2	2.0	57.4	178	0.0	1.0	0.313	57.1	−57.8	4.1	58.1	176	0.0	1.0	0.433	0.0	1.0	0.426	57.8	−55.1	−5.7	55.5	186	0.0	1.0	0.433			
179	177	187	0.0	1.0	0.346	57.3	−56.9	1.0	57.0	179	0.0	1.0	0.324	57.1	−57.5	3.0	57.7	177	0.0	1.0	0.45	0.0	1.0	0.438	57.9	−54.8	−6.6	55.3	187	0.0	1.0	0.45			
180	178	188	0.0	1.0	0.356	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.335	57.2	−57.2	2.0	57.4	178	0.0	1.0	0.467	0.0	1.0	0.45	57.9	−54.6	−7.6	55.2	188	0.0	1.0	0.467			
181	179	189	0.0	1.0	0.367	57.5	−56.2	−0.9	56.4	181	0.0	1.0	0.346	57.3	−56.9	1.0	57.0	179	0.0	1.0	0.483	0.0	1.0	0.462	58.0	−54.3	−8.5	55.1	189	0.0	1.0	0.483			
182	180	190	0.0	1.0	0.378	57.5	−55.9	−1.9	56.1	182	0.0	1.0	0.356	57.4	−56.6	0.0	56.7	180	0.0	1.0	0.5	0.0	1.0	0.474	58.1	−54.0	−9.4	54.9	190	0.0	1.0	0.5			
183	181	191	0.0	1.0	0.39	57.6	−55.7	−2.8	55.9	183	0.0	1.0	0.367	57.5	−56.2	−0.9	56.4	181	0.0	1.0	0.517	0.0	1.0	0.486	58.1	−53.7	−10.3	54.8	191	0.0	1.0	0.517			
184	182	191	0.0	1.0	0.402	57.7	−55.5	−3.8	55.8	184	0.0	1.0	0.378	57.5	−55.9	−1.9	56.1	182	0.0	1.0	0.533	0.0	1.0	0.486	58.1	−53.7	−10.3	54.8	191	0.0	1.0	0.533			
185	183	192	0.0	1.0	0.414	57.7	−55.3	−4.7	55.6	185	0.0	1.0	0.39	57.6	−55.7	−2.8	55.9	183	0.0	1.0	0.55	0.0	1.0	0.498	58.2	−53.3	−11.3	54.6	192	0.0	1.0	0.55			
186	184	193	0.0	1.0	0.426	57.8	−55.1	−5.7	55.5	186	0.0	1.0	0.402	57.7	−55.5	−3.8	55.8	184	0.0	1.0	0.567	0.0	1.0	0.51	58.3	−53.1	−12.2	54.6	193	0.0	1.0	0.567			
187	185	194	0.0	1.0	0.438	57.9	−54.8	−6.6	55.3	187	0.0	1.0	0.414	57.7	−55.3	−4.7	55.6	185	0.0	1.0	0.583	0.0	1.0	0.522	58.3	−52.9	−13.1	54.6	194	0.0	1.0	0.583			
188	186	195	0.0	1.0	0.45	57.9	−54.6	−7.6	55.2	188	0.0	1.0	0.426	57.8	−55.1	−5.7	55.5	186	0.0	1.0	0.6	0.0	1.0	0.534	58.4	−52.6	−14.0	54.6	195	0.0	1.0	0.6			
189	187	196	0.0	1.0	0.462	58.0	−54.3	−8.5	55.1	189	0.0	1.0	0.438	57.9	−54.8	−6.6	55.3	187	0.0	1.0	0.617	0.0	1.0	0.547	58.4	−52.3	−14.9	54.6	196	0.0	1.0	0.617			
190	188	197	0.0	1.0	0.474	58.1	−54.0	−9.4	54.9	190	0.0	1.0	0.45	57.9	−54.6	−7.6	55.2	188	0.0	1.0	0.633	0.0	1.0	0.559	58.5	−52.1	−15.8	54.5	197	0.0	1.0	0.633			
191	189	198	0.0	1.0	0.486	58.1	−53.7	−10.3	54.8	191	0.0	1.0	0.462	58.0	−54.3	−8.5	55.1	189	0.0	1.0	0.65	0.0	1.0	0.571	58.6	−51.8	−16.8	54.5	198	0.0	1.0	0.65			
192	190	199	0.0	1.0	0.498	58.2	−53.3	−11.3	54.6	192	0.0	1.0	0.474	58.1	−54.0	−9.4	54.9	190	0.0	1.0	0.667	0.0	1.0	0.584	58.6	−51.5	−17.7	54.5	199	0.0	1.0	0.667			
193	191	200	0.0	1.0	0.51	58.3	−53.1	−12.2	54.6	193	0.0	1.0	0.486	58.1	−53.7	−10.3	54.8	191	0.0	1.0	0.683	0.0	1.0	0.596	58.7	−51.1	−18.5	54.5	200	0.0	1.0	0.683			
194	192	201	0.0	1.0	0.522	58.3	−52.9	−13.1	54.6	194	0.0	1.0	0.498	58.2	−53.3	−11.3	54.6	192	0.0	1.0	0.7	0.0	1.0	0.608	58.8	−50.8	−19.4	54.5	201	0.0	1.0	0.7			
195	193	201	0.0	1.0	0.534	58.4	−52.6	−14.0	54.6	195	0.0	1.0	0.51	58.3	−53.1	−12.2	54.6	193	0.0	1.0	0.717	0.0	1.0	0.608	58.8	−50.8	−19.4	54.5	201	0.0	1.0	0.717			
196	194	202	0.0	1.0	0.547	58.4	−52.3	−14.9	54.6	196	0.0	1.0	0.522	58.3	−52.9	−13.1	54.6	194	0.0	1.0	0.733	0.0	1.0	0.621	58.8	−50.4	−20.3	54.5	202	0.0	1.0	0.733			
197	195	203	0.0	1.0	0.559	58.5	−52.1	−15.8	54.5	197	0.0	1.0	0.534	58.4	−52.6	−14.0	54.6	195	0.0	1.0	0.75	0.0	1.0	0.633	58.9	−50.1	−21.2	54.6	203	0.0	1.0	0.75			
198	196	204	0.0	1.0	0.571	58.6	−51.8	−16.8	54.5	198	0.0	1.0	0.547	58.4	−52.3	−14.9	54.6	196	0.0	1.0	0.767	0.0	1.0	0.646	59.0	−49.8	−22.1	54.6	204	0.0	1.0	0.767			
199	197	205	0.0	1.0	0.584	58.6	−51.5	−17.7	54.5	199	0.0	1.0	0.559	58.5	−52.1	−15.8	54.5	197	0.0	1.0	0.783	0.0	1.0	0.658	59.0	−49.5	−23.0	54.7	205	0.0	1.0	0.783			
200	198	206	0.0	1.0	0.596	58.7	−51.1	−18.5	54.5	200	0.0	1.0	0.571	58.6	−51.8	−16.8	54.5	198	0.0	1.0	0.8	0.0	1.0	0.671	59.1	−49.2	−23.9	54.8	206	0.0	1.0	0.8			
201	199	207	0.0	1.0	0.608	58.8	−50.8	−19.4	54.5	201	0.0	1.0	0.584	58.6	−51.5	−17.7	54.5	199	0.0	1.0	0.817	0.0	1.0	0.683	59.2	−48.8	−24.8	54.9	207	0.0	1.0	0.817			
202	200	208	0.0	1.0	0.621	58.8	−50.4	−20.3	54.5	202	0.0	1.0	0.596	58.7	−51.1	−18.5	54.5	200	0.0	1.0	0.833	0.0	1.0	0.696	59.3	−48.4	−25.7	55.0	208	0.0	1.0	0.833			
203	201	209	0.0	1.0	0.633	58.9	−50.1	−21.2	54.6	203	0.0	1.0	0.608	58.8	−50.8	−19.4	54.5	201	0.0	1.0	0.85	0.0	1.0	0.709	59.4	−48.0	−26.6	55.0	209	0.0	1.0	0.85			
204	202	210	0.0	1.0	0.646	59.0	−49.8	−22.1	54.6	204	0.0	1.0	0.621	58.8	−50.4	−20.3	54.5	202	0.0	1.0	0.867	0.0	1.0	0.721	59.5	−47.6	−27.5	55.1	210	0.0	1.0	0.867			
205	203	211	0.0	1.0	0.658	59.0	−49.5	−23.0	54.7	205	0.0	1.0	0.633	58.9	−50.1	−21.2	54.6	203	0.0	1.0	0.883	0.0	1.0	0.734	59.5	−47.2	−28.3	55.2	211	0.0	1.0	0.883			
206	204	212	0.0	1.0	0.671	59.1	−49.2	−23.9	54.8	206	0.0	1.0	0.646	59.0	−49.8	−22.1	54.6	204	0.0	1.0	0.9	0.0	1.0	0.746	59.6	−46.8	−29.2	55.3	212	0.0	1.0	0.9			
207	205	212	0.0	1.0	0.683	59.2	−48.8	−24.8	54.9	207	0.0	1.0	0.658	59.0	−49.5	−23.0	54.7	205	0.0	1.0	0.917	0.0	1.0	0.746	59.6	−46.8	−29.2	55.3	212	0.0	1.0	0.917			
208	206	213	0.0	1.0	0.696	59.3	−48.4	−25.7	55.0	208	0.0	1.0	0.671	59.1	−49.2	−23.9	54.8	206	0.0	1.0	0.933	0.0	1.0	0.761	59.7	−46.4	−30.1	55.4	213	0.0	1.0	0.933			
209	207	214	0.0	1.0	0.709	59.4	−48.0	−26.6	55.0	209	0.0	1.0	0.683	59.2	−48.8	−24.8	54.9	207	0.0	1.0	0.95	0.0	1.0	0.776	59.8	−46.0	−31.0	55.6	214	0.0	1.0	0.95			
210	208	215	0.0	1.0	0.721	59.5	−47.6	−27.5	55.1	210	0.0	1.0	0.696	59.3	−48.4	−25.7	55.0	208	0.0	1.0	0.967	0.0	1.0	0.791	60.0	−45.6	−31.9	55.8	215	0.0	1.0	0.967			
211	209	216	0.0	1.0	0.734	59.5	−47.2	−28.3	55.2	211	0.0	1.0	0.709	59.4	−48.0	−26.6	55.0	209	0.0	1.0	0.983	0.0	1.0	0.807	60.1	−45.2	−32.8	56.0	216	0.0	1.0	0.983			
212	210	217	0.0	1.0	0.746	59.6	−46.8	−29.2	55.3	212	0.0	1.0	0.721	59.5	−47.6	−27.5	55.1	210	0.0	1.0	1.0C_s	0.0	1.0	0.822	60.2	−44.8	−33.7	56.2	217	0.0	1.0	1.0C_e			

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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		
212	210	217	0.0	1.0	0.746	59.6	−46.8	−29.2	55.3	212	0.0	1.0	0.721	59.5	−47.6	−27.5	55.1	210	0.0	1.0	1.0C_s	0.0	1.0	0.822	60.2	−44.8	−33.7	56.2	217	0.0	1.0	1.0C_e
213	211	218	0.0	1.0	0.761	59.7	−46.4	−30.1	55.4	213	0.0	1.0	0.734	59.5	−47.2	−28.3	55.2	211	0.0	0.983	1.0	0.0	1.0	0.837	60.3	−44.3	−34.6	56.4	218	0.0	0.983	1.0
214	212	219	0.0	1.0	0.776	59.8	−46.0	−31.0	55.6	214	0.0	1.0	0.746	59.6	−46.8	−29.2	55.3	212	0.0	0.967	1.0	0.0	1.0	0.852	60.4	−43.9	−35.5	56.6	219	0.0	0.967	1.0
215	213	220	0.0	1.0	0.791	60.0	−45.6	−31.9	55.8	215	0.0	1.0	0.761	59.7	−46.4	−30.1	55.4	213	0.0	0.95	1.0	0.0	1.0	0.868	60.6	−43.4	−36.4	56.8	220	0.0	0.95	1.0
216	214	221	0.0	1.0	0.807	60.1	−45.2	−32.8	56.0	216	0.0	1.0	0.776	59.8	−46.0	−31.0	55.6	214	0.0	0.933	1.0	0.0	1.0	0.882	60.7	−42.9	−37.3	57.0	221	0.0	0.933	1.0
217	215	222	0.0	1.0	0.822	60.2	−44.8	−33.7	56.2	217	0.0	1.0	0.791	60.0	−45.6	−31.9	55.8	215	0.0	0.917	1.0	0.0	1.0	0.897	60.8	−42.5	−38.3	57.3	222	0.0	0.917	1.0
218	216	222	0.0	1.0	0.837	60.3	−44.3	−34.6	56.4	218	0.0	1.0	0.807	60.1	−45.2	−32.8	56.0	216	0.0	0.9	1.0	0.0	1.0	0.897	60.8	−42.5	−38.3	57.3	222	0.0	0.9	1.0
219	217	223	0.0	1.0	0.852	60.4	−43.9	−35.5	56.6	219	0.0	1.0	0.822	60.2	−44.8	−33.7	56.2	217	0.0	0.883	1.0	0.0	1.0	0.912	60.9	−42.0	−39.2	57.6	223	0.0	0.883	1.0
220	218	224	0.0	1.0	0.868	60.6	−43.4	−36.4	56.8	220	0.0	1.0	0.837	60.3	−44.3	−34.6	56.4	218	0.0	0.867	1.0	0.0	1.0	0.926	61.0	−41.6	−40.1	57.9	224	0.0	0.867	1.0
221	219	225	0.0	1.0	0.882	60.7	−42.9	−37.3	57.0	221	0.0	1.0	0.852	60.4	−43.9	−35.5	56.6	219	0.0	0.85	1.0	0.0	1.0	0.941	61.1	−41.1	−41.1	58.2	225	0.0	0.85	1.0
222	220	226	0.0	1.0	0.897	60.8	−42.5	−38.3	57.3	222	0.0	1.0	0.868	60.6	−43.4	−36.4	56.8	220	0.0	0.833	1.0	0.0	1.0	0.955	61.2	−40.6	−42.0	58.5	226	0.0	0.833	1.0
223	221	227	0.0	1.0	0.912	60.9	−42.0	−39.2	57.6	223	0.0	1.0	0.882	60.7	−42.9	−37.3	57.0	221	0.0	0.817	1.0	0.0	1.0	0.97	61.3	−40.0	−42.9	58.8	227	0.0	0.817	1.0
224	222	228	0.0	1.0	0.926	61.0	−41.6	−40.1	57.9	224	0.0	1.0	0.897	60.8	−42.5	−38.3	57.3	222	0.0	0.8	1.0	0.0	1.0	0.984	61.4	−39.5	−43.8	59.1	228	0.0	0.8	1.0
225	223	229	0.0	1.0	0.941	61.1	−41.1	−41.1	58.2	225	0.0	1.0	0.912	60.9	−42.0	−39.2	57.6	223	0.0	0.783	1.0	0.0	1.0	0.999	61.5	−38.9	−44.8	59.4	229	0.0	0.783	1.0
226	224	230	0.0	1.0	0.955	61.2	−40.6	−42.0	58.5	226	0.0	1.0	0.926	61.0	−41.6	−40.1	57.9	224	0.0	0.767	1.0	0.0	0.975	1.0	60.8	−37.7	−45.0	58.8	230	0.0	0.767	1.0
227	225	231	0.0	1.0	0.97	61.3	−40.0	−42.9	58.8	227	0.0	1.0	0.941	61.1	−41.1	−41.1	58.2	225	0.0	0.75	1.0	0.0	0.949	1.0	60.0	−36.5	−45.1	58.2	231	0.0	0.75	1.0
228	226	232	0.0	1.0	0.984	61.4	−39.5	−43.8	59.1	228	0.0	1.0	0.955	61.2	−40.6	−42.0	58.5	226	0.0	0.733	1.0	0.0	0.922	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.733	1.0
229	227	232	0.0	1.0	0.999	61.5	−38.9	−44.8	59.4	229C_d	0.0	1.0	0.97	61.3	−40.0	−42.9	58.8	227	0.0	0.717	1.0	0.0	0.922	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.717	1.0
230	228	233	0.0	0.975	1.0	60.8	−37.7	−45.0	58.8	230	0.0	1.0	0.984	61.4	−39.5	−43.8	59.1	228	0.0	0.7	1.0	0.0	0.895	1.0	58.3	−34.1	−45.3	56.8	233	0.0	0.7	1.0
231	229	234	0.0	0.949	1.0	60.0	−36.5	−45.1	58.2	231	0.0	1.0	0.999	61.5	−38.9	−44.8	59.4	229	0.0	0.683	1.0	0.0	0.869	1.0	57.5	−32.9	−45.3	56.2	234	0.0	0.683	1.0
232	230	235	0.0	0.922	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.975	1.0	60.8	−37.7	−45.0	58.8	230	0.0	0.667	1.0	0.0	0.844	1.0	56.8	−31.8	−45.4	55.6	235	0.0	0.667	1.0
233	231	236	0.0	0.895	1.0	58.3	−34.1	−45.3	56.8	233	0.0	0.949	1.0	60.0	−36.5	−45.1	58.2	231	0.0	0.65	1.0	0.0	0.82	1.0	56.0	−30.7	−45.5	55.0	236	0.0	0.65	1.0
234	232	237	0.0	0.869	1.0	57.5	−32.9	−45.3	56.2	234	0.0	0.922	1.0	59.2	−35.3	−45.2	57.5	232	0.0	0.633	1.0	0.0	0.795	1.0	55.3	−29.6	−45.6	54.5	237	0.0	0.633	1.0
235	233	238	0.0	0.844	1.0	56.8	−31.8	−45.4	55.6	235	0.0	0.895	1.0	58.3	−34.1	−45.3	56.8	233	0.0	0.617	1.0	0.0	0.771	1.0	54.5	−28.5	−45.6	53.9	238	0.0	0.617	1.0
236	234	239	0.0	0.82	1.0	56.0	−30.7	−45.5	55.0	236	0.0	0.869	1.0	57.5	−32.9	−45.3	56.2	234	0.0	0.6	1.0	0.0	0.747	1.0	53.8	−27.4	−45.6	53.4	239	0.0	0.6	1.0
237	235	240	0.0	0.795	1.0	55.3	−29.6	−45.6	54.5	237	0.0	0.844	1.0	56.8	−31.8	−45.4	55.6	235	0.0	0.583	1.0	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.583	1.0
238	236	241	0.0	0.771	1.0	54.5	−28.5	−45.6	53.9	238	0.0	0.82	1.0	56.0	−30.7	−45.5	55.0	236	0.0	0.567	1.0	0.0	0.711	1.0	52.4	−25.4	−45.9	52.5	241	0.0	0.567	1.0
239	237	242	0.0	0.747	1.0	53.8	−27.4	−45.6	53.4	239	0.0	0.795	1.0	55.3	−29.6	−45.6	54.5	237	0.0	0.55	1.0	0.0	0.693	1.0	51.7	−24.4	−45.9	52.1	242	0.0	0.55	1.0
240	238	243	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.771	1.0	54.5	−28.5	−45.6	53.9	238	0.0	0.533	1.0	0.0	0.675	1.0	51.1	−23.4	−46.0	51.7	243	0.0	0.533	1.0
241	239	243	0.0	0.711	1.0	52.4	−25.4	−45.9	52.5	241	0.0	0.747	1.0	53.8	−27.4	−45.6	53.4	239	0.0	0.517	1.0	0.0	0.675	1.0	51.1	−23.4	−46.0	51.7	243	0.0	0.517	1.0
242	240	244	0.0	0.693	1.0	51.7	−24.4	−45.9	52.1	242	0.0	0.729	1.0	53.1	−26.4	−45.8	53.0	240	0.0	0.5	1.0	0.0	0.657	1.0	50.4	−22.4	−46.0	51.3	244	0.0	0.5	1.0
243	241	245	0.0	0.675	1.0	51.1	−23.4	−46.0	51.7	243	0.0	0.711	1.0	52.4	−25.4	−45.9	52.5	241	0.0	0.483	1.0	0.0	0.639	1.0	49.7	−21.4	−46.1	50.9	245	0.0	0.483	1.0
244	242	246	0.0	0.657	1.0	50.4	−22.4	−46.0	51.3	244	0.0	0.693	1.0	51.7	−24.4	−45.9	52.1	242	0.0	0.467	1.0	0.0	0.622	1.0	49.0	−20.5	−46.1	50.6	246	0.0	0.467	1.0
245	243	247	0.0	0.639	1.0	49.7	−21.4	−46.1	50.9	245	0.0	0.675	1.0	51.1	−23.4	−46.0	51.7	243	0.0	0.45	1.0	0.0	0.606	1.0	48.5	−19.5	−46.2	50.3	247	0.0	0.45	1.0
246	244	248	0.0	0.622	1.0	49.0	−20.5	−46.1	50.6	246	0.0	0.657	1.0	50.4	−22.4	−46.0	51.3	244	0.0	0.433	1.0	0.0	0.591	1.0	47.9	−18.6	−46.3	50.0	248	0.0	0.433	1.0
247	245	249	0.0	0.606	1.0	48.5	−19.5	−46.2	50.3	247	0.0	0.639	1.0	49.7	−21.4	−46.1	50.9	245	0.0	0.417	1.0	0.0	0.576	1.0	47.3	−17.7	−46.3	49.7	249	0.0	0.417	1.0
248	246	250	0.0	0.591	1.0	47.9	−18.6	−46.3	50.0	248	0.0	0.622	1.0	49.0	−20.5	−46.1	50.6	246	0.0	0.4	1.0	0.0	0.561	1.0	46.8	−16.8	−46.4	49.5	250	0.0	0.4	1.0
249	247	251	0.0	0.576	1.0	47.3	−17.7	−46.3	49.7	249	0.0	0.606	1.0	48.5	−19.5	−46.2	50.3	247	0.0	0.383	1.0	0.0	0.546	1.0	46.2	−15.9	−46.4	49.2	251	0.0	0.383	1.0
250	248	252	0.0	0.561	1.0	46.8	−16.8	−46.4	49.5	250	0.0	0.591	1.0	47.9	−18.6	−46.3	50.0	248	0.0	0.367	1.0	0.0	0.53	1.0	45.7	−15.0	−46.4	48.9	252	0.0	0.367	1.0
251	249	253	0.0	0.546	1.0	46.2	−15.9	−46.4	49.2	251	0.0	0.576	1.0	47.3	−17.7	−46.3	49.7	249	0.0	0.35	1.0	0.0	0.515	1.0	45.1	−14.1	−46.4	48.7	253	0.0	0.35	1.0
252	250	253	0.0	0.53	1.0	45.7	−15.0	−46.4	48.9	252	0.0	0.561	1.0	46.8	−16.8	−46.4	49.5	250	0.0	0.333	1.0	0.0	0.515	1.0	45.1	−14.1	−46.4	48.7	253	0.0	0.333	1.0
253	251	254	0.0	0.515	1.0	45.1	−14.1	−46.4	48.7	253	0.0	0.546	1.0	46.2	−15.9	−46.4	49.2	251	0.0	0.317	1.0	0.0	0.5	1.0	44.5	−13.2	−46.4	48.4	254	0.0	0.317	1.0
254	252	255	0.0	0.5	1.0	44.5	−13.2	−46.4	48.4	254	0.0	0.53	1.0	45.7	−15.0	−46.4	48.9	252	0.0	0.3	1.0	0.0	0.487	1.0	44.1	−12.4	−46.5	48.3	255	0.0	0.3	1.0
255	253	256	0.0	0.487	1.0	44.1	−12.4	−46.5	48.3	255	0.0	0.515	1.0	45.1	−14.1	−46.4	48.7	253	0.0	0.283	1.0	0.0	0.475	1.0	43.6	−11.5	−46.6	48.1	256	0.0	0.283	1.0
256	254	257	0.0	0.475	1.0	43.6	−11.5	−46.6	48.1	256	0.0	0.5	1.0	44.5	−13.2	−46.4	48.4	254	0.0	0.267	1.0	0.0	0.463	1.0	43.1	−10.7	−46.6	48.0	257	0.0	0.267	1.0
257	255	258	0.0	0.463	1.0	43.1	−10.7	−46.6	48.0	257	0.0	0.487	1.0	44.1	−12.4	−46.5	48.3	255	0.0	0.25	1.0	0.0	0.45	1.0	42.6	−9.8	−46.7	47.8	258	0.0	0.25	1.0

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
257	255	258	0.0	0.463	1.0	43.1	−10.7	−46.6	48.0	257	0.0	0.487	1.0	44.1	−12.4	−46.5	48.3	255	0.0	0.25	1.0	0.0	0.45	1.0	42.6	−9.8	−46.7	47.8	258	0.0	0.25	1.0	
258	256	259	0.0	0.45	1.0	42.6	−9.8	−46.7	47.8	258	0.0	0.475	1.0	43.6	−11.5	−46.6	48.1	256	0.0	0.233	1.0	0.0	0.438	1.0	42.1	−9.0	−46.7	47.7	259	0.0	0.233	1.0	
259	257	260	0.0	0.438	1.0	42.1	−9.0	−46.7	47.7	259	0.0	0.463	1.0	43.1	−10.7	−46.6	48.0	257	0.0	0.217	1.0	0.0	0.426	1.0	41.7	−8.1	−46.7	47.5	260	0.0	0.217	1.0	
260	258	261	0.0	0.426	1.0	41.7	−8.1	−46.7	47.5	260	0.0	0.45	1.0	42.6	−9.8	−46.7	47.8	258	0.0	0.2	1.0	0.0	0.413	1.0	41.2	−7.3	−46.7	47.3	261	0.0	0.2	1.0	
261	259	262	0.0	0.413	1.0	41.2	−7.3	−46.7	47.3	261	0.0	0.438	1.0	42.1	−9.0	−46.7	47.7	259	0.0	0.183	1.0	0.0	0.401	1.0	40.7	−6.5	−46.6	47.2	262	0.0	0.183	1.0	
262	260	263	0.0	0.401	1.0	40.7	−6.5	−46.6	47.2	262	0.0	0.426	1.0	41.7	−8.1	−46.7	47.5	260	0.0	0.167	1.0	0.0	0.389	1.0	40.2	−5.6	−46.6	47.0	263	0.0	0.167	1.0	
263	261	264	0.0	0.389	1.0	40.2	−5.6	−46.6	47.0	263	0.0	0.413	1.0	41.2	−7.3	−46.7	47.3	261	0.0	0.15	1.0	0.0	0.376	1.0	39.8	−4.8	−46.5	46.9	264	0.0	0.15	1.0	
264	262	264	0.0	0.376	1.0	39.8	−4.8	−46.5	46.9	264	0.0	0.401	1.0	40.7	−6.5	−46.6	47.2	262	0.0	0.133	1.0	0.0	0.376	1.0	39.8	−4.8	−46.5	46.9	264	0.0	0.133	1.0	
265	263	265	0.0	0.362	1.0	39.3	−4.0	−46.7	46.9	265	0.0	0.389	1.0	40.2	−5.6	−46.6	47.0	263	0.0	0.117	1.0	0.0	0.362	1.0	39.3	−4.0	−46.7	46.9	265	0.0	0.117	1.0	
266	264	266	0.0	0.348	1.0	38.8	−3.2	−46.8	47.0	266	0.0	0.376	1.0	39.8	−4.8	−46.5	46.9	264	0.0	0.1	1.0	0.0	0.348	1.0	38.8	−3.2	−46.8	47.0	266	0.0	0.1	1.0	
267	265	267	0.0	0.333	1.0	38.3	−2.4	−46.9	47.0	267	0.0	0.362	1.0	39.3	−4.0	−46.7	46.9	265	0.0	0.083	1.0	0.0	0.333	1.0	38.3	−2.4	−46.9	47.0	267	0.0	0.083	1.0	
268	266	268	0.0	0.319	1.0	37.9	−1.5	−47.0	47.1	268	0.0	0.348	1.0	38.8	−3.2	−46.8	47.0	266	0.0	0.067	1.0	0.0	0.319	1.0	37.9	−1.5	−47.0	47.1	268	0.0	0.067	1.0	
269	267	269	0.0	0.304	1.0	37.4	−0.7	−47.0	47.1	269	0.0	0.333	1.0	38.3	−2.4	−46.9	47.0	267	0.0	0.05	1.0	0.0	0.304	1.0	37.4	−0.7	−47.0	47.1	269	0.0	0.05	1.0	
270	268	270	0.0	0.29	1.0	36.9	0.0	−47.1	47.2	270	0.0	0.319	1.0	37.9	−1.5	−47.0	47.1	268	0.0	0.033	1.0	0.0	0.29	1.0	36.9	0.0	−47.1	47.2	270	0.0	0.033	1.0	
271	269	271	0.0	0.276	1.0	36.4	0.8	−47.1	47.3	271	0.0	0.304	1.0	37.4	−0.7	−47.0	47.1	269	0.0	0.017	1.0	0.0	0.276	1.0	36.4	0.8	−47.1	47.3	271	0.0	0.017	1.0	
272	270	272	0.0	0.261	1.0	36.0	1.7	−47.2	47.3	272	0.0	0.29	1.0	36.9	0.0	−47.1	47.2	270	0.0	0.0	1.0 B_s	0.0	0.261	1.0	36.0	1.7	−47.2	47.3	272	0.0	0.0	1.0 B_e	
273	271	273	0.0	0.247	1.0	35.5	2.5	−47.2	47.4	273	0.0	0.276	1.0	36.4	0.8	−47.1	47.3	271	0.017	0.0	1.0	0.0	0.247	1.0	35.5	2.5	−47.2	47.4	273	0.017	0.0	1.0	
274	272	274	0.0	0.233	1.0	35.0	3.3	−47.3	47.5	274	0.0	0.261	1.0	36.0	1.7	−47.2	47.3	272	0.033	0.0	1.0	0.0	0.233	1.0	35.0	3.3	−47.3	47.5	274	0.033	0.0	1.0	
275	273	275	0.0	0.219	1.0	34.6	4.2	−47.4	47.7	275	0.0	0.247	1.0	35.5	2.5	−47.2	47.4	273	0.05	0.0	1.0	0.0	0.219	1.0	34.6	4.2	−47.4	47.7	275	0.05	0.0	1.0	
276	274	276	0.0	0.206	1.0	34.2	5.0	−47.5	47.8	276	0.0	0.233	1.0	35.0	3.3	−47.3	47.5	274	0.067	0.0	1.0	0.0	0.206	1.0	34.2	5.0	−47.5	47.8	276	0.067	0.0	1.0	
277	275	276	0.0	0.192	1.0	33.7	5.8	−47.5	48.0	277	0.0	0.219	1.0	34.6	4.2	−47.4	47.7	275	0.083	0.0	1.0	0.0	0.206	1.0	34.2	5.0	−47.5	47.8	276	0.083	0.0	1.0	
278	276	277	0.0	0.178	1.0	33.3	6.7	−47.5	48.1	278	0.0	0.206	1.0	34.2	5.0	−47.5	47.8	276	0.1	0.0	1.0	0.0	0.192	1.0	33.7	5.8	−47.5	48.0	277	0.1	0.0	1.0	
279	277	278	0.0	0.164	1.0	32.9	7.5	−47.6	48.2	279	0.0	0.192	1.0	33.7	5.8	−47.5	48.0	277	0.117	0.0	1.0	0.0	0.178	1.0	33.3	6.7	−47.5	48.1	278	0.117	0.0	1.0	
280	278	279	0.0	0.151	1.0	32.4	8.4	−47.6	48.4	280	0.0	0.178	1.0	33.3	6.7	−47.5	48.1	278	0.133	0.0	1.0	0.0	0.164	1.0	32.9	7.5	−47.6	48.2	279	0.133	0.0	1.0	
281	279	280	0.0	0.137	1.0	32.0	9.3	−47.5	48.5	281	0.0	0.164	1.0	32.9	7.5	−47.6	48.2	279	0.15	0.0	1.0	0.0	0.151	1.0	32.4	8.4	−47.6	48.4	280	0.15	0.0	1.0	
282	280	281	0.0	0.123	1.0	31.5	10.1	−47.5	48.7	282	0.0	0.151	1.0	32.4	8.4	−47.6	48.4	280	0.167	0.0	1.0	0.0	0.137	1.0	32.0	9.3	−47.5	48.5	281	0.167	0.0	1.0	
283	281	282	0.0	0.111	1.0	31.1	11.0	−47.7	49.0	283	0.0	0.137	1.0	32.0	9.3	−47.5	48.5	281	0.183	0.0	1.0	0.0	0.123	1.0	31.5	10.1	−47.5	48.7	282	0.183	0.0	1.0	
284	282	283	0.0	0.099	1.0	30.6	11.9	−47.7	49.3	284	0.0	0.123	1.0	31.5	10.1	−47.5	48.7	282	0.2	0.0	1.0	0.0	0.111	1.0	31.1	11.0	−47.7	49.0	283	0.2	0.0	1.0	
285	283	284	0.0	0.087	1.0	30.2	12.8	−47.8	49.6	285	0.0	0.111	1.0	31.1	11.0	−47.7	49.0	283	0.217	0.0	1.0	0.0	0.099	1.0	30.6	11.9	−47.7	49.3	284	0.217	0.0	1.0	
286	284	285	0.0	0.074	1.0	29.7	13.8	−47.9	49.9	286	0.0	0.099	1.0	30.6	11.9	−47.7	49.3	284	0.233	0.0	1.0	0.0	0.087	1.0	30.2	12.8	−47.8	49.6	285	0.233	0.0	1.0	
287	285	286	0.0	0.062	1.0	29.2	14.7	−47.9	50.2	287	0.0	0.087	1.0	30.2	12.8	−47.8	49.6	285	0.25	0.0	1.0	0.0	0.074	1.0	29.7	13.8	−47.9	49.9	286	0.25	0.0	1.0	
288	286	287	0.0	0.05	1.0	28.8	15.6	−47.9	50.5	288	0.0	0.074	1.0	29.7	13.8	−47.9	49.9	286	0.267	0.0	1.0	0.0	0.062	1.0	29.2	14.7	−47.9	50.2	287	0.267	0.0	1.0	
289	287	288	0.0	0.038	1.0	28.3	16.5	−48.0	50.8	289	0.0	0.062	1.0	29.2	14.7	−47.9	50.2	287	0.283	0.0	1.0	0.0	0.05	1.0	28.8	15.6	−47.9	50.5	288	0.283	0.0	1.0	
290	288	289	0.0	0.025	1.0	27.8	17.5	−47.9	51.1	290	0.0	0.05	1.0	28.8	15.6	−47.9	50.5	288	0.3	0.0	1.0	0.0	0.038	1.0	28.3	16.5	−48.0	50.8	289	0.3	0.0	1.0	
291	289	290	0.0	0.013	1.0	27.4	18.4	−47.9	51.4	291	0.0	0.038	1.0	28.3	16.5	−48.0	50.8	289	0.317	0.0	1.0	0.0	0.025	1.0	27.8	17.5	−47.9	51.1	290	0.317	0.0	1.0	
292	290	291	0.0	0.001	1.0	26.9	19.4	−47.9	51.7	292 B_d	0.0	0.025	1.0	27.8	17.5	−47.9	51.1	290	0.333	0.0	1.0	0.0	0.013	1.0	27.4	18.4	−47.9	51.4	291	0.333	0.0	1.0	
293	291	292	0.009	0.0	1.0	27.1	20.2	−47.5	51.7	293	0.0	0.013	1.0	27.4	18.4	−47.9	51.4	291	0.35	0.0	1.0	0.0	0.001	1.0	26.9	19.4	−47.9	51.7	292	0.35	0.0	1.0	
294	292	293	0.019	0.0	1.0	27.3	21.0	−47.2	51.7	294	0.0	0.001	1.0	26.9	19.4	−47.9	51.7	292	0.367	0.0	1.0	0.009	0.0	1.0	27.1	20.2	−47.5	51.7	293	0.367	0.0	1.0	
295	293	294	0.029	0.0	1.0	27.5	21.9	−46.8	51.7	295	0.009	0.0	1.0	27.1	20.2	−47.5	51.7	293	0.383	0.0	1.0	0.019	0.0	1.0	27.3	21.0	−47.2	51.7	294	0.383	0.0	1.0	
296	294	294	0.039	0.0	1.0	27.7	22.7	−46.4	51.7	296	0.019	0.0	1.0	27.3	21.0	−47.2	51.7	294	0.4	0.0	1.0	0.019	0.0	1.0	27.3	21.0	−47.2	51.7	294	0.4	0.0	1.0	
297	295	295	0.049	0.0	1.0	27.9	23.5	−46.0	51.7	297	0.029	0.0	1.0	27.5	21.9	−46.8	51.7	295	0.417	0.0	1.0	0.029	0.0	1.0	27.5	21.9	−46.8	51.7	295	0.417	0.0	1.0	
298	296	296	0.059	0.0	1.0	28.1	24.3	−45.6	51.7	298	0.039	0.0	1.0	27.7	22.7	−46.4	51.7	296	0.433	0.0	1.0	0.039	0.0	1.0	27.7	22.7	−46.4	51.7	296	0.433	0.0	1.0	
299	297	297	0.069	0.0	1.0	28.3	25.1	−45.1	51.7	299	0.049	0.0	1.0	27.9	23.5	−46.0	51.7	297	0.45	0.0	1.0	0.049	0.0	1.0	27.9	23.5	−46.0	51.7	297	0.45	0.0	1.0	
300	298	298	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.059	0.0	1.0	28.1	24.3	−45.6	51.7	298	0.467	0.0	1.0	0.059	0.0	1.0	28.1	24.3	−45.6	51.7	298	0.467	0.0	1.0	
301	299	299	0.088	0.0	1.0	28.7	26.6	−44.2	51.7	301	0.069	0.0	1.0	28.3	25.1	−45.1	51.7	299	0.483	0.0	1.0	0.069	0.0	1.0	28.3	25.1	−45.1	51.7	299	0.483	0.0	1.0	
302	300	300	0.098	0.0	1.0	29.0	27.4	−43.8	51.7	302	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.5	0.0	1.0	

OE370−7N, Page of series 18/20, RX0, D50, XYZnw=3.4, 3.5, 2.8, 87.2, 90.7, 72.4, LAB*nw=22.0, 0.6, 0.5, 96.3, −0.4, 2.2, not adapted

Output: Offset print ORS40_18_96; separation cmyn6*, D65 and D50, page 18/20

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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		
302	300	300	0.098	0.0	1.0	29.0	27.4	−43.8	51.7	302	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.5	0.0	1.0	0.079	0.0	1.0	28.5	25.9	−44.7	51.7	300	0.5	0.0	1.0
303	301	301	0.108	0.0	1.0	29.2	28.2	−43.3	51.7	303	0.088	0.0	1.0	28.7	26.6	−44.2	51.7	301	0.517	0.0	1.0	0.088	0.0	1.0	28.7	26.6	−44.2	51.7	301	0.517	0.0	1.0
304	302	302	0.118	0.0	1.0	29.4	28.9	−42.8	51.7	304	0.098	0.0	1.0	29.0	27.4	−43.8	51.7	302	0.533	0.0	1.0	0.098	0.0	1.0	29.0	27.4	−43.8	51.7	302	0.533	0.0	1.0
305	303	303	0.129	0.0	1.0	29.6	29.7	−42.3	51.7	305	0.108	0.0	1.0	29.2	28.2	−43.3	51.7	303	0.55	0.0	1.0	0.108	0.0	1.0	29.2	28.2	−43.3	51.7	303	0.55	0.0	1.0
306	304	304	0.14	0.0	1.0	29.8	30.4	−41.8	51.8	306	0.118	0.0	1.0	29.4	28.9	−42.8	51.7	304	0.567	0.0	1.0	0.118	0.0	1.0	29.4	28.9	−42.8	51.7	304	0.567	0.0	1.0
307	305	305	0.152	0.0	1.0	30.0	31.2	−41.3	51.9	307	0.129	0.0	1.0	29.6	29.7	−42.3	51.7	305	0.583	0.0	1.0	0.129	0.0	1.0	29.6	29.7	−42.3	51.7	305	0.583	0.0	1.0
308	306	306	0.164	0.0	1.0	30.1	32.0	−40.8	52.0	308	0.14	0.0	1.0	29.8	30.4	−41.8	51.8	306	0.6	0.0	1.0	0.14	0.0	1.0	29.8	30.4	−41.8	51.8	306	0.6	0.0	1.0
309	307	307	0.176	0.0	1.0	30.3	32.8	−40.3	52.0	309	0.152	0.0	1.0	30.0	31.2	−41.3	51.9	307	0.617	0.0	1.0	0.152	0.0	1.0	30.0	31.2	−41.3	51.9	307	0.617	0.0	1.0
310	308	308	0.187	0.0	1.0	30.5	33.5	−39.8	52.1	310	0.164	0.0	1.0	30.1	32.0	−40.8	52.0	308	0.633	0.0	1.0	0.164	0.0	1.0	30.1	32.0	−40.8	52.0	308	0.633	0.0	1.0
311	309	309	0.199	0.0	1.0	30.7	34.3	−39.3	52.2	311	0.176	0.0	1.0	30.3	32.8	−40.3	52.0	309	0.65	0.0	1.0	0.176	0.0	1.0	30.3	32.8	−40.3	52.0	309	0.65	0.0	1.0
312	310	310	0.211	0.0	1.0	30.9	35.0	−38.8	52.3	312	0.187	0.0	1.0	30.5	33.5	−39.8	52.1	310	0.667	0.0	1.0	0.187	0.0	1.0	30.5	33.5	−39.8	52.1	310	0.667	0.0	1.0
313	311	311	0.223	0.0	1.0	31.1	35.7	−38.2	52.4	313	0.199	0.0	1.0	30.7	34.3	−39.3	52.2	311	0.683	0.0	1.0	0.199	0.0	1.0	30.7	34.3	−39.3	52.2	311	0.683	0.0	1.0
314	312	312	0.234	0.0	1.0	31.3	36.4	−37.6	52.4	314	0.211	0.0	1.0	30.9	35.0	−38.8	52.3	312	0.7	0.0	1.0	0.211	0.0	1.0	30.9	35.0	−38.8	52.3	312	0.7	0.0	1.0
315	313	312	0.246	0.0	1.0	31.5	37.1	−37.0	52.5	315	0.223	0.0	1.0	31.1	35.7	−38.2	52.4	313	0.717	0.0	1.0	0.211	0.0	1.0	30.9	35.0	−38.8	52.3	312	0.717	0.0	1.0
316	314	313	0.263	0.0	1.0	32.0	37.9	−36.5	52.7	316	0.234	0.0	1.0	31.3	36.4	−37.6	52.4	314	0.733	0.0	1.0	0.223	0.0	1.0	31.1	35.7	−38.2	52.4	313	0.733	0.0	1.0
317	315	314	0.283	0.0	1.0	32.6	38.7	−36.0	52.9	317	0.246	0.0	1.0	31.5	37.1	−37.0	52.5	315	0.75	0.0	1.0	0.234	0.0	1.0	31.3	36.4	−37.6	52.4	314	0.75	0.0	1.0
318	316	315	0.302	0.0	1.0	33.3	39.4	−35.4	53.1	318	0.263	0.0	1.0	32.0	37.9	−36.5	52.7	316	0.767	0.0	1.0	0.246	0.0	1.0	31.5	37.1	−37.0	52.5	315	0.767	0.0	1.0
319	317	316	0.322	0.0	1.0	34.0	40.2	−34.8	53.2	319	0.283	0.0	1.0	32.6	38.7	−36.0	52.9	317	0.783	0.0	1.0	0.263	0.0	1.0	32.0	37.9	−36.5	52.7	316	0.783	0.0	1.0
320	318	317	0.341	0.0	1.0	34.7	40.9	−34.2	53.4	320	0.302	0.0	1.0	33.3	39.4	−35.4	53.1	318	0.8	0.0	1.0	0.283	0.0	1.0	32.6	38.7	−36.0	52.9	317	0.8	0.0	1.0
321	319	318	0.361	0.0	1.0	35.4	41.7	−33.6	53.6	321	0.322	0.0	1.0	34.0	40.2	−34.8	53.2	319	0.817	0.0	1.0	0.302	0.0	1.0	33.3	39.4	−35.4	53.1	318	0.817	0.0	1.0
322	320	319	0.378	0.0	1.0	35.9	42.4	−33.1	53.8	322	0.341	0.0	1.0	34.7	40.9	−34.2	53.4	320	0.833	0.0	1.0	0.322	0.0	1.0	34.0	40.2	−34.8	53.2	319	0.833	0.0	1.0
323	321	320	0.39	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.361	0.0	1.0	35.4	41.7	−33.6	53.6	321	0.85	0.0	1.0	0.341	0.0	1.0	34.7	40.9	−34.2	53.4	320	0.85	0.0	1.0
324	322	321	0.401	0.0	1.0	36.6	44.1	−32.0	54.5	324	0.378	0.0	1.0	35.9	42.4	−33.1	53.8	322	0.867	0.0	1.0	0.361	0.0	1.0	35.4	41.7	−33.6	53.6	321	0.867	0.0	1.0
325	323	322	0.413	0.0	1.0	36.9	45.0	−31.4	54.9	325	0.39	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.883	0.0	1.0	0.378	0.0	1.0	35.9	42.4	−33.1	53.8	322	0.883	0.0	1.0
326	324	323	0.424	0.0	1.0	37.2	45.8	−30.8	55.2	326	0.401	0.0	1.0	36.6	44.1	−32.0	54.5	324	0.9	0.0	1.0	0.39	0.0	1.0	36.2	43.3	−32.5	54.2	323	0.9	0.0	1.0
327	325	324	0.436	0.0	1.0	37.5	46.6	−30.2	55.6	327	0.413	0.0	1.0	36.9	45.0	−31.4	54.9	325	0.917	0.0	1.0	0.401	0.0	1.0	36.6	44.1	−32.0	54.5	324	0.917	0.0	1.0
328	326	325	0.448	0.0	1.0	37.8	47.4	−29.5	55.9	328	0.424	0.0	1.0	37.2	45.8	−30.8	55.2	326	0.933	0.0	1.0	0.413	0.0	1.0	36.9	45.0	−31.4	54.9	325	0.933	0.0	1.0
329	327	326	0.459	0.0	1.0	38.1	48.3	−28.9	56.3	329	0.436	0.0	1.0	37.5	46.6	−30.2	55.6	327	0.95	0.0	1.0	0.424	0.0	1.0	37.2	45.8	−30.8	55.2	326	0.95	0.0	1.0
330	328	327	0.471	0.0	1.0	38.4	49.1	−28.2	56.6	330	0.448	0.0	1.0	37.8	47.4	−29.5	55.9	328	0.967	0.0	1.0	0.436	0.0	1.0	37.5	46.6	−30.2	55.6	327	0.967	0.0	1.0
331	329	328	0.482	0.0	1.0	38.7	49.9	−27.5	57.0	331	0.459	0.0	1.0	38.1	48.3	−28.9	56.3	329	0.983	0.0	1.0	0.448	0.0	1.0	37.8	47.4	−29.5	55.9	328	0.983	0.0	1.0
332	330	329	0.494	0.0	1.0	39.1	50.6	−26.8	57.3	332	0.471	0.0	1.0	38.4	49.1	−28.2	56.6	330	1.0	0.0	1.0 M_s	0.459	0.0	1.0	38.1	48.3	−28.9	56.3	329	1.0	0.0	1.0 M_e
333	331	330	0.506	0.0	1.0	39.4	51.4	−26.1	57.7	333	0.482	0.0	1.0	38.7	49.9	−27.5	57.0	331	1.0	0.0	0.983	0.471	0.0	1.0	38.4	49.1	−28.2	56.6	330	1.0	0.0	0.983
334	332	331	0.521	0.0	1.0	39.7	52.3	−25.4	58.2	334	0.494	0.0	1.0	39.1	50.6	−26.8	57.3	332	1.0	0.0	0.967	0.482	0.0	1.0	38.7	49.9	−27.5	57.0	331	1.0	0.0	0.967
335	333	331	0.535	0.0	1.0	40.1	53.1	−24.7	58.6	335	0.506	0.0	1.0	39.4	51.4	−26.1	57.7	333	1.0	0.0	0.95	0.482	0.0	1.0	38.7	49.9	−27.5	57.0	331	1.0	0.0	0.95
336	334	332	0.549	0.0	1.0	40.4	54.0	−23.9	59.1	336	0.521	0.0	1.0	39.7	52.3	−25.4	58.2	334	1.0	0.0	0.933	0.494	0.0	1.0	39.1	50.6	−26.8	57.3	332	1.0	0.0	0.933
337	335	333	0.563	0.0	1.0	40.7	54.8	−23.2	59.5	337	0.535	0.0	1.0	40.1	53.1	−24.7	58.6	335	1.0	0.0	0.917	0.506	0.0	1.0	39.4	51.4	−26.1	57.7	333	1.0	0.0	0.917
338	336	334	0.577	0.0	1.0	41.1	55.6	−22.4	60.0	338	0.549	0.0	1.0	40.4	54.0	−23.9	59.1	336	1.0	0.0	0.9	0.521	0.0	1.0	39.7	52.3	−25.4	58.2	334	1.0	0.0	0.9
339	337	335	0.592	0.0	1.0	41.4	56.4	−21.6	60.4	339	0.563	0.0	1.0	40.7	54.8	−23.2	59.5	337	1.0	0.0	0.883	0.535	0.0	1.0	40.1	53.1	−24.7	58.6	335	1.0	0.0	0.883
340	338	336	0.606	0.0	1.0	41.7	57.2	−20.7	60.9	340	0.577	0.0	1.0	41.1	55.6	−22.4	60.0	338	1.0	0.0	0.867	0.549	0.0	1.0	40.4	54.0	−23.9	59.1	336	1.0	0.0	0.867
341	339	337	0.62	0.0	1.0	42.1	58.0	−19.9	61.3	341	0.592	0.0	1.0	41.4	56.4	−21.6	60.4	339	1.0	0.0	0.85	0.563	0.0	1.0	40.7	54.8	−23.2	59.5	337	1.0	0.0	0.85
342	340	338	0.643	0.0	1.0	42.8	58.9	−19.0	62.0	342	0.606	0.0	1.0	41.7	57.2	−20.7	60.9	340	1.0	0.0	0.833	0.577	0.0	1.0	41.1	55.6	−22.4	60.0	338	1.0	0.0	0.833
343	341	339	0.671	0.0	1.0	43.6	60.0	−18.2	62.7	343	0.62	0.0	1.0	42.1	58.0	−19.9	61.3	341	1.0	0.0	0.817	0.592	0.0	1.0	41.4	56.4	−21.6	60.4	339	1.0	0.0	0.817
344	342	340	0.699	0.0	1.0	44.5	61.0	−17.4	63.4	344	0.643	0.0	1.0	42.8	58.9	−19.0	62.0	342	1.0	0.0	0.8	0.606	0.0	1.0	41.7	57.2	−20.7	60.9	340	1.0	0.0	0.8
345	343	341	0.727	0.0	1.0	45.4	62.0	−16.5	64.2	345	0.671	0.0	1.0	43.6	60.0	−18.2	62.7	343	1.0	0.0	0.783	0.62	0.0	1.0	42.1	58.0	−19.9	61.3	341	1.0	0.0	0.783
346	344	342	0.755	0.0	1.0	46.3	63.0	−15.6	64.9	346	0.699	0.0	1.0	44.5	61.0	−17.4	63.4	344	1.0	0.0	0.767	0.643	0.0	1.0	42.8	58.9	−19.0	62.0	342	1.0	0.0	0.767
347	345	343	0.778	0.0	1.0	46.8	64.1	−14.7	65.8	347	0.727	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.671	0.0	1.0	43.6	60.0	−18.2	62.7	343	1.0	0.0	0.75

Data of Maximum color M in colorimetric system Offset print ORS40_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, 92.7, 153.6, 229.1, 292.1, 356.0; 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
347	345	343	0.778	0.0	1.0	46.8	64.1	−14.7	65.8	347	0.727	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.75	0.671	0.0	1.0	43.6	60.0	−18.2	62.7	343	1.0	0.0	0.75			
348	346	344	0.802	0.0	1.0	47.3	65.1	−13.7	66.6	348	0.755	0.0	1.0	46.3	63.0	−15.6	64.9	346	1.0	0.0	0.733	0.699	0.0	1.0	44.5	61.0	−17.4	63.4	344	1.0	0.0	0.733			
349	347	345	0.826	0.0	1.0	47.9	66.2	−12.8	67.4	349	0.778	0.0	1.0	46.8	64.1	−14.7	65.8	347	1.0	0.0	0.717	0.727	0.0	1.0	45.4	62.0	−16.5	64.2	345	1.0	0.0	0.717			
350	348	346	0.85	0.0	1.0	48.4	67.2	−11.7	68.2	350	0.802	0.0	1.0	47.3	65.1	−13.7	66.6	348	1.0	0.0	0.7	0.755	0.0	1.0	46.3	63.0	−15.6	64.9	346	1.0	0.0	0.7			
351	349	347	0.874	0.0	1.0	49.0	68.2	−10.7	69.1	351	0.826	0.0	1.0	47.9	66.2	−12.8	67.4	349	1.0	0.0	0.683	0.778	0.0	1.0	46.8	64.1	−14.7	65.8	347	1.0	0.0	0.683			
352	350	348	0.899	0.0	1.0	49.5	69.4	−9.7	70.1	352	0.85	0.0	1.0	48.4	67.2	−11.7	68.2	350	1.0	0.0	0.667	0.802	0.0	1.0	47.3	65.1	−13.7	66.6	348	1.0	0.0	0.667			
353	351	349	0.924	0.0	1.0	50.0	70.6	−8.6	71.1	353	0.874	0.0	1.0	49.0	68.2	−10.7	69.1	351	1.0	0.0	0.65	0.826	0.0	1.0	47.9	66.2	−12.8	67.4	349	1.0	0.0	0.65			
354	352	349	0.95	0.0	1.0	50.5	71.7	−7.4	72.1	354	0.899	0.0	1.0	49.5	69.4	−9.7	70.1	352	1.0	0.0	0.633	0.826	0.0	1.0	47.9	66.2	−12.8	67.4	349	1.0	0.0	0.633			
355	353	350	0.975	0.0	1.0	51.0	72.9	−6.3	73.1	355 ***M*$_d$**	0.924	0.0	1.0	50.0	70.6	−8.6	71.1	353	1.0	0.0	0.617	0.85	0.0	1.0	48.4	67.2	−11.7	68.2	350	1.0	0.0	0.617			
356	354	351	1.0	0.0	0.999	51.4	73.9	−5.1	74.1	356	0.95	0.0	1.0	50.5	71.7	−7.4	72.1	354	1.0	0.0	0.6	0.874	0.0	1.0	49.0	68.2	−10.7	69.1	351	1.0	0.0	0.6			
357	355	352	1.0	0.0	0.969	51.4	73.8	−3.8	73.9	357	0.975	0.0	1.0	51.0	72.9	−6.3	73.1	355	1.0	0.0	0.583	0.899	0.0	1.0	49.5	69.4	−9.7	70.1	352	1.0	0.0	0.583			
358	356	353	1.0	0.0	0.938	51.4	73.6	−2.5	73.7	358	1.0	0.0	0.999	51.4	73.9	−5.1	74.1	356	1.0	0.0	0.567	0.924	0.0	1.0	50.0	70.6	−8.6	71.1	353	1.0	0.0	0.567			
359	357	354	1.0	0.0	0.908	51.4	73.5	−1.2	73.5	359	1.0	0.0	0.969	51.4	73.8	−3.8	73.9	357	1.0	0.0	0.55	0.95	0.0	1.0	50.5	71.7	−7.4	72.1	354	1.0	0.0	0.55			
0	358	355	1.0	0.0	0.878	51.4	73.3	0.0	73.3	0	1.0	0.0	0.938	51.4	73.6	−2.5	73.7	358	1.0	0.0	0.533	0.975	0.0	1.0	51.0	72.9	−6.3	73.1	355	1.0	0.0	0.533			
1	359	356	1.0	0.0	0.844	51.3	73.1	1.3	73.1	1	1.0	0.0	0.908	51.4	73.5	−1.2	73.5	359	1.0	0.0	0.517	1.0	0.0	0.999	51.4	73.9	−5.1	74.1	356	1.0	0.0	0.517			
2	360	357	1.0	0.0	0.81	51.3	72.9	2.5	72.9	2	1.0	0.0	0.878	51.4	73.3	0.0	73.3	0	1.0	0.0	0.5	1.0	0.0	0.969	51.4	73.8	−3.8	73.9	357	1.0	0.0	0.5			
3	361	358	1.0	0.0	0.776	51.3	72.7	3.8	72.8	3	1.0	0.0	0.844	51.3	73.1	1.3	73.1	1	1.0	0.0	0.483	1.0	0.0	0.938	51.4	73.6	−2.5	73.7	358	1.0	0.0	0.483			
4	362	359	1.0	0.0	0.744	51.3	72.5	5.1	72.6	4	1.0	0.0	0.81	51.3	72.9	2.5	72.9	2	1.0	0.0	0.467	1.0	0.0	0.908	51.4	73.5	−1.2	73.5	359	1.0	0.0	0.467			
5	363	360	1.0	0.0	0.718	51.3	72.3	6.3	72.6	5	1.0	0.0	0.776	51.3	72.7	3.8	72.8	3	1.0	0.0	0.45	1.0	0.0	0.878	51.4	73.3	0.0	73.3	0	1.0	0.0	0.45			
6	364	361	1.0	0.0	0.692	51.3	72.1	7.6	72.5	6	1.0	0.0	0.744	51.3	72.5	5.1	72.6	4	1.0	0.0	0.433	1.0	0.0	0.844	51.3	73.1	1.3	73.1	1	1.0	0.0	0.433			
7	365	362	1.0	0.0	0.666	51.3	71.9	8.8	72.4	7	1.0	0.0	0.718	51.3	72.3	6.3	72.6	5	1.0	0.0	0.417	1.0	0.0	0.81	51.3	72.9	2.5	72.9	2	1.0	0.0	0.417			
8	366	363	1.0	0.0	0.64	51.3	71.7	10.1	72.4	8	1.0	0.0	0.692	51.3	72.1	7.6	72.5	6	1.0	0.0	0.4	1.0	0.0	0.776	51.3	72.7	3.8	72.8	3	1.0	0.0	0.4			
9	367	364	1.0	0.0	0.614	51.2	71.5	11.3	72.4	9	1.0	0.0	0.666	51.3	71.9	8.8	72.4	7	1.0	0.0	0.383	1.0	0.0	0.744	51.3	72.5	5.1	72.6	4	1.0	0.0	0.383			
10	368	365	1.0	0.0	0.587	51.2	71.5	12.6	72.6	10	1.0	0.0	0.64	51.3	71.7	10.1	72.4	8	1.0	0.0	0.367	1.0	0.0	0.718	51.3	72.3	6.3	72.6	5	1.0	0.0	0.367			
11	369	366	1.0	0.0	0.56	51.1	71.5	13.9	72.8	11	1.0	0.0	0.614	51.2	71.5	11.3	72.4	9	1.0	0.0	0.35	1.0	0.0	0.692	51.3	72.1	7.6	72.5	6	1.0	0.0	0.35			
12	370	367	1.0	0.0	0.533	51.0	71.4	15.2	73.0	12	1.0	0.0	0.587	51.2	71.5	12.6	72.6	10	1.0	0.0	0.333	1.0	0.0	0.666	51.3	71.9	8.8	72.4	7	1.0	0.0	0.333			
13	371	367	1.0	0.0	0.506	51.0	71.3	16.5	73.2	13	1.0	0.0	0.56	51.1	71.5	13.9	72.8	11	1.0	0.0	0.317	1.0	0.0	0.666	51.3	71.9	8.8	72.4	7	1.0	0.0	0.317			
14	372	368	1.0	0.0	0.48	51.0	71.3	17.8	73.4	14	1.0	0.0	0.533	51.0	71.4	15.2	73.0	12	1.0	0.0	0.3	1.0	0.0	0.64	51.3	71.7	10.1	72.4	8	1.0	0.0	0.3			
15	373	369	1.0	0.0	0.454	51.0	71.1	19.1	73.7	15	1.0	0.0	0.506	51.0	71.3	16.5	73.2	13	1.0	0.0	0.283	1.0	0.0	0.614	51.2	71.5	11.3	72.4	9	1.0	0.0	0.283			
16	374	370	1.0	0.0	0.428	51.0	71.0	20.4	73.9	16	1.0	0.0	0.48	51.0	71.3	17.8	73.4	14	1.0	0.0	0.267	1.0	0.0	0.587	51.2	71.5	12.6	72.6	10	1.0	0.0	0.267			
17	375	371	1.0	0.0	0.402	51.0	70.8	21.7	74.1	17	1.0	0.0	0.454	51.0	71.1	19.1	73.7	15	1.0	0.0	0.25	1.0	0.0	0.56	51.1	71.5	13.9	72.8	11	1.0	0.0	0.25			
18	376	372	1.0	0.0	0.376	51.0	70.7	23.0	74.3	18	1.0	0.0	0.428	51.0	71.0	20.4	73.9	16	1.0	0.0	0.233	1.0	0.0	0.533	51.0	71.4	15.2	73.0	12	1.0	0.0	0.233			
19	377	373	1.0	0.0	0.354	51.0	70.6	24.3	74.7	19	1.0	0.0	0.402	51.0	70.8	21.7	74.1	17	1.0	0.0	0.217	1.0	0.0	0.506	51.0	71.3	16.5	73.2	13	1.0	0.0	0.217			
20	378	374	1.0	0.0	0.332	51.0	70.5	25.7	75.0	20	1.0	0.0	0.376	51.0	70.7	23.0	74.3	18	1.0	0.0	0.2	1.0	0.0	0.48	51.0	71.3	17.8	73.4	14	1.0	0.0	0.2			
21	379	375	1.0	0.0	0.311	51.0	70.4	27.0	75.4	21	1.0	0.0	0.354	51.0	70.6	24.3	74.7	19	1.0	0.0	0.183	1.0	0.0	0.454	51.0	71.1	19.1	73.7	15	1.0	0.0	0.183			
22	380	376	1.0	0.0	0.289	51.0	70.2	28.4	75.7	22	1.0	0.0	0.332	51.0	70.5	25.7	75.0	20	1.0	0.0	0.167	1.0	0.0	0.428	51.0	71.0	20.4	73.9	16	1.0	0.0	0.167			
23	381	377	1.0	0.0	0.267	51.0	70.0	29.7	76.1	23	1.0	0.0	0.311	51.0	70.4	27.0	75.4	21	1.0	0.0	0.15	1.0	0.0	0.402	51.0	70.8	21.7	74.1	17	1.0	0.0	0.15			
24	382	378	1.0	0.0	0.244	51.0	69.9	31.1	76.5	24	1.0	0.0	0.289	51.0	70.2	28.4	75.7	22	1.0	0.0	0.133	1.0	0.0	0.376	51.0	70.7	23.0	74.3	18	1.0	0.0	0.133			
25	383	379	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.267	51.0	70.0	29.7	76.1	23	1.0	0.0	0.117	1.0	0.0	0.354	51.0	70.6	24.3	74.7	19	1.0	0.0	0.117			
26	384	380	1.0	0.0	0.188	50.9	69.8	34.0	77.7	26	1.0	0.0	0.244	51.0	69.9	31.1	76.5	24	1.0	0.0	0.1	1.0	0.0	0.332	51.0	70.5	25.7	75.0	20	1.0	0.0	0.1			
27	385	381	1.0	0.0	0.161	50.9	69.7	35.5	78.2	27	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.083	1.0	0.0	0.311	51.0	70.4	27.0	75.4	21	1.0	0.0	0.083			
28	386	382	1.0	0.0	0.133	50.9	69.6	37.0	78.8	28	1.0	0.0	0.188	50.9	69.8	34.0	77.7	26	1.0	0.0	0.067	1.0	0.0	0.289	51.0	70.2	28.4	75.7	22	1.0	0.0	0.067			
29	387	383	1.0	0.0	0.102	50.8	69.6	38.6	79.6	29	1.0	0.0	0.161	50.9	69.7	35.5	78.2	27	1.0	0.0	0.05	1.0	0.0	0.267	51.0	70.0	29.7	76.1	23	1.0	0.0	0.05			
30	388	384	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.133	50.9	69.6	37.0	78.8	28	1.0	0.0	0.033	1.0	0.0	0.244	51.0	69.9	31.1	76.5	24	1.0	0.0	0.033			
31	389	385	1.0	0.0	0.041	50.7	69.6	41.8	81.2	31	1.0	0.0	0.102	50.8	69.6	38.6	79.6	29	1.0	0.0	0.017	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.017			
32	390	385	1.0	0.0	0.01	50.7	69.5	43.4	82.0	32 ***R*$_d$**	1.0	0.0	0.072	50.8	69.6	40.2	80.4	30	1.0	0.0	0.0***R*$_s$**	1.0	0.0	0.216	50.9	69.9	32.6	77.1	25	1.0	0.0	0.0***R*$_e$**			