

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 86/360 = 0.24$

$H^*_- = R75Y_-$

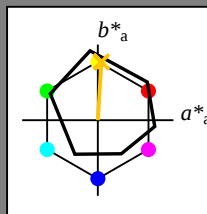
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_-

codice di tonalità per i colori
questa pagina:

$H^*_- = R75Y_-$

triangolo chiarezza T^*



ORS18a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	47.9	65.3	50.5	82.6	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 80 4 77 77 86

$HIC^*_{-,Ma}$: R75Y_100_100-

$rgbic^*_{-,Ma}$:

1.0 0.76 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100-	48.4	66.1	40.2	77.3	31
R25Y_100_100-	56.8	48.0	50.5	69.6	46
R50Y_100_100-	68.6	25.0	63.9	68.6	68
R75Y_100_100-	80.6	4.8	77.2	77.3	86
Y00G_100_100-	90.2	-9.6	88.2	88.7	96
Y25G_100_100-	83.2	-18.4	79.9	81.9	102
Y50G_100_100-	73.3	-31.7	62.7	70.2	116
Y75G_100_100-	62.0	-49.7	43.2	65.8	139
G00B_100_100-	55.8	-65.2	33.8	73.4	152
G25B_100_100-	59.3	-50.3	-9.0	51.0	190
G50B_100_100-	63.0	-30.5	-42.0	51.9	234
G75B_100_100-	45.7	-5.7	-44.6	44.9	262
B00R_100_100-	27.5	25.9	-47.3	53.9	298
B25R_100_100-	38.3	52.6	-28.5	59.8	331
B50R_100_100-	49.5	73.5	-9.0	74.0	353
B75R_100_100-	48.9	69.3	12.9	70.4	10

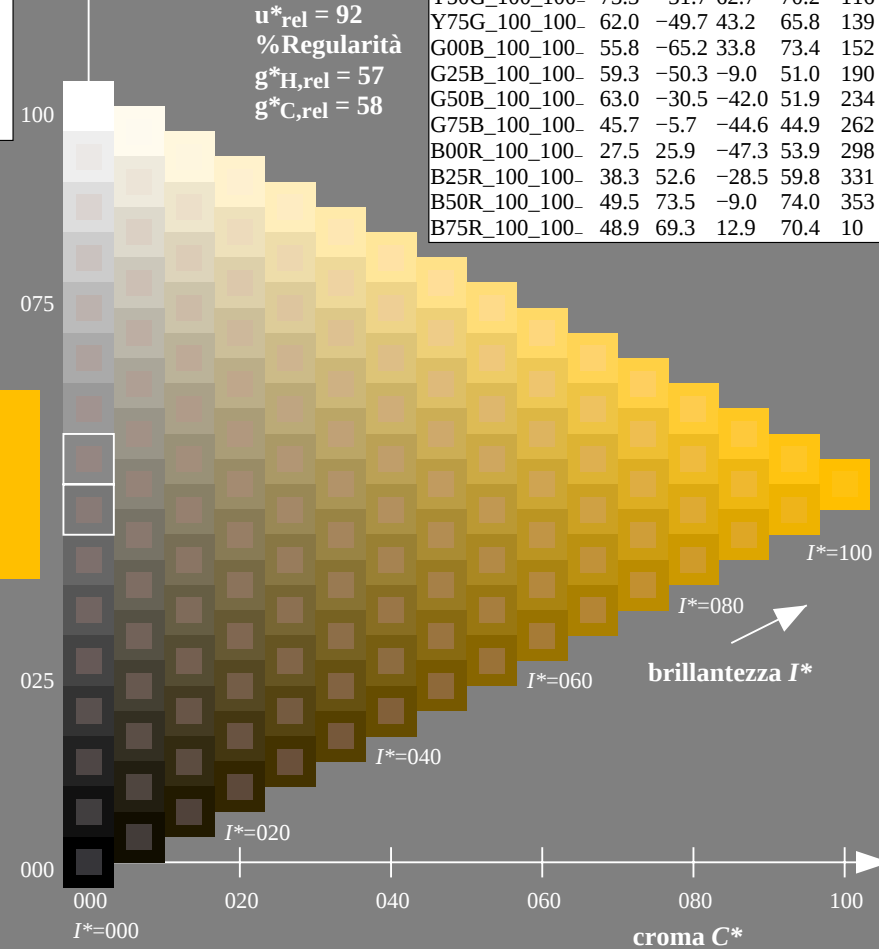
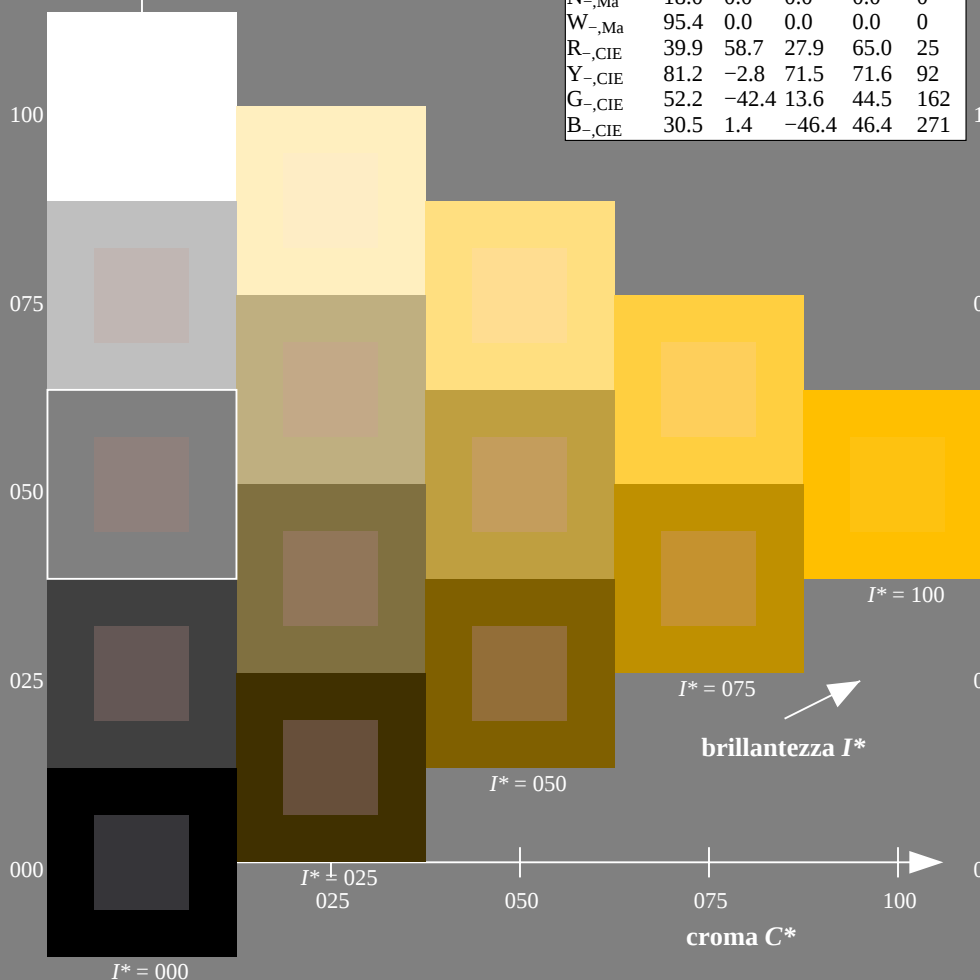


grafico TUB-QI25; codice di tinte: $H^*_- = R75Y_-$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

immettere: $rgb/cmyk \rightarrow rgb/cmyk$
uscita: nessun cambiamento

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

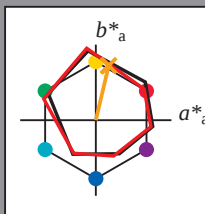
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = R75Y_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	-3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	-67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	-39.7	-29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	-45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	-30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 70 17 72 74 76

$HIC^*_{e,Ma}$: R75Y_100_100_e

$rgbic^*_{e,Ma}$:

1.0 0.56 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	47.6	64.9	30.9	71.9	25
$R25Y_{100_100_e}$	51.5	54.2	47.2	71.9	41
$R50Y_{100_100_e}$	60.3	35.6	59.0	68.9	58
$R75Y_{100_100_e}$	70.4	17.0	72.2	74.1	76
$Y00G_{100_100_e}$	82.9	-3.5	87.8	87.9	92
$Y25G_{100_100_e}$	76.9	-25.5	75.9	80.1	108
$Y50G_{100_100_e}$	65.8	-41.4	54.4	68.3	127
$Y75G_{100_100_e}$	56.9	-56.3	38.1	68.0	145
$G00B_{100_100_e}$	52.4	-67.1	21.5	70.5	162
$G25B_{100_100_e}$	54.6	-53.2	-9.0	53.9	189
$G50B_{100_100_e}$	56.6	-39.7	-29.9	49.8	216
$G75B_{100_100_e}$	52.7	-21.1	-44.1	48.9	244
$B00R_{100_100_e}$	37.9	1.3	-45.4	45.4	271
$B25R_{100_100_e}$	26.7	26.6	-45.8	52.9	300
$B50R_{100_100_e}$	34.8	49.2	-30.0	57.7	328
$B75R_{100_100_e}$	47.3	71.5	-9.9	72.1	352

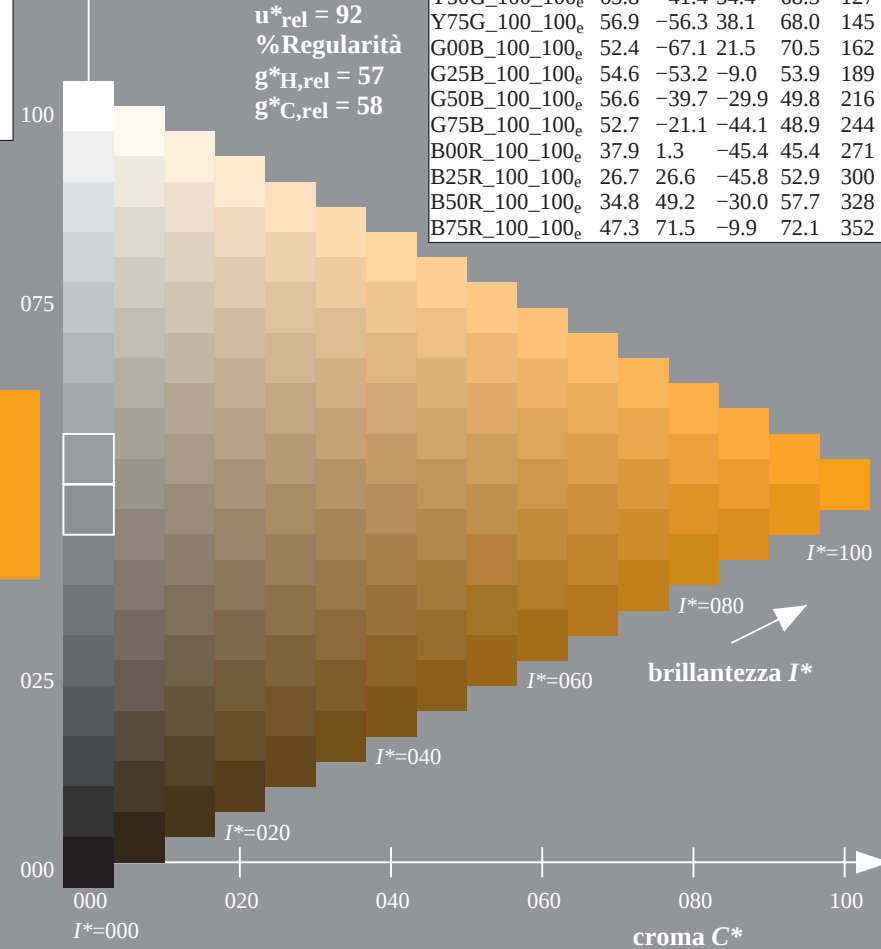
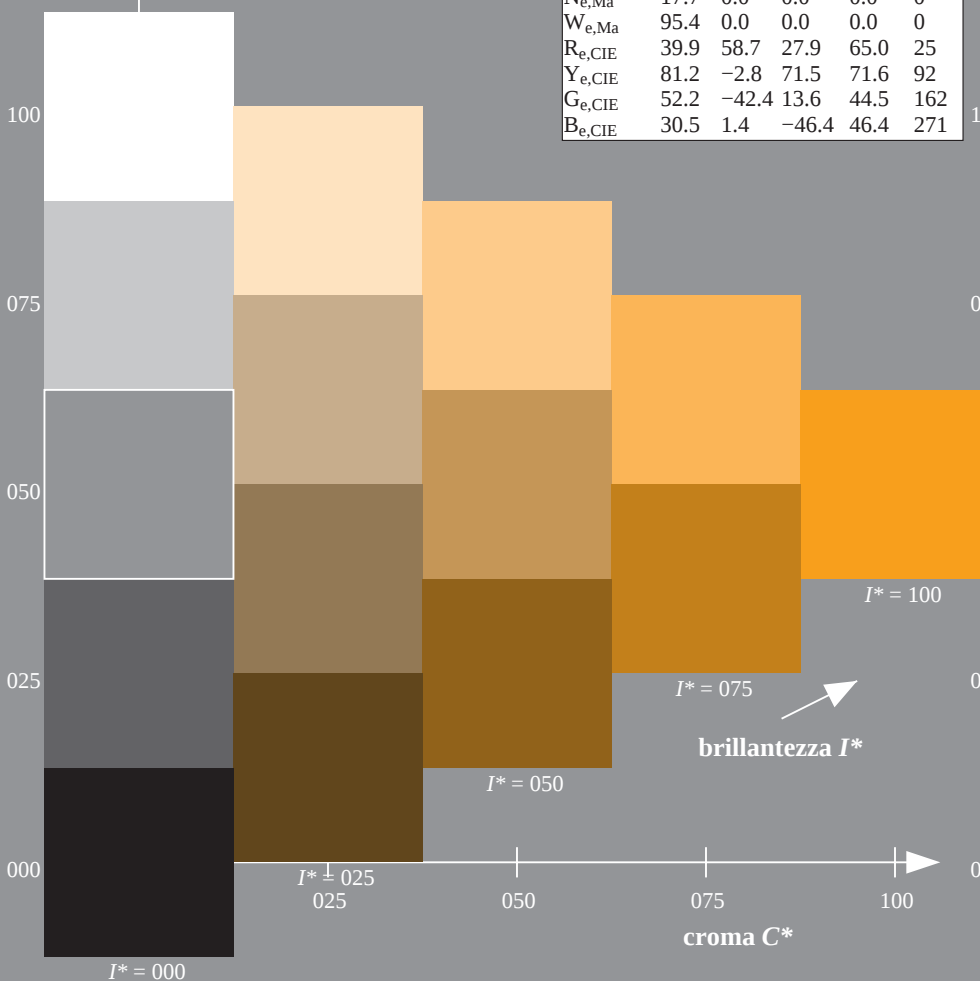


grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

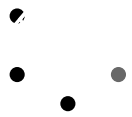
immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

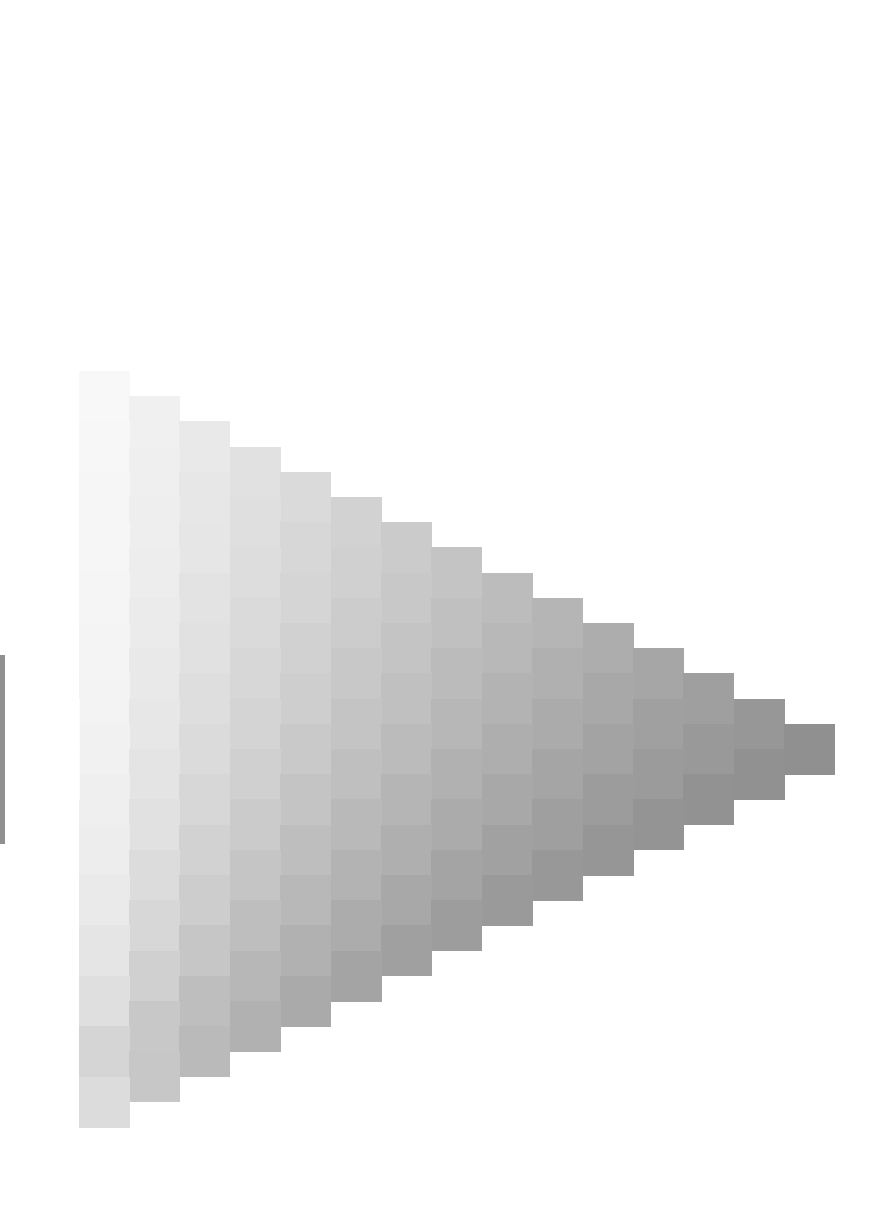
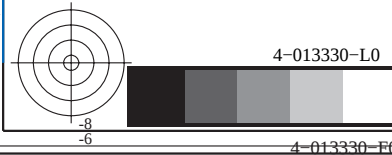
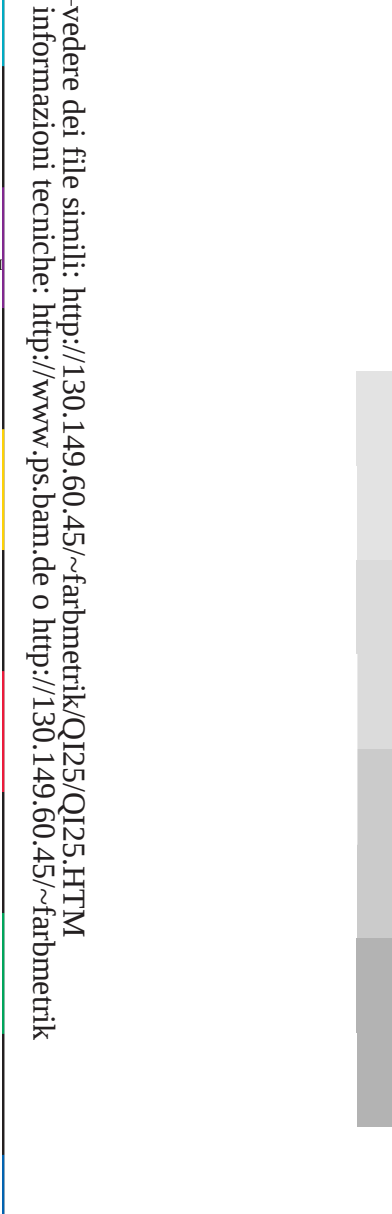
TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)

TUB materiale: code=rha4ta



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI25/QI25.HTM>
 informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>





Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

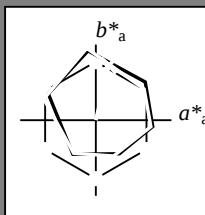
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = R75Y_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	-3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	-67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	-39.7	-29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	-45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	-30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 70 17 72 74 76

$HIC^*_{e,Ma}$: R75Y_100_100_e

$rgbic^*_{e,Ma}$:

1.0 0.56 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	47.6	64.9	30.9	71.9	25
$R25Y_{100_100_e}$	51.5	54.2	47.2	71.9	41
$R50Y_{100_100_e}$	60.3	35.6	59.0	68.9	58
$R75Y_{100_100_e}$	70.4	17.0	72.2	74.1	76
$Y00G_{100_100_e}$	82.9	-3.5	87.8	87.9	92
$Y25G_{100_100_e}$	76.9	-25.5	75.9	80.1	108
$Y50G_{100_100_e}$	65.8	-41.4	54.4	68.3	127
$Y75G_{100_100_e}$	56.9	-56.3	38.1	68.0	145
$G00B_{100_100_e}$	52.4	-67.1	21.5	70.5	162
$G25B_{100_100_e}$	54.6	-53.2	-9.0	53.9	189
$G50B_{100_100_e}$	56.6	-39.7	-29.9	49.8	216
$G75B_{100_100_e}$	52.7	-21.1	-44.1	48.9	244
$B00R_{100_100_e}$	37.9	1.3	-45.4	45.4	271
$B25R_{100_100_e}$	26.7	26.6	-45.8	52.9	300
$B50R_{100_100_e}$	34.8	49.2	-30.0	57.7	328
$B75R_{100_100_e}$	47.3	71.5	-9.9	72.1	352

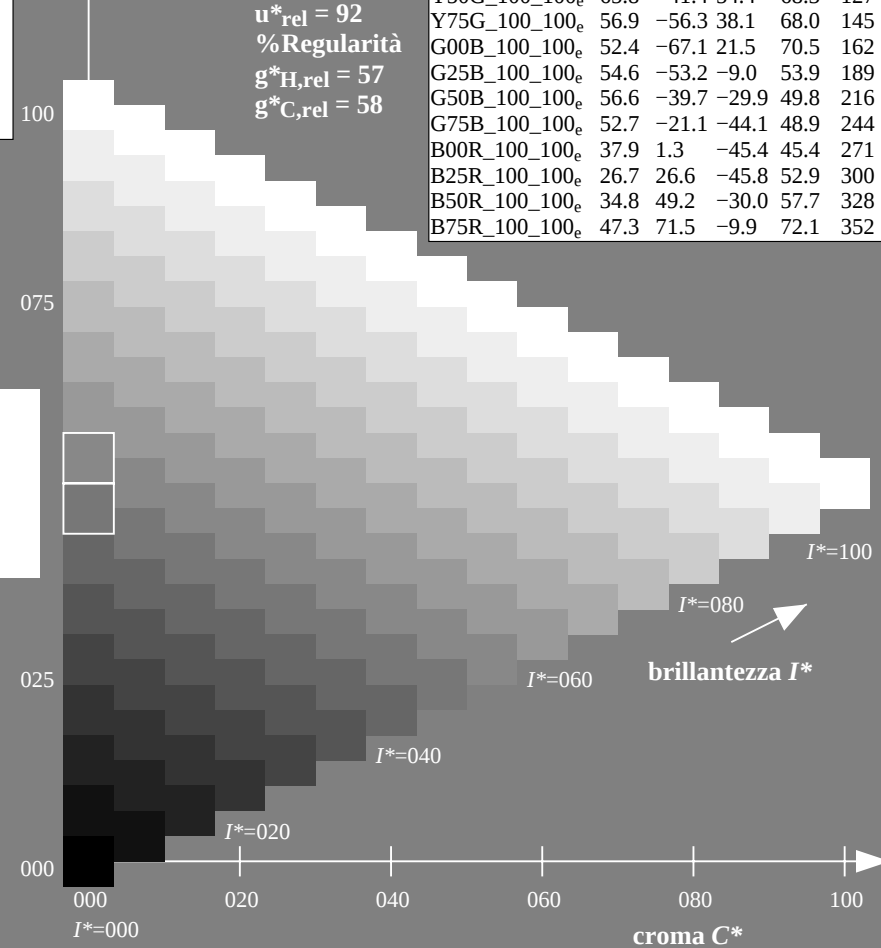
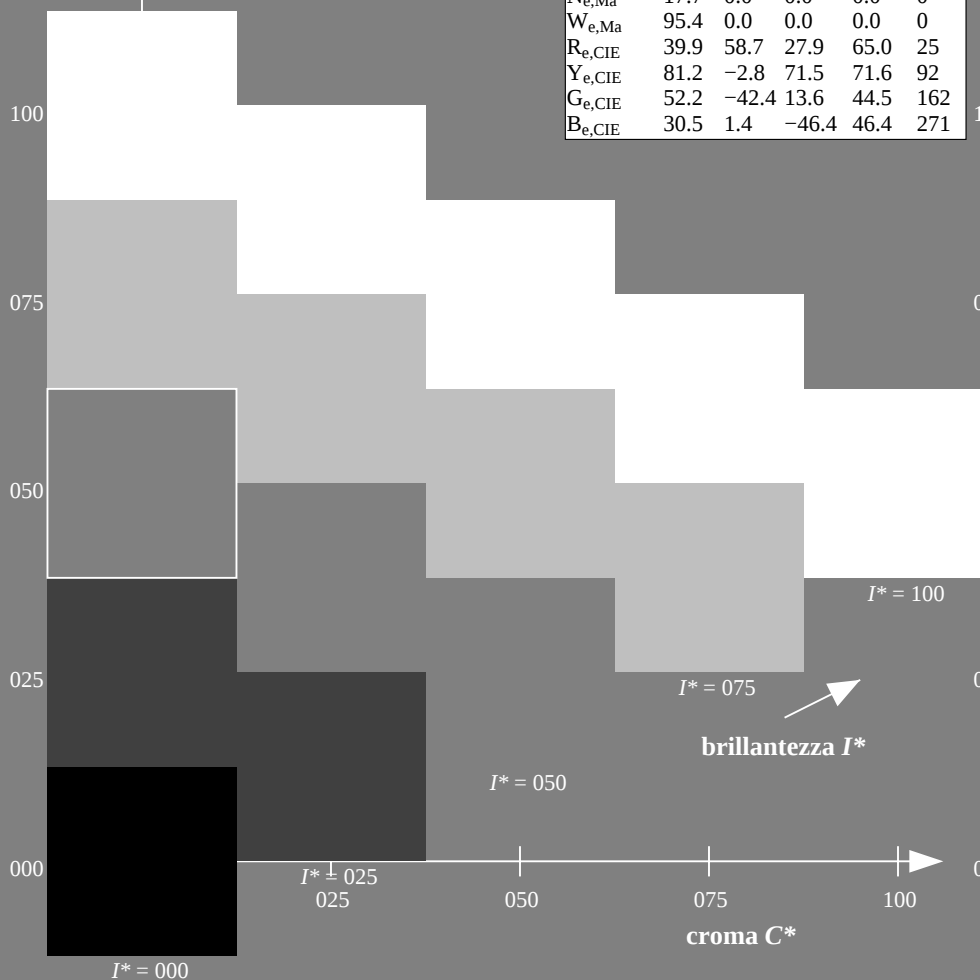


grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

R_s
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s}, rgb^*_s$

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,si} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 \ (i=0,6)$

$$h_{48ab,si,j} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,si,j} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

$e: h_{ab,ei} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 \ (i=0,6)$

$$h_{48ab,ei,j} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

$$h_{360ab,ei,j} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

$h_{ab,d}$

rgb^*_{de}

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBCM: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours RYGBCM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$										rgb*_dd, rgb*_ds, rgb*_de			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb*_dd64M	LAB*_ddx64M (x=LabCh)	rgb*_ddx361M	LAB*_ddx361M (x=LabCh)	rgb*_dsx361M	LAB*_dsx361M (x=LabCh)	rgb*_dex361M	LAB*_dex361M	rgb*_dd	rgb*_ds	rgb*_de
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8			
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4			
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0			
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1			
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4			
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7			
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5			
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6			
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1			
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3			
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3			
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3			
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3			
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4			
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9			
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6			
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7			
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7			
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9			
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0			
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5			
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9			
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4			
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3			
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1			
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3			
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8			
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5			
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3			
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7			
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6			
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3			
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4			
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7			
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7			
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7			
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9			
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6			
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2			
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2			
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3			
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5			
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3			
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8			
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6			
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2			
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9			
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6			
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8			

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M}(x=LabCh)$					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$				rgb^*_{dd}			rgb^*_{ds}	rgb^*_{de}	
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25				
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33				
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42				
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49				
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58				
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66				
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75				
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83				
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92				
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100				
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109				
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117				
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127				
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135				
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144				
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152				
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162				
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168				
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175				
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182				
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189				
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195				
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203				
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209				
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216				
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223				
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230				
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237				
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244				
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250				
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258				
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264				
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271				
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278				
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285				
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292				
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300				
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306				
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314				
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321				
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328				
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335				
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342				
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349				
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352				
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359				
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368				
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376				
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385				

4-013830-L0

QI250-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 9/33

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

4-013830-F0

4-013830-F0

TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Lengths of the three colours (x=LabCh)											Lengths of the elementary colour (x=LabCh)											Lengths of the three colours (x=LabCh)											Lengths of the elementary colour (x=LabCh)										
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$					$LAB^*_{ddx361Mi}$					R_d	$rgb^*_{ds361Mi}$					$LAB^*_{dsx361Mi}$					R_s	$rgb^*_{dd361Mi}$					$LAB^*_{dex361Mi}$					R_e	$rgb^*_{dd361Mi}$					rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	1.0	0.0	0.0								
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33	1.0	0.0	0.054	47.4	64.2	38.6	74.9	31	1.0	0.017	0.0	1.0	0.0	0.18	47.6	64.8	32.4	72.5	26	1.0	0.017	0.0											
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34	1.0	0.0	0.025	47.4	64.0	40.0	75.5	32	1.0	0.033	0.0	1.0	0.0	0.15	47.5	64.6	33.9	73.0	27	1.0	0.033	0.0											
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35	1.0	0.003	0.0	47.5	63.7	41.3	75.9	33	1.0	0.05	0.0	1.0	0.0	0.119	47.5	64.4	35.5	73.6	28	1.0	0.05	0.0											
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36	1.0	0.019	0.0	48.0	62.5	42.2	75.4	34	1.0	0.067	0.0	1.0	0.0	0.086	47.4	64.3	37.0	74.2	29	1.0	0.067	0.0											
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37	1.0	0.036	0.0	48.5	61.4	43.0	74.9	35	1.0	0.083	0.0	1.0	0.0	0.053	47.4	64.2	38.6	74.9	31	1.0	0.083	0.0											
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38	1.0	0.052	0.0	49.0	60.2	43.7	74.4	36	1.0	0.1	0.0	1.0	0.0	0.02	47.4	64.0	40.2	75.6	32	1.0	0.1	0.0											
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.117	0.0	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	1.0	0.117	0.0											
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41	1.0	0.085	0.0	50.0	57.8	45.2	73.4	38	1.0	0.133	0.0	1.0	0.026	0.0	48.2	62.1	42.5	75.2	34	1.0	0.133	0.0											
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42	1.0	0.101	0.0	50.5	56.6	45.9	72.9	39	1.0	0.15	0.0	1.0	0.044	0.0	48.7	60.8	43.4	74.6	35	1.0	0.15	0.0											
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43	1.0	0.118	0.0	51.0	55.4	46.5	72.4	40	1.0	0.167	0.0	1.0	0.062	0.0	49.3	59.5	44.2	74.1	36	1.0	0.167	0.0											
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44	1.0	0.132	0.0	51.5	54.3	47.2	72.0	41	1.0	0.183	0.0	1.0	0.081	0.0	49.8	58.1	45.0	73.5	37	1.0	0.183	0.0											
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46	1.0	0.145	0.0	52.0	53.2	47.9	71.7	42	1.0	0.2	0.0	1.0	0.099	0.0	50.4	56.8	45.8	72.9	38	1.0	0.2	0.0											
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47	1.0	0.158	0.0	52.5	52.2	48.7	71.3	43	1.0	0.217	0.0	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.217	0.0											
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48	1.0	0.172	0.0	53.0	51.1	49.3	71.0	44	1.0	0.233	0.0	1.0	0.133	0.0	51.5	54.2	47.3	71.9	41	1.0	0.233	0.0											
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.25	0.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	1.0	0.25	0.0											
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51	1.0	0.198	0.0	54.0	48.9	50.7	70.4	46	1.0	0.267	0.0	1.0	0.162	0.0	52.7	51.9	48.9	71.2	43	1.0	0.267	0.0											
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52	1.0	0.211	0.0	54.5	47.8	51.3	70.1	47	1.0	0.283	0.0	1.0	0.177	0.0	53.2	50.6	49.6	70.9	44	1.0	0.283	0.0											
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54	1.0	0.224	0.0	55.0	46.7	51.9	69.8	48	1.0	0.3	0.0	1.0	0.191	0.0	53.8	49.4	50.4	70.6	45	1.0	0.3	0.0											
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55	1.0	0.237	0.0	55.5	45.6	52.4	69.5	49	1.0	0.317	0.0	1.0	0.206	0.0	54.3	48.2	51.1	70.2	46	1.0	0.317	0.0											
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	68.9	57	1.0	0.25	0.0	56.0	44.5	53.0	69.2	50	1.0	0.333	0.0	1.0	0.22	0.0	54.9	47.0	51.7	69.9	47	1.0	0.333	0.0											
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58	1.0	0.261	0.0	56.5	43.5	53.7	69.2	51	1.0	0.35	0.0	1.0	0.235	0.0	55.5	45.7	52.4	69.5	48	1.0	0.35	0.0											
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.367	0.0	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	1.0	0.367	0.0											
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61	1.0	0.283	0.0	57.5	41.6	55.2	69.1	53	1.0	0.383	0.0	1.0	0.262	0.0	56.6	43.4	53.8	69.1	51	1.0	0.383	0.0											
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63	1.0	0.295	0.0	58.0	40.6	55.9	69.1	54	1.0	0.4	0.0	1.0	0.275	0.0	57.1	42.4	54.6	69.1	52	1.0	0.4	0.0											
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64	1.0	0.306	0.0	58.5	39.6	56.6	69.1	55	1.0	0.417	0.0	1.0	0.287	0.0	57.6	41.3	55.4	69.1	53	1.0	0.417	0.0											
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65	1.0	0.317	0.0	58.9	38.6	57.2	69.0	56	1.0	0.433	0.0	1.0	0.3	0.0	58.2	40.2	56.2	69.1	54	1.0	0.433	0.0											
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67	1.0	0.328	0.0	59.4	37.6	57.9	69.0	57	1.0	0.45	0.0	1.0	0.312	0.0	58.7	39.0	56.9	69.0	55	1.0	0.45	0.0											
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68	1.0	0.34	0.0	59.9	36.6	58.5	69.0	58	1.0	0.467	0.0	1.0	0.325	0.0	59.3	37.9	57.7	69.0	56	1.0	0.467	0.0											
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70	1.0	0.351	0.0	60.4	35.5	59.1	69.0	59	1.0	0.483	0.0	1.0	0.337	0.0	59.8	36.8	58.4	69.0	57	1.0	0.483	0.0											
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.5	0.0	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	1.0	0.5	0.0											
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72	1.0	0.373	0.0	61.4	33.4	60.3	68.9	61	1.0	0.517	0.0	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.517	0.0											
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74	1.0	0.385	0.0	61.9	32.4	61.0	69.1	62	1.0	0.533	0.0	1.0	0.375	0.0	61.4	33.3	60.3	68.9	61	1.0	0.533	0.0											
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75	1.0	0.397	0.0	62.5	31.5	61.8	69.3	63	1.0	0.55	0.0	1.0	0.388	0.0	62.0	32.2	61.2	69.1	62	1.0	0.55	0.0											
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76	1.0	0.409	0.0	63.0	30.5	62.5	69.6	64	1.0	0.567	0.0	1.0	0.402	0.0	62.7	31.1	62.0	69.4	63	1.0	0.567	0.0											
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78	1.0	0.421	0.0	63.6	29.5	63.2	69.8	65	1.0	0.583	0.0	1.0	0.415	0.0	63.3	30.0	62.9	69.7	64	1.0	0.583	0.0											
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79	1.0	0.434	0.0	64.2	28.5	64.0	70.0	66	1.0	0.6	0.0	1.0	0.428	0.0	63.9	28.9	63.7	69.9	65	1.0	0.6	0.0											
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.617	0.0	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	1.0	0.617	0.0											
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82	1.0	0.458	0.0	65.3	26.4	65.4	70.5	68	1.0	0.633	0.0	1.0	0.455	0.0	65.2	26.6	65.2	70.4	67	1.0	0.633	0.0											
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83	1.0	0.47	0.0	65.8	25.3	66.0	70.7	69	1.0	0.65	0.0	1.0	0.469	0.0	65.8	25.4	66.0	70.7	68	1.0	0.65	0.0											
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84	1.0	0.482	0.0	66.4	24.3	66.7																											

4-013930-L0

QI250-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 10/33

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

4-013930-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI25/QI25L0NA.TXT> / .PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBCM: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours RYGBCM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* d361M	LAB^* ds361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd	rgb^* ds	rgb^* de
88	75	75	1.0 0.75 0.0	79.2 2.0	83.0 83.1 88	1.0 0.543 0.0	69.4 19.0 70.7 73.2 75	1.0 0.75 0.0	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75	1.0 0.75 0.0			
89	76	76	1.0 0.766 0.0	79.9 1.0	83.9 83.9 89	1.0 0.555 0.0	70.0 17.9 71.6 73.8 76	1.0 0.767 0.0	1.0 0.564 0.0	70.5 17.0 72.2 74.2 76	1.0 0.767 0.0			
89	77	77	1.0 0.783 0.0	80.6 0.0	84.8 84.8 89	1.0 0.567 0.0	70.7 16.7 72.4 74.3 77	1.0 0.783 0.0	1.0 0.577 0.0	71.2 15.8 73.1 74.8 77	1.0 0.783 0.0			
90	78	78	1.0 0.8 0.0	81.2 -0.9	85.7 85.7 90	1.0 0.579 0.0	71.3 15.6 73.3 74.9 78	1.0 0.8 0.0	1.0 0.591 0.0	71.9 14.5 74.0 75.4 78	1.0 0.8 0.0			
91	79	80	1.0 0.816 0.0	81.9 -1.9	86.5 86.5 91	1.0 0.591 0.0	71.9 14.4 74.1 75.5 79	1.0 0.817 0.0	1.0 0.604 0.0	72.6 13.1 74.9 76.0 80	1.0 0.817 0.0			
91	80	81	1.0 0.833 0.0	82.6 -3.0	87.4 87.4 91	1.0 0.604 0.0	72.5 13.2 74.9 76.0 80	1.0 0.833 0.0	1.0 0.618 0.0	73.3 11.8 75.8 76.7 81	1.0 0.833 0.0			
92	81	82	1.0 0.85 0.0	83.2 -4.0	88.2 88.3 92	1.0 0.616 0.0	73.2 12.0 75.6 76.6 81	1.0 0.85 0.0	1.0 0.635 0.0	74.1 10.4 76.8 77.5 82	1.0 0.85 0.0			
93	82	83	1.0 0.866 0.0	83.9 -5.1	89.0 89.2 93	1.0 0.629 0.0	73.8 10.7 76.5 77.2 82	1.0 0.867 0.0	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83	1.0 0.867 0.0			
93	83	84	1.0 0.883 0.0	84.5 -6.1	89.8 90.0 93	1.0 0.648 0.0	74.7 9.5 77.5 78.1 83	1.0 0.883 0.0	1.0 0.675 0.0	75.9 7.6 79.1 79.5 84	1.0 0.883 0.0			
94	84	85	1.0 0.9 0.0	85.1 -6.9	90.6 90.8 94	1.0 0.666 0.0	75.5 8.3 78.6 79.0 84	1.0 0.9 0.0	1.0 0.696 0.0	76.8 6.1 80.2 80.5 85	1.0 0.9 0.0			
94	85	86	1.0 0.916 0.0	85.6 -7.7	91.3 91.7 94	1.0 0.684 0.0	76.3 7.0 79.6 79.9 85	1.0 0.917 0.0	1.0 0.716 0.0	77.8 4.6 81.3 81.5 86	1.0 0.917 0.0			
95	86	87	1.0 0.933 0.0	86.1 -8.5	92.1 92.5 95	1.0 0.703 0.0	77.1 5.6 80.6 80.8 86	1.0 0.933 0.0	1.0 0.736 0.0	78.7 3.1 82.4 82.5 87	1.0 0.933 0.0			
95	87	88	1.0 0.95 0.0	86.7 -9.3	92.9 93.3 95	1.0 0.721 0.0	78.0 4.3 81.6 81.7 87	1.0 0.95 0.0	1.0 0.759 0.0	79.7 1.5 83.6 83.6 88	1.0 0.95 0.0			
96	88	90	1.0 0.966 0.0	87.2 -10.2	93.6 94.2 96	1.0 0.739 0.0	78.8 2.9 82.5 82.6 88	1.0 0.967 0.0	1.0 0.787 0.0	80.8 0.0 85.0 85.0 90	1.0 0.967 0.0			
96	89	91	1.0 0.983 0.0	87.8 -11.1	94.3 95.0 96	1.0 0.76 0.0	79.7 1.5 83.6 83.6 89	1.0 0.983 0.0	1.0 0.814 0.0	81.9 -1.7 86.5 86.5 91	1.0 0.983 0.0			
97	90	92	1.0 1.0 0.0	88.3 -11.9	95.1 95.8 97	1.0 0.785 0.0	80.7 0.0 84.9 84.9 90	1.0 1.0 0.0	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92	1.0 1.0 0.0			
97	91	93	0.983 1.0 0.0	88.0 -12.5	94.2 95.1 97	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	0.983 1.0 0.0	1.0 0.871 0.0	84.1 -5.3 89.2 89.4 93	0.983 1.0 0.0			
98	92	94	0.966 1.0 0.0	87.7 -13.1	93.4 94.3 98	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	0.967 1.0 0.0			
98	93	95	0.95 1.0 0.0	87.3 -13.7	92.5 93.5 98	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	0.95 1.0 0.0	1.0 0.951 0.0	86.8 -9.4 93.0 93.4 95	0.95 1.0 0.0			
98	94	96	0.933 1.0 0.0	87.0 -14.3	91.6 92.7 98	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	0.933 1.0 0.0			
99	95	98	0.916 1.0 0.0	86.6 -14.8	90.8 92.0 99	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	0.917 1.0 0.0	0.963 1.0 0.0	87.6 -13.2 93.2 94.1 98	0.917 1.0 0.0			
99	96	99	0.9 1.0 0.0	86.3 -15.4	89.9 91.2 99	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	0.9 1.0 0.0	0.917 1.0 0.0	86.7 -14.8 90.8 92.0 99	0.9 1.0 0.0			
100	97	100	0.883 1.0 0.0	86.0 -15.9	89.0 90.4 100	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	0.883 1.0 0.0	0.871 1.0 0.0	85.8 -16.2 88.4 89.9 100	0.883 1.0 0.0			
100	98	101	0.866 1.0 0.0	85.6 -16.4	88.2 89.7 100	0.968 1.0 0.0	87.7 -13.0 93.5 94.4 98	0.867 1.0 0.0	0.823 1.0 0.0	84.7 -17.7 86.3 88.1 101	0.867 1.0 0.0			
100	99	102	0.85 1.0 0.0	85.2 -16.9	87.4 89.1 100	0.929 1.0 0.0	86.9 -14.4 91.4 92.6 99	0.85 1.0 0.0	0.774 1.0 0.0	83.5 -19.0 84.1 86.2 102	0.85 1.0 0.0			
101	100	103	0.833 1.0 0.0	84.8 -17.4	86.7 88.4 101	0.89 1.0 0.0	86.2 -15.7 89.4 90.8 100	0.833 1.0 0.0	0.735 1.0 0.0	82.3 -20.3 82.2 84.7 103	0.833 1.0 0.0			
101	101	105	0.816 1.0 0.0	84.5 -17.9	86.0 87.8 101	0.849 1.0 0.0	85.3 -16.9 87.5 89.1 101	0.817 1.0 0.0	0.706 1.0 0.0	80.9 -21.7 80.7 83.6 105	0.817 1.0 0.0			
102	102	106	0.8 1.0 0.0	84.1 -18.3	85.2 87.2 102	0.807 1.0 0.0	84.3 -18.1 85.6 87.5 102	0.8 1.0 0.0	0.676 1.0 0.0	79.5 -23.0 79.1 82.4 106	0.8 1.0 0.0			
102	103	107	0.783 1.0 0.0	83.7 -18.8	84.5 86.5 102	0.765 1.0 0.0	83.3 -19.2 83.7 85.9 103	0.783 1.0 0.0	0.647 1.0 0.0	78.1 -24.3 77.5 81.3 107	0.783 1.0 0.0			
102	104	108	0.766 1.0 0.0	83.3 -19.2	83.7 85.9 102	0.734 1.0 0.0	82.2 -20.4 82.2 84.7 104	0.767 1.0 0.0	0.62 1.0 0.0	76.9 -25.5 75.9 80.1 108	0.767 1.0 0.0			
103	105	109	0.75 1.0 0.0	82.9 -19.7	83.0 85.3 103	0.709 1.0 0.0	81.0 -21.6 80.9 83.7 105	0.75 1.0 0.0	0.599 1.0 0.0	76.2 -26.6 74.3 78.9 109	0.75 1.0 0.0			
104	106	110	0.733 1.0 0.0	82.2 -20.5	82.1 84.6 104	0.684 1.0 0.0	79.9 -22.7 79.5 82.7 106	0.733 1.0 0.0	0.578 1.0 0.0	75.5 -27.7 72.6 77.7 110	0.733 1.0 0.0			
104	107	112	0.716 1.0 0.0	81.4 -21.3	81.2 84.0 104	0.658 1.0 0.0	78.7 -23.8 78.2 81.7 107	0.717 1.0 0.0	0.558 1.0 0.0	74.8 -28.7 70.9 76.5 112	0.717 1.0 0.0			
105	108	113	0.7 1.0 0.0	80.6 -22.0	80.3 83.3 105	0.633 1.0 0.0	77.5 -24.9 76.8 80.8 108	0.7 1.0 0.0	0.537 1.0 0.0	74.1 -29.7 69.2 75.3 113	0.7 1.0 0.0			
106	109	114	0.683 1.0 0.0	79.8 -22.8	79.5 82.7 106	0.613 1.0 0.0	76.7 -25.9 75.4 79.7 109	0.683 1.0 0.0	0.517 1.0 0.0	73.4 -30.6 67.5 74.1 114	0.683 1.0 0.0			
106	110	115	0.666 1.0 0.0	79.0 -23.5	78.6 82.0 106	0.595 1.0 0.0	76.1 -26.8 74.0 78.7 110	0.667 1.0 0.0	0.496 1.0 0.0	72.7 -31.5 65.8 73.0 115	0.667 1.0 0.0			
107	111	116	0.65 1.0 0.0	78.2 -24.2	77.7 81.4 107	0.578 1.0 0.0	75.5 -27.7 72.5 77.7 111	0.65 1.0 0.0	0.475 1.0 0.0	72.0 -32.5 64.5 72.3 116	0.65 1.0 0.0			
107	112	117	0.633 1.0 0.0	77.4 -24.9	76.8 80.7 107	0.56 1.0 0.0	74.9 -28.6 71.1 76.6 112	0.633 1.0 0.0	0.455 1.0 0.0	71.4 -33.4 63.2 71.6 117	0.633 1.0 0.0			
108	113	119	0.616 1.0 0.0	76.8 -25.7	75.6 79.9 108	0.542 1.0 0.0	74.2 -29.4 69.6 75.6 113	0.617 1.0 0.0	0.434 1.0 0.0	70.7 -34.4 61.9 70.9 119	0.617 1.0 0.0			
109	114	120	0.6 1.0 0.0	76.2 -26.6	74.3 78.9 109	0.525 1.0 0.0	73.6 -30.2 68.1 74.6 114	0.6 1.0 0.0	0.413 1.0 0.0	70.1 -35.3 60.6 70.2 120	0.6 1.0 0.0			
110	115	121	0.583 1.0 0.0	75.6 -27.5	72.9 78.0 110	0.507 1.0 0.0	73.0 -31.0 66.7 73.5 115	0.583 1.0 0.0	0.393 1.0 0.0	69.5 -36.1 59.2 69.4 121	0.583 1.0 0.0			
111	116	122	0.566 1.0 0.0	75.0 -28.3	71.6 77.0 111	0.489 1.0 0.0	72.5 -31.8 65.4 72.8 116	0.567 1.0 0.0	0.373 1.0 0.0	68.8 -37.0 58.0 68.8 122	0.567 1.0 0.0			
112	117	123	0.55 1.0 0.0	74.5 -29.1	70.2 76.0 112	0.471 1.0 0.0	71.9 -32.7 64.3 72.2 117	0.55 1.0 0.0	0.362 1.0 0.0	68.1 -38.1 57.1 68.7 123	0.55 1.0 0.0			
113	118	124	0.533 1.0 0.0	73.9 -29.9	68.8 75.0 113	0.454 1.0 0.0	71.4 -33.5 63.2 71.5 118	0.533 1.0 0.0	0.35 1.0 0.0	67.3 -39.2 56.2 68.6 124	0.533 1.0 0.0			
114	119	126	0.516 1.0 0.0	73.3 -30.6	67.4 74.1 114	0.436 1.0 0.0	70.8 -34.3 62.0 70.9 119	0.517 1.0 0.0	0.338 1.0 0.0	66.6 -40.3 55.3 68.5 126	0.517 1.0 0.0			
115	120	127	0.5 1.0 0.0	72.7 -31.3	66.0 73.1 115	0.418 1.0 0.0	70.3 -35.1 60.9 70.3 120	0.5 1.0 0.0	0.327 1.0 0.0	65.8 -41.3 54.4 68.4 127	0.5 1.0 0.0			

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours <i>RYGCBM</i> _d : <i>h</i> _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours <i>RYGCBM</i> _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																
<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd361M}	<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)	<i>rgb</i> [*] _{ds361Mi}	<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{de361Mi}	<i>LAB</i> [*] _{dex361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{dd}	<i>rgb</i> [*] _{ds}	<i>rgb</i> [*] _{de}			
170	165	175	0.0	1.0	0.25	53.2	-61.9 9.8	62.7	170	0.0	1.0	0.25				
172	166	176	0.0	1.0	0.266	53.4	-61.4 8.2	61.9	172	0.0	1.0	0.267				
173	167	177	0.0	1.0	0.283	53.5	-60.8 6.7	61.2	173	0.0	1.0	0.283				
175	168	178	0.0	1.0	0.3	53.6	-60.2 5.2	60.4	175	0.0	1.0	0.3				
176	169	179	0.0	1.0	0.316	53.7	-59.5 3.7	59.6	176	0.0	1.0	0.317				
177	170	180	0.0	1.0	0.333	53.8	-58.8 2.3	58.9	177	0.0	1.0	0.333				
179	171	181	0.0	1.0	0.35	53.9	-58.1 0.9	58.1	179	0.0	1.0	0.35				
180	172	182	0.0	1.0	0.366	54.0	-57.3 -0.4	57.3	180	0.0	1.0	0.367				
181	173	183	0.0	1.0	0.383	54.1	-56.6 -1.8	56.6	181	0.0	1.0	0.383				
183	174	184	0.0	1.0	0.4	54.2	-55.9 -3.5	56.0	183	0.0	1.0	0.4				
185	175	185	0.0	1.0	0.416	54.3	-55.2 -5.0	55.5	185	0.0	1.0	0.417				
186	176	185	0.0	1.0	0.433	54.4	-54.5 -6.6	54.9	186	0.0	1.0	0.433				
188	177	186	0.0	1.0	0.45	54.5	-53.7 -8.0	54.3	188	0.0	1.0	0.45				
190	178	187	0.0	1.0	0.466	54.6	-52.8 -9.5	53.7	190	0.0	1.0	0.467				
191	179	188	0.0	1.0	0.483	54.7	-52.0 -10.9	53.1	191	0.0	1.0	0.483				
193	180	189	0.0	1.0	0.5	54.8	-51.0 -12.3	52.5	193	0.0	1.0	0.5				
195	181	190	0.0	1.0	0.516	54.9	-50.4 -13.7	52.2	195	0.0	1.0	0.517				
196	182	191	0.0	1.0	0.533	55.1	-49.6 -15.0	51.9	196	0.0	1.0	0.533				
198	183	192	0.0	1.0	0.55	55.2	-48.9 -16.3	51.6	198	0.0	1.0	0.55				
200	184	193	0.0	1.0	0.566	55.3	-48.1 -17.6	51.2	200	0.0	1.0	0.567				
201	185	194	0.0	1.0	0.583	55.5	-47.3 -18.9	50.9	201	0.0	1.0	0.583				
203	186	195	0.0	1.0	0.6	55.6	-46.4 -20.1	50.6	203	0.0	1.0	0.6				
205	187	195	0.0	1.0	0.616	55.7	-45.5 -21.3	50.3	205	0.0	1.0	0.617				
206	188	196	0.0	1.0	0.633	55.8	-44.7 -22.5	50.1	206	0.0	1.0	0.633				
208	189	197	0.0	1.0	0.65	56.0	-44.0 -23.8	50.1	208	0.0	1.0	0.65				
210	190	198	0.0	1.0	0.666	56.1	-43.2 -25.0	50.0	210	0.0	1.0	0.667				
211	191	199	0.0	1.0	0.683	56.2	-42.4 -26.3	49.9	211	0.0	1.0	0.683				
213	192	200	0.0	1.0	0.7	56.3	-41.6 -27.5	49.9	213	0.0	1.0	0.7				
215	193	201	0.0	1.0	0.716	56.5	-40.8 -28.6	49.8	215	0.0	1.0	0.717				
216	194	202	0.0	1.0	0.733	56.6	-39.9 -29.8	49.8	216	0.0	1.0	0.733				
218	195	203	0.0	1.0	0.75	56.7	-38.9 -30.9	49.7	218	0.0	1.0	0.75				
219	196	204	0.0	1.0	0.766	56.8	-38.4 -31.7	49.8	219	0.0	1.0	0.767				
220	197	205	0.0	1.0	0.783	56.9	-37.8 -32.6	49.9	220	0.0	1.0	0.783				
221	198	206	0.0	1.0	0.8	57.0	-37.2 -33.5	50.1	221	0.0	1.0	0.8				
223	199	206	0.0	1.0	0.816	57.1	-36.6 -34.3	50.2	223	0.0	1.0	0.817				
224	200	207	0.0	1.0	0.833	57.3	-36.0 -35.2	50.3	224	0.0	1.0	0.833				
225	201	208	0.0	1.0	0.85	57.4	-35.3 -36.0	50.4	225	0.0	1.0	0.85				
226	202	209	0.0	1.0	0.866	57.5	-34.6 -36.8	50.6	226	0.0	1.0	0.867				
227	203	210	0.0	1.0	0.883	57.6	-34.0 -37.7	50.8	227	0.0	1.0	0.883				
229	204	211	0.0	1.0	0.9	57.7	-33.4 -38.6	51.0	229	0.0	1.0	0.9				
230	205	212	0.0	1.0	0.916	57.8	-32.8 -39.4	51.3	230	0.0	1.0	0.917				
231	206	213	0.0	1.0	0.933	57.9	-32.1 -40.3	51.6	231	0.0	1.0	0.933				
232	207	214	0.0	1.0	0.95	58.0	-31.4 -41.2	51.8	232	0.0	1.0	0.95				
233	208	215	0.0	1.0	0.966	58.1	-30.7 -42.0	52.1	233	0.0	1.0	0.967				
235	209	216	0.0	1.0	0.983	58.2	-30.0 -42.9	52.3	235	0.0	1.0	0.983				
236	210	216	0.0	1.0	1.0	58.3	-29.2 -43.7	52.6	236	0.0	1.0	1.0				

4-0131230-L0 QI250-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 13/33

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours <i>RYGCBM</i> _d : <i>h</i> _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours <i>RYGCBM</i> _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																				
<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd361M}			<i>LAB</i> [*] _{ddx361Mi} (x=LabCh)			<i>C</i> _d	<i>rgb</i> [*] _{ds361Mi}			<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)			<i>C</i> _s	<i>rgb</i> [*] _{dd361Mi}			<i>rgb</i> [*] _{de361Mi}			<i>LAB</i> [*] _{dex361Mi} (x=LabCh)			<i>C</i> _e	<i>rgb</i> [*] _{dd361Mi}			<i>rgb</i> [*] _{dd}	<i>rgb</i> [*] _{ds}	<i>rgb</i> [*] _{de}				
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	0.0	1.0	1.0				
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236	0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217	0.0	0.983	1.0				
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237	0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.755	56.8	-38.7	-31.1	49.8	218	0.0	0.967	1.0				
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237	0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.768	56.9	-38.3	-31.8	49.9	219	0.0	0.95	1.0				
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238	0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.781	57.0	-37.8	-32.4	50.0	220	0.0	0.933	1.0				
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238	0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.794	57.0	-37.4	-33.1	50.1	221	0.0	0.917	1.0				
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239	0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.807	57.1	-36.9	-33.8	50.2	222	0.0	0.9	1.0				
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	0.0	0.883	1.0				
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240	0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.832	57.3	-36.0	-35.1	50.4	224	0.0	0.867	1.0				
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241	0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.845	57.4	-35.5	-35.7	50.5	225	0.0	0.85	1.0				
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242	0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.858	57.5	-35.0	-36.3	50.6	226	0.0	0.833	1.0				
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242	0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.871	57.5	-34.4	-37.0	50.7	227	0.0	0.817	1.0				
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243	0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.884	57.6	-33.9	-37.6	50.8	227	0.0	0.8	1.0				
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244	0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.896	57.7	-33.5	-38.3	51.0	228	0.0	0.783	1.0				
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245	0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.909	57.8	-33.0	-39.0	51.2	229	0.0	0.767	1.0				
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	0.0	0.75	1.0				
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246	0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.935	57.9	-32.0	-40.4	51.6	231	0.0	0.733	1.0				
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247	0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.948	58.0	-31.5	-41.0	51.8	232	0.0	0.717	1.0				
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248	0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.961	58.1	-30.9	-41.7	52.0	233	0.0	0.7	1.0				
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249	0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.974	58.2	-30.4	-42.3	52.2	234	0.0	0.683	1.0				
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250	0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.987	58.3	-29.8	-43.0	52.4	235	0.0	0.667	1.0				
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251	0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.999	58.3	-29.2	-43.6	52.6	236	0.0	0.65	1.0				
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.633	1.0	0.0	1.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	0.0	0.633	1.0			
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253	0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233	0.0	0.617	1.0	0.0	1.0	0.947	1.0	57.0	-27.4	-43.8	51.8	237	0.0	0.617	1.0			
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254	0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234	0.0	0.6	1.0	0.0	1.0	0.919	1.0	56.4	-26.4	-43.8	51.3	238	0.0	0.6	1.0			
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255	0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235	0.0	0.583	1.0	0.0	1.0	0.892	1.0	55.7	-25.5	-43.8	50.8	239	0.0	0.583	1.0			
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257	0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236	0.0	0.567	1.0	0.0	1.0	0.867	1.0	55.0	-24.6	-43.9	50.4	240	0.0	0.567	1.0			
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258	0.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237	0.0	0.55	1.0	0.0	1.0	0.847	1.0	54.5	-23.7	-44.0	50.1	241	0.0	0.55	1.0			
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259	0.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238	0.0	0.533	1.0	0.0	1.0	0.826	1.0	53.9	-22.8	-44.0	49.7	242	0.0	0.533	1.0			
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261	0.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239	0.0	0.517	1.0	0.0	1.0	0.805	1.0	53.3	-22.0	-44.0	49.3	243	0.0	0.517	1.0			
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.5	1.0	0.0	1.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244	0.0	0.5	1.0			
263	241	245	0.0	0.483	1.0	42.1	-5.0	-45.1	45.4	263	0.0	0.861	1.0	54.9	-24.3	-43.9	50.3	241	0.0	0.483	1.0	0.0	1.0	0.764	1.0	52.2	-20.2	-44.1	48.6	245	0.0	0.483	1.0			
264	242	246	0.0	0.466	1.0	41.4	-4.0	-45.2	45.4	264	0.0	0.838	1.0	54.2	-23.3	-44.0	49.9	242	0.0	0.467	1.0	0.0	1.0	0.745	1.0	51.6	-19.4	-44.1	48.3	246	0.0	0.467	1.0			
266	243	247	0.0	0.45	1.0	40.8	-3.0	-45.3	45.4	266	0.0	0.815	1.0	53.6	-22.4	-44.0	49.5	243	0.0	0.45	1.0	0.0	1.0	0.727	1.0	51.1	-18.6	-44.2	48.1	247	0.0	0.45	1.0			
267	244	248	0.0	0.433	1.0	40.2	-2.1	-45.3	45.4	267	0.0	0.793	1.0	53.0	-21.4	-44.1	49.1	244	0.0	0.433	1.0	0.0	1.0	0.71	1.0	50.5	-17.8	-44.2	47.8	248	0.0	0.433	1.0			
268	245	248	0.0	0.416	1.0	39.5	-1.1	-45.4	45.4	268	0.0	0.77	1.0	52.3	-20.5	-44.1	48.7	245	0.0	0.417	1.0	0.0	1.0	0.693	1.0	50.0	-17.0	-44.3	47.6	248	0.0	0.417	1.0			
269	246	249	0.0	0.4	1.0	38.9	-0.1	-45.4	45.4	269	0.0	0.748	1.0	51.7	-19.6	-44.1	48.4	246	0.0	0.4	1.0	0.0	1.0	0.676	1.0	49.4	-16.2	-44.3	47.3	249	0.0	0.4	1.0			
271	247	250	0.0	0.383	1.0	38.2	0.8	-45.4	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0	0.383	1.0	0.0	1.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250	0.0	0.383	1.0			
272	248	251	0.0	0.366	1.0	37.6	1.8	-45.5	45.5	272	0.0	0.711	1.0	50.5	-17.8	-44.2	47.8	248	0.0	0.367	1.0	0.0	1.0	0.642	1.0	48.3	-14.6	-44.3	46.8	251	0.0	0.367	1.0			

4-0131330-L0 QI250-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 14/33

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$
333	300	300	0.5 0.0 1.0	37.8 53.8 -26.3 59.9	333	0.043 0.0 1.0	26.7 26.5 -45.8 53.0	300	0.5 0.0 1.0	0.046 0.0 1.0	26.8 26.6 -45.7 53.0	300	0.5 0.0 1.0	0.043 0.0 1.0
334	301	301	0.516 0.0 1.0	38.3 54.5 -25.7 60.3	334	0.056 0.0 1.0	27.1 27.3 -45.3 53.0	301	0.517 0.0 1.0	0.057 0.0 1.0	27.2 27.4 -45.3 53.0	301	0.517 0.0 1.0	0.056 0.0 1.0
335	302	302	0.533 0.0 1.0	38.7 55.2 -25.2 60.6	335	0.068 0.0 1.0	27.5 28.1 -44.9 53.0	302	0.533 0.0 1.0	0.068 0.0 1.0	27.5 28.2 -44.8 53.0	302	0.533 0.0 1.0	0.068 0.0 1.0
336	303	303	0.55 0.0 1.0	39.1 55.8 -24.6 61.0	336	0.08 0.0 1.0	27.9 28.9 -44.4 53.1	303	0.55 0.0 1.0	0.08 0.0 1.0	27.9 28.9 -44.4 53.1	303	0.55 0.0 1.0	0.08 0.0 1.0
336	304	303	0.566 0.0 1.0	39.5 56.5 -24.0 61.4	336	0.092 0.0 1.0	28.3 29.7 -43.9 53.1	304	0.567 0.0 1.0	0.091 0.0 1.0	28.3 29.7 -43.9 53.1	303	0.567 0.0 1.0	0.091 0.0 1.0
337	305	304	0.583 0.0 1.0	39.9 57.2 -23.4 61.8	337	0.104 0.0 1.0	28.7 30.5 -43.4 53.1	305	0.583 0.0 1.0	0.103 0.0 1.0	28.6 30.4 -43.5 53.1	304	0.583 0.0 1.0	0.103 0.0 1.0
338	306	305	0.6 0.0 1.0	40.3 57.8 -22.8 62.2	338	0.116 0.0 1.0	29.0 31.2 -42.9 53.1	306	0.6 0.0 1.0	0.114 0.0 1.0	29.0 31.1 -43.0 53.1	305	0.6 0.0 1.0	0.114 0.0 1.0
339	307	306	0.616 0.0 1.0	40.7 58.5 -22.1 62.5	339	0.13 0.0 1.0	29.4 32.0 -42.4 53.2	307	0.617 0.0 1.0	0.126 0.0 1.0	29.4 31.9 -42.5 53.2	306	0.617 0.0 1.0	0.126 0.0 1.0
340	308	307	0.633 0.0 1.0	41.1 59.3 -21.4 63.0	340	0.151 0.0 1.0	29.8 32.8 -41.8 53.2	308	0.633 0.0 1.0	0.146 0.0 1.0	29.7 32.6 -42.0 53.2	307	0.633 0.0 1.0	0.146 0.0 1.0
341	309	308	0.65 0.0 1.0	41.4 60.3 -20.5 63.7	341	0.172 0.0 1.0	30.2 33.5 -41.3 53.3	309	0.65 0.0 1.0	0.166 0.0 1.0	30.1 33.3 -41.5 53.2	308	0.65 0.0 1.0	0.166 0.0 1.0
342	310	309	0.666 0.0 1.0	41.7 61.3 -19.7 64.3	342	0.193 0.0 1.0	30.6 34.3 -40.7 53.3	310	0.667 0.0 1.0	0.186 0.0 1.0	30.4 34.0 -40.9 53.3	309	0.667 0.0 1.0	0.186 0.0 1.0
343	311	310	0.683 0.0 1.0	41.9 62.2 -18.8 65.0	343	0.214 0.0 1.0	30.9 35.0 -40.2 53.3	311	0.683 0.0 1.0	0.205 0.0 1.0	30.8 34.7 -40.4 53.3	310	0.683 0.0 1.0	0.205 0.0 1.0
344	312	311	0.7 0.0 1.0	42.2 63.2 -17.8 65.6	344	0.234 0.0 1.0	31.3 35.7 -39.6 53.4	312	0.7 0.0 1.0	0.225 0.0 1.0	31.1 35.4 -39.8 53.4	311	0.7 0.0 1.0	0.225 0.0 1.0
345	313	312	0.716 0.0 1.0	42.5 64.1 -16.9 66.3	345	0.252 0.0 1.0	31.6 36.5 -39.0 53.5	313	0.717 0.0 1.0	0.245 0.0 1.0	31.5 36.1 -39.3 53.4	312	0.717 0.0 1.0	0.245 0.0 1.0
346	314	313	0.733 0.0 1.0	42.8 65.0 -15.9 66.9	346	0.261 0.0 1.0	31.8 37.3 -38.5 53.7	314	0.733 0.0 1.0	0.256 0.0 1.0	31.7 36.8 -38.8 53.6	313	0.733 0.0 1.0	0.256 0.0 1.0
347	315	314	0.75 0.0 1.0	43.1 65.9 -14.9 67.6	347	0.27 0.0 1.0	31.9 38.2 -38.1 54.0	315	0.75 0.0 1.0	0.265 0.0 1.0	31.8 37.7 -38.4 53.8	314	0.75 0.0 1.0	0.265 0.0 1.0
347	316	315	0.766 0.0 1.0	43.5 66.4 -14.5 68.0	347	0.279 0.0 1.0	32.1 39.0 -37.6 54.2	316	0.767 0.0 1.0	0.273 0.0 1.0	32.0 38.5 -37.9 54.1	315	0.767 0.0 1.0	0.273 0.0 1.0
348	317	316	0.783 0.0 1.0	43.8 66.9 -14.1 68.4	348	0.288 0.0 1.0	32.3 39.8 -37.1 54.5	317	0.783 0.0 1.0	0.282 0.0 1.0	32.1 39.3 -37.4 54.3	316	0.783 0.0 1.0	0.282 0.0 1.0
348	318	317	0.8 0.0 1.0	44.2 67.3 -13.7 68.7	348	0.297 0.0 1.0	32.4 40.7 -36.5 54.7	318	0.8 0.0 1.0	0.29 0.0 1.0	32.3 40.0 -36.9 54.5	317	0.8 0.0 1.0	0.29 0.0 1.0
348	319	318	0.816 0.0 1.0	44.6 67.8 -13.3 69.1	348	0.306 0.0 1.0	32.6 41.5 -36.0 55.0	319	0.817 0.0 1.0	0.299 0.0 1.0	32.4 40.8 -36.4 54.8	318	0.817 0.0 1.0	0.299 0.0 1.0
349	320	319	0.833 0.0 1.0	45.0 68.3 -12.9 69.5	349	0.315 0.0 1.0	32.7 42.3 -35.4 55.2	320	0.833 0.0 1.0	0.307 0.0 1.0	32.6 41.6 -35.9 55.0	319	0.833 0.0 1.0	0.307 0.0 1.0
349	321	320	0.85 0.0 1.0	45.3 68.8 -12.5 69.9	349	0.324 0.0 1.0	32.9 43.1 -34.8 55.5	321	0.85 0.0 1.0	0.315 0.0 1.0	32.7 42.4 -35.4 55.3	320	0.85 0.0 1.0	0.315 0.0 1.0
350	322	321	0.866 0.0 1.0	45.7 69.2 -12.1 70.3	350	0.333 0.0 1.0	33.1 43.9 -34.2 55.8	322	0.867 0.0 1.0	0.324 0.0 1.0	32.9 43.2 -34.8 55.5	321	0.867 0.0 1.0	0.324 0.0 1.0
350	323	321	0.883 0.0 1.0	46.1 69.7 -11.7 70.7	350	0.342 0.0 1.0	33.2 44.7 -33.6 56.0	323	0.883 0.0 1.0	0.332 0.0 1.0	33.0 43.9 -34.2 55.7	321	0.883 0.0 1.0	0.332 0.0 1.0
350	324	322	0.9 0.0 1.0	46.4 70.1 -11.2 71.0	350	0.351 0.0 1.0	33.4 45.5 -33.0 56.3	324	0.9 0.0 1.0	0.341 0.0 1.0	33.2 44.7 -33.7 56.0	322	0.9 0.0 1.0	0.341 0.0 1.0
351	325	323	0.916 0.0 1.0	46.7 70.6 -10.8 71.4	351	0.359 0.0 1.0	33.5 46.3 -32.3 56.5	325	0.917 0.0 1.0	0.349 0.0 1.0	33.4 45.4 -33.1 56.2	323	0.917 0.0 1.0	0.349 0.0 1.0
351	326	324	0.933 0.0 1.0	47.0 71.0 -10.3 71.8	351	0.368 0.0 1.0	33.7 47.1 -31.6 56.8	326	0.933 0.0 1.0	0.358 0.0 1.0	33.5 46.2 -32.4 56.5	324	0.933 0.0 1.0	0.358 0.0 1.0
352	327	325	0.95 0.0 1.0	47.3 71.5 -9.9 72.2	352	0.379 0.0 1.0	34.0 47.9 -31.0 57.1	327	0.95 0.0 1.0	0.366 0.0 1.0	33.7 46.9 -31.8 56.7	325	0.95 0.0 1.0	0.366 0.0 1.0
352	328	326	0.966 0.0 1.0	47.6 71.9 -9.4 72.5	352	0.397 0.0 1.0	34.5 48.7 -30.4 57.5	328	0.967 0.0 1.0	0.375 0.0 1.0	33.8 47.6 -31.2 57.0	326	0.967 0.0 1.0	0.375 0.0 1.0
352	329	327	0.983 0.0 1.0	47.9 72.4 -9.0 72.9	352	0.414 0.0 1.0	35.1 49.6 -29.7 57.9	329	0.983 0.0 1.0	0.391 0.0 1.0	34.3 48.4 -30.6 57.3	327	0.983 0.0 1.0	0.391 0.0 1.0
353	330	328	1.0 0.0 1.0	48.2 72.8 -8.5 73.3	353	0.432 0.0 1.0	35.7 50.5 -29.1 58.3	330	1.0 0.0 1.0	0.407 0.0 1.0	34.9 49.3 -30.0 57.7	328	1.0 0.0 1.0	0.407 0.0 1.0
353	331	329	1.0 0.0 0.983	48.2 72.7 -7.9 73.1	353	0.449 0.0 1.0	36.2 51.4 -28.4 58.7	331	1.0 0.0 0.983	0.424 0.0 1.0	35.4 50.1 -29.4 58.1	329	1.0 0.0 0.983	0.424 0.0 1.0
354	332	330	1.0 0.0 0.966	48.2 72.5 -7.4 72.9	354	0.467 0.0 1.0	36.8 52.2 -27.7 59.1	332	1.0 0.0 0.967	0.441 0.0 1.0	35.9 50.9 -28.7 58.5	330	1.0 0.0 0.967	0.441 0.0 1.0
354	333	331	1.0 0.0 0.95	48.2 72.4 -6.8 72.7	354	0.484 0.0 1.0	37.4 53.1 -26.9 59.6	333	1.0 0.0 0.95	0.457 0.0 1.0	36.5 51.8 -28.1 58.9	331	1.0 0.0 0.95	0.457 0.0 1.0
355	334	332	1.0 0.0 0.933	48.2 72.2 -6.2 72.5	355	0.502 0.0 1.0	37.9 53.9 -26.2 60.0	334	1.0 0.0 0.933	0.474 0.0 1.0	37.0 52.6 -27.4 59.3	332	1.0 0.0 0.933	0.474 0.0 1.0
355	335	333	1.0 0.0 0.916	48.2 72.0 -5.7 72.3	355	0.524 0.0 1.0	38.5 54.8 -25.5 60.5	335	1.0 0.0 0.917	0.49 0.0 1.0	37.6 53.4 -26.7 59.7	333	1.0 0.0 0.917	0.49 0.0 1.0
355	336	334	1.0 0.0 0.9	48.2 71.9 -5.1 72.1	355	0.546 0.0 1.0	39.0 55.7 -24.7 61.0	336	1.0 0.0 0.9	0.508 0.0 1.0	38.1 54.2 -26.0 60.1	334	1.0 0.0 0.9	0.508 0.0 1.0
356	337	335	1.0 0.0 0.883	48.2 71.7 -4.6 71.8	356	0.567 0.0 1.0	39.6 56.6 -23.9 61.5	337	1.0 0.0 0.883	0.529 0.0 1.0	38.6 55.0 -25.3 60.6	335	1.0 0.0 0.883	0.529 0.0 1.0
356	338	336	1.0 0.0 0.866	48.2 71.5 -4.0 71.7	356	0.589 0.0 1.0	40.1 57.5 -23.1 62.0	338	1.0 0.0 0.867	0.55 0.0 1.0	39.1 55.9 -24.6 61.1	336	1.0 0.0 0.867	0.55 0.0 1.0
357	339	337	1.0 0.0 0.85	48.2 71.4 -3.3 71.5	357	0.611 0.0 1.0	40.7 58.3 -22.3 62.5	339	1.0 0.0 0.85	0.57 0.0 1.0	39.6 56.7 -23.8 61.5	337	1.0 0.0 0.85	0.57 0.0 1.0
357	340	338	1.0 0.0 0.833	48.2 71.3 -2.7 71.3	357	0.631 0.0 1.0	41.1 59.2 -21.5 63.0	340	1.0 0.0 0.833	0.591 0.0 1.0	40.2 57.5 -23.0 62.0	338	1.0 0.0 0.833	0.591 0.0 1.0
358	341	339	1.0 0.0 0.816	48.2 71.1 -2.1 71.1	358	0.648 0.0 1.0	41.4 60.2 -20.6 63.7	341	1.0 0.0 0.817	0.612 0.0 1.0	40.7 58.3 -22.3 62.5	339	1.0 0.0 0.817	0.612 0.0 1.0
358	342	339	1.0 0.0 0.8	48.2 70.9 -1.4 71.0	358	0.664 0.0 1.0	41.7 61.1 -19.8 64.3	342	1.0 0.0 0.8	0.631 0.0 1.0	41.1 59.2 -21.5 63.0	339	1.0 0.0 0.8	0.631 0.0 1.0
359	343	340	1.0 0.0 0.783	48.1 70.8 -0.8 70.8	359	0.68 0.0 1.0	41.9 62.1 -18.9 64.9	343	1.0 0.0 0.783	0.646 0.0 1.0	41.4 60.1 -20.7 63.6	340	1.0 0.0 0.783	0.646 0.0 1.0
359	344	341	1.0 0.0 0.766	48.1 70.6 -0.2 70.6	359	0.697 0.0 1.0	42.2 63.0 -18.0 65.6	344	1.0 0.0 0.767	0.662 0.0 1.0	41.6 61.0 -19.9 64.2	341	1.0 0.0 0.767	0.662 0.0 1.0
360	345	342	1.0 0.0 0.75	48.1 70.4 0.3 70.4	360	0.713 0.0 1.0	42.5 64.0 -17.0 66.2	345	1.0 0.0 0.75	0.678 0.0 1.0	41.9 61.9 -19.0 64.8	342	1.0 0.0 0.75	0.678 0.0 1.0

4-0131530-L0

QI250-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

uscita: Offset standard print; separation cmyn6*, D65, pagina 16/33

4-0131530-F0

TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM₆: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBCM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$											
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi
360	345	342	1.0 0.0 0.75 48.1 70.4 0.3 70.4 360		0.713 0.0 1.0 42.5 64.0 -17.0 66.2 345		1.0 0.0 0.75	0.678 0.0 1.0 41.9 61.9 -19.0 64.8 342	1.0 0.0 0.75		
361	346	343	1.0 0.0 0.733 48.1 70.3 1.3 70.3 361		0.73 0.0 1.0 42.8 64.9 -16.1 66.9 346		1.0 0.0 0.733	0.693 0.0 1.0 42.2 62.8 -18.2 65.4 343	1.0 0.0 0.733		
361	347	344	1.0 0.0 0.716 48.1 70.1 2.2 70.1 361		0.746 0.0 1.0 43.1 65.8 -15.1 67.5 347		1.0 0.0 0.717	0.709 0.0 1.0 42.4 63.7 -17.3 66.0 344	1.0 0.0 0.717		
362	348	345	1.0 0.0 0.7 48.1 69.9 3.1 70.0 362		0.782 0.0 1.0 43.9 66.9 -14.1 68.4 348		1.0 0.0 0.7	0.724 0.0 1.0 42.7 64.6 -16.4 66.6 345	1.0 0.0 0.7		
363	349	346	1.0 0.0 0.683 48.1 69.7 4.0 69.8 363		0.823 0.0 1.0 44.8 68.0 -13.1 69.3 349		1.0 0.0 0.683	0.74 0.0 1.0 43.0 65.4 -15.5 67.3 346	1.0 0.0 0.683		
364	350	347	1.0 0.0 0.666 48.0 69.5 4.9 69.7 364		0.864 0.0 1.0 45.7 69.2 -12.1 70.3 350		1.0 0.0 0.667	0.764 0.0 1.0 43.4 66.4 -14.5 68.0 347	1.0 0.0 0.667		
364	351	348	1.0 0.0 0.65 48.0 69.3 5.7 69.5 364		0.905 0.0 1.0 46.5 70.3 -11.0 71.2 351		1.0 0.0 0.65	0.803 0.0 1.0 44.3 67.5 -13.6 68.9 348	1.0 0.0 0.65		
365	352	349	1.0 0.0 0.633 48.0 69.0 6.6 69.3 365		0.946 0.0 1.0 47.3 71.4 -9.9 72.1 352		1.0 0.0 0.633	0.842 0.0 1.0 45.2 68.6 -12.7 69.8 349	1.0 0.0 0.633		
366	353	350	1.0 0.0 0.616 48.0 68.8 7.5 69.2 366		0.988 0.0 1.0 48.0 72.5 -8.8 73.1 353		1.0 0.0 0.617	0.881 0.0 1.0 46.1 69.7 -11.7 70.6 350	1.0 0.0 0.617		
367	354	351	1.0 0.0 0.6 47.9 68.7 8.5 69.2 367		1.0 0.0 0.973 48.3 72.6 -7.5 73.0 354		1.0 0.0 0.6	0.92 0.0 1.0 46.8 70.7 -10.7 71.5 351	1.0 0.0 0.6		
367	355	352	1.0 0.0 0.583 47.9 68.6 9.4 69.2 367		1.0 0.0 0.935 48.3 72.3 -6.2 72.5 355		1.0 0.0 0.583	0.959 0.0 1.0 47.5 71.8 -9.6 72.4 352	1.0 0.0 0.583		
368	356	353	1.0 0.0 0.566 47.9 68.4 10.3 69.2 368		1.0 0.0 0.896 48.3 71.9 -4.9 72.1 356		1.0 0.0 0.567	0.998 0.0 1.0 48.2 72.8 -8.5 73.3 353	1.0 0.0 0.567		
369	357	354	1.0 0.0 0.55 47.8 68.2 11.2 69.2 369		1.0 0.0 0.86 48.3 71.5 -3.6 71.6 357		1.0 0.0 0.55	1.0 0.0 0.965 48.3 72.6 -7.3 72.9 354	1.0 0.0 0.55		
370	358	355	1.0 0.0 0.533 47.8 68.1 12.1 69.1 370		1.0 0.0 0.827 48.2 71.2 -2.4 71.3 358		1.0 0.0 0.533	1.0 0.0 0.929 48.3 72.2 -6.0 72.5 355	1.0 0.0 0.533		
370	359	356	1.0 0.0 0.516 47.7 67.9 13.1 69.1 370		1.0 0.0 0.794 48.2 70.9 -1.1 70.9 359		1.0 0.0 0.517	1.0 0.0 0.892 48.3 71.8 -4.8 72.0 356	1.0 0.0 0.517		
371	360	352	1.0 0.0 0.5 47.7 67.7 14.0 69.1 371		1.0 0.0 0.761 48.2 70.6 0.0 70.6 360		1.0 0.0 0.5	0.949 0.0 1.0 47.3 71.5 -9.9 72.2 352	1.0 0.0 0.5		
372	361	353	1.0 0.0 0.483 47.7 67.5 15.0 69.2 372		1.0 0.0 0.735 48.1 70.3 1.2 70.3 361		1.0 0.0 0.483	0.995 0.0 1.0 48.2 72.7 -8.6 73.2 353	1.0 0.0 0.483		
373	362	354	1.0 0.0 0.466 47.7 67.3 16.1 69.2 373		1.0 0.0 0.712 48.1 70.1 2.4 70.1 362		1.0 0.0 0.467	1.0 0.0 0.962 48.3 72.5 -7.2 72.9 354	1.0 0.0 0.467		
374	363	355	1.0 0.0 0.45 47.7 67.2 17.1 69.3 374		1.0 0.0 0.69 48.1 69.8 3.7 69.9 363		1.0 0.0 0.45	1.0 0.0 0.919 48.3 72.1 -5.7 72.3 355	1.0 0.0 0.45		
375	364	356	1.0 0.0 0.433 47.7 67.0 18.2 69.4 375		1.0 0.0 0.667 48.1 69.5 4.9 69.7 364		1.0 0.0 0.433	1.0 0.0 0.876 48.3 71.7 -4.3 71.8 356	1.0 0.0 0.433		
376	365	357	1.0 0.0 0.416 47.7 66.7 19.2 69.5 376		1.0 0.0 0.645 48.1 69.2 6.1 69.5 365		1.0 0.0 0.417	1.0 0.0 0.839 48.3 71.4 -2.9 71.4 357	1.0 0.0 0.417		
376	366	358	1.0 0.0 0.4 47.7 66.5 20.3 69.5 376		1.0 0.0 0.623 48.0 68.9 7.2 69.3 366		1.0 0.0 0.4	1.0 0.0 0.802 48.2 71.0 -1.5 71.0 358	1.0 0.0 0.4		
377	367	359	1.0 0.0 0.383 47.7 66.3 21.3 69.6 377		1.0 0.0 0.601 48.0 68.8 8.4 69.3 367		1.0 0.0 0.383	1.0 0.0 0.765 48.2 70.6 -0.1 70.6 359	1.0 0.0 0.383		
378	368	360	1.0 0.0 0.366 47.7 66.1 22.3 69.7 378		1.0 0.0 0.58 47.9 68.6 9.6 69.3 368		1.0 0.0 0.367	1.0 0.0 0.735 48.1 70.3 1.2 70.3 360	1.0 0.0 0.367		
379	369	362	1.0 0.0 0.35 47.7 66.0 23.2 69.9 379		1.0 0.0 0.558 47.9 68.4 10.8 69.2 369		1.0 0.0 0.35	1.0 0.0 0.71 48.1 70.1 2.6 70.1 362	1.0 0.0 0.35		
380	370	363	1.0 0.0 0.333 47.7 65.8 24.2 70.2 380		1.0 0.0 0.536 47.8 68.1 12.0 69.2 370		1.0 0.0 0.333	1.0 0.0 0.685 48.1 69.8 3.9 69.9 363	1.0 0.0 0.333		
380	371	364	1.0 0.0 0.316 47.7 65.7 25.1 70.4 380		1.0 0.0 0.515 47.8 67.9 13.2 69.2 371		1.0 0.0 0.317	1.0 0.0 0.66 48.1 69.4 5.2 69.6 364	1.0 0.0 0.317		
381	372	365	1.0 0.0 0.3 47.7 65.6 26.0 70.6 381		1.0 0.0 0.494 47.8 67.7 14.4 69.2 372		1.0 0.0 0.3	1.0 0.0 0.635 48.1 69.1 6.6 69.4 365	1.0 0.0 0.3		
382	373	366	1.0 0.0 0.283 47.7 65.4 27.0 70.8 382		1.0 0.0 0.475 47.8 67.5 15.6 69.3 373		1.0 0.0 0.283	1.0 0.0 0.611 48.0 68.8 7.9 69.3 366	1.0 0.0 0.283		
383	374	367	1.0 0.0 0.266 47.7 65.2 27.9 71.0 383		1.0 0.0 0.456 47.8 67.3 16.8 69.3 374		1.0 0.0 0.267	1.0 0.0 0.587 48.0 68.6 9.2 69.3 367	1.0 0.0 0.267		
383	375	368	1.0 0.0 0.25 47.7 65.0 28.9 71.2 383		1.0 0.0 0.437 47.8 67.1 18.0 69.4 375		1.0 0.0 0.25	1.0 0.0 0.563 47.9 68.4 10.6 69.2 368	1.0 0.0 0.25		
384	376	369	1.0 0.0 0.233 47.6 65.0 29.7 71.5 384		1.0 0.0 0.418 47.8 66.8 19.2 69.5 376		1.0 0.0 0.233	1.0 0.0 0.539 47.8 68.2 11.9 69.2 369	1.0 0.0 0.233		
385	377	370	1.0 0.0 0.216 47.6 64.9 30.5 71.8 385		1.0 0.0 0.399 47.8 66.5 20.3 69.6 377		1.0 0.0 0.217	1.0 0.0 0.515 47.8 67.9 13.2 69.2 370	1.0 0.0 0.217		
385	378	372	1.0 0.0 0.2 47.6 64.9 31.4 72.1 385		1.0 0.0 0.38 47.8 66.3 21.5 69.7 378		1.0 0.0 0.2	1.0 0.0 0.492 47.8 67.6 14.5 69.2 372	1.0 0.0 0.2		
386	379	373	1.0 0.0 0.183 47.5 64.8 32.2 72.4 386		1.0 0.0 0.359 47.8 66.1 22.8 69.9 379		1.0 0.0 0.183	1.0 0.0 0.471 47.8 67.4 15.8 69.3 373	1.0 0.0 0.183		
387	380	374	1.0 0.0 0.166 47.5 64.7 33.0 72.7 387		1.0 0.0 0.337 47.8 65.9 24.0 70.2 380		1.0 0.0 0.167	1.0 0.0 0.45 47.8 67.2 17.2 69.4 374	1.0 0.0 0.167		
387	381	375	1.0 0.0 0.15 47.5 64.6 33.9 72.9 387		1.0 0.0 0.315 47.8 65.7 25.2 70.4 381		1.0 0.0 0.15	1.0 0.0 0.429 47.8 67.0 18.5 69.5 375	1.0 0.0 0.15		
388	382	376	1.0 0.0 0.133 47.4 64.5 34.7 73.2 388		1.0 0.0 0.293 47.7 65.5 26.5 70.7 382		1.0 0.0 0.133	1.0 0.0 0.408 47.8 66.7 19.8 69.6 376	1.0 0.0 0.133		
388	383	377	1.0 0.0 0.116 47.4 64.4 35.5 73.6 388		1.0 0.0 0.271 47.7 65.3 27.7 71.0 383		1.0 0.0 0.117	1.0 0.0 0.386 47.8 66.4 21.2 69.6 377	1.0 0.0 0.117		
389	384	378	1.0 0.0 0.1 47.4 64.3 36.3 73.9 389		1.0 0.0 0.249 47.7 65.1 29.0 71.2 384		1.0 0.0 0.1	1.0 0.0 0.364 47.8 66.1 22.5 69.8 378	1.0 0.0 0.1		
390	385	379	1.0 0.0 0.083 47.4 64.3 37.1 74.2 390		1.0 0.0 0.222 47.7 65.0 30.3 71.7 385		1.0 0.0 0.083	1.0 0.0 0.339 47.8 65.9 23.9 70.1 379	1.0 0.0 0.083		
390	386	381	1.0 0.0 0.066 47.4 64.2 37.9 74.6 390		1.0 0.0 0.195 47.6 64.9 31.6 72.2 386		1.0 0.0 0.067	1.0 0.0 0.315 47.8 65.7 25.3 70.4 381	1.0 0.0 0.067		
391	387	382	1.0 0.0 0.049 47.4 64.1 38.7 74.9 391		1.0 0.0 0.169 47.6 64.7 33.0 72.7 387		1.0 0.0 0.05	1.0 0.0 0.29 47.7 65.5 26.7 70.7 382	1.0 0.0 0.05		
391	388	383	1.0 0.0 0.033 47.3 64.0 39.5 75.3 391		1.0 0.0 0.142 47.5 64.6 34.3 73.1 388		1.0 0.0 0.033	1.0 0.0 0.266 47.7 65.3 28.0 71.0 383	1.0 0.0 0.033		
392	389	384	1.0 0.0 0.016 47.3 63.9 40.3 75.6 392		1.0 0.0 0.114 47.5 64.4 35.7 73.7 389		1.0 0.0 0.017	1.0 0.0 0.239 47.7 65.1 29.5 71.4 384	1.0 0.0 0.017		
392	390	385	1.0 0.0 0.0 47.3 63.8 41.2 76.0 392	R_d	1.0 0.0 0.084 47.4 64.3 37.1 74.3 390	R_s	1.0 0.0 0.0	1.0 0.0 0.209 47.6 64.9 30.9 71.9 385	R_e	1.0 0.0 0.0	

4-0131630-L0 QI250-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 17/33

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$

4-0131630-F0

TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rha4ta



TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset,

TUB materiale: code=rha4ta
ne cmyn6 (CMYK)



V L O Y M
http://130.149.60.45/~farbmatrik/QI25/QI25L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 22/33

[illegible]

0132130-F0

codi

grafico TUB-QI25; codice di tinte: H*_e=R75Y_e

immettere: *rgb/cmyk* -> *rgb*
uscita: trasferire a *cmyk*

nr

codi

grafico TUB-QI25; codice di tinte: H^{*}_e=R75Y_e

immettere: *rgb/cmyk* -> *rgb*
uscita: trasferire a *cmyk*

 $E^* = 11.3$ $\gamma k - \lambda$

7be

 $\gamma_k - \gamma$

7be

n	H1C*Fe	rgb_Fe	icr_Fe	hsa_Fe	rgb_Fe	LabCH*Fe	LabCH*Fe	rgb_Fe	DF*Fe	hsa_Fe	LabCH*Fe	rgb_Fe	LabCH*Fe
324	R050_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
325	R050_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
326	R050_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
327	B61R_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
328	B40R_062_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
329	B34R_087_087a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
330	B25R_100_100a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
331	B25R_100_100a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
332	R25R_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
333	R25R_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
334	R050_050_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
335	R18Y_050_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
336	B65R_050_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337	B35R_050_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
338	B38R_062_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
339	B39R_075_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
340	B25R_087_075a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
341	B25R_100_087a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
342	R50Y_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
343	R31Y_050_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
344	R050_050_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
345	R050_050_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
346	B50R_062_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
347	B25R_062_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
348	B25R_075_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
349	B25R_100_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
350	B18Y_100_075e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
351	B18Y_100_075e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
352	R65Y_050_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
353	R050_050_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
354	R050_050_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
355	B25R_062_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
356	B18Y_075_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
357	B18Y_075_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
358	B18Y_075_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
359	Y00C_100_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
360	Y00C_100_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
361	Y00C_050_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
362	Y00C_050_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
363	Y00C_050_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
364	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
365	B00R_062_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
366	B00R_075_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
367	B00R_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
368	B00R_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
369	Y18C_062_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
370	Y23C_062_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
371	Y31G_062_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
372	Y50G_062_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
373	G00B_062_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
374	G50B_062_012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
375	G75B_075_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
376	G84B_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
377	G88B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
378	X30C_075_075e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
379	X30C_075_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
380	X30C_075_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
381	X30C_075_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
382	G00B_075_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
383	G25B_075_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
384	G50B_075_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
385	G50B_075_025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
386	G75B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
387	Y41G_087_087a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
388	Y50C_087_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
389	Y60C_087_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
390	Y76C_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
391	G00B_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
392	G15B_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
393	G34B_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
394	G50B_087_037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
395	G61B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
396	Y50C_100_087e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
397	Y50C_100_087e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
398	Y60C_100_075e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
399	Y81G_100_062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
400	G00B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
401	G11B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
402	G25B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
403	G38B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
404	G50B_100_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

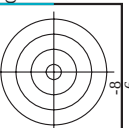
n	H1C*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe
648	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
649	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
650	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
651	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
652	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
653	R68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
654	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
655	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
656	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
657	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
658	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
659	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
660	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
661	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
662	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
663	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
664	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
665	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
666	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
667	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
668	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
669	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
670	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
671	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
672	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
673	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
674	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
675	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
676	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
677	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
678	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
679	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
680	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
681	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
682	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
683	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
684	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
685	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
686	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
687	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
688	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
689	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
690	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
691	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
692	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
693	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
694	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
695	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
696	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
697	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
698	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
699	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
700	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
701	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
702	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
703	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
707	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
708	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
711	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
712	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
713	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
715	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
716	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	R38Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
720	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
721	R13Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
723	B68R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
724	B61R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
725	B55R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
726	B50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
727	R11Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
728	NW_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Q125-7N, 28/33-F

4-0132730-F0

immettere: rgb/cmyk -> rgbe
uscita: trasferire a cmyke

delta E* = 14.4



TUB iscrizione: 20130201-QI25/QI25L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset,

TUB materiale: code=rha4ta
one cmyn6 (CMYK)

la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)

http://130.149.60.45/~farbmatrik/QI25/QI25L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 30/33

N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 30/33

[illegible]

delta $E^* = 11.3$

grafico TUB-QI25; codice di tinte: H_e=R75Y_e
 immettere: *rgb/cmyk* -> *rgbe*
 uscita: trasferire a *cmvke*
 colori e la differenza, ΔE^* ,

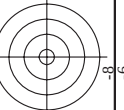
uscita: trasferire a *cmvke*

grafico TUB-OI25: codice di tinte: H*_a=R75Y_a

colori e la differenza, ΔE^* ,

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI25/QI25.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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http://130.149.60.45/~farbmatrik/QI25/QI25L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 32/33

immettere: $rgb/cmyk \rightarrow rgb$
uscita: trasferire a $cmyk_e$

grafico TUB-QI25; codice di tinte: $H^*_e=R75Y_e$
colori e la differenza, ΔE^*

n	H* _C Fe	rgb_Fe	ic _L Fe	h ₉₀ Fe	LabC*Fe	rgb**Fe	LabCH*Fe	DF**Fe	h ₉₀ Ne	rgb**Ne	LabCH*Ne
972	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.4	84.7	1.6	95.4
973	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.4	226.1	3.1	95.4
974	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.4	236.5	8.3	95.4
975	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.4	217.4	9.3	95.4
976	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.4	224.9	8.5	95.4
977	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.4	220.0	7.5	95.4
978	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.4	215.6	5.8	95.4
979	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.4	225.9	4.1	95.4
980	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.4	138.2	0.0	95.4
981	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.2	72.2	1.3	95.4
982	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.2	235.2	2.8	95.4
983	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.2	235.9	8.2	95.4
984	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.2	229.4	9.5	95.4
985	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.2	191.4	8.2	95.4
986	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.2	210.7	7.3	95.4
987	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.2	229.6	5.6	95.4
988	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.2	197.4	4.1	95.4
989	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.2	102.7	0.1	95.4
990	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.1	83.1	0.9	95.4
991	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.1	232.8	2.4	95.4
992	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.1	237.3	8.0	95.4
993	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.1	228.2	9.2	95.4
994	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.1	220.2	8.1	95.4
995	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.1	224.3	7.1	95.4
996	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.1	213.1	5.2	95.4
997	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.1	202.8	3.7	95.4
998	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.1	111.5	0.0	95.4
999	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.0	0.7	95.4
1000	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.0	233.4	2.0	95.4
1001	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.0	239.8	7.2	95.4
1002	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.0	235.0	8.9	95.4
1003	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.0	230.8	8.1	95.4
1004	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.0	229.6	6.9	95.4
1005	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.0	222.5	5.2	95.4
1006	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.0	179.7	3.9	95.4
1007	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.0	108.6	0.1	95.4
1008	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.4	83.1	2.1	95.4
1009	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.3	97.7	0.7	95.4
1010	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.3	233.6	3.7	95.4
1011	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.3	236.6	7.4	95.4
1012	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.3	234.6	8.5	95.4
1013	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.3	231.7	9.9	95.4
1014	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.3	232.4	8.7	95.4
1015	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.3	231.8	8.5	95.4
1016	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.3	225.3	6.1	95.4
1017	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.4	212.1	4.6	95.4
1018	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.4	226.2	4.9	95.4
1019	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.4	231.9	7.3	95.4
1020	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.4	232.5	6.9	95.4
1021	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.4	212.1	4.6	95.4
1022	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.4	232.8	2.0	95.4
1023	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.4	325.6	0.0	95.4
1024	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.4	87.5	1.7	95.4
1025	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.4	114.3	3.4	95.4
1026	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.1	234.5	3.4	95.4
1027	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.1	237.8	7.0	95.4
1028	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.1	235.2	8.4	95.4
1029	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.1	235.9	9.2	95.4
1030	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.1	236.6	9.7	95.4
1031	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.1	233.8	8.5	95.4
1032	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.1	229.9	8.2	95.4
1033	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.1	226.7	6.9	95.4
1034	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.1	231.4	6.2	95.4
1035	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.3	227.1	4.9	95.4
1036	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.3	214.9	4.6	95.4
1037	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.3	192.4	2.0	95.4
1038	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.3	75.7	0.1	95.4
1039	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.3	82.9	1.6	95.4
1040	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.3	123.7	0.2	95.4
1041	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.3	230.8	2.8	95.4
1042	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.3	238.3	6.3	95.4
1043	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.3	234.2	7.5	95.4
1044	NW 000e	0.0	0.0	0.0	0.0	0.0	0.0	0.6	233.9	9.3	95.4
1045	NW 012e	0.125	0.125	0.125	0.0	0.125	0.125	0.6	234.3	9.2	95.4
1046	NW 025e	0.25	0.25	0.25	0.0	0.25	0.25	0.6	231.6	8.1	95.4
1047	NW 037e	0.375	0.375	0.375	0.0	0.375	0.375	0.6	233.4	8.3	95.4
1048	NW 050e	0.5	0.5	0.5	0.0	0.5	0.5	0.6	231.2	7.7	95.4
1049	NW 062e	0.625	0.625	0.625	0.0	0.625	0.625	0.6	230.7	6.2	95.4
1050	NW 075e	0.75	0.75	0.75	0.0	0.75	0.75	0.6	213.0	4.5	95.4
1051	NW 087e	0.875	0.875	0.875	0.0	0.875	0.875	0.6	84.7	0.2	95.4
1052	NW 100e	1.0	1.0	1.0	0.0	1.0	1.0	0.6	213.0	4.5	95.4

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