PI35S0L

Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMYK)*

01: R00Y_075_050*_	02: R50Y_075_050*_	03: Y00G_075_050*_	04: Y50G_075_050*_	05: G00B_075_050*_	06: G50B_075_050*_	07: B00R_075_050*_	08: B50R_075_050*_	09=10: R00Y_075_050*_	**Serie: metamerico A**
10: R00Y_075_050*_	11: R50Y_075_050*_	12: Y00G_075_050*_	13: Y50G_075_050*_	14: G00B_075_050*_	15: G50B_075_050*_	16: B00R_075_050*_	17: B50R_075_050*_	18=01: R00Y_075_050*_	**intermediaz A/P4000**
19: R00Y_075_050*_	20: R50Y_075_050*_	21: Y00G_075_050*_	22: Y50G_075_050*_	23: G00B_075_050*_	24: G50B_075_050*_	25: B00R_075_050*_	26: B50R_075_050*_	27=19: R00Y_075_050*_	**metamerico P4000**
28: NW_000*_	29: NW_013*_	30: NW_025*_	31: NW_038*_	32: NW_050*_	33: NW_063*_	34: NW_075*_	35: NW_088*_	36=28: NW_100*_	**metamerico A**
37: NW_000*_	38: NW_013*_	39: NW_025*_	40: NW_038*_	41: NW_050*_	42: NW_063*_	43: NW_075*_	44: NW_088*_	45=37: NW_100*_	**grigig A/P4000**
46: NW_000*_	47: NW_013*_	48: NW_025*_	49: NW_038*_	50: NW_050*_	51: NW_063*_	52: NW_075*_	53: NW_088*_	54: NW_100*_	**metamerico P4000**

vedi file simili: http://farbe.li.tu-berlin.de/PI35/PI35.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI35/PI35L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset

TUB materiale: code=rha4ta

4−113030−L0 PI350−7N

Grafico TUB-PI35; riproduzione del colore
54 colori; metamerica per A&P4000; tecnologia di immagine

Input: *rgb/cmyk −> rgb/cmyk*
Output: nessun cambiamento

Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMYK); rgb*-

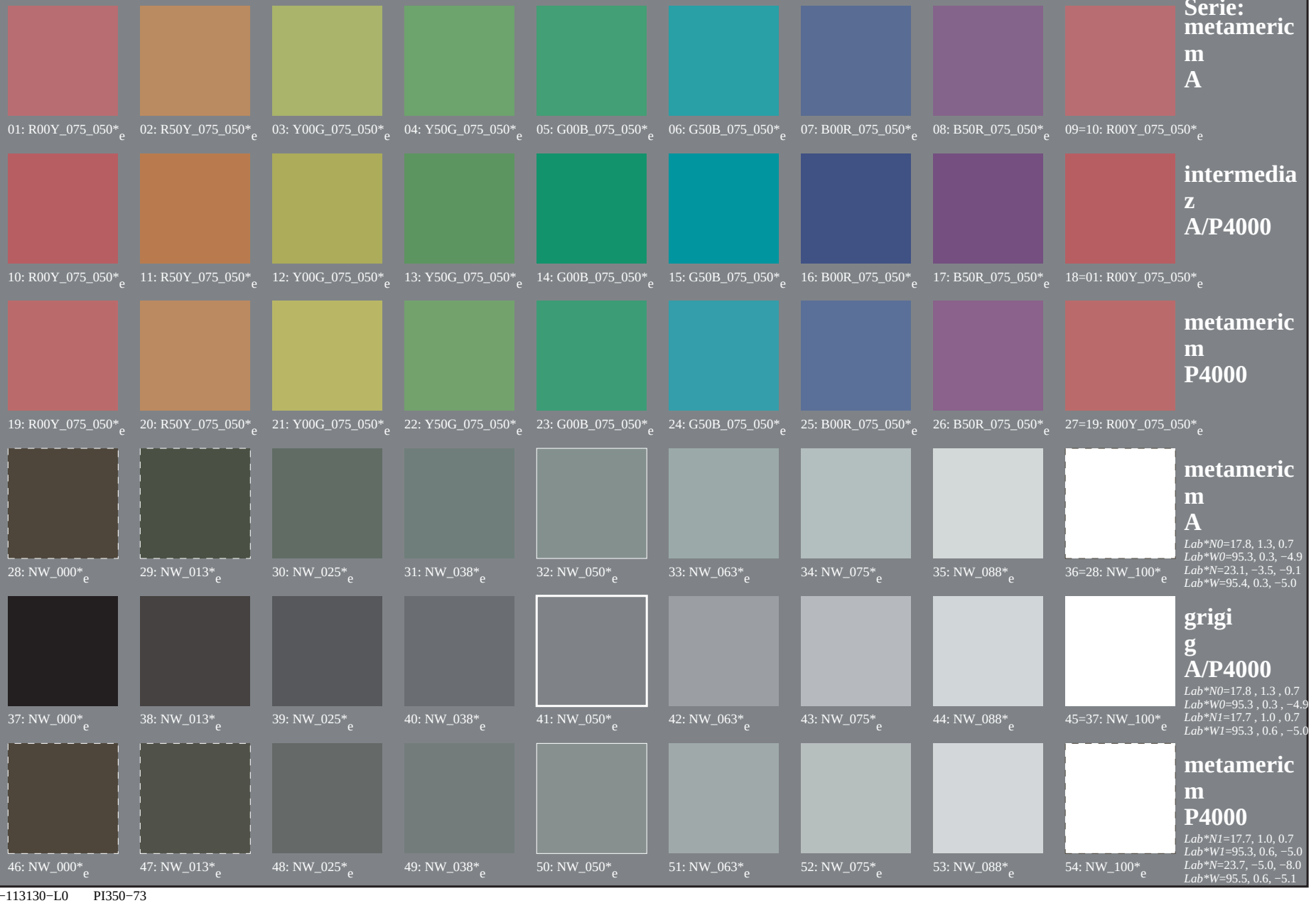
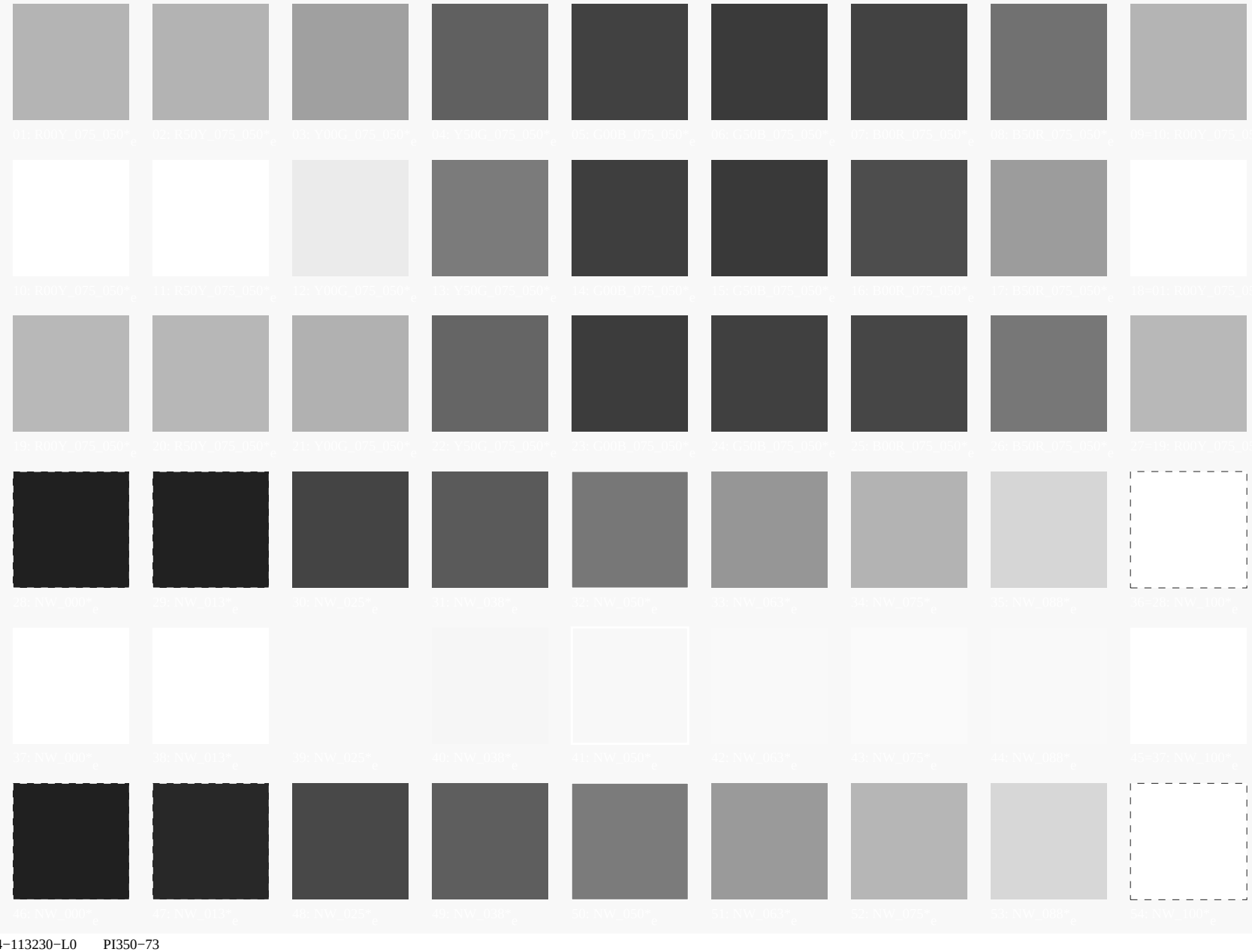


Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMYK); rgb*-



vedi file simili: http://farbe.li.tu-berlin.de/PI35/PI35.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI35/PI35L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

4-113230-L0 PI350-73

Grafico TUB-PI35; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> rgb_{de}
Output: 3D-linearizzazione a $cmyk^*_{de}$

4-113230-F0

vedi file simili: http://farbe.li.tu-berlin.de/PI35/PI35.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI35/PI35L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

4−113330−L0 PI350−73

Grafico TUB-PI35; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> rgb_{de}
Output: 3D-linearizzazione a $cmyk^*_{de}$

4−113330−F0

iscrizione TUB: 20160501-PI35/PI35L0FA.TXT /.PS
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

vedi file simili: http://farbe.li.tu-berlin.de/PI35/PI35.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

4-113430-L0 PI350-73

Grafico TUB-PI35; riproduzione del colore
54 colori; metamerica per A&P4000, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> rgb_{de}
Output: 3D-linearizzazione a $cmyk^*_{de}$

4-113430-F0

Tavola 3 di campioni di colore per la resa del colore: colori matamerici sotto illuminanti A e P4000; stampa offset *(CMYK); rgb*-

01: R00Y_075_050*e	02: R50Y_075_050*e	03: Y00G_075_050*e	04: Y50G_075_050*e	05: G00B_075_050*e	06: G50B_075_050*e	07: B00R_075_050*e	08: B50R_075_050*e	09=10: R00Y_075_050*e	**Serie: metamerico A**
10: R00Y_075_050*e	11: R50Y_075_050*e	12: Y00G_075_050*e	13: Y50G_075_050*e	14: G00B_075_050*e	15: G50B_075_050*e	16: B00R_075_050*e	17: B50R_075_050*e	18=01: R00Y_075_050*e	**intermedio A/P4000**
19: R00Y_075_050*e	20: R50Y_075_050*e	21: Y00G_075_050*e	22: Y50G_075_050*e	23: G00B_075_050*e	24: G50B_075_050*e	25: B00R_075_050*e	26: B50R_075_050*e	27=19: R00Y_075_050*e	**metamerico P4000**
28: NW_000*e	29: NW_013*e	30: NW_025*e	31: NW_038*e	32: NW_050*e	33: NW_063*e	34: NW_075*e	35: NW_088*e	36=28: NW_100*e	**metamerico A** *Lab*N0*=17.8, 1.3, 0.7 *Lab*W0*=95.3, 0.3, −4.9 *Lab*N*=23.1, −3.5, −9.1 *Lab*W*=95.4, 0.3, −5.0
37: NW_000*e	38: NW_013*e	39: NW_025*e	40: NW_038*e	41: NW_050*e	42: NW_063*e	43: NW_075*e	44: NW_088*e	45=37: NW_100*e	**grigio A/P4000** *Lab*N0*=17.8 , 1.3 , 0.7 *Lab*W0*=95.3 , 0.3 , −4.9 *Lab*N1*=17.7 , 1.0 , 0.7 *Lab*W1*=95.3 , 0.6 , −5.0
46: NW_000*e	47: NW_013*e	48: NW_025*e	49: NW_038*e	50: NW_050*e	51: NW_063*e	52: NW_075*e	53: NW_088*e	54: NW_100*e	**metamerico P4000** *Lab*N1*=17.7, 1.0, 0.7 *Lab*W1*=95.3, 0.6, −5.0 *Lab*N*=23.7, −5.0, −8.0 *Lab*W*=95.5, 0.6, −5.1

n/j	**HIC*$_{Fde}$**	***rgb*$_{Fde}$**			***ict*$_{Fde}$**			h_{si_Fde}	***rgb**$_{Fde}$**			***LabCh**$_{Fde}$**					***cmyn**$_{sep,Fde}$**				$h_{siM,de}$	***rgb**$_{Mde}$**			***LabCh**$_{Mde}$**				
0/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
1/657	R13Y_100_100$_{de}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2	0.0	1.0	0.742	0.0	375	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2
2/666	R25Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0	0.0	0.966	1.0	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
3/675	R38Y_100_100$_{de}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	0.0	0.748	1.0	0.0	43	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9
4/684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8	0.0	0.59	1.0	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
5/693	R63Y_100_100$_{de}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8	0.0	0.445	1.0	0.0	63	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8
6/702	R75Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7	0.0	0.294	1.0	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
7/711	R88Y_100_100$_{de}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5	0.0	0.117	1.0	0.0	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5
8/720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
9/639	Y13G_100_100$_{de}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4	0.409	0.0	1.0	0.0	113	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4
10/558	Y25G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6	0.54	0.0	1.0	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
11/477	Y38G_100_100$_{de}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9	0.651	0.0	1.0	0.0	129	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9
12/396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2	0.716	0.0	1.0	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
13/315	Y63G_100_100$_{de}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.211	1.0	0.0	57.1	−36.9	34.9	50.8	136.5	0.787	0.0	1.0	0.0	138	0.211	1.0	0.0	57.1	−36.9	34.9	50.8	136.5
14/234	Y75G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9	0.866	0.0	1.0	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
15/153	Y88G_100_100$_{de}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0	0.92	0.0	1.0	0.0	145	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0
16/72	G00C_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
17/73	G13C_100_100$_{de}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6	1.0	0.0	0.962	0.0	151	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6
18/74	G25C_100_100$_{de}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0	1.0	0.0	0.86	0.0	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
19/75	G38C_100_100$_{de}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3	1.0	0.0	0.751	0.0	163	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3
20/76	G50C_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6	1.0	0.0	0.663	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
21/77	G63C_100_100$_{de}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9	1.0	0.0	0.573	0.0	175	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9
22/78	G75C_100_100$_{de}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2	1.0	0.0	0.48	0.0	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
23/79	G88C_100_100$_{de}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5	1.0	0.0	0.383	0.0	187	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5
24/80	C00B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
25/71	C13B_100_100$_{de}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3	1.0	0.0	0.102	0.0	204	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3
26/62	C25B_100_100$_{de}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7	0.999	0.144	0.0	0.0	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
27/53	C38B_100_100$_{de}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0	0.999	0.382	0.0	0.0	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0
28/44	C50B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3	0.999	0.514	0.0	0.0	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
29/35	C63B_100_100$_{de}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6	0.999	0.638	0.0	0.0	249	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6
30/26	C75B_100_100$_{de}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9	0.999	0.741	0.0	0.0	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
31/17	C88B_100_100$_{de}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3	0.999	0.832	0.0	0.0	261	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3
32/8	B00M_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
33/89	B13M_100_100$_{de}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3	0.98	1.0	0.0	0.0	270	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3
34/170	B25M_100_100$_{de}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0	0.936	1.0	0.0	0.0	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
35/251	B38M_100_100$_{de}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.106	0.0	1.0	27.8	17.9	−43.2	46.8	292.5	0.89	1.0	0.0	0.0	275	0.106	0.0	1.0	27.8	17.9	−43.2	46.8	292.5
36/332	B50M_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1	0.818	1.0	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
37/413	B63M_100_100$_{de}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7	0.739	1.0	0.0	0.0	284	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7
38/494	B75M_100_100$_{de}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3	0.695	1.0	0.0	0.0	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
39/575	B88M_100_100$_{de}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9	0.66	1.0	0.0	0.0	289	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9
40/656	M00R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
41/655	M13R_100_100$_{de}$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2	0.56	1.0	0.0	0.0	295	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2
42/654	M25R_100_100$_{de}$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8	0.484	1.0	0.0	0.0	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
43/653	M38R_100_100$_{de}$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4	0.373	1.0	0.0	0.0	308	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4
44/652	M50R_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0	0.34	1.0	0.0	0.0	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
45/651	M63R_100_100$_{de}$	1.0	0.0	0.375	1.0	1.0	0.5	368	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9	0.199	1.0	0.0	0.0	324	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9
46/650	M75R_100_100$_{de}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8	0.0	0.999	0.118	0.0	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
47/649	M88R_100_100$_{de}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6	0.0	1.0	0.342	0.0	349	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6
48/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
49/0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
50/91	NW_013$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
51/182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
52/273	NW_038$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
53/364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
54/455	NW_063$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
55/546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
56/637	NW_088$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
57/728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−113630−F0

n/j	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
0/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
1/666	R25Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0	0.0	0.966	1.0	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
2/684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8	0.0	0.59	1.0	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
3/702	R75Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7	0.0	0.294	1.0	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
4/720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
5/558	Y25G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6	0.54	0.0	1.0	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
6/396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2	0.716	0.0	1.0	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
7/234	Y75G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9	0.866	0.0	1.0	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
8/72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
9/72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
10/76	G25B_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6	1.0	0.0	0.663	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
11/80	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
12/44	G75B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3	0.999	0.514	0.0	0.0	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
13/8	B00M_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
14/332	B25R_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1	0.818	1.0	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
15/656	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
16/652	B75R_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0	0.34	1.0	0.0	0.0	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
17/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
18/688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
19/706	R50Y_100_050$_{de}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.704	0.5	81.7	20.6	34.2	39.9	58.8	0.0	0.307	0.498	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
20/724	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	0.907	1.0	0.5	90.5	−1.6	40.6	40.6	92.3	0.084	0.0	0.534	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
21/562	Y50G_100_050$_{de}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.641	1.0	0.5	78.1	−15.7	20.6	25.9	127.2	0.408	0.0	0.498	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
22/400	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.513	1.0	0.5	72.0	−28.3	9.0	29.7	162.2	0.626	0.0	0.498	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
23/404	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.865	72.5	−28.3	−21.3	35.5	216.9	0.638	0.0	0.137	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
24/368	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.532	1.0	59.6	0.7	−25.4	25.5	271.7	0.595	0.383	0.0	0.061	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
25/692	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.684	0.5	1.0	65.9	19.9	−12.1	23.3	328.6	0.295	0.492	0.0	0.041	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
26/688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
27/506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
28/524	R50Y_075_050$_{de}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.454	0.25	62.4	20.6	34.2	39.9	58.8	0.0	0.416	0.633	0.296	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
29/542	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.657	0.75	0.25	71.2	−1.6	40.6	40.6	92.3	0.079	0.0	0.655	0.321	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
30/380	Y50G_075_050$_{de}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.391	0.75	0.25	58.7	−15.7	20.6	25.9	127.2	0.516	0.0	0.653	0.302	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
31/218	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.263	0.75	0.25	52.6	−28.3	9.0	29.7	162.2	0.755	0.0	0.648	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
32/222	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.615	53.1	−28.3	−21.3	35.5	216.9	0.775	0.0	0.248	0.244	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
33/186	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.282	0.75	40.2	0.7	−25.4	25.5	271.7	0.696	0.551	0.0	0.349	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
34/510	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.434	0.25	0.75	46.5	19.9	−12.1	23.3	328.6	0.387	0.639	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
35/506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
36/324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
37/342	R50Y_050_050$_{de}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.204	0.0	43.0	20.6	34.2	39.9	58.8	0.0	0.552	0.835	0.563	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
38/360	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.407	0.5	0.0	51.8	−1.6	40.6	40.6	92.3	0.018	0.0	0.804	0.614	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
39/198	Y50G_050_050$_{de}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.141	0.5	0.0	39.4	−15.7	20.6	25.9	127.2	0.621	0.0	0.815	0.597	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
40/36	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.013	0.5	0.0	33.2	−28.3	9.0	29.7	162.2	0.827	0.0	0.827	0.577	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
41/40	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.365	33.7	−28.3	−21.3	35.5	216.9	0.867	0.0	0.216	0.5	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
42/4	B00R_050_050$_{de}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.032	0.5	20.9	0.7	−25.4	25.5	271.7	0.868	0.78	0.0	0.498	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
43/328	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.184	0.0	0.5	27.2	19.9	−12.1	23.3	328.6	0.525	0.796	0.0	0.626	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
44/324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
45/0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
46/91	NW_013$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
47/182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
48/273	NW_038$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
49/364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
50/455	NW_063$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
51/546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
52/637	NW_088$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
53/728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−113730−F0

n=j	HIC*Fde	rgb_Fde			ict_Fde			hsi_Fde	rgb*Fde			LabCh*Fde				cmyn*sep,Fde				hsiM,de	rgb*Mde			LabCh*Mde			
0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0
1	B00R_012_012de	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.008	0.125	18.5	0.1	−6.3	6.3	271.7	0.484	0.424	0.0	0.874	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
2	B00R_025_025de	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.016	0.25	19.3	0.3	−12.7	12.7	271.7	0.605	0.565	0.0	0.81	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
3	B00R_037_037de	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.024	0.375	20.1	0.5	−19.1	19.1	271.7	0.72	0.679	0.0	0.718	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
4	B00R_050_050de	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.032	0.5	20.9	0.7	−25.4	25.5	271.7	0.868	0.78	0.0	0.498	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
5	B00R_062_062de	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.041	0.625	21.7	0.9	−31.8	31.8	271.7	0.877	0.782	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
6	B00R_075_075de	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.049	0.75	22.4	1.1	−38.2	38.2	271.7	0.951	0.793	0.0	0.25	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
7	B00R_087_087de	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.057	0.875	23.2	1.3	−44.6	44.6	271.7	0.978	0.89	0.0	0.125	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
8	B00R_100_100de	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
9	G00B_012_012de	0.0	0.125	0.0	0.125	0.125	0.062	150	0.003	0.125	0.0	21.6	−7.0	2.2	7.4	162.2	0.483	0.0	0.483	0.875	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
10	G50B_012_012de	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	21.8	−7.0	−5.3	8.8	216.9	0.484	0.0	0.166	0.874	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
11	G75B_025_025de	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.12	0.25	22.5	−6.4	−13.5	15.0	244.3	0.608	0.209	0.0	0.808	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
12	G84B_037_037de	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.12	0.375	22.9	−5.5	−19.7	20.5	254.3	0.72	0.4	0.0	0.717	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
13	G88B_050_050de	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.128	0.5	23.6	−5.0	−26.0	26.5	258.9	0.867	0.65	0.0	0.5	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
14	G90B_062_062de	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.136	0.625	24.3	−4.7	−32.4	32.8	261.6	0.877	0.659	0.0	0.477	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
15	G92B_075_075de	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.144	0.75	25.0	−4.4	−38.8	39.1	263.5	0.951	0.735	0.0	0.25	259	0.0	0.192	1.0	27.4	−5.8	−51.8	52.1	263.5
16	G93B_087_087de	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.157	0.875	25.8	−4.4	−45.3	45.5	264.4	0.978	0.794	0.0	0.125	260	0.0	0.179	1.0	27.0	−5.0	−51.7	52.0	264.4
17	G94B_100_100de	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3	0.999	0.832	0.0	0.0	261	0.0	0.167	1.0	26.6	−4.2	−51.7	51.8	265.3
18	G00B_025_025de	0.0	0.25	0.0	0.25	0.25	0.125	150	0.006	0.25	0.0	25.5	−14.1	4.5	14.8	162.2	0.622	0.0	0.622	0.799	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
19	G25B_025_025de	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.083	25.4	−14.8	−2.5	15.0	189.6	0.627	0.0	0.504	0.795	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
20	G50B_025_025de	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.182	25.8	−14.1	−10.6	17.7	216.9	0.626	0.0	0.24	0.796	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
21	G65B_037_037de	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.261	0.375	27.4	−15.0	−20.9	25.7	234.3	0.687	0.0	0.0	0.749	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
22	G75B_050_050de	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.241	0.5	27.2	−12.9	−27.0	30.0	244.3	0.867	0.433	0.0	0.5	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
23	G80B_062_062de	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.232	0.625	27.3	−11.5	−33.1	35.1	250.7	0.916	0.549	0.0	0.375	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
24	G84B_075_075de	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.24	0.75	28.0	−11.0	−39.5	41.1	254.3	0.951	0.634	0.0	0.25	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
25	G86B_087_087de	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.247	0.875	28.7	−10.4	−45.8	47.0	257.1	0.978	0.699	0.0	0.125	254	0.0	0.282	1.0	30.2	−11.9	−52.4	53.7	257.1
26	G88B_100_100de	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9	0.999	0.741	0.0	0.0	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
27	G00B_037_037de	0.0	0.375	0.0	0.375	0.375	0.187	150	0.009	0.375	0.0	29.4	−21.2	6.8	22.3	162.2	0.732	0.0	0.732	0.705	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
28	G15B_037_037de	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.077	29.1	−22.5	0.1	22.5	179.5	0.797	0.0	0.531	0.625	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
29	G34B_037_037de	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.172	29.4	−22.1	−7.9	23.5	199.6	0.732	0.0	0.419	0.705	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
30	G50B_037_037de	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.274	29.8	−21.2	−16.0	26.6	216.9	0.797	0.0	0.265	0.625	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
31	G61B_050_050de	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.428	0.5	32.7	−24.0	−28.4	37.2	229.7	0.867	0.216	0.0	0.5	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
32	G69B_062_062de	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.376	0.625	32.1	−21.5	−34.4	40.6	237.9	0.916	0.366	0.0	0.375	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
33	G75B_075_075de	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.362	0.75	31.9	−19.4	−40.5	45.0	244.3	0.951	0.475	0.0	0.25	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
34	G79B_087_087de	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.352	0.875	32.0	−18.0	−46.7	50.1	248.9	0.978	0.559	0.0	0.125	246	0.0	0.403	1.0	34.0	−20.5	−53.4	57.2	248.9
35	G81B_100_100de	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6	0.999	0.638	0.0	0.0	249	0.0	0.359	1.0	32.6	−17.5	−53.0	55.8	251.6
36	G00B_050_050de	0.0	0.5	0.0	0.5	0.5	0.25	150	0.013	0.5	0.0	33.2	−28.3	9.0	29.7	162.2	0.827	0.0	0.827	0.577	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
37	G11B_050_050de	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.069	32.7	−30.2	2.6	30.3	175.0	0.867	0.0	0.65	0.5	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
38	G25B_050_050de	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.167	33.1	−29.7	−5.0	30.1	189.6	0.829	0.0	0.585	0.573	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
39	G38B_050_050de	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.259	33.3	−29.3	−13.1	32.1	204.2	0.867	0.0	0.433	0.5	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
40	G50B_050_050de	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.365	33.7	−28.3	−21.3	35.5	216.9	0.867	0.0	0.216	0.5	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
41	G59B_062_062de	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.62	0.625	38.3	−33.5	−36.0	49.2	227.0	0.916	0.0	0.0	0.375	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
42	G65B_075_075de	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.523	0.75	37.1	−30.0	−41.8	51.5	234.3	0.951	0.317	0.0	0.25	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
43	G70B_087_087de	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.496	0.875	36.8	−27.9	−48.0	55.5	239.7	0.978	0.419	0.0	0.125	235	0.0	0.567	1.0	39.5	−31.9	−54.8	63.5	239.7
44	G75B_100_100de	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3	0.999	0.514	0.0	0.0	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
45	G00B_062_062de	0.0	0.625	0.0	0.625	0.625	0.312	150	0.016	0.625	0.0	37.1	−35.4	11.3	37.2	162.2	0.892	0.0	0.892	0.441	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
46	G09B_062_062de	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.06	36.3	−37.8	5.1	38.1	172.2	0.916	0.0	0.732	0.375	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
47	G19B_062_062de	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.161	36.7	−37.2	−2.0	37.3	183.2	0.915	0.0	0.721	0.376	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
48	G30B_062_062de	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.258	37.0	−37.0	−10.6	38.5	195.9	0.916	0.0	0.549	0.375	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
49	G40B_062_062de	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.35	37.3	−36.5	−18.5	40.9	206.9	0.916	0.0	0.366	0.375	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
50	G50B_062_062de	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.456	37.7	−35.4	−26.7	44.4	216.9	0.916	0.0	0.183	0.375	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
51	G57B_075_075de	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.75	0.713	42.3	−40.9	−41.2	58.1	225.1	0.951	0.0	0.0	0.25	207	0.0	1.0	0.951	50.5	−54.6	−54.9	77.4	225.1
52	G63B_087_087de	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.689	0.875	42.4	−39.1	−49.3	63.0	231.5	0.978	0.279	0.0	0.125	221	0.0	0.788	1.0	45.9	−44.7	−56.4	72.0	231.5
53	G68B_100_100de	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0	0.999	0.382	0.0	0.0	232	0.0	0.618	1.0	41.3	−35.7	−55.1	65.7	237.0
54	G00B_075_075de	0.0	0.75	0.0	0.75	0.75	0.375	150	0.019	0.75	0.0	40.9	−42.5	13.6	44.6	162.2	0.951	0.0	0.951	0.25	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
55	G07B_075_075de	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.05	40.0	−45.3	7.6	46.0	170.4	0.951	0.0	0.793	0.25	153	0.0	1.0	0.067	47.4	−60.5	10.1	61.3	170.4
56	G15B_075_075de	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.154	40.4	−45.0	0.3	45.0	179.5	0.951	0.0	0.757	0.25	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
57	G25B_075_075de	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.251	40.7	−44.6	−7.5	45.2	189.6	0.951	0.0	0.634	0.25	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
58	G34B_075_075de	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.344	40.9	−44.3	−15.8	47.0	199.6	0.951	0.0	0.475	0.25	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
59	G42B_075_075de	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.441	41.3	−43.6	−23.9	49.8	208.7	0.951	0.0	0.313	0.25	185	0.0	1.0	0.589	49.1	−58.2	−31.9	66.4	208.7
60	G50B_075_075de	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.548	41.7	−42.5	−32.0	53.2	216.9	0.951	0.0	0.313	0.25	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
61	G56B_087_087de	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.875	0.809	46.4	−48.0	−46.8	67.1	224.2	0.978	0.0	0.135	0.125	206	0.0	1.0	0.924	50.4	−54.9	−53.5	76.6	224.2
62	G61B_100_100de	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7	0.999	0.144	0.0	0.0	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
63	G00B_087_087de	0.0	0.875	0.0	0.875	0.875	0.437	150	0.023	0.875	0.0	44.8	−49.6	15.9	52.1	162.2	0.97	0.0	0.97	0.166	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
64	G06B_087_087de	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.045	43.7	−52.9	9.7	53.8	169.5	0.978	0.0	0.935	0.125	152	0.0	1.0	0.052	47.4	−60.4	11.1	61.4	169.5
65	G13B_087_087de	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.145	44.0	−52.8	2.9	52.9	176.8	0.978	0.0	0.835	0.125	158	0.0	1.0	0.166	47.7	−60.3	3.3	60.4	176.8
66	G20B_087_087de	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.245	44.4	−52.1	−4.6	52.3	185.0	0.978	0.0	0.699	0.125	165	0.0	1.0	0.28	48.2	−59.6	−5.2	59.8	185.0
67	G29B_087_087de	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.342	44.7	−51.8	−13.0	53.4	194.1	0.978	0.0	0.559	0.125	172	0.0	1.0	0.391	48.5	−59.2	−14.9	61.1	194.1
68	G36B_087_087de	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.43	44.9	−51.4	−21.1	55.6	202.3	0.978	0.0	0.531	0.125	179	0.0	1.0	0.492	48.7	−58.8	−24.2	63.6	202.3
69	G43B_087_087de	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.527	45.3	−50.8	−28.9	58.4	209.6	0.978	0.0	0.419	0.125	186	0.0	1.0	0.603	49.2	−58.0	−33.0	66.8	209.6
70	G50B_087_087de	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.639	45.7	−49.6	−37.3	62.1	216.9	0.978	0.0	0.279	0.125	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
71	G55B_100_100de	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3	1.0	0.0	0.102	0.0	204	0.0	1.0	0.898	50.4	−55.1	−52.1	75.8	223.3
72	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
73	G05B_100_100de	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6	1.0	0.0	0.962	0.0	151	0.0	1.0	0.037	47.3	−60.4	12.1	61.6	168.6
74	G11B_100_100de	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0	1.0	0.0	0.86	0.0	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
75	G18B_100_100de	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3	1.0	0.0	0.751	0.0	163	0.0	1.0	0.246	48.0	−59.6	−2.3	59.6	182.3
76	G25B_100_100de	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6	1.0	0.0	0.663	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
77	G31B_100_100de	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9	1.0	0.0	0.573	0.0	175	0.0	1.0	0.425	48.6	−59.2	−18.0	61.9	196.9
78	G38B_100_100de	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2	1.0	0.0	0.48	0.0	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
79	G44B_100_100de	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5	1.0	0.0	0.383	0.0	187	0.0	1.0	0.617	49.3	−57.8	−34.2	67.2	210.5
80	G50B_100_100de	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'^*$, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> rgb_{de}
Output: 3D-linearizzazione a $cmyk^*_{de}$

4−113830−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$			
81	R00Y_012_012$_{de}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.058	22.5	8.4	4.0	9.3	25.4	0.0	0.464	0.28	0.883	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
82	B50R_012_012$_{de}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.046	0.0	0.125	20.1	4.9	−3.0	5.8	328.6	0.242	0.432	0.0	0.895	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
83	B25R_025_025$_{de}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.044	0.0	0.25	20.9	5.7	−9.8	11.4	300.1	0.582	0.618	0.0	0.801	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
84	B15R_037_037$_{de}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.033	0.0	0.375	21.2	6.0	−16.7	17.7	289.7	0.732	0.732	0.0	0.705	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
85	B11R_050_050$_{de}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.029	0.0	0.5	21.6	6.2	−23.4	24.2	285.0	0.818	0.805	0.0	0.592	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
86	B09R_062_062$_{de}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.025	0.0	0.625	22.1	6.4	−30.0	30.7	282.1	0.881	0.847	0.0	0.467	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
87	B07R_075_075$_{de}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.022	0.0	0.75	22.5	6.6	−36.5	37.1	280.2	0.927	0.898	0.0	0.337	271	0.029	0.0	1.0	24.0	8.8	−48.7	49.5	280.2
88	B06R_087_087$_{de}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.02	0.0	0.875	23.0	7.0	−42.9	43.5	279.3	0.966	0.943	0.0	0.187	271	0.023	0.0	1.0	23.8	8.0	−49.1	49.7	279.3
89	B05R_100_100$_{de}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3	0.98	1.0	0.0	0.0	270	0.017	0.0	1.0	23.5	7.2	−49.4	49.9	278.3
90	Y00G_012_012$_{de}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.101	0.125	0.0	26.3	−0.4	10.1	10.1	92.3	0.0	0.084	0.484	0.874	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
91	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
92	B00R_025_012$_{de}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.133	0.25	28.2	0.1	−6.3	6.3	271.7	0.407	0.327	0.0	0.808	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
93	B00R_037_025$_{de}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.141	0.375	29.0	0.3	−12.7	12.7	271.7	0.6	0.477	0.0	0.726	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
94	B00R_050_037$_{de}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.149	0.5	29.8	0.5	−19.1	19.1	271.7	0.719	0.569	0.0	0.614	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
95	B00R_062_050$_{de}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.157	0.625	30.6	0.7	−25.4	25.5	271.7	0.79	0.626	0.0	0.486	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
96	B00R_075_062$_{de}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.166	0.75	31.3	0.9	−31.8	31.8	271.7	0.842	0.683	0.0	0.356	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
97	B00R_087_075$_{de}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.174	0.875	32.1	1.1	−38.2	38.2	271.7	0.88	0.714	0.0	0.213	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
98	B00R_100_087$_{de}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.182	1.0	32.9	1.3	−44.6	44.6	271.7	0.909	0.765	0.0	0.04	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
99	Y50G_025_025$_{de}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.07	0.25	0.0	28.6	−7.8	10.3	12.9	127.2	0.453	0.0	0.598	0.814	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
100	G00B_025_012$_{de}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.128	0.25	0.124	31.3	−7.0	2.2	7.4	162.2	0.462	0.0	0.424	0.792	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
101	G50B_025_012$_{de}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	31.4	−7.0	−5.3	8.8	216.9	0.481	0.0	0.117	0.795	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
102	G75B_037_025$_{de}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.245	0.375	32.2	−6.4	−13.5	15.0	244.3	0.6	0.213	0.0	0.729	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
103	G84B_050_037$_{de}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.245	0.5	32.6	−5.5	−19.7	20.5	254.3	0.724	0.411	0.0	0.623	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
104	G88B_062_050$_{de}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.253	0.625	33.3	−5.0	−26.0	26.5	258.9	0.795	0.511	0.0	0.49	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
105	G90B_075_062$_{de}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.261	0.75	34.0	−4.7	−32.4	32.8	261.6	0.845	0.581	0.0	0.359	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
106	G92B_087_075$_{de}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.269	0.875	34.7	−4.4	−38.8	39.1	263.5	0.882	0.625	0.0	0.211	259	0.0	0.192	1.0	27.4	−5.8	−51.8	52.1	263.5
107	G93B_100_087$_{de}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.282	1.0	35.5	−4.4	−45.3	45.5	264.4	0.91	0.679	0.0	0.033	260	0.0	0.179	1.0	27.0	−5.0	−51.7	52.0	264.4
108	Y68G_037_037$_{de}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.068	0.375	0.0	32.1	−14.6	12.2	19.0	140.0	0.67	0.0	0.71	0.727	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
109	G00B_037_025$_{de}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.131	0.375	0.124	35.2	−14.1	4.5	14.8	162.2	0.646	0.0	0.577	0.686	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
110	G25B_037_025$_{de}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.208	35.1	−14.8	−2.5	15.0	189.6	0.666	0.0	0.417	0.683	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
111	G50B_037_025$_{de}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.307	35.4	−14.1	−10.6	17.7	216.9	0.659	0.0	0.201	0.688	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
112	G65B_050_037$_{de}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.386	0.5	37.1	−15.0	−20.9	25.7	234.3	0.726	0.1	0.0	0.625	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
113	G75B_062_050$_{de}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.366	0.625	36.9	−12.9	−27.0	30.0	244.3	0.8	0.339	0.0	0.491	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
114	G80B_075_062$_{de}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.357	0.75	37.0	−11.5	−33.1	35.1	250.7	0.849	0.461	0.0	0.362	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
115	G84B_087_075$_{de}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.365	0.875	37.7	−11.0	−39.5	41.1	254.3	0.883	0.526	0.0	0.21	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
116	G86B_100_087$_{de}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.372	1.0	38.4	−10.4	−45.8	47.0	257.1	0.91	0.586	0.0	0.035	254	0.0	0.282	1.0	30.2	−11.9	−52.4	53.7	257.1
117	Y76G_050_050$_{de}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.066	0.5	0.0	36.1	−21.0	14.2	25.3	145.9	0.764	0.0	0.812	0.601	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
118	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.134	0.5	0.124	39.0	−21.2	6.8	22.3	162.2	0.751	0.0	0.668	0.55	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
119	G15B_050_037$_{de}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.202	38.7	−22.5	0.1	22.5	179.5	0.78	0.0	0.563	0.546	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
120	G34B_050_037$_{de}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.297	39.0	−22.1	−7.9	23.5	199.6	0.78	0.0	0.417	0.55	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
121	G50B_050_037$_{de}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.399	39.4	−21.2	−16.0	26.6	216.9	0.772	0.0	0.233	0.56	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
122	G61B_062_050$_{de}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.553	0.625	42.3	−24.0	−28.4	37.2	229.7	0.805	0.003	0.0	0.483	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
123	G69B_075_062$_{de}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.501	0.75	41.8	−21.5	−34.4	40.6	237.9	0.853	0.259	0.0	0.356	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
124	G75B_087_075$_{de}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.487	0.875	41.6	−19.4	−40.5	45.0	244.3	0.886	0.396	0.0	0.207	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
125	G79B_100_087$_{de}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.477	1.0	41.7	−18.0	−46.7	50.1	248.9	0.913	0.482	0.0	0.041	246	0.0	0.403	1.0	34.0	−20.5	−53.4	57.2	248.9
126	Y81G_062_062$_{de}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.068	0.625	0.0	39.9	−28.0	16.5	32.6	149.4	0.83	0.0	0.885	0.459	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
127	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.138	0.625	0.125	42.9	−28.3	9.0	29.7	162.2	0.819	0.0	0.735	0.41	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
128	G11B_062_050$_{de}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.194	42.4	−30.2	2.6	30.3	175.0	0.851	0.0	0.655	0.405	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
129	G25B_062_050$_{de}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.292	42.7	−29.7	−5.0	30.1	189.6	0.848	0.0	0.536	0.409	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
130	G38B_062_050$_{de}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.384	43.0	−29.3	−13.1	32.1	204.2	0.847	0.0	0.404	0.416	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
131	G50B_062_050$_{de}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.49	43.4	−28.3	−21.3	35.5	216.9	0.84	0.0	0.249	0.421	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
132	G59B_075_062$_{de}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.745	0.75	47.9	−33.5	−36.0	49.2	227.0	0.874	0.0	0.054	0.285	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
133	G65B_087_075$_{de}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.648	0.875	46.8	−30.0	−41.8	51.5	234.3	0.894	0.198	0.0	0.208	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
134	G70B_100_087$_{de}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.621	1.0	46.5	−27.9	−48.0	55.5	239.7	0.917	0.343	0.0	0.036	235	0.0	0.567	1.0	39.5	−31.9	−54.8	63.5	239.7
135	Y85G_075_075$_{de}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.07	0.75	0.0	43.7	−35.3	19.0	40.1	151.7	0.878	0.0	0.933	0.318	145	0.093	1.0	0.0	52.4	−47.1	25.3	53.5	151.7
136	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.141	0.75	0.125	46.8	−35.4	11.3	37.2	162.2	0.865	0.0	0.788	0.26	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
137	G09B_075_062$_{de}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.185	46.0	−37.8	5.1	38.1	172.2	0.894	0.0	0.72	0.255	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
138	G19B_075_062$_{de}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.286	46.4	−37.2	−2.0	37.3	183.2	0.892	0.0	0.613	0.26	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
139	G30B_075_062$_{de}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.383	46.7	−37.0	−10.6	38.5	195.9	0.893	0.0	0.507	0.265	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
140	G40B_075_062$_{de}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.475	47.0	−36.5	−18.5	40.9	206.9	0.894	0.0	0.397	0.269	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
141	G50B_075_062$_{de}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.581	47.4	−35.4	−26.7	44.4	216.9	0.887	0.0	0.267	0.273	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
142	G57B_087_075$_{de}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.838	52.0	−40.9	−41.2	58.1	225.1	0.909	0.0	0.097	0.137	207	0.0	1.0	0.951	50.5	−54.6	−54.9	77.4	225.1
143	G63B_100_087$_{de}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.814	1.0	52.1	−39.1	−49.3	63.0	231.5	0.918	0.112	0.0	0.041	221	0.0	0.788	1.0	45.9	−44.7	−56.4	72.0	231.5
144	Y86G_087_087$_{de}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.075	0.875	0.0	47.7	−42.2	21.5	47.4	152.9	0.903	0.0	0.968	0.175	145	0.086	1.0	0.0	52.0	−48.2	24.6	54.1	152.9
145	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.144	0.875	0.125	50.6	−42.5	13.6	44.6	162.2	0.895	0.0	0.841	0.121	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
146	G07B_087_075$_{de}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.175	49.7	−45.3	7.6	46.0	170.4	0.918	0.0	0.78	0.117	153	0.0	1.0	0.067	47.4	−60.5	10.1	61.3	170.4
147	G15B_087_075$_{de}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.279	50.0	−45.0	0.3	45.0	179.5	0.916	0.0	0.675	0.118	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
148	G25B_087_075$_{de}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.376	50.4	−44.6	−7.5	45.2	189.6	0.916	0.0	0.583	0.122	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
149	G34B_087_075$_{de}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.469	50.6	−44.3	−15.8	47.0	199.6	0.917	0.0	0.488	0.125	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
150	G42B_087_075$_{de}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.566	51.0	−43.6	−23.9	49.8	208.7	0.915	0.0	0.388	0.126	185	0.0	1.0	0.589	49.1	−58.2	−31.9	66.4	208.7
151	G50B_087_075$_{de}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.673	51.4	−42.5	−32.0	53.2	216.9	0.914	0.0	0.271	0.13	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
152	G56B_100_087$_{de}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.934	56.0	−48.0	−46.8	67.1	224.2	0.921	0.0	0.074	0.0	206	0.0	1.0	0.924	50.4	−54.9	−53.5	76.6	224.2
153	Y88G_100_100$_{de}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0	0.92	0.0	1.0	0.0	145	0.078	1.0	0.0	51.6	−49.3	23.9	54.8	154.0
154	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.148	1.0	0.125	54.5	−49.6	15.9	52.1	162.2	0.899	0.0	0.874	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
155	G06B_100_087$_{de}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.17	53.3	−52.9	9.7	53.8	169.5	0.919	0.0	0.807	0.0	152	0.0	1.0	0.052	47.4	−60.4	11.1	61.4	169.5
156	G13B_100_087$_{de}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.27	53.7	−52.8	2.9	52.9	176.8	0.919	0.0	0.713	0.0	158	0.0	1.0	0.166	47.7	−60.3	3.3	60.4	176.8
157	G20B_100_087$_{de}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.37	54.0	−52.1	−4.6	52.3	185.0	0.919	0.0	0.623	0.0	165	0.0	1.0	0.28	48.2	−59.6	−5.2	59.8	185.0
158	G29B_100_087$_{de}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.467	54.4	−51.8	−13.0	53.4	194.1	0.916	0.0	0.506	0.0	172	0.0	1.0	0.391	48.5	−59.2	−14.9	61.1	194.1
159	G36B_100_087$_{de}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.555	54.5	−51.4	−21.1	55.6	202.3	0.918	0.0	0.422	0.0	179	0.0	1.0	0.492	48.7	−58.8	−24.2	63.6	202.3
160	G43B_100_087$_{de}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.652	55.0	−50.8	−28.9	58.4	209.6	0.918	0.0	0.336	0.0	186	0.0	1.0	0.603	49.2	−58.0	−33.0	66.8	209.6
161	G50B_100_087$_{de}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.764	55.4	−49.6	−37.3	62.1	216.9	0.918	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

http://farbe.li.tu-berlin.de/PI35/PI35L0FA.TXT /.PS; linearizzazione 3D
F: linearizzazione 3D PI35/PI35LI30FA.DAT nel file (F), pagine 11/22

n	HIC^*_{Fde}	rgb_{Fde}			ict_{Fde}			$h_{si\_F,de}$	rgb^*_{Fde}			$LabCh^*_{Fde}$					$cmyn^*_{sep,Fde}$				$h_{siM,de}$	rgb^*_{Mde}			$LabCh^*_{Mde}$				
162	R00Y_025_025de	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.116	27.3	16.8	8.0	18.7	25.4	0.0	0.646	0.396	0.782	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
163	R00Y_025_025de	0.25	0.0	0.125	0.25	0.25	0.125	360	0.164	0.0	0.25	25.1	13.9	−1.9	14.0	352.0	0.121	0.597	0.0	0.815	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
164	B50R_025_025de	0.25	0.0	0.25	0.25	0.25	0.125	330	0.092	0.0	0.25	22.5	9.9	−6.0	11.6	328.6	0.377	0.606	0.0	0.809	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
165	B34R_037_037de	0.25	0.0	0.375	0.375	0.375	0.187	311	0.102	0.0	0.375	23.5	11.0	−12.9	17.0	310.5	0.613	0.73	0.0	0.707	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
166	B25R_050_050de	0.25	0.0	0.5	0.5	0.5	0.25	300	0.089	0.0	0.5	24.0	11.4	−19.7	22.8	300.1	0.735	0.818	0.0	0.592	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
167	B19R_062_062de	0.25	0.0	0.625	0.625	0.625	0.312	293	0.07	0.0	0.625	24.2	11.6	−26.7	29.1	293.5	0.816	0.866	0.0	0.464	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
168	B15R_075_075de	0.25	0.0	0.75	0.75	0.75	0.375	289	0.066	0.0	0.75	24.7	12.0	−33.5	35.5	289.7	0.871	0.914	0.0	0.328	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
169	B13R_087_087de	0.25	0.0	0.875	0.875	0.875	0.437	286	0.062	0.0	0.875	25.0	12.2	−40.2	42.0	286.9	0.912	0.956	0.0	0.177	273	0.071	0.0	1.0	26.1	13.9	−46.0	48.0	286.9
170	B11R_100_100de	0.25	0.0	1.0	1.0	1.0	0.5	284	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0	0.936	1.0	0.0	0.0	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
171	R50Y_025_025de	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.102	0.0	30.4	10.3	17.1	19.9	58.8	0.0	0.471	0.637	0.788	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
172	R00Y_025_012de	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.183	32.2	8.4	4.0	9.3	25.4	0.0	0.427	0.208	0.787	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
173	B50R_025_012de	0.25	0.125	0.25	0.25	0.125	0.187	330	0.171	0.124	0.25	29.8	4.9	−3.0	5.8	328.6	0.182	0.408	0.0	0.807	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
174	B25R_037_025de	0.25	0.125	0.375	0.375	0.25	0.25	300	0.169	0.124	0.375	30.6	5.7	−9.8	11.4	300.1	0.467	0.555	0.0	0.717	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
175	B15R_050_037de	0.25	0.125	0.5	0.5	0.375	0.312	289	0.158	0.124	0.5	30.9	6.0	−16.7	17.7	289.7	0.646	0.648	0.0	0.603	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
176	B11R_062_050de	0.25	0.125	0.625	0.625	0.5	0.375	284	0.154	0.125	0.625	31.3	6.2	−23.4	24.2	285.0	0.735	0.692	0.0	0.471	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
177	B09R_075_062de	0.25	0.125	0.75	0.75	0.625	0.437	281	0.15	0.125	0.75	31.7	6.4	−30.0	30.7	282.1	0.801	0.741	0.0	0.341	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
178	B07R_087_075de	0.25	0.125	0.875	0.875	0.75	0.5	279	0.147	0.125	0.875	32.2	6.6	−36.5	37.1	280.2	0.849	0.772	0.0	0.202	271	0.029	0.0	1.0	24.0	8.8	−48.7	49.5	280.2
179	B06R_100_087de	0.25	0.125	1.0	1.0	0.875	0.562	278	0.145	0.125	1.0	32.7	7.0	−42.9	43.5	279.3	0.886	0.815	0.0	0.033	271	0.023	0.0	1.0	23.8	8.0	−49.1	49.7	279.3
180	Y00G_025_025de	0.25	0.25	0.0	0.25	0.25	0.125	90	0.203	0.25	0.0	34.8	−0.8	20.3	20.3	92.3	0.04	0.0	0.603	0.811	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
181	Y00G_025_012de	0.25	0.25	0.125	0.25	0.125	0.187	90	0.226	0.25	0.124	36.0	−0.4	10.1	10.1	92.3	0.022	0.0	0.417	0.798	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
182	NW_025de	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
183	B00R_037_012de	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.258	0.375	37.9	0.1	−6.3	6.3	271.7	0.289	0.244	0.0	0.714	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
184	B00R_050_025de	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.266	0.5	38.7	0.3	−12.7	12.7	271.7	0.498	0.399	0.0	0.607	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
185	B00R_062_037de	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.274	0.625	39.5	0.5	−19.1	19.1	271.7	0.615	0.488	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
186	B00R_075_050de	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.282	0.75	40.2	0.7	−25.4	25.5	271.7	0.696	0.551	0.0	0.349	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
187	B00R_087_062de	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.291	0.875	41.0	0.9	−31.8	31.8	271.7	0.748	0.585	0.0	0.212	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
188	B00R_100_075de	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.299	1.0	41.8	1.1	−38.2	38.2	271.7	0.787	0.623	0.0	0.055	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
189	Y31G_037_037de	0.25	0.375	0.0	0.375	0.375	0.187	109	0.14	0.375	0.0	36.5	−8.5	18.7	20.5	114.4	0.397	0.0	0.718	0.719	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
190	Y50G_037_025de	0.25	0.375	0.125	0.375	0.25	0.25	120	0.195	0.375	0.124	38.3	−7.8	10.3	12.9	127.2	0.395	0.0	0.559	0.703	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
191	G00B_037_012de	0.25	0.375	0.25	0.375	0.125	0.312	150	0.253	0.375	0.249	41.0	−7.0	2.2	7.4	162.2	0.366	0.0	0.327	0.683	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
192	G50B_037_012de	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	41.1	−7.0	−5.3	8.8	216.9	0.381	0.0	0.106	0.686	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
193	G75B_050_025de	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.37	0.5	41.9	−6.4	−13.5	15.0	244.3	0.51	0.178	0.0	0.607	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
194	G84B_062_037de	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.37	0.625	42.3	−5.5	−19.7	20.5	254.3	0.622	0.348	0.0	0.48	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
195	G88B_075_050de	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.378	0.75	43.0	−5.0	−26.0	26.5	258.9	0.699	0.436	0.0	0.352	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
196	G90B_087_062de	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.386	0.875	43.7	−4.7	−32.4	32.8	261.6	0.753	0.491	0.0	0.212	258	0.0	0.218	1.0	28.2	−7.5	−51.9	52.4	261.6
197	G92B_100_075de	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.394	1.0	44.4	−4.4	−38.8	39.1	263.5	0.792	0.538	0.0	0.056	259	0.0	0.192	1.0	27.4	−5.8	−51.8	52.1	263.5
198	Y50G_050_050de	0.25	0.5	0.0	0.5	0.5	0.25	120	0.141	0.5	0.0	39.4	−15.7	20.6	25.9	127.2	0.621	0.0	0.815	0.597	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
199	Y68G_050_037de	0.25	0.5	0.125	0.5	0.375	0.312	131	0.193	0.5	0.124	41.8	−14.6	12.2	19.0	140.0	0.589	0.0	0.66	0.572	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
200	G00B_050_025de	0.25	0.5	0.25	0.5	0.25	0.375	150	0.256	0.5	0.249	44.9	−14.1	4.5	14.8	162.2	0.565	0.0	0.489	0.538	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
201	G25B_050_025de	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.333	44.8	−14.8	−2.5	15.0	189.6	0.591	0.0	0.369	0.535	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
202	G50B_050_025de	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.432	45.1	−14.1	−10.6	17.7	216.9	0.583	0.0	0.184	0.549	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
203	G65B_062_037de	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.511	0.625	46.8	−15.0	−20.9	25.7	234.3	0.629	0.061	0.0	0.48	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
204	G75B_075_050de	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.491	0.75	46.6	−12.9	−27.0	30.0	244.3	0.71	0.273	0.0	0.354	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
205	G80B_087_062de	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.482	0.875	46.6	−11.5	−33.1	35.1	250.7	0.759	0.381	0.0	0.216	248	0.0	0.372	1.0	33.0	−18.5	−53.0	56.2	250.7
206	G84B_100_075de	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.49	1.0	47.4	−11.0	−39.5	41.1	254.3	0.799	0.441	0.0	0.061	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
207	Y61G_062_062de	0.25	0.625	0.0	0.625	0.625	0.312	127	0.138	0.625	0.0	42.6	−22.6	22.2	31.7	135.4	0.727	0.0	0.883	0.463	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
208	Y76G_062_050de	0.25	0.625	0.125	0.625	0.5	0.375	136	0.191	0.625	0.125	45.8	−21.0	14.2	25.3	145.9	0.69	0.0	0.723	0.433	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
209	G00B_062_037de	0.25	0.625	0.25	0.625	0.375	0.437	150	0.259	0.625	0.25	48.7	−21.2	6.8	22.3	162.2	0.679	0.0	0.586	0.392	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
210	G15B_062_037de	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.327	48.4	−22.5	0.1	22.5	179.5	0.708	0.0	0.5	0.388	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
211	G34B_062_037de	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.422	48.7	−22.1	−7.9	23.5	199.6	0.709	0.0	0.371	0.394	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
212	G50B_062_037de	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.524	49.1	−21.2	−16.0	26.6	216.9	0.697	0.0	0.216	0.401	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
213	G61B_075_050de	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.678	0.75	52.0	−24.0	−28.4	37.2	229.7	0.73	0.0	0.02	0.324	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
214	G69B_087_062de	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.626	0.875	51.5	−21.5	−34.4	40.6	237.9	0.773	0.196	0.0	0.219	233	0.0	0.601	1.0	40.7	−34.4	−55.1	64.9	237.9
215	G75B_100_075de	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.612	1.0	51.3	−19.4	−40.5	45.0	244.3	0.811	0.321	0.0	0.065	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
216	Y68G_075_075de	0.25	0.75	0.0	0.75	0.75	0.375	131	0.136	0.75	0.0	46.5	−29.2	24.4	38.0	140.0	0.789	0.0	0.932	0.322	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
217	Y81G_075_062de	0.25	0.75	0.125	0.75	0.625	0.437	139	0.193	0.75	0.125	49.6	−28.0	16.5	32.6	149.4	0.769	0.0	0.788	0.281	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
218	G00B_075_050de	0.25	0.75	0.25	0.75	0.5	0.5	150	0.263	0.75	0.25	52.6	−28.3	9.0	29.7	162.2	0.755	0.0	0.648	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
219	G11B_075_050de	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.319	52.1	−30.2	2.6	30.3	175.0	0.787	0.0	0.587	0.228	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
220	G25B_075_050de	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.417	52.4	−29.7	−5.0	30.1	189.6	0.784	0.0	0.483	0.235	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
221	G38B_075_050de	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.509	52.7	−29.3	−13.1	32.1	204.2	0.784	0.0	0.379	0.239	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
222	G50B_075_050de	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.615	53.1	−28.3	−21.3	35.5	216.9	0.775	0.0	0.248	0.244	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
223	G59B_087_062de	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.87	0.875	57.6	−33.5	−36.0	49.2	227.0	0.812	0.0	0.092	0.109	210	0.0	0.993	1.0	50.6	−53.7	−57.6	78.7	227.0
224	G65B_100_075de	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.773	1.0	56.5	−30.0	−41.8	51.5	234.3	0.817	0.108	0.0	0.071	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
225	Y73G_087_087de	0.25	0.875	0.0	0.875	0.875	0.437	134	0.133	0.875	0.0	50.4	−35.7	26.3	44.4	143.5	0.835	0.0	0.967	0.179	141	0.153	1.0	0.0	55.1	−40.8	30.1	50.7	143.5
226	Y85G_087_075de	0.25	0.875	0.125	0.875	0.75	0.5	141	0.195	0.875	0.125	53.4	−35.3	19.0	40.1	151.7	0.825	0.0	0.841	0.133	145	0.093	1.0	0.0	52.4	−47.1	25.3	53.5	151.7
227	G00B_087_062de	0.25	0.875	0.25	0.875	0.625	0.562	150	0.266	0.875	0.25	56.4	−35.4	11.3	37.2	162.2	0.803	0.0	0.705	0.07	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
228	G09B_087_062de	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.31	55.7	−37.8	5.1	38.1	172.2	0.836	0.0	0.656	0.057	155	0.0	1.0	0.096	47.5	−60.5	8.2	61.1	172.2
229	G19B_087_062de	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.411	56.1	−37.2	−2.0	37.3	183.2	0.831	0.0	0.566	0.065	164	0.0	1.0	0.257	48.1	−59.5	−3.3	59.6	183.2
230	G30B_087_062de	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.508	56.4	−37.0	−10.6	38.5	195.9	0.829	0.0	0.468	0.068	174	0.0	1.0	0.413	48.6	−59.2	−16.9	61.6	195.9
231	G40B_087_062de	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.6	56.7	−36.5	−18.5	40.9	206.9	0.829	0.0	0.376	0.074	184	0.0	1.0	0.56	49.0	−58.4	−29.7	65.5	206.9
232	G50B_087_062de	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.706	57.1	−35.4	−26.7	44.4	216.9	0.824	0.0	0.263	0.085	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
233	G57B_100_075de	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.963	61.7	−40.9	−41.2	58.1	225.1	0.875	0.0	0.125	0.0	207	0.0	1.0	0.951	50.5	−54.6	−54.9	77.4	225.1
234	Y76G_100_100de	0.25	1.0	0.0	1.0	1.0	0.5	136	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9	0.866	0.0	1.0	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
235	Y86G_100_087de	0.25	1.0	0.125	1.0	0.875	0.562	142	0.2	1.0	0.125	57.4	−42.2	21.5	47.4	152.9	0.833	0.0	0.874	0.0	145	0.086	1.0	0.0	52.0	−48.2	24.6	54.1	152.9
236	G00B_100_075de	0.25	1.0	0.25	1.0	0.75	0.625	150	0.269	1.0	0.25	60.3	−42.5	13.6	44.6	162.2	0.875	0.0	0.75	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
237	G07B_100_075de	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.3	59.4	−45.3	7.6	46.0	170.4	0.875	0.0	0.75	0.0	153	0.0	1.0	0.067	47.4	−60.5	10.1	61.3	170.4
238	G15B_100_075de	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.404	59.7	−45.0	0.3	45.0	179.5	0.875	0.0	0.625	0.0	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
239	G25B_100_075de	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.501	60.1	−44.6	−7.5	45.2	189.6	0.875	0.0	0.5	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
240	G34B_100_075de	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.594	60.3	−44.3	−15.8	47.0	199.6	0.875	0.0	0.5	0.0	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
241	G42B_100_075de	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.691	60.7	−43.6	−23.9	49.8	208.7	0.875	0.0	0.375	0.0	185	0.0	1.0	0.589	49.1	−58.2	−31.9	66.4	208.7
242	G50B_100_075de	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.798	61.1	−42.5	−32.0	53.2	216.9	0.875	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

4−1131030−F0

PI350−7N, 11/22−F

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'^*$, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> rgb_{de}
Output: 3D-linearizzazione a $cmyk^*_{de}$

vedi file simili: http://farbe.li.tu-berlin.de/PI35/PI35.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

iscrizione TUB: 20160501-PI35/PI35L0FA.TXT /.PS
TUB materiale: code=rha4ta
Applicatione per la misura dell'output output nella stampa di offset, separazione cmyn6* (CMYK)

http://farbe.li.tu-berlin.de/PI35/PI35L0FA.TXT /.PS; linearizzazione 3D
F: linearizzazione 3D PI35/PI35LI30FA.DAT nel file (F), pagine 12/22

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
243	R00Y_037_037$_{de}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.174	32.1	25.3	12.0	28.0	25.4	0.0	0.757	0.447	0.677	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
244	R18Y_037_037$_{de}$	0.375	0.0	0.125	0.375	0.375	0.187	371	0.359	0.0	0.375	31.3	24.8	1.8	24.9	4.3	0.0	0.737	0.093	0.699	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
245	B65R_037_037$_{de}$	0.375	0.0	0.25	0.375	0.375	0.187	349	0.219	0.0	0.375	27.9	19.4	-4.6	19.9	346.6	0.242	0.714	0.0	0.723	305	0.585	0.0	1.0	44.8	51.7	-12.3	53.1	346.6
246	B50R_037_037$_{de}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.138	0.0	0.375	24.8	14.9	-9.1	17.5	328.6	0.48	0.712	0.0	0.725	291	0.369	0.0	1.0	36.6	39.8	-24.3	46.6	328.6
247	B38R_050_050$_{de}$	0.375	0.0	0.5	0.5	0.5	0.25	316	0.149	0.0	0.5	25.8	16.2	-16.0	22.8	315.3	0.629	0.813	0.0	0.601	286	0.298	0.0	1.0	33.9	32.5	-32.1	45.6	315.3
248	B30R_062_062$_{de}$	0.375	0.0	0.625	0.625	0.625	0.312	307	0.157	0.0	0.625	26.8	16.8	-22.5	28.1	306.8	0.712	0.871	0.0	0.47	284	0.252	0.0	1.0	32.2	26.9	-36.0	45.0	306.8
249	B25R_075_075$_{de}$	0.375	0.0	0.75	0.75	0.75	0.375	300	0.134	0.0	0.75	27.1	17.2	-29.6	34.2	300.1	0.787	0.917	0.0	0.335	279	0.179	0.0	1.0	30.2	22.9	-39.4	45.6	300.1
250	B20R_087_087$_{de}$	0.375	0.0	0.875	0.875	0.875	0.437	295	0.109	0.0	0.875	27.3	17.3	-36.5	40.4	295.4	0.851	0.956	0.0	0.186	276	0.124	0.0	1.0	28.7	19.8	-41.7	46.2	295.4
251	B18R_100_100$_{de}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.106	0.0	1.0	27.8	17.9	-43.2	46.8	292.5	0.89	1.0	0.0	0.0	275	0.106	0.0	1.0	27.8	17.9	-43.2	46.8	292.5
252	R31Y_037_037$_{de}$	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.066	0.0	33.7	21.4	22.7	31.2	46.6	0.0	0.679	0.752	0.677	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
253	R00Y_037_025$_{de}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.241	37.0	16.8	8.0	18.7	25.4	0.0	0.569	0.316	0.675	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
254	R00Y_037_025$_{de}$	0.375	0.125	0.25	0.375	0.25	0.25	360	0.289	0.124	0.375	34.8	13.9	-1.9	14.0	352.0	0.06	0.551	0.0	0.718	310	0.659	0.0	1.0	47.1	55.7	-7.7	56.2	352.0
255	B50R_037_025$_{de}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.217	0.124	0.375	32.2	9.9	-6.0	11.6	328.6	0.274	0.566	0.0	0.721	291	0.369	0.0	1.0	36.6	39.8	-24.3	46.6	328.6
256	B34R_050_037$_{de}$	0.375	0.125	0.5	0.5	0.375	0.312	311	0.227	0.124	0.5	33.1	11.0	-12.9	17.0	310.5	0.507	0.668	0.0	0.599	285	0.272	0.0	1.0	32.9	29.5	-34.4	45.3	310.5
257	B25R_062_050$_{de}$	0.375	0.125	0.625	0.625	0.5	0.375	300	0.214	0.125	0.625	33.7	11.4	-19.7	22.8	300.1	0.625	0.717	0.0	0.461	279	0.179	0.0	1.0	30.2	22.9	-39.4	45.6	300.1
258	B19R_075_062$_{de}$	0.375	0.125	0.75	0.75	0.625	0.437	293	0.195	0.125	0.75	33.9	11.6	-26.7	29.1	293.5	0.718	0.767	0.0	0.328	275	0.112	0.0	1.0	28.1	18.6	-42.7	46.6	293.5
259	B15R_087_075$_{de}$	0.375	0.125	0.875	0.875	0.75	0.5	289	0.191	0.125	0.875	34.3	12.0	-33.5	35.5	289.7	0.78	0.796	0.0	0.186	274	0.088	0.0	1.0	27.0	16.0	-44.6	47.4	289.7
260	B13R_100_087$_{de}$	0.375	0.125	1.0	1.0	0.875	0.562	286	0.187	0.125	1.0	34.7	12.2	-40.2	42.0	286.9	0.823	0.829	0.0	0.014	273	0.071	0.0	1.0	26.1	13.9	-46.0	48.0	286.9
261	R68Y_037_037$_{de}$	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.226	0.0	39.8	9.8	28.7	30.3	71.1	0.0	0.371	0.752	0.682	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
262	R50Y_037_025$_{de}$	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.227	0.124	40.1	10.3	17.1	19.9	58.8	0.0	0.386	0.551	0.682	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
263	R00Y_037_012$_{de}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.308	41.9	8.4	4.0	9.3	25.4	0.0	0.337	0.188	0.685	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
264	B50R_037_012$_{de}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.296	0.249	0.375	39.5	4.9	-3.0	5.8	328.6	0.119	0.311	0.0	0.71	291	0.369	0.0	1.0	36.6	39.8	-24.3	46.6	328.6
265	B25R_050_025$_{de}$	0.375	0.25	0.5	0.5	0.25	0.375	300	0.294	0.249	0.5	40.2	5.7	-9.8	11.4	300.1	0.38	0.467	0.0	0.591	279	0.179	0.0	1.0	30.2	22.9	-39.4	45.6	300.1
266	B15R_062_037$_{de}$	0.375	0.25	0.625	0.625	0.375	0.437	289	0.283	0.25	0.625	40.6	6.0	-16.7	17.7	289.7	0.534	0.552	0.0	0.456	274	0.088	0.0	1.0	27.0	16.0	-44.6	47.4	289.7
267	B11R_075_050$_{de}$	0.375	0.25	0.75	0.75	0.5	0.5	284	0.279	0.25	0.75	41.0	6.2	-23.4	24.2	285.0	0.638	0.61	0.0	0.326	273	0.059	0.0	1.0	25.5	12.5	-46.8	48.5	285.0
268	B09R_087_062$_{de}$	0.375	0.25	0.875	0.875	0.625	0.562	281	0.275	0.25	0.875	41.4	6.4	-30.0	30.7	282.1	0.701	0.64	0.0	0.193	272	0.041	0.0	1.0	24.6	10.3	-48.0	49.1	282.1
269	B07R_100_075$_{de}$	0.375	0.25	1.0	1.0	0.75	0.625	279	0.272	0.25	1.0	41.8	6.6	-36.5	37.1	280.2	0.743	0.67	0.0	0.034	271	0.029	0.0	1.0	24.0	8.8	-48.7	49.5	280.2
270	Y00G_037_037$_{de}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.305	0.375	0.0	43.3	-1.2	30.4	30.4	92.3	0.056	0.0	0.731	0.706	100	0.814	1.0	0.0	85.8	-3.2	81.2	81.3	92.3
271	Y00G_037_025$_{de}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.328	0.375	0.124	44.5	-0.8	20.3	20.3	92.3	0.039	0.0	0.579	0.702	100	0.814	1.0	0.0	85.8	-3.2	81.2	81.3	92.3
272	Y00G_037_012$_{de}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.351	0.375	0.249	45.6	-0.4	10.1	10.1	92.3	0.027	0.0	0.326	0.698	100	0.814	1.0	0.0	85.8	-3.2	81.2	81.3	92.3
273	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
274	B00R_050_012$_{de}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.383	0.5	47.6	0.1	-6.3	6.3	271.7	0.238	0.192	0.0	0.606	266	0.0	0.065	1.0	24.0	1.5	-50.9	51.0	271.7
275	B00R_062_025$_{de}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.391	0.625	48.4	0.3	-12.7	12.7	271.7	0.417	0.325	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	-50.9	51.0	271.7
276	B00R_075_037$_{de}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.399	0.75	49.2	0.5	-19.1	19.1	271.7	0.534	0.406	0.0	0.347	266	0.0	0.065	1.0	24.0	1.5	-50.9	51.0	271.7
277	B00R_087_050$_{de}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.407	0.875	49.9	0.7	-25.4	25.5	271.7	0.616	0.458	0.0	0.21	266	0.0	0.065	1.0	24.0	1.5	-50.9	51.0	271.7
278	B00R_100_062$_{de}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.416	1.0	50.7	0.9	-31.8	31.8	271.7	0.679	0.492	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	-50.9	51.0	271.7
279	Y23G_050_050$_{de}$	0.375	0.5	0.0	0.5	0.5	0.25	104	0.229	0.5	0.0	44.3	-9.4	28.0	29.6	108.6	0.418	0.0	0.817	0.594	122	0.459	1.0	0.0	70.9	-18.9	56.1	59.2	108.6
280	Y31G_050_037$_{de}$	0.375	0.5	0.125	0.5	0.375	0.312	109	0.265	0.5	0.124	46.2	-8.5	18.7	20.5	114.4	0.375	0.0	0.646	0.586	128	0.373	1.0	0.0	67.7	-22.7	49.9	54.8	114.4
281	Y50G_050_025$_{de}$	0.375	0.5	0.25	0.5	0.25	0.375	120	0.32	0.5	0.249	47.9	-7.8	10.3	12.9	127.2	0.35	0.0	0.468	0.578	134	0.283	1.0	0.0	61.0	-31.4	41.3	51.9	127.2
282	G00B_050_012$_{de}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.378	0.5	0.375	50.7	-7.0	2.2	7.4	162.2	0.318	0.0	0.274	0.565	148	0.026	1.0	0.0	48.7	-56.7	18.1	59.5	162.2
283	G50B_050_012$_{de}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	50.8	-7.0	-5.3	8.8	216.9	0.326	0.0	0.098	0.57	194	0.0	1.0	0.731	49.7	-56.7	-42.7	71.0	216.9
284	G75B_062_025$_{de}$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.495	0.625	51.5	-6.4	-13.5	15.0	244.3	0.432	0.136	0.0	0.479	241	0.0	0.483	1.0	36.7	-25.9	-54.1	60.0	244.3
285	G84B_075_037$_{de}$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.495	0.75	51.9	-5.5	-19.7	20.5	254.3	0.545	0.28	0.0	0.352	251	0.0	0.321	1.0	31.4	-14.7	-52.7	54.8	254.3
286	G88B_087_050$_{de}$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.503	0.875	52.7	-5.0	-26.0	26.5	258.9	0.622	0.359	0.0	0.215	255	0.0	0.257	1.0	29.4	-10.1	-52.0	53.0	258.9
287	G90B_100_062$_{de}$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.511	1.0	53.4	-4.7	-32.4	32.8	261.6	0.683	0.411	0.0	0.063	258	0.0	0.218	1.0	28.2	-7.5	-51.9	52.4	261.6
288	Y38G_062_062$_{de}$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.213	0.625	0.0	47.4	-16.3	29.3	33.6	119.1	0.572	0.0	0.886	0.455	130	0.34	1.0	0.0	65.2	-26.1	46.9	53.7	119.1
289	Y50G_062_050$_{de}$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.266	0.625	0.125	49.1	-15.7	20.6	25.9	127.2	0.545	0.0	0.726	0.442	134	0.283	1.0	0.0	61.0	-31.4	41.3	51.9	127.2
290	Y68G_062_037$_{de}$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.318	0.625	0.25	51.5	-14.6	12.2	19.0	140.0	0.52	0.0	0.568	0.429	140	0.182	1.0	0.0	56.1	-38.9	32.5	50.7	140.0
291	G00B_062_025$_{de}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.381	0.625	0.375	54.5	-14.1	4.5	14.8	162.2	0.508	0.0	0.423	0.404	148	0.026	1.0	0.0	48.7	-56.7	18.1	59.5	162.2
292	G25B_062_025$_{de}$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.458	54.5	-14.8	-2.5	15.0	189.6	0.528	0.0	0.314	0.402	169	0.0	1.0	0.335	48.3	-59.5	-10.0	60.3	189.6
293	G50B_062_025$_{de}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.557	54.8	-14.1	-10.6	17.7	216.9	0.514	0.0	0.16	0.412	194	0.0	1.0	0.731	49.7	-56.7	-42.7	71.0	216.9
294	G65B_075_037$_{de}$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.636	0.75	56.5	-15.0	-20.9	25.7	234.3	0.558	0.036	0.0	0.353	227	0.0	0.698	1.0	43.5	-40.0	-55.8	68.6	234.3
295	G75B_087_050$_{de}$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.616	0.875	56.3	-12.9	-27.0	30.0	244.3	0.634	0.216	0.0	0.218	241	0.0	0.483	1.0	36.7	-25.9	-54.1	60.0	244.3
296	G80B_100_062$_{de}$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.607	1.0	56.3	-11.5	-33.1	35.1	250.7	0.689	0.313	0.0	0.074	248	0.0	0.372	1.0	33.0	-18.5	-53.0	56.2	250.7
297	Y50G_075_075$_{de}$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.212	0.75	0.0	50.2	-23.5	31.0	38.9	127.2	0.682	0.0	0.933	0.319	134	0.283	1.0	0.0	61.0	-31.4	41.3	51.9	127.2
298	Y61G_075_062$_{de}$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.263	0.75	0.125	52.3	-22.6	22.2	31.7	135.4	0.657	0.0	0.783	0.298	137	0.221	1.0	0.0	57.5	-36.1	35.6	50.8	135.4
299	Y76G_075_050$_{de}$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.316	0.75	0.25	55.5	-21.0	14.2	25.3	145.9	0.625	0.0	0.631	0.273	142	0.133	1.0	0.0	54.4	-42.0	28.4	50.7	145.9
300	G00B_075_037$_{de}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.384	0.75	0.375	58.4	-21.2	6.8	22.3	162.2	0.622	0.0	0.516	0.234	148	0.026	1.0	0.0	48.7	-56.7	18.1	59.5	162.2
301	G15B_075_037$_{de}$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.452	58.1	-22.5	0.1	22.5	179.5	0.643	0.0	0.441	0.225	161	0.0	1.0	0.206	47.9	-60.0	0.4	60.0	179.5
302	G34B_075_037$_{de}$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.547	58.4	-22.1	-7.9	23.5	199.6	0.639	0.0	0.331	0.231	177	0.0	1.0	0.458	48.7	-59.1	-21.1	62.7	199.6
303	G50B_075_037$_{de}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.649	58.8	-21.2	-16.0	26.6	216.9	0.631	0.0	0.202	0.24	194	0.0	1.0	0.731	49.7	-56.7	-42.7	71.0	216.9
304	G61B_087_050$_{de}$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.803	0.875	61.7	-24.0	-28.4	37.2	229.7	0.667	0.0	0.044	0.165	217	0.0	0.856	1.0	47.6	-48.1	-56.8	74.5	229.7
305	G69B_100_062$_{de}$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.751	1.0	61.2	-21.5	-34.4	40.6	237.9	0.695	0.129	0.0	0.077	233	0.0	0.601	1.0	40.7	-34.4	-55.1	64.9	237.9
306	Y58G_087_087$_{de}$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.211	0.875	0.0	53.1	-30.3	32.4	44.4	133.0	0.752	0.0	0.966	0.183	136	0.241	1.0	0.0	58.2	-34.7	37.1	50.8	133.0
307	Y68G_087_075$_{de}$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.261	0.875	0.125	56.2	-29.2	24.4	38.0	140.0	0.72	0.0	0.825	0.148	140	0.182	1.0	0.0	56.1	-38.9	32.5	50.7	140.0
308	Y81G_087_062$_{de}$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.318	0.875	0.25	59.3	-28.0	16.5	32.6	149.4	0.703	0.0	0.687	0.115	144	0.108	1.0	0.0	53.2	-44.8	26.5	52.1	149.4
309	G00B_087_050$_{de}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.388	0.875	0.375	62.3	-28.3	9.0	29.7	162.2	0.697	0.0	0.585	0.057	148	0.026	1.0	0.0	48.7	-56.7	18.1	59.5	162.2
310	G11B_087_050$_{de}$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.444	61.8	-30.2	2.6	30.3	175.0	0.719	0.0	0.526	0.039	157	0.0	1.0	0.139	47.6	-60.4	5.2	60.7	175.0
311	G25B_087_050$_{de}$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.542	62.1	-29.7	-5.0	30.1	189.6	0.714	0.0	0.436	0.048	169	0.0	1.0	0.335	48.3	-59.5	-10.0	60.3	189.6
312	G38B_087_050$_{de}$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.634	62.4	-29.3	-13.1	32.1	204.2	0.713	0.0	0.345	0.057	181	0.0	1.0	0.518	48.8	-58.6	-26.3	64.3	204.2
313	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.74	62.8	-28.3	-21.3	35.5	216.9	0.706	0.0	0.23	0.072	194	0.0	1.0	0.731	49.7	-56.7	-42.7	71.0	216.9
314	G59B_100_062$_{de}$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.995	1.0	67.3	-33.5	-36.0	49.2	227.0	0.722	0.0	0.03	0.0	210	0.0	0.993	1.0	50.6	-53.7	-57.6	78.7	227.0
315	Y63G_100_100$_{de}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.211	1.0	0.0	57.1	-36.9	34.9	50.8	136.5	0.787	0.0	1.0	0.0	138	0.211	1.0	0.0	57.1	-36.9	34.9	50.8	136.5
316	Y73G_100_087$_{de}$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.258	1.0	0.125	60.1	-35.7	26.3	44.4	143.5	0.753	0.0	0.836	0.0	141	0.153	1.0	0.0	55.1	-40.8	30.1	50.7	143.5
317	Y85G_100_075$_{de}$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.32	1.0	0.25	63.1	-35.3	19.0	40.1	151.7	0.75	0.0	0.75	0.0	145	0.093	1.0	0.0	52.4	-47.1	25.3	53.5	151.7
318	G00B_100_062$_{de}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.391	1.0	0.375	66.1	-35.4	11.3	37.2	162.2	0.75	0.0	0.625	0.0	148	0.026	1.0	0.0	48.7	-56.7	18.1	59.5	162.2
319	G09B_100_062$_{de}$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.435	65.4	-37.8	5.1	38.1	172.2	0.749	0.0	0.623	0.0	155	0.0	1.0	0.096	47.5	-60.5	8.2	61.1	172.2
320	G19B_100_062$_{de}$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.536	65.8	-37.2	-2.0	37.3	183.2	0.75	0.0	0.5	0.0	164	0.0	1.0	0.257	48.1	-59.5	-3.3	59.6	183.2
321	G30B_100_062$_{de}$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.633	66.1	-37.0	-10.6	38.5	195.9	0.75	0.0	0.375	0.0	174	0.0	1.0	0.413	48.6	-59.2	-16.9	61.6	195.9
322	G40B_100_062$_{de}$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.725	66.4	-36.5	-18.5	40.9	206.9	0.721	0.0	0.257	0.0	184	0.0	1.0	0.56	49.0	-58.4	-29.7	65.5	206.9
323	G50B_100_062$_{de}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.831	66.8	-35.4	-26.7	44.4	216.9	0.75	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	-56.7	-42.7	71.0	216.9

delta

4-1131130-F0   PI350-7N, 12/22-F

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'*$, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4-1131130-F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
325	R26Y_050_050$_{de}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.44	36.9	34.1	5.9	34.6	9.8	0.0	0.825	0.197	0.564	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
326	R00Y_050_050$_{de}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.329	0.0	0.5	32.4	27.8	−3.8	28.1	352.0	0.207	0.81	0.0	0.604	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
327	B61R_050_050$_{de}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.256	0.0	0.5	30.1	24.2	−7.9	25.4	341.8	0.365	0.808	0.0	0.608	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
328	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.184	0.0	0.5	27.2	19.9	−12.1	23.3	328.6	0.525	0.796	0.0	0.626	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
329	B40R_062_062$_{de}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.195	0.0	0.625	28.2	21.3	−19.1	28.6	318.1	0.625	0.879	0.0	0.474	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
330	B34R_075_075$_{de}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.204	0.0	0.75	29.1	22.1	−25.8	34.0	310.5	0.7	0.925	0.0	0.334	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
331	B29R_087_087$_{de}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.204	0.0	0.875	29.9	22.6	−32.4	39.5	304.9	0.769	0.957	0.0	0.187	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.9
332	B25R_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1	0.818	1.0	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
333	R23Y_050_050$_{de}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.016	0.0	37.1	32.5	28.3	43.1	41.0	0.0	0.81	0.818	0.559	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
334	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.299	41.7	25.3	12.0	28.0	25.4	0.0	0.657	0.383	0.557	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
335	R18Y_050_037$_{de}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.484	0.124	0.5	41.0	24.8	1.8	24.9	4.3	0.0	0.657	0.101	0.577	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
336	B65R_050_037$_{de}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.344	0.124	0.5	37.6	19.4	−4.6	19.9	346.6	0.185	0.659	0.0	0.6	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
337	B50R_050_037$_{de}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.263	0.124	0.5	34.5	14.9	−9.1	17.5	328.6	0.378	0.68	0.0	0.608	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
338	B38R_062_050$_{de}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.274	0.125	0.625	35.5	16.2	−16.0	22.8	315.3	0.513	0.736	0.0	0.454	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
339	B30R_075_062$_{de}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.282	0.125	0.75	36.5	16.8	−22.5	28.1	306.8	0.607	0.778	0.0	0.315	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
340	B25R_087_075$_{de}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.259	0.125	0.875	36.8	17.2	−29.6	34.2	300.1	0.685	0.809	0.0	0.175	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
341	B20R_100_087$_{de}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.234	0.125	1.0	37.0	17.3	−36.5	40.4	295.4	0.739	0.834	0.0	0.009	276	0.124	0.0	1.0	28.7	19.8	−41.7	46.2	295.4
342	R50Y_050_050$_{de}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.204	0.0	43.0	20.6	34.2	39.9	58.8	0.0	0.552	0.835	0.563	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
343	R31Y_050_037$_{de}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.191	0.124	43.4	21.4	22.7	31.2	46.6	0.0	0.579	0.62	0.559	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
344	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.366	46.7	16.8	8.0	18.7	25.4	0.0	0.485	0.27	0.563	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
345	R00Y_050_025$_{de}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.414	0.249	0.5	44.5	13.9	−1.9	14.0	352.0	0.033	0.454	0.0	0.613	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
346	B50R_050_025$_{de}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.342	0.249	0.5	41.8	9.9	−6.0	11.6	328.6	0.227	0.474	0.0	0.605	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
347	B34R_062_037$_{de}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.352	0.25	0.625	42.8	11.0	−12.9	17.0	310.5	0.422	0.566	0.0	0.455	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
348	B25R_075_050$_{de}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.339	0.25	0.75	43.3	11.4	−19.7	22.8	300.1	0.551	0.626	0.0	0.317	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
349	B19R_087_062$_{de}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.32	0.25	0.875	43.6	11.6	−26.7	29.1	293.5	0.638	0.66	0.0	0.179	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
350	B15R_100_075$_{de}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.316	0.25	1.0	44.0	12.0	−33.5	35.5	289.7	0.7	0.684	0.0	0.0	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
351	R76Y_050_050$_{de}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.353	0.0	49.2	9.5	40.4	41.5	76.7	0.0	0.321	0.832	0.569	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
352	R68Y_050_037$_{de}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.351	0.124	49.4	9.8	28.7	30.3	71.1	0.0	0.315	0.686	0.569	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
353	R50Y_050_025$_{de}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.352	0.249	49.8	10.3	17.1	19.9	58.8	0.0	0.329	0.467	0.57	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
354	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.433	51.6	8.4	4.0	9.3	25.4	0.0	0.283	0.156	0.573	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
355	B50R_050_012$_{de}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.421	0.375	0.5	49.2	4.9	−3.0	5.8	328.6	0.087	0.242	0.0	0.611	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
356	B25R_062_025$_{de}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.419	0.375	0.625	49.9	5.7	−9.8	11.4	300.1	0.335	0.377	0.0	0.468	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
357	B15R_075_037$_{de}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.408	0.375	0.75	50.3	6.0	−16.7	17.7	289.7	0.482	0.458	0.0	0.331	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
358	B11R_087_050$_{de}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.404	0.375	0.875	50.7	6.2	−23.4	24.2	285.0	0.582	0.51	0.0	0.19	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
359	B09R_100_062$_{de}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.4	0.375	1.0	51.1	6.4	−30.0	30.7	282.1	0.655	0.536	0.0	0.029	272	0.041	0.0	1.0	24.6	10.3	−48.0	49.1	282.1
360	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.407	0.5	0.0	51.8	−1.6	40.6	40.6	92.3	0.018	0.0	0.804	0.614	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
361	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.43	0.5	0.124	53.0	−1.2	30.4	30.4	92.3	0.042	0.0	0.69	0.606	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
362	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.453	0.5	0.249	54.1	−0.8	20.3	20.3	92.3	0.023	0.0	0.491	0.599	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
363	Y00G_050_012$_{de}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.476	0.5	0.375	55.3	−0.4	10.1	10.1	92.3	0.009	0.0	0.27	0.593	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
365	B00R_062_012$_{de}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.508	0.625	57.3	0.1	−6.3	6.3	271.7	0.218	0.152	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
366	B00R_075_025$_{de}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.516	0.75	58.1	0.3	−12.7	12.7	271.7	0.385	0.264	0.0	0.353	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
367	B00R_087_037$_{de}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.524	0.875	58.8	0.5	−19.1	19.1	271.7	0.506	0.336	0.0	0.216	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
368	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.532	1.0	59.6	0.7	−25.4	25.5	271.7	0.595	0.383	0.0	0.061	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
369	Y18G_062_062$_{de}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.32	0.625	0.0	52.2	−10.1	37.6	38.9	105.1	0.407	0.0	0.882	0.466	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
370	Y23G_062_050$_{de}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.354	0.625	0.125	54.0	−9.4	28.0	29.6	108.6	0.376	0.0	0.724	0.46	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
371	Y31G_062_037$_{de}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.39	0.625	0.25	55.8	−8.5	18.7	20.5	114.4	0.348	0.0	0.565	0.46	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
372	Y50G_062_025$_{de}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.445	0.625	0.375	57.6	−7.8	10.3	12.9	127.2	0.329	0.0	0.414	0.455	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
373	G00B_062_012$_{de}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.503	0.625	0.5	60.4	−7.0	2.2	7.4	162.2	0.305	0.0	0.241	0.438	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
374	G50B_062_012$_{de}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	60.5	−7.0	−5.3	8.8	216.9	0.314	0.0	0.086	0.441	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
375	G75B_075_025$_{de}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.62	0.75	61.2	−6.4	−13.5	15.0	244.3	0.406	0.105	0.0	0.355	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
376	G84B_087_037$_{de}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.62	0.875	61.6	−5.5	−19.7	20.5	254.3	0.514	0.232	0.0	0.219	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
377	G88B_100_050$_{de}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.628	1.0	62.4	−5.0	−26.0	26.5	258.9	0.598	0.298	0.0	0.067	255	0.0	0.257	1.0	29.4	−10.1	−52.0	53.0	258.9
378	Y31G_075_075$_{de}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.28	0.75	0.0	55.2	−17.0	37.4	41.1	114.4	0.547	0.0	0.92	0.321	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
379	Y38G_075_062$_{de}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.338	0.75	0.125	57.1	−16.3	29.3	33.6	119.1	0.527	0.0	0.782	0.308	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
380	Y50G_075_050$_{de}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.391	0.75	0.25	58.7	−15.7	20.6	25.9	127.2	0.516	0.0	0.653	0.302	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
381	Y68G_075_037$_{de}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.443	0.75	0.375	61.2	−14.6	12.2	19.0	140.0	0.495	0.0	0.516	0.291	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
382	G00B_075_025$_{de}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.506	0.75	0.5	64.2	−14.1	4.5	14.8	162.2	0.486	0.0	0.39	0.257	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
383	G25B_075_025$_{de}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.583	64.2	−14.8	−2.5	15.0	189.6	0.501	0.0	0.292	0.253	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
384	G50B_075_025$_{de}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.682	64.5	−14.1	−10.6	17.7	216.9	0.491	0.0	0.157	0.266	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
385	G65B_087_037$_{de}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.761	0.875	66.2	−15.0	−20.9	25.7	234.3	0.531	0.022	0.0	0.212	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
386	G75B_100_050$_{de}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.741	1.0	66.0	−12.9	−27.0	30.0	244.3	0.605	0.169	0.0	0.071	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
387	Y41G_087_087$_{de}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.284	0.875	0.0	58.2	−24.3	39.7	46.6	121.4	0.643	0.0	0.97	0.167	131	0.324	1.0	0.0	64.0	−27.7	45.4	53.2	121.4
388	Y50G_087_075$_{de}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.337	0.875	0.125	59.9	−23.5	31.0	38.9	127.2	0.631	0.0	0.838	0.159	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
389	Y61G_087_062$_{de}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.388	0.875	0.25	62.0	−22.6	22.2	31.7	135.4	0.623	0.0	0.706	0.148	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
390	Y76G_087_050$_{de}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.441	0.875	0.375	65.1	−21.0	14.2	25.3	145.9	0.6	0.0	0.585	0.13	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
391	G00B_087_037$_{de}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.509	0.875	0.5	68.1	−21.2	6.8	22.3	162.2	0.601	0.0	0.488	0.072	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
392	G15B_087_037$_{de}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.577	67.8	−22.5	0.1	22.5	179.5	0.618	0.0	0.418	0.062	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
393	G34B_087_037$_{de}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.672	68.1	−22.1	−7.9	23.5	199.6	0.616	0.0	0.318	0.072	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
394	G50B_087_037$_{de}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.774	68.5	−21.2	−16.0	26.6	216.9	0.607	0.0	0.197	0.089	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
395	G61B_100_050$_{de}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.928	1.0	71.4	−24.0	−28.4	37.2	229.7	0.641	0.0	0.044	0.0	217	0.0	0.856	1.0	47.6	−48.1	−56.8	74.5	229.7
396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2	0.716	0.0	1.0	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
397	Y58G_100_087$_{de}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.336	1.0	0.125	62.8	−30.3	32.4	44.4	133.0	0.701	0.0	0.874	0.0	136	0.241	1.0	0.0	58.2	−34.7	37.1	50.8	133.0
398	Y68G_100_075$_{de}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.386	1.0	0.25	65.9	−29.2	24.4	38.0	140.0	0.67	0.0	0.749	0.0	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
399	Y81G_100_062$_{de}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.443	1.0	0.375	69.0	−28.0	16.5	32.6	149.4	0.648	0.0	0.623	0.0	144	0.108	1.0	0.0	53.2	−44.8	26.5	52.1	149.4
400	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.513	1.0	0.5	72.0	−28.3	9.0	29.7	162.2	0.626	0.0	0.498	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
401	G11B_100_050$_{de}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.569	71.4	−30.2	2.6	30.3	175.0	0.639	0.0	0.498	0.0	157	0.0	1.0	0.139	47.6	−60.4	5.2	60.7	175.0
402	G25B_100_050$_{de}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.667	71.8	−29.7	−5.0	30.1	189.6	0.636	0.0	0.376	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
403	G38B_100_050$_{de}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.759	72.0	−29.3	−13.1	32.1	204.2	0.643	0.0	0.25	0.0	181	0.0	1.0	0.518	48.8	−58.6	−26.3	64.3	204.2
404	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.865	72.5	−28.3	−21.3	35.5	216.9	0.638	0.0	0.137	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

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delta

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			*h*$_{si\_Fde}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
405	R00Y_062_062$_{de}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.29	41.6	42.2	20.1	46.7	25.4	0.0	0.881	0.517	0.434	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
406	R31Y_062_062$_{de}$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.481	41.7	42.5	10.0	43.7	13.2	0.0	0.88	0.276	0.435	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
407	R11Y_062_062$_{de}$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.551	0.0	0.625	37.9	38.4	0.0	38.4	359.8	0.068	0.867	0.0	0.499	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
408	B69R_062_062$_{de}$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.399	0.0	0.625	35.8	34.0	−5.7	34.4	350.4	0.292	0.87	0.0	0.461	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
409	B59R_062_062$_{de}$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.299	0.0	0.625	32.4	29.1	−11.1	31.1	339.0	0.418	0.88	0.0	0.47	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
410	B50R_062_062$_{de}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.23	0.0	0.625	29.5	24.9	−15.1	29.1	328.6	0.529	0.873	0.0	0.487	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
411	B42R_075_075$_{de}$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.242	0.0	0.75	30.6	26.4	−22.1	34.5	320.0	0.62	0.927	0.0	0.337	288	0.323	0.0	1.0	34.8	35.3	−29.5	46.0	320.0
412	B36R_087_087$_{de}$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.252	0.0	0.875	31.5	27.4	−28.9	39.8	313.4	0.691	0.966	0.0	0.184	286	0.288	0.0	1.0	33.5	31.3	−33.0	45.5	313.4
413	B31R_100_100$_{de}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7	0.739	1.0	0.0	0.0	284	0.257	0.0	1.0	32.4	27.6	−35.6	45.1	307.7
414	R18Y_062_062$_{de}$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.0	0.057	41.5	41.7	32.3	52.8	37.7	0.0	0.882	0.81	0.432	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
415	R00Y_062_050$_{de}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.357	46.5	33.7	16.0	37.4	25.4	0.0	0.729	0.418	0.428	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
416	R26Y_062_050$_{de}$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.565	46.6	34.1	5.9	34.6	9.8	0.0	0.734	0.182	0.431	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
417	R00Y_062_050$_{de}$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.454	0.125	0.625	42.1	27.8	−3.8	28.1	352.0	0.163	0.712	0.0	0.477	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
418	B61R_062_050$_{de}$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.381	0.125	0.625	39.8	24.2	−7.9	25.4	341.8	0.31	0.72	0.0	0.46	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
419	B50R_062_050$_{de}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.309	0.125	0.625	36.8	19.9	−12.1	23.3	328.6	0.418	0.736	0.0	0.468	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
420	B40R_075_062$_{de}$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.32	0.125	0.75	37.9	21.3	−19.1	28.6	318.1	0.541	0.787	0.0	0.316	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
421	B34R_087_075$_{de}$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.329	0.125	0.875	38.8	22.1	−25.8	34.0	310.5	0.626	0.811	0.0	0.168	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
422	B29R_100_087$_{de}$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.329	0.125	1.0	39.6	22.6	−32.4	39.5	304.9	0.686	0.825	0.0	0.0	282	0.233	0.0	1.0	31.6	25.8	−37.0	45.1	304.9
423	R38Y_062_062$_{de}$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.169	0.0	46.2	31.9	39.5	50.8	51.0	0.0	0.689	0.894	0.435	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
424	R23Y_062_050$_{de}$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.141	0.125	46.8	32.5	28.3	43.1	41.0	0.0	0.709	0.664	0.428	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
425	R00Y_062_037$_{de}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.424	51.4	25.3	12.0	28.0	25.4	0.0	0.585	0.322	0.423	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
426	R18Y_062_037$_{de}$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.609	0.25	0.625	50.7	24.8	1.8	24.9	4.3	0.0	0.583	0.089	0.444	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
427	B65R_062_037$_{de}$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.469	0.25	0.625	47.3	19.4	−4.6	19.9	346.6	0.153	0.56	0.0	0.478	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
428	B50R_062_037$_{de}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.388	0.25	0.625	44.2	14.9	−9.1	17.5	328.6	0.322	0.567	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
429	B38R_075_050$_{de}$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.399	0.25	0.75	45.2	16.2	−16.0	22.8	315.3	0.472	0.636	0.0	0.321	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
430	B30R_087_062$_{de}$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.407	0.25	0.875	46.1	16.8	−22.5	28.1	306.8	0.572	0.665	0.0	0.177	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
431	B25R_100_075$_{de}$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.384	0.25	1.0	46.4	17.2	−29.6	34.2	300.1	0.65	0.685	0.0	0.0	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
432	R61Y_062_062$_{de}$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.335	0.0	52.6	19.8	46.0	50.1	66.6	0.0	0.478	0.895	0.433	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
433	R50Y_062_050$_{de}$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.329	0.125	52.7	20.6	34.2	39.9	58.8	0.0	0.488	0.72	0.426	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
434	R31Y_062_037$_{de}$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.316	0.25	53.1	21.4	22.7	31.2	46.6	0.0	0.512	0.529	0.421	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
435	R00Y_062_025$_{de}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.491	56.4	16.8	8.0	18.7	25.4	0.0	0.426	0.221	0.425	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
436	R00Y_062_025$_{de}$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.539	0.375	0.625	54.2	13.9	−1.9	14.0	352.0	0.021	0.394	0.0	0.48	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
437	B50R_062_025$_{de}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.467	0.375	0.625	51.5	9.9	−6.0	11.6	328.6	0.204	0.392	0.0	0.481	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
438	B34R_075_037$_{de}$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.477	0.375	0.75	52.5	11.0	−12.9	17.0	310.5	0.388	0.482	0.0	0.33	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
439	B25R_087_050$_{de}$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.464	0.375	0.875	53.0	11.4	−19.7	22.8	300.1	0.52	0.53	0.0	0.182	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
440	B19R_100_062$_{de}$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.445	0.375	1.0	53.3	11.6	−26.7	29.1	293.5	0.615	0.551	0.0	0.009	275	0.112	0.0	1.0	28.1	18.6	−42.7	46.6	293.5
441	R81Y_062_062$_{de}$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.485	0.0	58.7	9.1	52.1	52.9	80.0	0.0	0.258	0.896	0.431	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
442	R76Y_062_050$_{de}$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.478	0.125	58.9	9.5	40.4	41.5	76.7	0.0	0.265	0.759	0.43	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
443	R68Y_062_037$_{de}$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.476	0.25	59.1	9.8	28.7	30.3	71.1	0.0	0.269	0.584	0.43	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
444	R50Y_062_025$_{de}$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.477	0.375	59.4	10.3	17.1	19.9	58.8	0.0	0.285	0.389	0.43	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
445	R00Y_062_012$_{de}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.558	61.3	8.4	4.0	9.3	25.4	0.0	0.244	0.125	0.435	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
446	B50R_062_012$_{de}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.546	0.5	0.625	58.9	4.9	−3.0	5.8	328.6	0.074	0.207	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
447	B25R_075_025$_{de}$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.544	0.5	0.75	59.6	5.7	−9.8	11.4	300.1	0.291	0.325	0.0	0.334	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
448	B15R_087_037$_{de}$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.533	0.5	0.875	60.0	6.0	−16.7	17.7	289.7	0.437	0.397	0.0	0.193	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
449	B11R_100_050$_{de}$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.529	0.5	1.0	60.4	6.2	−23.4	24.2	285.0	0.534	0.433	0.0	0.031	273	0.059	0.0	1.0	25.5	12.5	−46.8	48.5	285.0
450	Y00G_062_062$_{de}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.508	0.625	0.0	60.3	−2.0	50.7	50.8	92.3	0.053	0.0	0.882	0.465	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
451	Y00G_062_050$_{de}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.532	0.625	0.125	61.5	−1.6	40.6	40.6	92.3	0.073	0.0	0.753	0.458	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
452	Y00G_062_037$_{de}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.555	0.625	0.25	62.7	−1.2	30.4	30.4	92.3	0.05	0.0	0.593	0.456	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
453	Y00G_062_025$_{de}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.578	0.625	0.375	63.8	−0.8	20.3	20.3	92.3	0.03	0.0	0.421	0.455	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
454	Y00G_062_012$_{de}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.601	0.625	0.5	65.0	−0.4	10.1	10.1	92.3	0.013	0.0	0.224	0.453	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
455	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
456	B00R_075_012$_{de}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.633	0.75	67.0	0.1	−6.3	6.3	271.7	0.183	0.131	0.0	0.339	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
457	B00R_087_025$_{de}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.641	0.875	67.7	0.3	−12.7	12.7	271.7	0.333	0.224	0.0	0.208	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
458	B00R_100_037$_{de}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.649	1.0	68.5	0.5	−19.1	19.1	271.7	0.433	0.283	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
459	Y15G_075_075$_{de}$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.414	0.75	0.0	60.3	−10.8	47.8	49.0	102.7	0.406	0.0	0.929	0.33	116	0.552	1.0	0.0	74.5	−14.4	63.7	65.3	102.7
460	Y18G_075_062$_{de}$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.445	0.75	0.125	61.9	−10.1	37.6	38.9	105.1	0.397	0.0	0.8	0.327	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
461	Y23G_075_050$_{de}$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.479	0.75	0.25	63.7	−9.4	28.0	29.6	108.6	0.359	0.0	0.655	0.32	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
462	Y31G_075_037$_{de}$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.515	0.75	0.375	65.5	−8.5	18.7	20.5	114.4	0.324	0.0	0.505	0.318	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
463	Y50G_075_025$_{de}$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.57	0.75	0.5	67.3	−7.8	10.3	12.9	127.2	0.298	0.0	0.363	0.31	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
464	G00B_075_012$_{de}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.628	0.75	0.625	70.1	−7.0	2.2	7.4	162.2	0.27	0.0	0.208	0.288	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
465	G50B_075_012$_{de}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	70.2	−7.0	−5.3	8.8	216.9	0.281	0.0	0.076	0.289	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
466	G75B_087_025$_{de}$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.745	0.875	70.9	−6.4	−13.5	15.0	244.3	0.356	0.086	0.0	0.207	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
467	G84B_100_037$_{de}$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.745	1.0	71.3	−5.5	−19.7	20.5	254.3	0.447	0.187	0.0	0.065	251	0.0	0.321	1.0	31.4	−14.7	−52.7	54.8	254.3
468	Y26G_087_087$_{de}$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.371	0.875	0.0	63.1	−17.9	46.9	50.2	110.9	0.55	0.0	0.968	0.175	124	0.424	1.0	0.0	69.6	−20.5	53.6	57.4	110.9
469	Y31G_087_075$_{de}$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.405	0.875	0.125	64.9	−17.0	37.4	41.1	114.4	0.532	0.0	0.836	0.17	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
470	Y38G_087_062$_{de}$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.463	0.875	0.25	66.8	−16.3	29.3	33.6	119.1	0.51	0.0	0.715	0.159	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
471	Y50G_087_050$_{de}$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.516	0.875	0.375	68.4	−15.7	20.6	25.9	127.2	0.492	0.0	0.596	0.152	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
472	Y68G_087_037$_{de}$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.568	0.875	0.5	70.9	−14.6	12.2	19.0	140.0	0.459	0.0	0.466	0.141	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
473	G00B_087_025$_{de}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.631	0.875	0.625	73.9	−14.1	4.5	14.8	162.2	0.434	0.0	0.348	0.103	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
474	G25B_087_025$_{de}$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.708	73.8	−14.8	−2.5	15.0	189.6	0.453	0.0	0.266	0.099	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
475	G50B_087_025$_{de}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.807	74.2	−14.1	−10.6	17.7	216.9	0.444	0.0	0.144	0.12	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
476	G65B_100_037$_{de}$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.886	1.0	75.9	−15.0	−20.9	25.7	234.3	0.475	0.006	0.0	0.048	227	0.0	0.698	1.0	43.5	−40.0	−55.8	68.6	234.3
477	Y36G_100_100$_{de}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9	0.651	0.0	1.0	0.0	129	0.349	1.0	0.0	65.8	−25.3	47.7	54.0	117.9
478	Y41G_100_087$_{de}$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.409	1.0	0.125	67.9	−24.3	39.7	46.6	121.4	0.624	0.0	0.887	0.0	131	0.324	1.0	0.0	64.0	−27.7	45.4	53.2	121.4
479	Y50G_100_075$_{de}$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.462	1.0	0.25	69.5	−23.5	31.0	38.9	127.2	0.599	0.0	0.765	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
480	Y61G_100_062$_{de}$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.513	1.0	0.375	71.6	−22.6	22.2	31.7	135.4	0.571	0.0	0.631	0.0	137	0.221	1.0	0.0	57.5	−36.1	35.6	50.8	135.4
481	Y76G_100_050$_{de}$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.566	1.0	0.5	74.8	−21.0	14.2	25.3	145.9	0.514	0.0	0.498	0.0	142	0.133	1.0	0.0	54.4	−42.0	28.4	50.7	145.9
482	G00B_100_037$_{de}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.634	1.0	0.625	77.8	−21.2	6.8	22.3	162.2	0.475	0.0	0.376	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
483	G15B_100_037$_{de}$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.702	77.5	−22.5	0.1	22.5	179.5	0.499	0.0	0.376	0.0	161	0.0	1.0	0.206	47.9	−60.0	0.4	60.0	179.5
484	G34B_100_037$_{de}$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.797	77.8	−22.1	−7.9	23.5	199.6	0.5	0.0	0.25	0.0	177	0.0	1.0	0.458	48.7	−59.1	−21.1	62.7	199.6
485	G50B_100_037$_{de}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.899	78.2	−21.2	−16.0	26.6	216.9	0.509	0.0	0.125	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, ΔE'*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
486	R00Y_075_075$_{de}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.348	46.4	50.6	24.1	56.1	25.4	0.0	0.921	0.518	0.296	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
487	R35Y_075_075$_{de}$	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.533	46.5	51.0	14.1	52.9	15.4	0.0	0.919	0.309	0.296	346	1.0	0.0	0.711	56.0	68.0	18.8	70.6	15.4
488	R18Y_075_075$_{de}$	0.75	0.0	0.25	0.75	0.75	0.375	371	0.719	0.0	0.75	44.9	49.6	3.7	49.8	4.3	0.0	0.921	0.033	0.343	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
489	R00Y_075_075$_{de}$	0.75	0.0	0.375	0.75	0.75	0.375	360	0.494	0.0	0.75	39.8	41.7	−5.8	42.1	352.0	0.286	0.92	0.0	0.343	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
490	B65R_075_075$_{de}$	0.75	0.0	0.5	0.75	0.75	0.375	349	0.438	0.0	0.75	38.1	38.8	−9.2	39.8	346.6	0.379	0.918	0.0	0.327	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
491	B57R_075_075$_{de}$	0.75	0.0	0.625	0.75	0.75	0.375	339	0.343	0.0	0.75	34.6	34.0	−14.3	36.9	337.1	0.479	0.928	0.0	0.335	297	0.457	0.0	1.0	40.3	45.3	−19.1	49.2	337.1
492	B50R_075_075$_{de}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.277	0.0	0.75	31.9	29.8	−18.2	35.0	328.6	0.546	0.922	0.0	0.355	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
493	B43R_087_087$_{de}$	0.75	0.0	0.875	0.875	0.875	0.437	322	0.287	0.0	0.875	32.9	31.3	−25.3	40.3	321.0	0.636	0.965	0.0	0.188	288	0.328	0.0	1.0	35.0	35.8	−29.0	46.1	321.0
494	B38R_100_100$_{de}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3	0.695	1.0	0.0	0.0	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
495	R15Y_075_075$_{de}$	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.0	0.132	46.3	50.2	35.8	61.6	35.5	0.0	0.92	0.757	0.294	380	1.0	0.0	0.177	55.9	66.9	47.7	82.2	35.5
496	R00Y_075_062$_{de}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.415	51.3	42.2	20.1	46.7	25.4	0.0	0.774	0.44	0.285	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
497	R31Y_075_062$_{de}$	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.606	51.4	42.5	10.0	43.7	13.2	0.0	0.775	0.242	0.286	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
498	R11Y_075_062$_{de}$	0.75	0.125	0.375	0.75	0.625	0.437	367	0.676	0.125	0.75	47.6	38.4	0.0	38.4	359.8	0.02	0.78	0.0	0.382	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
499	B69R_075_062$_{de}$	0.75	0.125	0.5	0.75	0.625	0.437	353	0.524	0.125	0.75	45.4	34.0	−5.7	34.4	350.4	0.237	0.783	0.0	0.35	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
500	B59R_075_062$_{de}$	0.75	0.125	0.625	0.75	0.625	0.437	341	0.424	0.125	0.75	42.1	29.1	−11.1	31.1	339.0	0.385	0.778	0.0	0.331	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
501	B50R_075_062$_{de}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.355	0.125	0.75	39.2	24.9	−15.1	29.1	328.6	0.473	0.787	0.0	0.334	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
502	B42R_087_075$_{de}$	0.75	0.125	0.875	0.875	0.75	0.5	321	0.367	0.125	0.875	40.3	26.4	−22.1	34.5	320.0	0.574	0.815	0.0	0.172	288	0.323	0.0	1.0	34.8	35.3	−29.5	46.0	320.0
503	B36R_100_087$_{de}$	0.75	0.125	1.0	1.0	0.875	0.562	314	0.377	0.125	1.0	41.2	27.4	−28.9	39.8	313.4	0.642	0.827	0.0	0.0	286	0.288	0.0	1.0	33.5	31.3	−33.0	45.5	313.4
504	R31Y_075_075$_{de}$	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.132	0.0	49.6	42.8	45.4	62.4	46.6	0.0	0.773	0.937	0.293	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
505	R18Y_075_062$_{de}$	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.125	0.182	51.2	41.7	32.3	52.8	37.7	0.0	0.764	0.661	0.284	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
507	R26Y_075_050$_{de}$	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.69	56.3	34.1	5.9	34.6	9.8	0.0	0.647	0.158	0.291	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
508	R00Y_075_050$_{de}$	0.75	0.25	0.5	0.75	0.5	0.5	360	0.579	0.25	0.75	51.8	27.8	−3.8	28.1	352.0	0.125	0.643	0.0	0.355	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
509	B61R_075_050$_{de}$	0.75	0.25	0.625	0.75	0.5	0.5	344	0.506	0.25	0.75	49.5	24.2	−7.9	25.4	341.8	0.268	0.645	0.0	0.344	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
510	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.434	0.25	0.75	46.5	19.9	−12.1	23.3	328.6	0.387	0.639	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
511	B40R_087_062$_{de}$	0.75	0.25	0.875	0.875	0.625	0.562	319	0.445	0.25	0.875	47.6	21.3	−19.1	28.6	318.1	0.513	0.68	0.0	0.182	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
512	B34R_100_075$_{de}$	0.75	0.25	1.0	1.0	0.75	0.625	311	0.454	0.25	1.0	48.5	22.1	−25.8	34.0	310.5	0.586	0.699	0.0	0.0	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
513	R50Y_075_075$_{de}$	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.306	0.0	55.6	30.9	51.3	59.9	58.8	0.0	0.581	0.938	0.301	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
514	R38Y_075_062$_{de}$	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.294	0.125	55.9	31.9	39.5	50.8	51.0	0.0	0.597	0.762	0.295	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
515	R23Y_075_050$_{de}$	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.266	0.25	56.5	32.5	28.3	43.1	41.0	0.0	0.617	0.574	0.286	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
516	R00Y_075_037$_{de}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.549	61.1	25.3	12.0	28.0	25.4	0.0	0.506	0.279	0.288	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
517	R18Y_075_037$_{de}$	0.75	0.375	0.5	0.75	0.375	0.562	371	0.734	0.375	0.75	60.4	24.8	1.8	24.9	4.3	0.0	0.51	0.077	0.311	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
518	B65R_075_037$_{de}$	0.75	0.375	0.625	0.75	0.375	0.562	349	0.594	0.375	0.75	57.0	19.4	−4.6	19.9	346.6	0.127	0.501	0.0	0.346	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
519	B50R_075_037$_{de}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.513	0.375	0.75	53.9	14.9	−9.1	17.5	328.6	0.281	0.499	0.0	0.347	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
520	B38R_087_050$_{de}$	0.75	0.375	0.875	0.875	0.5	0.625	316	0.524	0.375	0.875	54.9	16.2	−16.0	22.8	315.3	0.422	0.558	0.0	0.184	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
521	B30R_100_062$_{de}$	0.75	0.375	1.0	1.0	0.625	0.687	307	0.532	0.375	1.0	55.8	16.8	−22.5	28.1	306.8	0.511	0.58	0.0	0.005	284	0.252	0.0	1.0	32.2	26.9	−36.0	45.0	306.8
522	R68Y_075_075$_{de}$	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.453	0.0	61.8	19.6	57.5	60.7	71.1	0.0	0.41	0.938	0.299	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
523	R61Y_075_062$_{de}$	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.46	0.125	62.3	19.8	46.0	50.1	66.6	0.0	0.4	0.8	0.298	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
524	R50Y_075_050$_{de}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.454	0.25	62.4	20.6	34.2	39.9	58.8	0.0	0.416	0.633	0.296	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
525	R31Y_075_037$_{de}$	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.441	0.375	62.8	21.4	22.7	31.2	46.6	0.0	0.441	0.465	0.289	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
526	R00Y_075_025$_{de}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.616	66.0	16.8	8.0	18.7	25.4	0.0	0.366	0.196	0.294	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
527	R00Y_075_025$_{de}$	0.75	0.5	0.625	0.75	0.25	0.625	360	0.664	0.5	0.75	63.8	13.9	−1.9	14.0	352.0	0.025	0.341	0.0	0.345	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
528	B50R_075_025$_{de}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.592	0.5	0.75	61.2	9.9	−6.0	11.6	328.6	0.166	0.344	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
529	B34R_087_037$_{de}$	0.75	0.5	0.875	0.875	0.375	0.687	311	0.602	0.5	0.875	62.2	11.0	−12.9	17.0	310.5	0.333	0.427	0.0	0.186	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
530	B25R_100_050$_{de}$	0.75	0.5	1.0	1.0	0.5	0.75	300	0.589	0.5	1.0	62.7	11.4	−19.7	22.8	300.1	0.443	0.458	0.0	0.017	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
531	R85Y_075_075$_{de}$	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.621	0.0	68.3	8.6	64.0	64.6	82.2	0.0	0.197	0.938	0.3	80	1.0	0.828	0.0	85.2	11.5	85.4	86.2	82.2
532	R81Y_075_062$_{de}$	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.61	0.125	68.4	9.1	52.1	52.9	80.0	0.0	0.211	0.82	0.301	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
533	R76Y_075_050$_{de}$	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.603	0.25	68.6	9.5	40.4	41.5	76.7	0.0	0.221	0.671	0.302	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
534	R68Y_075_037$_{de}$	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.601	0.375	68.8	9.8	28.7	30.3	71.1	0.0	0.229	0.516	0.302	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
535	R50Y_075_025$_{de}$	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.602	0.5	69.1	10.3	17.1	19.9	58.8	0.0	0.243	0.343	0.303	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
536	R00Y_075_012$_{de}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.683	71.0	8.4	4.0	9.3	25.4	0.0	0.207	0.11	0.303	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
537	B50R_075_012$_{de}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.671	0.625	0.75	68.5	4.9	−3.0	5.8	328.6	0.067	0.176	0.0	0.335	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
538	B25R_087_025$_{de}$	0.75	0.625	0.875	0.875	0.25	0.75	300	0.669	0.625	0.875	69.3	5.7	−9.8	11.4	300.1	0.252	0.275	0.0	0.19	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
539	B15R_100_037$_{de}$	0.75	0.625	1.0	1.0	0.375	0.812	289	0.658	0.625	1.0	69.6	6.0	−16.7	17.7	289.7	0.375	0.333	0.0	0.027	274	0.088	0.0	1.0	27.0	16.0	−44.6	47.4	289.7
540	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.61	0.75	0.0	68.8	−2.4	60.9	60.9	92.3	0.14	0.0	0.933	0.317	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
541	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.633	0.75	0.125	70.0	−2.0	50.7	50.8	92.3	0.108	0.0	0.797	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
542	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.657	0.75	0.25	71.2	−1.6	40.6	40.6	92.3	0.079	0.0	0.655	0.321	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
543	Y00G_075_037$_{de}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.68	0.75	0.375	72.3	−1.2	30.4	30.4	92.3	0.058	0.0	0.514	0.32	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
544	Y00G_075_025$_{de}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.703	0.75	0.5	73.5	−0.8	20.3	20.3	92.3	0.035	0.0	0.362	0.318	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
545	Y00G_075_012$_{de}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.726	0.75	0.625	74.7	−0.4	10.1	10.1	92.3	0.019	0.0	0.193	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
547	B00R_087_012$_{de}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.758	0.875	76.7	0.1	−6.3	6.3	271.7	0.163	0.109	0.0	0.197	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
548	B00R_100_025$_{de}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.766	1.0	77.4	0.3	−12.7	12.7	271.7	0.298	0.181	0.0	0.048	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
549	Y13G_087_087$_{de}$	0.75	0.875	0.0	0.875	0.875	0.437	98	0.5	0.875	0.0	68.1	−11.8	57.3	58.5	101.6	0.426	0.0	0.966	0.183	115	0.572	1.0	0.0	75.3	−13.4	65.5	66.8	101.6
550	Y15G_087_075$_{de}$	0.75	0.875	0.125	0.875	0.75	0.5	99	0.539	0.875	0.125	70.0	−10.8	47.8	49.0	102.7	0.387	0.0	0.852	0.176	116	0.552	1.0	0.0	74.5	−14.4	63.7	65.3	102.7
551	Y18G_087_062$_{de}$	0.75	0.875	0.25	0.875	0.625	0.562	101	0.57	0.875	0.25	71.6	−10.1	37.6	38.9	105.1	0.352	0.0	0.706	0.174	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
552	Y23G_087_050$_{de}$	0.75	0.875	0.375	0.875	0.5	0.625	104	0.604	0.875	0.375	73.4	−9.4	28.0	29.6	108.6	0.324	0.0	0.573	0.17	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
553	Y31G_087_037$_{de}$	0.75	0.875	0.5	0.875	0.375	0.687	109	0.64	0.875	0.5	75.2	−8.5	18.7	20.5	114.4	0.29	0.0	0.438	0.167	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
554	Y50G_087_025$_{de}$	0.75	0.875	0.625	0.875	0.25	0.75	120	0.695	0.875	0.625	77.0	−7.8	10.3	12.9	127.2	0.27	0.0	0.313	0.16	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
555	G00B_087_012$_{de}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.753	0.875	0.75	79.7	−7.0	2.2	7.4	162.2	0.251	0.0	0.183	0.143	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
556	G50B_087_012$_{de}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	79.9	−7.0	−5.3	8.8	216.9	0.255	0.0	0.068	0.146	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
557	G75B_100_025$_{de}$	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.87	1.0	80.6	−6.4	−13.5	15.0	244.3	0.317	0.068	0.0	0.045	241	0.0	0.483	1.0	36.7	−25.9	−54.1	60.0	244.3
558	Y23G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6	0.54	0.0	1.0	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
559	Y26G_100_087$_{de}$	0.75	1.0	0.125	1.0	0.875	0.562	106	0.496	1.0	0.125	72.8	−17.9	46.9	50.2	110.9	0.5	0.0	0.875	0.0	124	0.424	1.0	0.0	69.6	−20.5	53.6	57.4	110.9
560	Y31G_100_075$_{de}$	0.75	1.0	0.25	1.0	0.75	0.625	109	0.53	1.0	0.25	74.6	−17.0	37.4	41.1	114.4	0.462	0.0	0.73	0.0	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
561	Y38G_100_062$_{de}$	0.75	1.0	0.375	1.0	0.625	0.687	113	0.588	1.0	0.375	76.5	−16.3	29.3	33.6	119.1	0.426	0.0	0.603	0.0	130	0.34	1.0	0.0	65.2	−26.1	46.9	53.7	119.1
562	Y50G_100_050$_{de}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.641	1.0	0.5	78.1	−15.7	20.6	25.9	127.2	0.408	0.0	0.498	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
563	Y68G_100_037$_{de}$	0.75	1.0	0.625	1.0	0.375	0.812	131	0.693	1.0	0.625	80.6	−14.6	12.2	19.0	140.0	0.375	0.0	0.375	0.0	140	0.182	1.0	0.0	56.1	−38.9	32.5	50.7	140.0
564	G00B_100_025$_{de}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.756	1.0	0.75	83.6	−14.1	4.5	14.8	162.2	0.346	0.0	0.25	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
565	G25B_100_025$_{de}$	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.833	83.5	−14.8	−2.5	15.0	189.6	0.352	0.0	0.152	0.0	169	0.0	1.0	0.335	48.3	−59.5	−10.0	60.3	189.6
566	G50B_100_025$_{de}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.932	83.9	−14.1	−10.6	17.7	216.9	0.359	0.0	0.066	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−1131430−F0

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_Fde}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
567	R00Y_087_087$_{de}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.406	51.1	59.1	28.1	65.4	25.4	0.0	0.959	0.535	0.166	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
568	R36Y_087_087$_{de}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.598	51.2	59.4	17.6	62.0	16.5	0.0	0.955	0.333	0.167	347	1.0	0.0	0.684	56.0	67.9	20.2	70.9	16.5
569	R23Y_087_087$_{de}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.842	51.2	59.9	8.0	60.4	7.6	0.0	0.957	0.084	0.169	331	1.0	0.0	0.962	56.0	68.5	9.2	69.1	7.6
570	R08Y_087_087$_{de}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.637	0.0	0.875	45.1	52.3	−2.1	52.3	357.6	0.193	0.958	0.0	0.219	314	0.728	0.0	1.0	49.0	59.7	−2.4	59.8	357.6
571	B70R_087_087$_{de}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.579	0.0	0.875	43.5	48.9	−6.6	49.3	352.3	0.312	0.963	0.0	0.197	310	0.662	0.0	1.0	47.2	55.9	−7.5	56.4	352.3
572	B63R_087_087$_{de}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.474	0.0	0.875	40.2	43.5	−12.6	45.3	343.7	0.436	0.957	0.0	0.184	302	0.542	0.0	1.0	43.4	49.7	−14.4	51.8	343.7
573	B56R_087_087$_{de}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.391	0.0	0.875	37.1	39.1	−17.2	42.8	336.1	0.523	0.958	0.0	0.181	296	0.447	0.0	1.0	39.8	44.7	−19.7	48.9	336.1
574	B50R_087_087$_{de}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.323	0.0	0.875	34.2	34.8	−21.2	40.8	328.6	0.58	0.962	0.0	0.203	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
575	B44R_100_100$_{de}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9	0.66	1.0	0.0	0.0	289	0.333	0.0	1.0	35.2	36.3	−28.4	46.1	321.9
576	R13Y_087_087$_{de}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.0	0.19	51.2	58.5	40.1	70.9	34.3	0.0	0.955	0.76	0.166	378	1.0	0.0	0.217	55.9	66.9	45.8	81.1	34.3
577	R00Y_087_075$_{de}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.473	56.0	50.6	24.1	56.1	25.4	0.0	0.815	0.466	0.156	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
578	R35Y_087_075$_{de}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.658	56.1	51.0	14.1	52.9	15.4	0.0	0.819	0.289	0.157	346	1.0	0.0	0.711	56.0	68.0	18.8	70.6	15.4
579	R18Y_087_075$_{de}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.844	0.125	0.875	54.6	49.6	3.7	49.8	4.3	0.0	0.812	0.04	0.197	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
580	R00Y_087_075$_{de}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.619	0.125	0.875	49.5	41.7	−5.8	42.1	352.0	0.238	0.829	0.0	0.205	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
581	B65R_087_075$_{de}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.563	0.125	0.875	47.8	38.8	−9.2	39.8	346.6	0.317	0.823	0.0	0.2	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
582	B57R_087_075$_{de}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.468	0.125	0.875	44.3	34.0	−14.3	36.9	337.1	0.433	0.819	0.0	0.194	297	0.457	0.0	1.0	40.3	45.3	−19.1	49.2	337.1
583	B50R_087_075$_{de}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.402	0.125	0.875	41.5	29.8	−18.2	35.0	328.6	0.517	0.811	0.0	0.193	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
584	B43R_100_087$_{de}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.412	0.125	1.0	42.6	31.3	−25.3	40.3	321.0	0.599	0.841	0.0	0.0	288	0.328	0.0	1.0	35.0	35.8	−29.0	46.1	321.0
585	R26Y_087_087$_{de}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.084	0.0	53.0	54.1	51.0	74.3	43.3	0.0	0.875	0.97	0.166	35	1.0	0.096	0.0	58.0	61.8	58.3	85.0	43.3
586	R15Y_087_075$_{de}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.125	0.257	56.0	50.2	35.8	61.6	35.5	0.0	0.81	0.653	0.155	380	1.0	0.0	0.177	55.9	66.9	47.7	82.2	35.5
587	R00Y_087_062$_{de}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.54	61.0	42.2	20.1	46.7	25.4	0.0	0.693	0.393	0.15	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
588	R31Y_087_062$_{de}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.731	61.1	42.5	10.0	43.7	13.2	0.0	0.7	0.222	0.152	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
589	R11Y_087_062$_{de}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.801	0.25	0.875	57.3	38.4	0.0	38.4	359.8	0.019	0.683	0.0	0.235	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
590	B69R_087_062$_{de}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.649	0.25	0.875	55.1	34.0	−5.7	34.4	350.4	0.196	0.696	0.0	0.204	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
591	B59R_087_062$_{de}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.549	0.25	0.875	51.8	29.1	−11.1	31.1	339.0	0.327	0.699	0.0	0.201	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
592	B50R_087_062$_{de}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.48	0.25	0.875	48.9	24.9	−15.1	29.1	328.6	0.427	0.693	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
593	B42R_100_075$_{de}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.492	0.25	1.0	49.9	26.4	−22.1	34.5	320.0	0.516	0.729	0.0	0.003	288	0.323	0.0	1.0	34.8	35.3	−29.5	46.0	320.0
594	R41Y_087_087$_{de}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.271	0.0	58.8	42.2	56.7	70.7	53.3	0.0	0.678	0.97	0.165	47	1.0	0.31	0.0	64.6	48.2	64.8	80.8	53.3
595	R31Y_087_075$_{de}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.257	0.125	59.3	42.8	45.4	62.4	46.6	0.0	0.692	0.802	0.159	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
596	R18Y_087_062$_{de}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.25	0.307	60.9	41.7	32.3	52.8	37.7	0.0	0.687	0.582	0.149	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
597	R00Y_087_050$_{de}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.607	65.9	33.7	16.0	37.4	25.4	0.0	0.578	0.324	0.147	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
598	R26Y_087_050$_{de}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.815	66.0	34.1	5.9	34.6	9.8	0.0	0.584	0.142	0.149	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
599	R00Y_087_050$_{de}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.704	0.375	0.875	61.5	27.8	−3.8	28.1	352.0	0.109	0.563	0.0	0.209	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
600	B61R_087_050$_{de}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.631	0.375	0.875	59.2	24.2	−7.9	25.4	341.8	0.227	0.571	0.0	0.199	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
601	B50R_087_050$_{de}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.559	0.375	0.875	56.2	19.9	−12.1	23.3	328.6	0.328	0.569	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
602	B40R_100_062$_{de}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.57	0.375	1.0	57.3	21.3	−19.1	28.6	318.1	0.435	0.606	0.0	0.01	287	0.313	0.0	1.0	34.5	34.2	−30.6	45.9	318.1
603	R58Y_087_087$_{de}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.44	0.0	65.2	30.0	62.9	69.7	64.4	0.0	0.512	0.97	0.165	60	1.0	0.503	0.0	72.0	34.3	71.9	79.7	64.4
604	R50Y_087_075$_{de}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.431	0.125	65.3	30.9	51.3	59.9	58.8	0.0	0.519	0.832	0.161	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
605	R38Y_087_062$_{de}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.419	0.25	65.6	31.9	39.5	50.8	51.0	0.0	0.541	0.668	0.154	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
606	R23Y_087_050$_{de}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.391	0.375	66.2	32.5	28.3	43.1	41.0	0.0	0.559	0.511	0.145	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
607	R00Y_087_037$_{de}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.674	70.8	25.3	12.0	28.0	25.4	0.0	0.461	0.25	0.149	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
608	R18Y_087_037$_{de}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.859	0.5	0.875	70.1	24.8	1.8	24.9	4.3	0.0	0.458	0.058	0.176	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
609	B65R_087_037$_{de}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.719	0.5	0.875	66.7	19.4	−4.6	19.9	346.6	0.115	0.437	0.0	0.204	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
610	B50R_087_037$_{de}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.638	0.5	0.875	63.6	14.9	−9.1	17.5	328.6	0.24	0.437	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
611	B38R_100_050$_{de}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.649	0.5	1.0	64.6	16.2	−16.0	22.8	315.3	0.36	0.477	0.0	0.016	286	0.298	0.0	1.0	33.9	32.5	−32.1	45.6	315.3
612	R73Y_087_087$_{de}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.58	0.0	71.2	19.2	69.2	71.8	74.4	0.0	0.36	0.97	0.167	70	1.0	0.663	0.0	78.9	21.9	79.1	82.1	74.4
613	R68Y_087_075$_{de}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.578	0.125	71.4	19.6	57.5	60.7	71.1	0.0	0.363	0.853	0.165	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
614	R61Y_087_062$_{de}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.585	0.25	71.9	19.8	46.0	50.1	66.6	0.0	0.362	0.707	0.162	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
615	R50Y_087_050$_{de}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.579	0.375	72.1	20.6	34.2	39.9	58.8	0.0	0.38	0.564	0.159	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
616	R31Y_087_037$_{de}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.566	0.5	72.4	21.4	22.7	31.2	46.6	0.0	0.403	0.409	0.151	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
617	R00Y_087_025$_{de}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.741	75.7	16.8	8.0	18.7	25.4	0.0	0.33	0.17	0.155	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
618	R00Y_087_025$_{de}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.789	0.625	0.875	73.5	13.9	−1.9	14.0	352.0	0.035	0.303	0.0	0.208	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
619	B50R_087_025$_{de}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.717	0.625	0.875	70.9	9.9	−6.0	11.6	328.6	0.149	0.298	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
620	B34R_100_037$_{de}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.727	0.625	1.0	71.9	11.0	−12.9	17.0	310.5	0.299	0.365	0.0	0.016	285	0.272	0.0	1.0	32.9	29.5	−34.4	45.3	310.5
621	R86Y_087_087$_{de}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.748	0.0	77.6	8.7	75.6	76.1	83.4	0.0	0.164	0.97	0.165	82	1.0	0.854	0.0	86.1	9.9	86.4	86.9	83.4
622	R85Y_087_075$_{de}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.746	0.125	78.0	8.6	64.0	64.6	82.2	0.0	0.17	0.868	0.164	80	1.0	0.828	0.0	85.2	11.5	85.4	86.2	82.2
623	R81Y_087_062$_{de}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.735	0.25	78.1	9.1	52.1	52.9	80.0	0.0	0.185	0.733	0.164	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
624	R76Y_087_050$_{de}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.728	0.375	78.2	9.5	40.4	41.5	76.7	0.0	0.196	0.6	0.164	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
625	R68Y_087_037$_{de}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.726	0.5	78.5	9.8	28.7	30.3	71.1	0.0	0.201	0.46	0.164	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
626	R50Y_087_025$_{de}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.727	0.625	78.8	10.3	17.1	19.9	58.8	0.0	0.213	0.303	0.164	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
627	R00Y_087_012$_{de}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.808	80.6	8.4	4.0	9.3	25.4	0.0	0.18	0.09	0.165	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
628	B50R_087_012$_{de}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.796	0.75	0.875	78.2	4.9	−3.0	5.8	328.6	0.07	0.152	0.0	0.196	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
629	B25R_100_025$_{de}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.794	0.75	1.0	79.0	5.7	−9.8	11.4	300.1	0.245	0.23	0.0	0.02	279	0.179	0.0	1.0	30.2	22.9	−39.4	45.6	300.1
630	Y00G_087_087$_{de}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.712	0.875	0.0	77.3	−2.8	71.0	71.1	92.3	0.164	0.0	0.969	0.172	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
631	Y00G_087_075$_{de}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.735	0.875	0.125	78.5	−2.4	60.9	60.9	92.3	0.135	0.0	0.852	0.175	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
632	Y00G_087_062$_{de}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.758	0.875	0.25	79.7	−2.0	50.7	50.8	92.3	0.108	0.0	0.727	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
633	Y00G_087_050$_{de}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.782	0.875	0.375	80.8	−1.6	40.6	40.6	92.3	0.081	0.0	0.607	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
634	Y00G_087_037$_{de}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.805	0.875	0.5	82.0	−1.2	30.4	30.4	92.3	0.059	0.0	0.477	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
635	Y00G_087_025$_{de}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.828	0.875	0.625	83.2	−0.8	20.3	20.3	92.3	0.04	0.0	0.335	0.181	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
636	Y00G_087_012$_{de}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.851	0.875	0.75	84.4	−0.4	10.1	10.1	92.3	0.024	0.0	0.177	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
637	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
638	B00R_100_012$_{de}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.883	1.0	86.3	0.1	−6.3	6.3	271.7	0.158	0.095	0.0	0.033	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
639	Y11G_100_100$_{de}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4	0.409	0.0	1.0	0.0	113	0.592	1.0	0.0	76.1	−12.4	67.2	68.4	100.4
640	Y13G_100_087$_{de}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.625	1.0	0.125	77.8	−11.8	57.3	58.5	101.6	0.388	0.0	0.865	0.0	115	0.572	1.0	0.0	75.3	−13.4	65.5	66.8	101.6
641	Y15G_100_075$_{de}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.664	1.0	0.25	79.7	−10.8	47.8	49.0	102.7	0.35	0.0	0.744	0.0	116	0.552	1.0	0.0	74.5	−14.4	63.7	65.3	102.7
642	Y18G_100_062$_{de}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.695	1.0	0.375	81.3	−10.1	37.6	38.9	105.1	0.323	0.0	0.628	0.0	119	0.512	1.0	0.0	72.9	−16.2	60.1	62.3	105.1
643	Y23G_100_050$_{de}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.729	1.0	0.5	83.1	−9.4	28.0	29.6	108.6	0.299	0.0	0.517	0.0	122	0.459	1.0	0.0	70.9	−18.9	56.1	59.2	108.6
644	Y31G_100_037$_{de}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.765	1.0	0.625	84.9	−8.5	18.7	20.5	114.4	0.277	0.0	0.406	0.0	128	0.373	1.0	0.0	67.7	−22.7	49.9	54.8	114.4
645	Y50G_100_025$_{de}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.82	1.0	0.75	86.7	−7.8	10.3	12.9	127.2	0.258	0.0	0.291	0.0	134	0.283	1.0	0.0	61.0	−31.4	41.3	51.9	127.2
646	G00B_100_012$_{de}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.878	1.0	0.875	89.4	−7.0	2.2	7.4	162.2	0.209	0.0	0.14	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
647	G50B_100_012$_{de}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	89.6	−7.0	−5.3	8.8	216.9	0.217	0.0	0.043	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, ΔE'*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−1131530−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
649	R38Y_100_100$_{de}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6	0.0	1.0	0.342	0.0	349	1.0	0.0	0.657	56.0	67.9	21.6	71.2	17.6
650	R26Y_100_100$_{de}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8	0.0	0.999	0.118	0.0	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
651	R13Y_100_100$_{de}$	1.0	0.0	0.375	1.0	1.0	0.5	368	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9	0.199	1.0	0.0	0.0	324	0.901	0.0	1.0	51.0	62.7	1.0	62.7	0.9
652	R00Y_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0	0.34	1.0	0.0	0.0	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
653	B68R_100_100$_{de}$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4	0.373	1.0	0.0	0.0	308	0.627	0.0	1.0	46.2	53.6	−9.9	54.5	349.4
654	B61R_100_100$_{de}$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8	0.484	1.0	0.0	0.0	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
655	B55R_100_100$_{de}$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2	0.56	1.0	0.0	0.0	295	0.436	0.0	1.0	39.4	44.1	−20.3	48.6	335.2
656	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
657	R11Y_100_100$_{de}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2	0.0	1.0	0.742	0.0	375	1.0	0.0	0.256	56.0	66.9	43.9	80.0	33.2
658	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.531	60.8	59.1	28.1	65.4	25.4	0.0	0.853	0.455	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
659	R36Y_100_087$_{de}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.723	60.9	59.4	17.6	62.0	16.5	0.0	0.858	0.293	0.0	347	1.0	0.0	0.684	56.0	67.9	20.2	70.9	16.5
660	R23Y_100_087$_{de}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.967	60.9	59.9	8.0	60.4	7.6	0.0	0.874	0.082	0.0	331	1.0	0.0	0.962	56.0	68.5	9.2	69.1	7.6
661	R08Y_100_087$_{de}$	1.0	0.125	0.5	1.0	0.875	0.562	365	0.762	0.125	1.0	54.8	52.3	−2.1	52.3	357.6	0.19	0.854	0.0	0.038	314	0.728	0.0	1.0	49.0	59.7	−2.4	59.8	357.6
662	B70R_100_087$_{de}$	1.0	0.125	0.625	1.0	0.875	0.562	355	0.704	0.125	1.0	53.2	48.9	−6.6	49.3	352.3	0.283	0.853	0.0	0.011	310	0.662	0.0	1.0	47.2	55.9	−7.5	56.4	352.3
663	B63R_100_087$_{de}$	1.0	0.125	0.75	1.0	0.875	0.562	346	0.599	0.125	1.0	49.9	43.5	−12.6	45.3	343.7	0.38	0.861	0.0	0.023	302	0.542	0.0	1.0	43.4	49.7	−14.4	51.8	343.7
664	B56R_100_087$_{de}$	1.0	0.125	0.875	1.0	0.875	0.562	338	0.516	0.125	1.0	46.8	39.1	−17.2	42.8	336.1	0.457	0.86	0.0	0.029	296	0.447	0.0	1.0	39.8	44.7	−19.7	48.9	336.1
665	B50R_100_087$_{de}$	1.0	0.125	1.0	1.0	0.875	0.562	330	0.448	0.125	1.0	43.9	34.8	−21.2	40.8	328.6	0.535	0.854	0.0	0.031	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
666	R23Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0	0.0	0.966	1.0	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
667	R13Y_100_087$_{de}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.125	0.315	60.9	58.5	40.1	70.9	34.3	0.0	0.849	0.63	0.0	378	1.0	0.0	0.217	55.9	66.9	45.8	81.1	34.3
668	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.598	65.7	50.6	24.1	56.1	25.4	0.0	0.749	0.384	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
669	R35Y_100_075$_{de}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.783	65.8	51.0	14.1	52.9	15.4	0.0	0.75	0.25	0.0	346	1.0	0.0	0.711	56.0	68.0	18.8	70.6	15.4
670	R18Y_100_075$_{de}$	1.0	0.25	0.5	1.0	0.75	0.625	371	0.969	0.25	1.0	64.3	49.6	3.7	49.8	4.3	0.0	0.748	0.035	0.029	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
671	R00Y_100_075$_{de}$	1.0	0.25	0.625	1.0	0.75	0.625	360	0.744	0.25	1.0	59.1	41.7	−5.8	42.1	352.0	0.233	0.735	0.0	0.023	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
672	B65R_100_075$_{de}$	1.0	0.25	0.75	1.0	0.75	0.625	349	0.688	0.25	1.0	57.4	38.8	−9.2	39.8	346.6	0.29	0.737	0.0	0.016	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
673	B57R_100_075$_{de}$	1.0	0.25	0.875	1.0	0.75	0.625	339	0.593	0.25	1.0	54.0	34.0	−14.3	36.9	337.1	0.377	0.744	0.0	0.029	297	0.457	0.0	1.0	40.3	45.3	−19.1	49.2	337.1
674	B50R_100_075$_{de}$	1.0	0.25	1.0	1.0	0.75	0.625	330	0.527	0.25	1.0	51.2	29.8	−18.2	35.0	328.6	0.447	0.741	0.0	0.039	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
675	R36Y_100_100$_{de}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9	0.0	0.748	1.0	0.0	43	1.0	0.25	0.0	62.5	52.5	62.5	81.6	49.9
676	R26Y_100_087$_{de}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.209	0.125	62.7	54.1	51.0	74.3	43.3	0.0	0.783	0.812	0.0	35	1.0	0.096	0.0	58.0	61.8	58.3	85.0	43.3
677	R15Y_100_075$_{de}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.25	0.382	65.7	50.2	35.8	61.6	35.5	0.0	0.721	0.54	0.0	380	1.0	0.0	0.177	55.9	66.9	47.7	82.2	35.5
678	R00Y_100_062$_{de}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.665	70.7	42.2	20.1	46.7	25.4	0.0	0.625	0.375	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
679	R31Y_100_062$_{de}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.856	70.7	42.5	10.0	43.7	13.2	0.0	0.623	0.16	0.0	342	1.0	0.0	0.77	56.0	68.1	16.0	70.0	13.2
680	R11Y_100_062$_{de}$	1.0	0.375	0.625	1.0	0.625	0.687	367	0.926	0.375	1.0	67.0	38.4	0.0	38.4	359.8	0.023	0.624	0.0	0.079	323	0.882	0.0	1.0	50.0	61.4	−0.1	61.4	359.8
681	B69R_100_062$_{de}$	1.0	0.375	0.75	1.0	0.625	0.687	353	0.774	0.375	1.0	64.8	34.0	−5.7	34.4	350.4	0.191	0.618	0.0	0.029	309	0.639	0.0	1.0	46.5	54.4	−9.1	55.1	350.4
682	B59R_100_062$_{de}$	1.0	0.375	0.875	1.0	0.625	0.687	341	0.674	0.375	1.0	61.4	29.1	−11.1	31.1	339.0	0.294	0.618	0.0	0.025	298	0.478	0.0	1.0	41.2	46.5	−17.8	49.8	339.0
683	B50R_100_062$_{de}$	1.0	0.375	1.0	1.0	0.625	0.687	330	0.605	0.375	1.0	58.6	24.9	−15.1	29.1	328.6	0.363	0.619	0.0	0.04	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8	0.0	0.59	1.0	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
685	R41Y_100_087$_{de}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.396	0.125	68.5	42.2	56.7	70.7	53.3	0.0	0.589	0.842	0.0	47	1.0	0.31	0.0	64.6	48.2	64.8	80.8	53.3
686	R31Y_100_075$_{de}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.382	0.25	69.0	42.8	45.4	62.4	46.6	0.0	0.623	0.68	0.0	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
687	R18Y_100_062$_{de}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.375	0.432	70.6	41.7	32.3	52.8	37.7	0.0	0.625	0.5	0.0	385	1.0	0.0	0.091	55.8	66.8	51.7	84.5	37.7
688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
689	R26Y_100_050$_{de}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.94	75.7	34.1	5.9	34.6	9.8	0.0	0.5	0.125	0.0	336	1.0	0.0	0.881	56.1	68.3	11.9	69.3	9.8
690	R00Y_100_050$_{de}$	1.0	0.5	0.75	1.0	0.5	0.75	360	0.829	0.5	1.0	71.2	27.8	−3.8	28.1	352.0	0.105	0.505	0.0	0.046	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
691	B61R_100_050$_{de}$	1.0	0.5	0.875	1.0	0.5	0.75	344	0.756	0.5	1.0	68.9	24.2	−7.9	25.4	341.8	0.221	0.495	0.0	0.033	300	0.513	0.0	1.0	42.5	48.4	−15.8	50.9	341.8
692	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.684	0.5	1.0	65.9	19.9	−12.1	23.3	328.6	0.295	0.492	0.0	0.041	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
693	R63Y_100_100$_{de}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8	0.0	0.445	1.0	0.0	63	1.0	0.553	0.0	74.2	30.3	74.4	80.3	67.8
694	R58Y_100_087$_{de}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.565	0.125	74.9	30.0	62.9	69.7	64.4	0.0	0.436	0.856	0.0	60	1.0	0.503	0.0	72.0	34.3	71.9	79.7	64.4
695	R50Y_100_075$_{de}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.556	0.25	75.0	30.9	51.3	59.9	58.8	0.0	0.441	0.71	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
696	R38Y_100_062$_{de}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.544	0.375	75.2	31.9	39.5	50.8	51.0	0.0	0.451	0.56	0.0	45	1.0	0.27	0.0	63.2	51.1	63.3	81.3	51.0
697	R23Y_100_050$_{de}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.516	0.5	75.9	32.5	28.3	43.1	41.0	0.0	0.498	0.421	0.0	31	1.0	0.033	0.0	56.5	65.0	56.7	86.3	41.0
698	R00Y_100_037$_{de}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.799	80.5	25.3	12.0	28.0	25.4	0.0	0.384	0.175	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
699	R18Y_100_037$_{de}$	1.0	0.625	0.75	1.0	0.375	0.812	371	0.984	0.625	1.0	79.8	24.8	1.8	24.9	4.3	0.0	0.404	0.041	0.0	327	0.959	0.0	1.0	53.9	66.2	4.9	66.4	4.3
700	B65R_100_037$_{de}$	1.0	0.625	0.875	1.0	0.375	0.812	349	0.844	0.625	1.0	76.3	19.4	−4.6	19.9	346.6	0.113	0.389	0.0	0.035	305	0.585	0.0	1.0	44.8	51.7	−12.3	53.1	346.6
701	B50R_100_037$_{de}$	1.0	0.625	1.0	1.0	0.375	0.812	330	0.763	0.625	1.0	73.2	14.9	−9.1	17.5	328.6	0.229	0.378	0.0	0.037	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
702	R76Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7	0.0	0.294	1.0	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
703	R73Y_100_087$_{de}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.705	0.125	80.9	19.2	69.2	71.8	74.4	0.0	0.3	0.874	0.0	70	1.0	0.663	0.0	78.9	21.9	79.1	82.1	74.4
704	R68Y_100_075$_{de}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.703	0.25	81.1	19.6	57.5	60.7	71.1	0.0	0.303	0.736	0.0	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
705	R61Y_100_062$_{de}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.71	0.375	81.6	19.8	46.0	50.1	66.6	0.0	0.296	0.623	0.0	62	1.0	0.537	0.0	73.5	31.7	73.6	80.1	66.6
706	R50Y_100_050$_{de}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.704	0.5	81.7	20.6	34.2	39.9	58.8	0.0	0.307	0.498	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
707	R31Y_100_037$_{de}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.691	0.625	82.1	21.4	22.7	31.2	46.6	0.0	0.323	0.376	0.0	39	1.0	0.176	0.0	60.3	57.1	60.5	83.2	46.6
708	R00Y_100_025$_{de}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.866	85.4	16.8	8.0	18.7	25.4	0.0	0.25	0.125	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
709	R00Y_100_025$_{de}$	1.0	0.75	0.875	1.0	0.25	0.875	360	0.914	0.75	1.0	83.2	13.9	−1.9	14.0	352.0	0.038	0.26	0.0	0.027	310	0.659	0.0	1.0	47.1	55.7	−7.7	56.2	352.0
710	B50R_100_025$_{de}$	1.0	0.75	1.0	1.0	0.25	0.875	330	0.842	0.75	1.0	80.6	9.9	−6.0	11.6	328.6	0.145	0.255	0.0	0.033	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
711	R88Y_100_100$_{de}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5	0.0	0.117	1.0	0.0	83	1.0	0.882	0.0	87.0	8.3	87.3	87.7	84.5
712	R86Y_100_087$_{de}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.873	0.125	87.2	8.7	75.6	76.1	83.4	0.0	0.125	0.874	0.0	82	1.0	0.854	0.0	86.1	9.9	86.4	86.9	83.4
713	R85Y_100_075$_{de}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.871	0.25	87.7	8.6	64.0	64.6	82.2	0.0	0.137	0.752	0.0	80	1.0	0.828	0.0	85.2	11.5	85.4	86.2	82.2
714	R81Y_100_062$_{de}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.86	0.375	87.8	9.1	52.1	52.9	80.0	0.0	0.143	0.626	0.0	77	1.0	0.776	0.0	83.3	14.6	83.4	84.7	80.0
715	R76Y_100_050$_{de}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.853	0.5	87.9	9.5	40.4	41.5	76.7	0.0	0.152	0.512	0.0	73	1.0	0.706	0.0	80.6	19.0	80.8	83.0	76.7
716	R68Y_100_037$_{de}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.851	0.625	88.2	9.8	28.7	30.3	71.1	0.0	0.159	0.388	0.0	66	1.0	0.604	0.0	76.4	26.1	76.7	81.0	71.1
717	R50Y_100_025$_{de}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.852	0.75	88.5	10.3	17.1	19.9	58.8	0.0	0.166	0.25	0.0	53	1.0	0.408	0.0	68.2	41.2	68.4	79.8	58.8
718	R00Y_100_012$_{de}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.933	90.3	8.4	4.0	9.3	25.4	0.0	0.143	0.06	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
719	B50R_100_012$_{de}$	1.0	0.875	1.0	1.0	0.125	0.937	330	0.921	0.875	1.0	87.9	4.9	−3.0	5.8	328.6	0.066	0.129	0.0	0.022	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
721	Y00G_100_087$_{de}$	1.0	1.0	0.125	1.0	0.875	0.562	90	0.837	1.0	0.125	87.0	−2.8	71.0	71.1	92.3	0.159	0.0	0.884	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
722	Y00G_100_075$_{de}$	1.0	1.0	0.25	1.0	0.75	0.625	90	0.86	1.0	0.25	88.2	−2.4	60.9	60.9	92.3	0.14	0.0	0.766	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
723	Y00G_100_062$_{de}$	1.0	1.0	0.375	1.0	0.625	0.687	90	0.883	1.0	0.375	89.4	−2.0	50.7	50.8	92.3	0.105	0.0	0.646	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
724	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	0.907	1.0	0.5	90.5	−1.6	40.6	40.6	92.3	0.084	0.0	0.534	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
725	Y00G_100_037$_{de}$	1.0	1.0	0.625	1.0	0.375	0.812	90	0.93	1.0	0.625	91.7	−1.2	30.4	30.4	92.3	0.06	0.0	0.417	0.002	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
726	Y00G_100_025$_{de}$	1.0	1.0	0.75	1.0	0.25	0.875	90	0.953	1.0	0.75	92.9	−0.8	20.3	20.3	92.3	0.036	0.0	0.29	0.001	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
727	Y00G_100_012$_{de}$	1.0	1.0	0.875	1.0	0.125	0.937	90	0.976	1.0	0.875	94.1	−0.4	10.1	10.1	92.3	0.016	0.0	0.149	0.003	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	**delta**								

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−1131630−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
729	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
730	G50B_100_012$_{de}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	89.6	−7.0	−5.3	8.8	216.9	0.217	0.0	0.043	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
731	G50B_100_025$_{de}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.932	83.9	−14.1	−10.6	17.7	216.9	0.359	0.0	0.066	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
732	G50B_100_037$_{de}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.899	78.2	−21.2	−16.0	26.6	216.9	0.509	0.0	0.125	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
733	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.865	72.5	−28.3	−21.3	35.5	216.9	0.638	0.0	0.137	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
734	G50B_100_062$_{de}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.831	66.8	−35.4	−26.7	44.4	216.9	0.75	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
735	G50B_100_075$_{de}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.798	61.1	−42.5	−32.0	53.2	216.9	0.875	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
736	G50B_100_087$_{de}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.764	55.4	−49.6	−37.3	62.1	216.9	0.918	0.0	0.25	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
737	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
738	R00Y_100_012$_{de}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.933	90.3	8.4	4.0	9.3	25.4	0.0	0.143	0.06	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
739	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
740	G50B_087_012$_{de}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	79.9	−7.0	−5.3	8.8	216.9	0.255	0.0	0.068	0.146	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
741	G50B_087_025$_{de}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.807	74.2	−14.1	−10.6	17.7	216.9	0.444	0.0	0.144	0.12	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
742	G50B_087_037$_{de}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.774	68.5	−21.2	−16.0	26.6	216.9	0.607	0.0	0.197	0.089	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
743	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.74	62.8	−28.3	−21.3	35.5	216.9	0.706	0.0	0.23	0.072	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
744	G50B_087_062$_{de}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.706	57.1	−35.4	−26.7	44.4	216.9	0.824	0.0	0.263	0.085	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
745	G50B_087_075$_{de}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.673	51.4	−42.5	−32.0	53.2	216.9	0.914	0.0	0.271	0.13	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
746	G50B_087_087$_{de}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.639	45.7	−49.6	−37.3	62.1	216.9	0.978	0.0	0.279	0.125	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
747	R00Y_100_025$_{de}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.866	85.4	16.8	8.0	18.7	25.4	0.0	0.25	0.125	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
748	R00Y_087_012$_{de}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.808	80.6	8.4	4.0	9.3	25.4	0.0	0.18	0.09	0.165	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
749	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
750	G50B_075_012$_{de}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	70.2	−7.0	−5.3	8.8	216.9	0.281	0.0	0.076	0.289	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
751	G50B_075_025$_{de}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.682	64.5	−14.1	−10.6	17.7	216.9	0.491	0.0	0.157	0.266	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
752	G50B_075_037$_{de}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.649	58.8	−21.2	−16.0	26.6	216.9	0.631	0.0	0.202	0.24	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
753	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.615	53.1	−28.3	−21.3	35.5	216.9	0.775	0.0	0.248	0.244	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
754	G50B_075_062$_{de}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.581	47.4	−35.4	−26.7	44.4	216.9	0.887	0.0	0.267	0.273	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
755	G50B_075_075$_{de}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.548	41.7	−42.5	−32.0	53.2	216.9	0.951	0.0	0.313	0.25	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
756	R00Y_100_037$_{de}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.799	80.5	25.3	12.0	28.0	25.4	0.0	0.384	0.175	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
757	R00Y_087_025$_{de}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.741	75.7	16.8	8.0	18.7	25.4	0.0	0.33	0.17	0.155	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
758	R00Y_075_012$_{de}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.683	71.0	8.4	4.0	9.3	25.4	0.0	0.207	0.11	0.303	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
759	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
760	G50B_062_012$_{de}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	60.5	−7.0	−5.3	8.8	216.9	0.314	0.0	0.086	0.441	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
761	G50B_062_025$_{de}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.557	54.8	−14.1	−10.6	17.7	216.9	0.514	0.0	0.16	0.412	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
762	G50B_062_037$_{de}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.524	49.1	−21.2	−16.0	26.6	216.9	0.697	0.0	0.216	0.401	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
763	G50B_062_050$_{de}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.49	43.4	−28.3	−21.3	35.5	216.9	0.84	0.0	0.249	0.421	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
764	G50B_062_062$_{de}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.456	37.7	−35.4	−26.7	44.4	216.9	0.916	0.0	0.183	0.375	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
765	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.732	75.6	33.7	16.0	37.4	25.4	0.0	0.5	0.25	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
766	R00Y_087_037$_{de}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.674	70.8	25.3	12.0	28.0	25.4	0.0	0.461	0.25	0.149	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
767	R00Y_075_025$_{de}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.616	66.0	16.8	8.0	18.7	25.4	0.0	0.366	0.196	0.294	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
768	R00Y_062_012$_{de}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.558	61.3	8.4	4.0	9.3	25.4	0.0	0.244	0.125	0.435	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
769	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
770	G50B_050_012$_{de}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	50.8	−7.0	−5.3	8.8	216.9	0.326	0.0	0.098	0.57	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
771	G50B_050_025$_{de}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.432	45.1	−14.1	−10.6	17.7	216.9	0.583	0.0	0.184	0.549	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
772	G50B_050_037$_{de}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.399	39.4	−21.2	−16.0	26.6	216.9	0.772	0.0	0.233	0.56	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
773	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.365	33.7	−28.3	−21.3	35.5	216.9	0.867	0.0	0.216	0.5	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
774	R00Y_100_062$_{de}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.665	70.7	42.2	20.1	46.7	25.4	0.0	0.625	0.375	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
775	R00Y_087_050$_{de}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.607	65.9	33.7	16.0	37.4	25.4	0.0	0.578	0.324	0.147	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
776	R00Y_075_037$_{de}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.549	61.1	25.3	12.0	28.0	25.4	0.0	0.506	0.279	0.288	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
777	R00Y_062_025$_{de}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.491	56.4	16.8	8.0	18.7	25.4	0.0	0.426	0.221	0.425	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
778	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.433	51.6	8.4	4.0	9.3	25.4	0.0	0.283	0.156	0.573	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
779	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
780	G50B_037_012$_{de}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	41.1	−7.0	−5.3	8.8	216.9	0.381	0.0	0.106	0.686	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
781	G50B_037_025$_{de}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.307	35.4	−14.1	−10.6	17.7	216.9	0.659	0.0	0.201	0.688	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
782	G50B_037_037$_{de}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.274	29.8	−21.2	−16.0	26.6	216.9	0.797	0.0	0.265	0.625	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
783	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.598	65.7	50.6	24.1	56.1	25.4	0.0	0.749	0.384	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
784	R00Y_087_062$_{de}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.54	61.0	42.2	20.1	46.7	25.4	0.0	0.693	0.393	0.15	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
785	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.482	56.2	33.7	16.0	37.4	25.4	0.0	0.639	0.359	0.286	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
786	R00Y_062_037$_{de}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.424	51.4	25.3	12.0	28.0	25.4	0.0	0.585	0.322	0.423	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
787	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.366	46.7	16.8	8.0	18.7	25.4	0.0	0.485	0.27	0.563	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
788	R00Y_037_012$_{de}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.308	41.9	8.4	4.0	9.3	25.4	0.0	0.337	0.188	0.685	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
789	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
790	G50B_025_012$_{de}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	31.4	−7.0	−5.3	8.8	216.9	0.481	0.0	0.117	0.795	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
791	G50B_025_025$_{de}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.182	25.8	−14.1	−10.6	17.7	216.9	0.626	0.0	0.24	0.796	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
792	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.531	60.8	59.1	28.1	65.4	25.4	0.0	0.853	0.455	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
793	R00Y_087_075$_{de}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.473	56.0	50.6	24.1	56.1	25.4	0.0	0.815	0.466	0.156	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
794	R00Y_075_062$_{de}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.415	51.3	42.2	20.1	46.7	25.4	0.0	0.774	0.44	0.285	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
795	R00Y_062_050$_{de}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.357	46.5	33.7	16.0	37.4	25.4	0.0	0.729	0.418	0.428	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
796	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.299	41.7	25.3	12.0	28.0	25.4	0.0	0.657	0.383	0.557	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
797	R00Y_037_025$_{de}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.241	37.0	16.8	8.0	18.7	25.4	0.0	0.569	0.316	0.675	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
798	R00Y_025_012$_{de}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.183	32.2	8.4	4.0	9.3	25.4	0.0	0.427	0.208	0.787	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
799	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
800	G50B_012_012$_{de}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	21.8	−7.0	−5.3	8.8	216.9	0.484	0.0	0.166	0.874	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
801	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
802	R00Y_087_087$_{de}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.406	51.1	59.1	28.1	65.4	25.4	0.0	0.959	0.535	0.166	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
803	R00Y_075_075$_{de}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.348	46.4	50.6	24.1	56.1	25.4	0.0	0.921	0.518	0.296	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
804	R00Y_062_062$_{de}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.29	41.6	42.2	20.1	46.7	25.4	0.0	0.881	0.517	0.434	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
805	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.232	36.8	33.7	16.0	37.4	25.4	0.0	0.828	0.487	0.562	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
806	R00Y_037_037$_{de}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.174	32.1	25.3	12.0	28.0	25.4	0.0	0.757	0.447	0.677	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
807	R00Y_025_025$_{de}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.116	27.3	16.8	8.0	18.7	25.4	0.0	0.646	0.396	0.782	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
808	R00Y_012_012$_{de}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.058	22.5	8.4	4.0	9.3	25.4	0.0	0.464	0.28	0.883	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
809	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, ΔE'*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
810	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
811	B00R_100_012$_{de}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.883	1.0	86.3	0.1	−6.3	6.3	271.7	0.158	0.095	0.0	0.033	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
812	B00R_100_025$_{de}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.766	1.0	77.4	0.3	−12.7	12.7	271.7	0.298	0.181	0.0	0.048	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
813	B00R_100_037$_{de}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.649	1.0	68.5	0.5	−19.1	19.1	271.7	0.433	0.283	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
814	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.532	1.0	59.6	0.7	−25.4	25.5	271.7	0.595	0.383	0.0	0.061	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
815	B00R_100_062$_{de}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.416	1.0	50.7	0.9	−31.8	31.8	271.7	0.679	0.492	0.0	0.058	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
816	B00R_100_075$_{de}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.299	1.0	41.8	1.1	−38.2	38.2	271.7	0.787	0.623	0.0	0.055	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
817	B00R_100_087$_{de}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.182	1.0	32.9	1.3	−44.6	44.6	271.7	0.909	0.765	0.0	0.04	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
818	B00R_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
819	Y00G_100_012$_{de}$	1.0	1.0	0.875	1.0	0.125	0.937	90	0.976	1.0	0.875	94.1	−0.4	10.1	10.1	92.3	0.016	0.0	0.149	0.003	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
820	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
821	B00R_087_012$_{de}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.758	0.875	76.7	0.1	−6.3	6.3	271.7	0.163	0.109	0.0	0.197	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
822	B00R_087_025$_{de}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.641	0.875	67.7	0.3	−12.7	12.7	271.7	0.333	0.224	0.0	0.208	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
823	B00R_087_037$_{de}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.524	0.875	58.8	0.5	−19.1	19.1	271.7	0.506	0.336	0.0	0.216	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
824	B00R_087_050$_{de}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.407	0.875	49.9	0.7	−25.4	25.5	271.7	0.616	0.458	0.0	0.21	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
825	B00R_087_062$_{de}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.291	0.875	41.0	0.9	−31.8	31.8	271.7	0.748	0.585	0.0	0.212	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
826	B00R_087_075$_{de}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.174	0.875	32.1	1.1	−38.2	38.2	271.7	0.88	0.714	0.0	0.213	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
827	B00R_087_087$_{de}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.057	0.875	23.2	1.3	−44.6	44.6	271.7	0.978	0.89	0.0	0.125	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
828	Y00G_100_025$_{de}$	1.0	1.0	0.75	1.0	0.25	0.875	90	0.953	1.0	0.75	92.9	−0.8	20.3	20.3	92.3	0.036	0.0	0.29	0.001	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
829	Y00G_087_012$_{de}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.851	0.875	0.75	84.4	−0.4	10.1	10.1	92.3	0.024	0.0	0.177	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
830	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
831	B00R_075_012$_{de}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.633	0.75	67.0	0.1	−6.3	6.3	271.7	0.183	0.131	0.0	0.339	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
832	B00R_075_025$_{de}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.516	0.75	58.1	0.3	−12.7	12.7	271.7	0.385	0.264	0.0	0.353	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
833	B00R_075_037$_{de}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.399	0.75	49.2	0.5	−19.1	19.1	271.7	0.534	0.406	0.0	0.347	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
834	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.282	0.75	40.2	0.7	−25.4	25.5	271.7	0.696	0.551	0.0	0.349	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
835	B00R_075_062$_{de}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.166	0.75	31.3	0.9	−31.8	31.8	271.7	0.842	0.683	0.0	0.356	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
836	B00R_075_075$_{de}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.049	0.75	22.4	1.1	−38.2	38.2	271.7	0.951	0.793	0.0	0.25	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
837	Y00G_100_037$_{de}$	1.0	1.0	0.625	1.0	0.375	0.812	90	0.93	1.0	0.625	91.7	−1.2	30.4	30.4	92.3	0.06	0.0	0.417	0.002	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
838	Y00G_087_025$_{de}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.828	0.875	0.625	83.2	−0.8	20.3	20.3	92.3	0.04	0.0	0.335	0.181	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
839	Y00G_075_012$_{de}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.726	0.75	0.625	74.7	−0.4	10.1	10.1	92.3	0.019	0.0	0.193	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
840	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
841	B00R_062_012$_{de}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.508	0.625	57.3	0.1	−6.3	6.3	271.7	0.218	0.152	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
842	B00R_062_025$_{de}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.391	0.625	48.4	0.3	−12.7	12.7	271.7	0.417	0.325	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
843	B00R_062_037$_{de}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.274	0.625	39.5	0.5	−19.1	19.1	271.7	0.615	0.488	0.0	0.477	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
844	B00R_062_050$_{de}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.157	0.625	30.6	0.7	−25.4	25.5	271.7	0.79	0.626	0.0	0.486	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
845	B00R_062_062$_{de}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.041	0.625	21.7	0.9	−31.8	31.8	271.7	0.877	0.782	0.0	0.478	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
846	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	0.907	1.0	0.5	90.5	−1.6	40.6	40.6	92.3	0.084	0.0	0.534	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
847	Y00G_087_037$_{de}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.805	0.875	0.5	82.0	−1.2	30.4	30.4	92.3	0.059	0.0	0.477	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
848	Y00G_075_025$_{de}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.703	0.75	0.5	73.5	−0.8	20.3	20.3	92.3	0.035	0.0	0.362	0.318	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
849	Y00G_062_012$_{de}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.601	0.625	0.5	65.0	−0.4	10.1	10.1	92.3	0.013	0.0	0.224	0.453	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
850	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
851	B00R_050_012$_{de}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.383	0.5	47.6	0.1	−6.3	6.3	271.7	0.238	0.192	0.0	0.606	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
852	B00R_050_025$_{de}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.266	0.5	38.7	0.3	−12.7	12.7	271.7	0.498	0.399	0.0	0.607	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
853	B00R_050_037$_{de}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.149	0.5	29.8	0.5	−19.1	19.1	271.7	0.719	0.569	0.0	0.614	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
854	B00R_050_050$_{de}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.032	0.5	20.9	0.7	−25.4	25.5	271.7	0.868	0.78	0.0	0.498	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
855	Y00G_100_062$_{de}$	1.0	1.0	0.375	1.0	0.625	0.687	90	0.883	1.0	0.375	89.4	−2.0	50.7	50.8	92.3	0.105	0.0	0.646	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
856	Y00G_087_050$_{de}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.782	0.875	0.375	80.8	−1.6	40.6	40.6	92.3	0.081	0.0	0.607	0.182	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
857	Y00G_075_037$_{de}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.68	0.75	0.375	72.3	−1.2	30.4	30.4	92.3	0.058	0.0	0.514	0.32	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
858	Y00G_062_025$_{de}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.578	0.625	0.375	63.8	−0.8	20.3	20.3	92.3	0.03	0.0	0.421	0.455	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
859	Y00G_050_012$_{de}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.476	0.5	0.375	55.3	−0.4	10.1	10.1	92.3	0.009	0.0	0.27	0.593	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
860	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
861	B00R_037_012$_{de}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.258	0.375	37.9	0.1	−6.3	6.3	271.7	0.289	0.244	0.0	0.714	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
862	B00R_037_025$_{de}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.141	0.375	29.0	0.3	−12.7	12.7	271.7	0.6	0.477	0.0	0.726	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
863	B00R_037_037$_{de}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.024	0.375	20.1	0.5	−19.1	19.1	271.7	0.72	0.679	0.0	0.718	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
864	Y00G_100_075$_{de}$	1.0	1.0	0.25	1.0	0.75	0.625	90	0.86	1.0	0.25	88.2	−2.4	60.9	60.9	92.3	0.14	0.0	0.766	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
865	Y00G_087_062$_{de}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.758	0.875	0.25	79.7	−2.0	50.7	50.8	92.3	0.108	0.0	0.727	0.179	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
866	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.657	0.75	0.25	71.2	−1.6	40.6	40.6	92.3	0.079	0.0	0.655	0.321	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
867	Y00G_062_037$_{de}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.555	0.625	0.25	62.7	−1.2	30.4	30.4	92.3	0.05	0.0	0.593	0.456	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
868	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.453	0.5	0.249	54.1	−0.8	20.3	20.3	92.3	0.023	0.0	0.491	0.599	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
869	Y00G_037_012$_{de}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.351	0.375	0.249	45.6	−0.4	10.1	10.1	92.3	0.027	0.0	0.326	0.698	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
870	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
871	B00R_025_012$_{de}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.133	0.25	28.2	0.1	−6.3	6.3	271.7	0.407	0.327	0.0	0.808	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
872	B00R_025_025$_{de}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.016	0.25	19.3	0.3	−12.7	12.7	271.7	0.605	0.565	0.0	0.81	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
873	Y00G_100_087$_{de}$	1.0	1.0	0.125	1.0	0.875	0.562	90	0.837	1.0	0.125	87.0	−2.8	71.0	71.1	92.3	0.159	0.0	0.884	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
874	Y00G_087_075$_{de}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.735	0.875	0.125	78.5	−2.4	60.9	60.9	92.3	0.135	0.0	0.852	0.175	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
875	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.633	0.75	0.125	70.0	−2.0	50.7	50.8	92.3	0.108	0.0	0.797	0.316	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
876	Y00G_062_050$_{de}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.532	0.625	0.125	61.5	−1.6	40.6	40.6	92.3	0.073	0.0	0.753	0.458	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
877	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.43	0.5	0.124	53.0	−1.2	30.4	30.4	92.3	0.042	0.0	0.69	0.606	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
878	Y00G_037_025$_{de}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.328	0.375	0.124	44.5	−0.8	20.3	20.3	92.3	0.039	0.0	0.579	0.702	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
879	Y00G_025_012$_{de}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.226	0.25	0.124	36.0	−0.4	10.1	10.1	92.3	0.022	0.0	0.417	0.798	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
880	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
881	B00R_012_012$_{de}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.008	0.125	18.5	0.1	−6.3	6.3	271.7	0.484	0.424	0.0	0.874	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
882	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
883	Y00G_087_087$_{de}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.712	0.875	0.0	77.3	−2.8	71.0	71.1	92.3	0.164	0.0	0.969	0.172	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
884	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.61	0.75	0.0	68.8	−2.4	60.9	60.9	92.3	0.14	0.0	0.933	0.317	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
885	Y00G_062_062$_{de}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.508	0.625	0.0	60.3	−2.0	50.7	50.8	92.3	0.053	0.0	0.882	0.465	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
886	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.407	0.5	0.0	51.8	−1.6	40.6	40.6	92.3	0.018	0.0	0.804	0.614	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
887	Y00G_037_037$_{de}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.305	0.375	0.0	43.3	−1.2	30.4	30.4	92.3	0.056	0.0	0.731	0.706	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
888	Y00G_025_025$_{de}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.203	0.25	0.0	34.8	−0.8	20.3	20.3	92.3	0.04	0.0	0.603	0.811	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
889	Y00G_012_012$_{de}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.101	0.125	0.0	26.3	−0.4	10.1	10.1	92.3	0.0	0.084	0.484	0.874	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
890	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, ΔE'*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−1131830−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
891	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
892	B50R_100_012$_{de}$	1.0	0.875	1.0	1.0	0.125	0.937	330	0.921	0.875	1.0	87.9	4.9	−3.0	5.8	328.6	0.066	0.129	0.0	0.022	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
893	B50R_100_025$_{de}$	1.0	0.75	1.0	1.0	0.25	0.875	330	0.842	0.75	1.0	80.6	9.9	−6.0	11.6	328.6	0.145	0.255	0.0	0.033	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
894	B50R_100_037$_{de}$	1.0	0.625	1.0	1.0	0.375	0.812	330	0.763	0.625	1.0	73.2	14.9	−9.1	17.5	328.6	0.229	0.378	0.0	0.037	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
895	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.684	0.5	1.0	65.9	19.9	−12.1	23.3	328.6	0.295	0.492	0.0	0.041	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
896	B50R_100_062$_{de}$	1.0	0.375	1.0	1.0	0.625	0.687	330	0.605	0.375	1.0	58.6	24.9	−15.1	29.1	328.6	0.363	0.619	0.0	0.04	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
897	B50R_100_075$_{de}$	1.0	0.25	1.0	1.0	0.75	0.625	330	0.527	0.25	1.0	51.2	29.8	−18.2	35.0	328.6	0.447	0.741	0.0	0.039	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
898	B50R_100_087$_{de}$	1.0	0.125	1.0	1.0	0.875	0.562	330	0.448	0.125	1.0	43.9	34.8	−21.2	40.8	328.6	0.535	0.854	0.0	0.031	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
899	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
900	G00B_100_012$_{de}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.878	1.0	0.875	89.4	−7.0	2.2	7.4	162.2	0.209	0.0	0.14	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
901	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
902	B50R_087_012$_{de}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.796	0.75	0.875	78.2	4.9	−3.0	5.8	328.6	0.07	0.152	0.0	0.196	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
903	B50R_087_025$_{de}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.717	0.625	0.875	70.9	9.9	−6.0	11.6	328.6	0.149	0.298	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
904	B50R_087_037$_{de}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.638	0.5	0.875	63.6	14.9	−9.1	17.5	328.6	0.24	0.437	0.0	0.202	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
905	B50R_087_050$_{de}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.559	0.375	0.875	56.2	19.9	−12.1	23.3	328.6	0.328	0.569	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
906	B50R_087_062$_{de}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.48	0.25	0.875	48.9	24.9	−15.1	29.1	328.6	0.427	0.693	0.0	0.205	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
907	B50R_087_075$_{de}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.402	0.125	0.875	41.5	29.8	−18.2	35.0	328.6	0.517	0.811	0.0	0.193	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
908	B50R_087_087$_{de}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.323	0.0	0.875	34.2	34.8	−21.2	40.8	328.6	0.58	0.962	0.0	0.203	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
909	G00B_100_025$_{de}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.756	1.0	0.75	83.6	−14.1	4.5	14.8	162.2	0.346	0.0	0.25	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
910	G00B_087_012$_{de}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.753	0.875	0.75	79.7	−7.0	2.2	7.4	162.2	0.251	0.0	0.183	0.143	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
911	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
912	B50R_075_012$_{de}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.671	0.625	0.75	68.5	4.9	−3.0	5.8	328.6	0.067	0.176	0.0	0.335	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
913	B50R_075_025$_{de}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.592	0.5	0.75	61.2	9.9	−6.0	11.6	328.6	0.166	0.344	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
914	B50R_075_037$_{de}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.513	0.375	0.75	53.9	14.9	−9.1	17.5	328.6	0.281	0.499	0.0	0.347	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
915	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.434	0.25	0.75	46.5	19.9	−12.1	23.3	328.6	0.387	0.639	0.0	0.344	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
916	B50R_075_062$_{de}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.355	0.125	0.75	39.2	24.9	−15.1	29.1	328.6	0.473	0.787	0.0	0.334	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
917	B50R_075_075$_{de}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.277	0.0	0.75	31.9	29.8	−18.2	35.0	328.6	0.546	0.922	0.0	0.355	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
918	G00B_100_037$_{de}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.634	1.0	0.625	77.8	−21.2	6.8	22.3	162.2	0.475	0.0	0.376	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
919	G00B_087_025$_{de}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.631	0.875	0.625	73.9	−14.1	4.5	14.8	162.2	0.434	0.0	0.348	0.103	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
920	G00B_075_012$_{de}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.628	0.75	0.625	70.1	−7.0	2.2	7.4	162.2	0.27	0.0	0.208	0.288	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
921	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
922	B50R_062_012$_{de}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.546	0.5	0.625	58.9	4.9	−3.0	5.8	328.6	0.074	0.207	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
923	B50R_062_025$_{de}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.467	0.375	0.625	51.5	9.9	−6.0	11.6	328.6	0.204	0.392	0.0	0.481	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
924	B50R_062_037$_{de}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.388	0.25	0.625	44.2	14.9	−9.1	17.5	328.6	0.322	0.567	0.0	0.473	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
925	B50R_062_050$_{de}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.309	0.125	0.625	36.8	19.9	−12.1	23.3	328.6	0.418	0.736	0.0	0.468	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
926	B50R_062_062$_{de}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.23	0.0	0.625	29.5	24.9	−15.1	29.1	328.6	0.529	0.873	0.0	0.487	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
927	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.513	1.0	0.5	72.0	−28.3	9.0	29.7	162.2	0.626	0.0	0.498	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
928	G00B_087_037$_{de}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.509	0.875	0.5	68.1	−21.2	6.8	22.3	162.2	0.601	0.0	0.488	0.072	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
929	G00B_075_025$_{de}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.506	0.75	0.5	64.2	−14.1	4.5	14.8	162.2	0.486	0.0	0.39	0.257	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
930	G00B_062_012$_{de}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.503	0.625	0.5	60.4	−7.0	2.2	7.4	162.2	0.305	0.0	0.241	0.438	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
931	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
932	B50R_050_012$_{de}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.421	0.375	0.5	49.2	4.9	−3.0	5.8	328.6	0.087	0.242	0.0	0.611	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
933	B50R_050_025$_{de}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.342	0.249	0.5	41.8	9.9	−6.0	11.6	328.6	0.227	0.474	0.0	0.605	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
934	B50R_050_037$_{de}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.263	0.124	0.5	34.5	14.9	−9.1	17.5	328.6	0.378	0.68	0.0	0.608	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
935	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.184	0.0	0.5	27.2	19.9	−12.1	23.3	328.6	0.525	0.796	0.0	0.626	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
936	G00B_100_062$_{de}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.391	1.0	0.375	66.1	−35.4	11.3	37.2	162.2	0.75	0.0	0.625	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
937	G00B_087_050$_{de}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.388	0.875	0.375	62.3	−28.3	9.0	29.7	162.2	0.697	0.0	0.585	0.057	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
938	G00B_075_037$_{de}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.384	0.75	0.375	58.4	−21.2	6.8	22.3	162.2	0.622	0.0	0.516	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
939	G00B_062_025$_{de}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.381	0.625	0.375	54.5	−14.1	4.5	14.8	162.2	0.508	0.0	0.423	0.404	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
940	G00B_050_012$_{de}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.378	0.5	0.375	50.7	−7.0	2.2	7.4	162.2	0.318	0.0	0.274	0.565	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
941	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
942	B50R_037_012$_{de}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.296	0.249	0.375	39.5	4.9	−3.0	5.8	328.6	0.119	0.311	0.0	0.71	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
943	B50R_037_025$_{de}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.217	0.124	0.375	32.2	9.9	−6.0	11.6	328.6	0.274	0.566	0.0	0.721	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
944	B50R_037_037$_{de}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.138	0.0	0.375	24.8	14.9	−9.1	17.5	328.6	0.48	0.712	0.0	0.725	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
945	G00B_100_075$_{de}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.269	1.0	0.25	60.3	−42.5	13.6	44.6	162.2	0.875	0.0	0.75	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
946	G00B_087_062$_{de}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.266	0.875	0.25	56.4	−35.4	11.3	37.2	162.2	0.803	0.0	0.705	0.07	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
947	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.263	0.75	0.25	52.6	−28.3	9.0	29.7	162.2	0.755	0.0	0.648	0.234	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
948	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.259	0.625	0.25	48.7	−21.2	6.8	22.3	162.2	0.679	0.0	0.586	0.392	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
949	G00B_050_025$_{de}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.256	0.5	0.249	44.9	−14.1	4.5	14.8	162.2	0.565	0.0	0.489	0.538	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
950	G00B_037_012$_{de}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.253	0.375	0.249	41.0	−7.0	2.2	7.4	162.2	0.366	0.0	0.327	0.683	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
951	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
952	B50R_025_012$_{de}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.171	0.124	0.25	29.8	4.9	−3.0	5.8	328.6	0.182	0.408	0.0	0.807	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
953	B50R_025_025$_{de}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.092	0.0	0.25	22.5	9.9	−6.0	11.6	328.6	0.377	0.606	0.0	0.809	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
954	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.148	1.0	0.125	54.5	−49.6	15.9	52.1	162.2	0.899	0.0	0.874	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
955	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.144	0.875	0.125	50.6	−42.5	13.6	44.6	162.2	0.895	0.0	0.841	0.121	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
956	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.141	0.75	0.125	46.8	−35.4	11.3	37.2	162.2	0.865	0.0	0.788	0.26	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
957	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.138	0.625	0.125	42.9	−28.3	9.0	29.7	162.2	0.819	0.0	0.735	0.41	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
958	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.134	0.5	0.124	39.0	−21.2	6.8	22.3	162.2	0.751	0.0	0.668	0.55	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
959	G00B_037_025$_{de}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.131	0.375	0.124	35.2	−14.1	4.5	14.8	162.2	0.646	0.0	0.577	0.686	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
960	G00B_025_012$_{de}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.128	0.25	0.124	31.3	−7.0	2.2	7.4	162.2	0.462	0.0	0.424	0.792	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
961	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
962	B50R_012_012$_{de}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.046	0.0	0.125	20.1	4.9	−3.0	5.8	328.6	0.242	0.432	0.0	0.895	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6
963	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
964	G00B_087_087$_{de}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.023	0.875	0.0	44.8	−49.6	15.9	52.1	162.2	0.97	0.0	0.97	0.166	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
965	G00B_075_075$_{de}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.019	0.75	0.0	40.9	−42.5	13.6	44.6	162.2	0.951	0.0	0.951	0.25	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
966	G00B_062_062$_{de}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.016	0.625	0.0	37.1	−35.4	11.3	37.2	162.2	0.892	0.0	0.892	0.441	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
967	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.013	0.5	0.0	33.2	−28.3	9.0	29.7	162.2	0.827	0.0	0.827	0.577	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
968	G00B_037_037$_{de}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.009	0.375	0.0	29.4	−21.2	6.8	22.3	162.2	0.732	0.0	0.732	0.705	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
969	G00B_025_025$_{de}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.006	0.25	0.0	25.5	−14.1	4.5	14.8	162.2	0.622	0.0	0.622	0.799	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
970	G00B_012_012$_{de}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.003	0.125	0.0	21.6	−7.0	2.2	7.4	162.2	0.483	0.0	0.483	0.875	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
971	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'^*$, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−1131930−F0

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$				*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$			
972	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
973	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
974	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
975	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
976	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
977	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
978	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
979	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
980	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
981	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
982	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
983	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
984	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
985	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
986	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
987	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
988	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
989	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
990	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
991	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
992	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
993	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
994	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
995	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
996	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
997	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
998	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
999	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1000	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.5	0.0	0.0	0.0	0.0	0.048	0.042	0.878	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1001	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.027	0.009	0.0	0.792	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1002	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.034	0.004	0.0	0.692	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1003	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.027	0.0	0.0	0.582	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1004	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.2	0.0	0.0	0.0	0.022	0.001	0.0	0.445	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1005	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	75.9	0.0	0.0	0.0	0.019	0.0	0.0	0.308	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1006	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.6	0.0	0.0	0.0	0.024	0.0	0.0	0.172	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1007	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1008	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1009	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1010	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1011	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1012	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1013	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1014	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1015	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1016	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1017	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1018	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1019	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1020	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1021	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1022	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1023	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1024	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1025	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1026	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1027	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1028	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1029	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1030	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1031	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1032	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1033	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1034	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1035	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1036	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1037	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1038	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1039	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1040	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1041	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1042	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1043	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1044	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1045	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1046	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1047	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1048	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1049	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1050	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1051	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1052	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$

4−1132030−F0

n	HIC*$_{Fde}$	*rgb*$_{Fde}$			*ict*$_{Fde}$			h_{si_Fde}	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*cmyn**$_{sep,Fde}$				$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
1053	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1054	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1055	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1056	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1057	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.9	0.0	0.0	0.0	0.0	0.148	0.0	0.027	0.933	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1058	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.1	0.0	0.0	0.0	0.0	0.0	0.052	0.045	0.87	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1059	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.3	0.0	0.0	0.0	0.0	0.054	0.014	0.0	0.827	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1060	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.4	0.0	0.0	0.0	0.0	0.01	0.009	0.0	0.781	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1061	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0	0.014	0.004	0.731	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1062	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.027	0.002	0.0	0.674	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1063	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0	0.024	0.018	0.627	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1064	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.023	0.0	0.0	0.543	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1065	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.001	0.004	0.0	0.479	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1066	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.007	0.002	0.0	0.406	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1067	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.6	0.0	0.0	0.0	0.0	0.02	0.001	0.0	0.326	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1068	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.8	0.0	0.0	0.0	0.0	0.0	0.008	0.005	0.259	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1069	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	84.9	0.0	0.0	0.0	0.0	0.026	0.0	0.0	0.181	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1070	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.1	0.0	0.0	0.0	0.0	0.023	0.0	0.002	0.086	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1071	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1072	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1073	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.3	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4	0.0	1.0	0.531	0.0	362	1.0	0.0	0.465	55.9	67.5	32.1	74.8	25.4
1075	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9	1.0	0.0	0.27	0.0	194	0.0	1.0	0.731	49.7	−56.7	−42.7	71.0	216.9
1076	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3	0.187	0.0	1.0	0.0	100	0.814	1.0	0.0	85.8	−3.2	81.2	81.3	92.3
1077	B00R_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7	0.999	0.934	0.0	0.0	266	0.0	0.065	1.0	24.0	1.5	−50.9	51.0	271.7
1078	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2	0.973	0.0	1.0	0.0	148	0.026	1.0	0.0	48.7	−56.7	18.1	59.5	162.2
1079	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6	0.628	1.0	0.0	0.0	291	0.369	0.0	1.0	36.6	39.8	−24.3	46.6	328.6

delta

Grafico TUB-PI35; riproduzione del colore
colori e la differenza, $\Delta E'$*, 3D=1, de=1, *cmyk**

Input: *rgb/cmyk* −> *rgb*$_{de}$
Output: 3D-linearizzazione a *cmyk**$_{de}$