Calculation of display output by by files for colour series:

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, and serie			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE5(1/2)L0NP.	57	14, 1 and 2	hue circle	0,9	26,3	0,1	0,4
(output of d, e)	53	15, 1 and 2	test chart 1	6,5	21,3	0,8	0,8
and	81	25, 1 and 2	plane R−C	7,3	11,2	0,8	0,7
RE5(1/2)L0FP.	81	26, 1 and 2	plane Y−B	8,7	27,1	0,7	0,6
(output of dd, de)	81	27, 1 and 2	plane G−M	11,4	22,0	0,6	0,6

SI350-1N

Calculation of rgb−display output (cf=1): by files for colour series:

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, serie			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE61L0NP.PDF	57	18, 1 and 2	hue circle	1,2	14,9	1,2	1,7
(output of d, e)	53	19, 1 and 2	test chart 1	10,6	17,2	2,4	2,6
and	81	28, 1 and 2	plane R−C	11,7	12,5	11,7	12,5
RE61L0FP.PDF	81	29, 1 and 2	plane Y−B	14,3	17,3	14,3	17,3
(output of dd, de)	81	30, 1 and 2	plane G−M	19,8	25,0	19,8	25,0

SI351-1N

Calculation of display output (cf=1) by files for colour series:

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, and series			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE5(4/5)L0NP.	57	18, 1 and 2	hue circle	2,6	–	17,3	–
(output of d, e)	53	19, 1 and 2	test chart 1	3,8	–	12,3	–
and	81	28, 1 and 2	plane R−C	5,8	–	9,3	–
RE5(4/5)L0FP.	81	29, 1 and 2	plane Y−B	5,5	–	11,3	–
(output of dd, de)	81	30, 1 and 2	plane G−M	6,4	–	11,7	–

SI350-3N

Calculation of rgb−display output (cf=1) by files for colour series:

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, series			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE63L0NP.PDF	57	18, 1 and 2	hue circle	0,8	14,2	1,3	1,7
(output of d, e)	53	19, 1 and 2	test chart 1	5,7	14,1	2,1	2,4
and	81	28, 1 and 2	plane R−C	8,0	11,1	8,0	11,1
RE63L0FP.PDF	81	29, 1 and 2	plane Y−B	9,3	13,5	9,3	13,5
(output of dd, de)	81	30, 1 and 2	plane G−M	6,8	12,1	6,8	12,1

SI351-3N

Calculation of rgb−display output by files for colour series:

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, and series			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE5(7/8)L0NP.	57	18, 1 and 2	hue circle	4,0	20,8	–	–
(output of d, e)	53	19, 1 and 2	test chart 1	5,0	13,3	–	–
and	81	28, 1 and 2	plane R−C	7,8	9,5	–	–
RE5(7/8)L0FP.	81	29, 1 and 2	plane Y−B	6,2	12,1	–	–
(output of dd, de)	81	30, 1 and 2	plane G−M	7,1	15,4	–	–

SI350-5N

Calculation of rgb−display output (cf=1) by files for colour series:

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, and series			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE65L0NP.PDF	57	18, 1 and 2	hue circle	1,2	15,0	2,4	2,4
(output of d, e)	53	19, 1 and 2	test chart 1	4,0	12,2	3,0	3,0
and	81	28, 1 and 2	plane R−C	5,8	8,0	5,8	8,0
RE65L0FP.PDF	81	29, 1 and 2	plane Y−B	5,5	9,2	5,5	9,2
(output of dd, de)	81	30, 1 and 2	plane G−M	5,2	11,7	5,2	11,7

SI351-5N

Calculation of rgb−display output by files for colour series (cf=1):

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, and series			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE59L0NP.PDF	57	18, 1 and 2	hue circle	2,9	14,2	–	–
(output of d, e)	53	19, 1 and 2	test chart 1	5,3	12,1	–	–
and	81	28, 1 and 2	plane R−C	7,8	11,3	–	–
RE59L0FP.PDF	81	29, 1 and 2	plane Y−B	9,2	13,2	–	–
(output of dd, de)	81	30, 1 and 2	plane G−M	6,7	10,5	–	–

SI350-7N

Calculation of rgb−display output by files for colour series (cf=1):

Display output transfer and linearization of sRGB display according to IEC 61966−2−1

files, colour amount, page, and series			test colours	colour difference ΔE^*_{ab} (real−intended)			
file and output code (d, e, dd, de)	colours	page, serie	content	hue transfer d (de=0)	e (de=1)	3D-linearization dd (de=0)	de (de=1)
RE67L0NP.PDF	57	18, 1 and 2	hue circle	1,9	10,0	11,1	11,6
(output of d, e)	53	19, 1 and 2	test chart 1	6,4	11,6	12,2	12,5
and	81	28, 1 and 2	plane R−C	10,3	14,0	10,3	14,0
RE67L0FP.PDF	81	29, 1 and 2	plane Y−B	11,7	14,2	11,7	14,2
(output of dd, de)	81	30, 1 and 2	plane G−M	10,6	12,6	10,6	12,5

SI351-7N

grafico TUB-SI35; quality of colour image reproduction
Colour differences: display, offset & printer outputs

immettere: *w/rgb/cmyk −> w/rgb/cmyk_*
uscita: nessun cambiamento