

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 298/360 = 0.82$

$H^*_- = B00R_-$

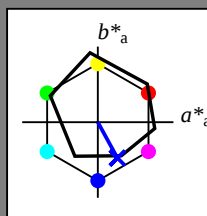
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = B00R_-$

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):

$LabCh^*_{-,Ma}$: 27 25 -47 53 298

$HIC^*_{-,Ma}$: B00R_100_100-

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

0.0 0.0 1.0 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

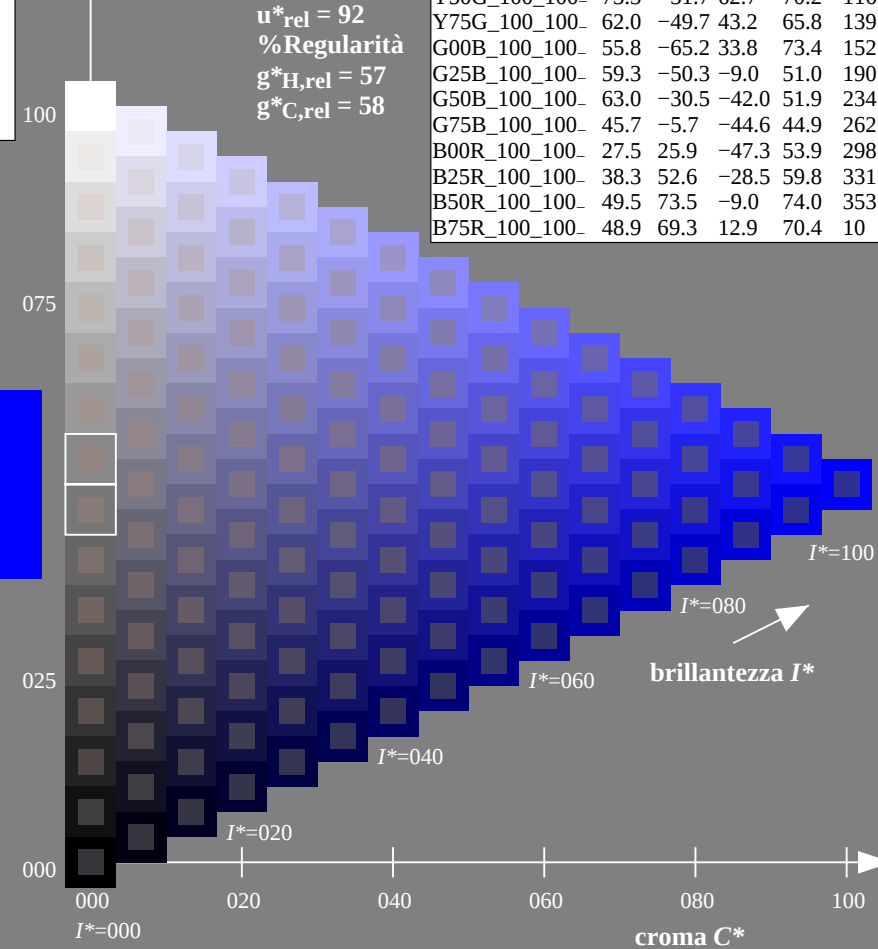
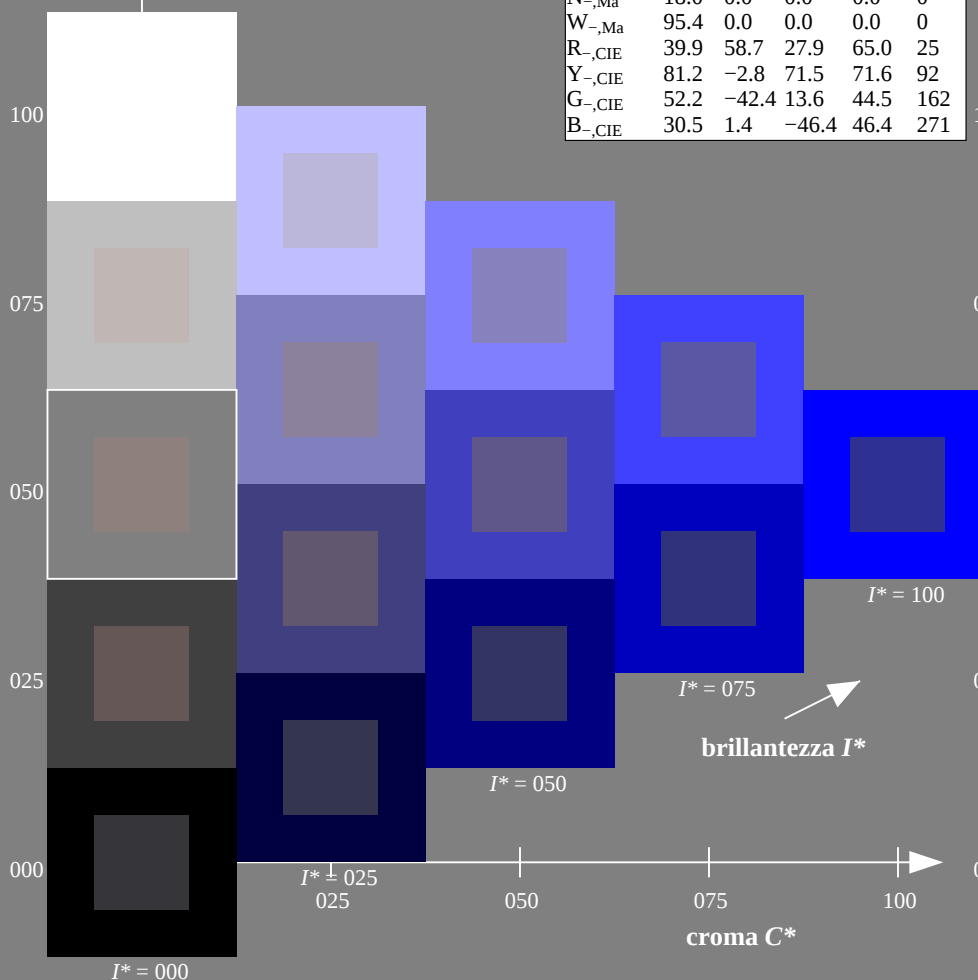


grafico TUB-RI15; codice di tinte: $H^*_- = B00R_-$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI15/RI15.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)
TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 271/360 = 0.75$

$H^*_e = B00R_e$

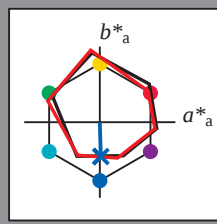
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B00R_e$

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
Y_e, Ma	82.9	-3.5	87.8	87.9
G_e, Ma	52.4	-67.1	21.5	70.5
C_e, Ma	56.6	-39.7	-29.9	49.8
B_e, Ma	37.9	1.3	-45.4	45.4
M_e, Ma	34.8	49.2	-30.0	57.7
N_e, Ma	17.7	0.0	0.0	0.0
W_e, Ma	95.4	0.0	0.0	0.0
R_e, CIE	39.9	58.7	27.9	65.0
Y_e, CIE	81.2	-2.8	71.5	71.6
G_e, CIE	52.2	-42.4	13.6	44.5
B_e, CIE	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma: 37 \ 1 \ -45 \ 45 \ 271$

$HIC^*_e, Ma: B00R_100_100_e$

$rgbic^*_e, Ma:$

0.0 0.37 1.0 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
$R25Y_100_100_e$	51.5	54.2	47.2	71.9
$R50Y_100_100_e$	60.3	35.6	59.0	68.9
$R75Y_100_100_e$	70.4	17.0	72.2	74.1
$Y00G_100_100_e$	82.9	-3.5	87.8	87.9
$Y25G_100_100_e$	76.9	-25.5	75.9	80.1
$Y50G_100_100_e$	65.8	-41.4	54.4	68.3
$Y75G_100_100_e$	56.9	-56.3	38.1	68.0
$G00B_100_100_e$	52.4	-67.1	21.5	70.5
$G25B_100_100_e$	54.6	-53.2	-9.0	53.9
$G50B_100_100_e$	56.6	-39.7	-29.9	49.8
$G75B_100_100_e$	52.7	-21.1	-44.1	48.9
$B00R_100_100_e$	37.9	1.3	-45.4	45.4
$B25R_100_100_e$	26.7	26.6	-45.8	52.9
$B50R_100_100_e$	34.8	49.2	-30.0	57.7
$B75R_100_100_e$	47.3	71.5	-9.9	72.1

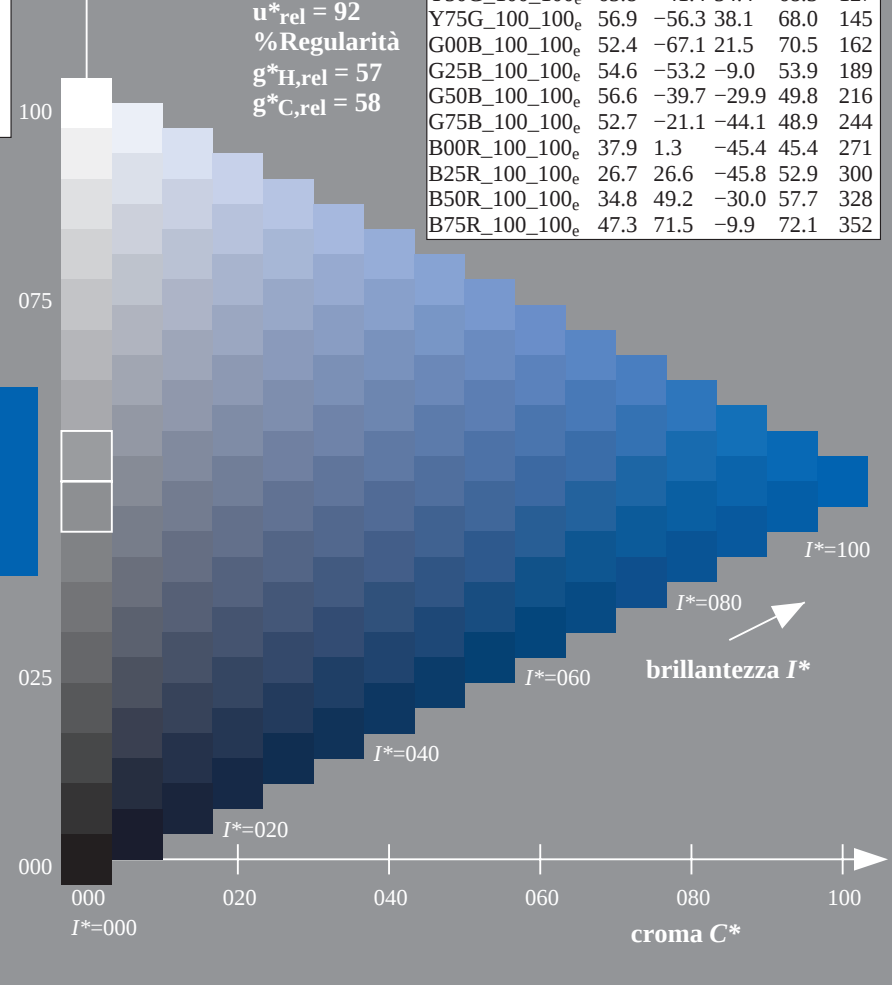
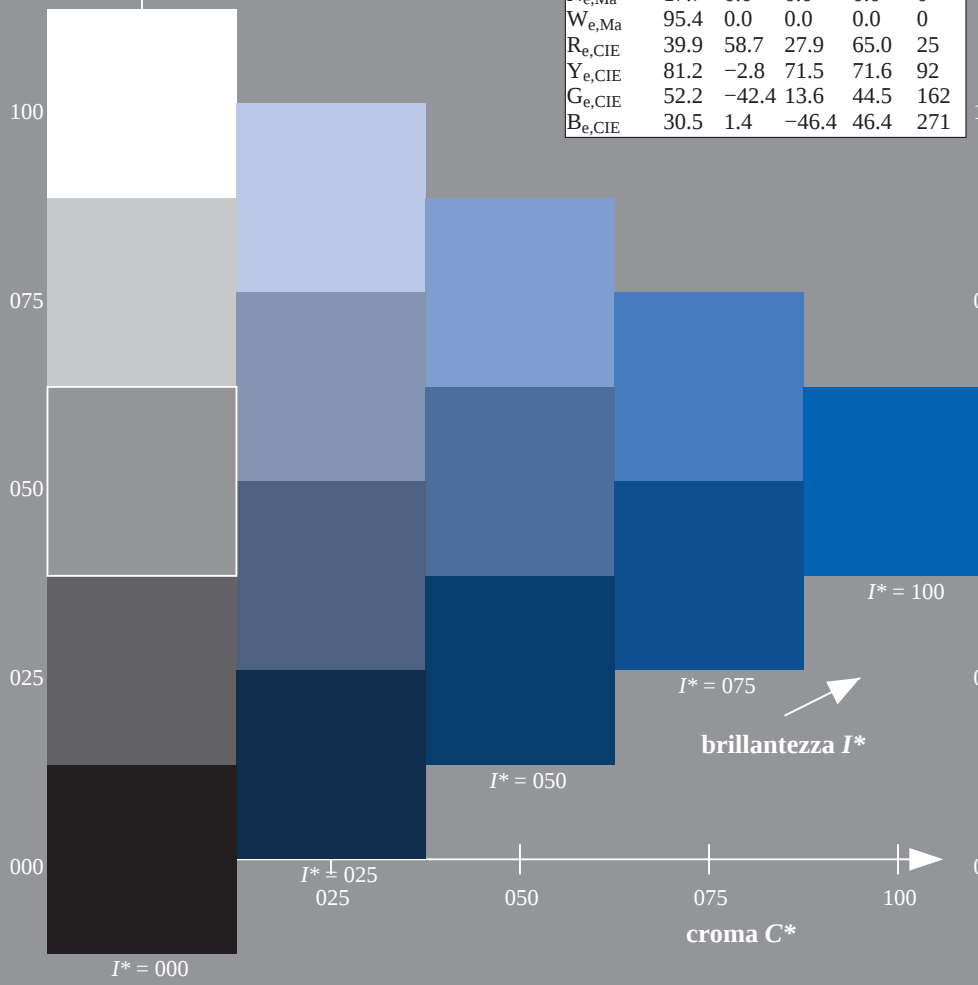


grafico TUB-RI15; codice di tinte: $H^*_e=B00R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

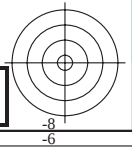
immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmyk_e$



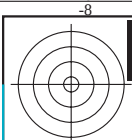


TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)

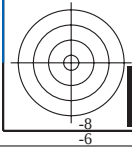
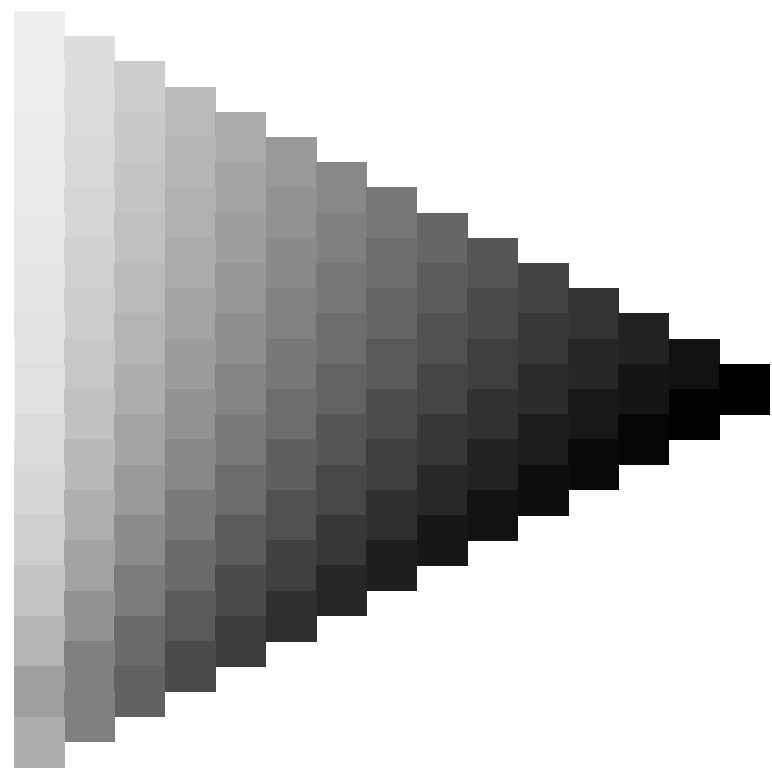
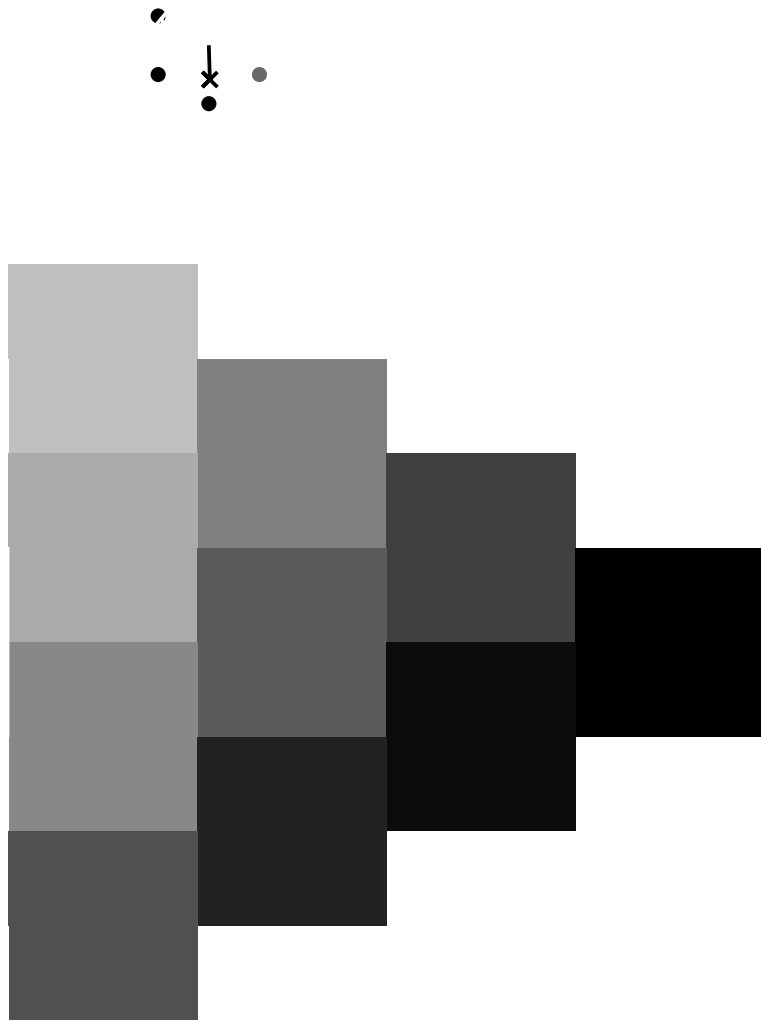
TUB materiale: code=rh4ta



http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 3/33



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI15/RI15.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



4-013230-L0 RI150-71

grafico TUB-RI15; codice di tinte: $H^*_e=B00R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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



4-013230-E0



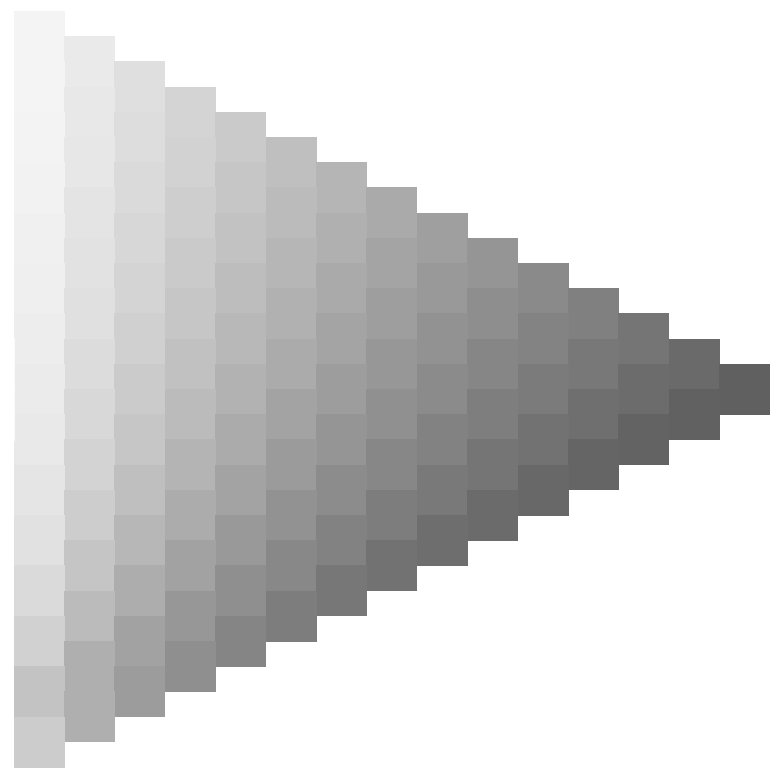
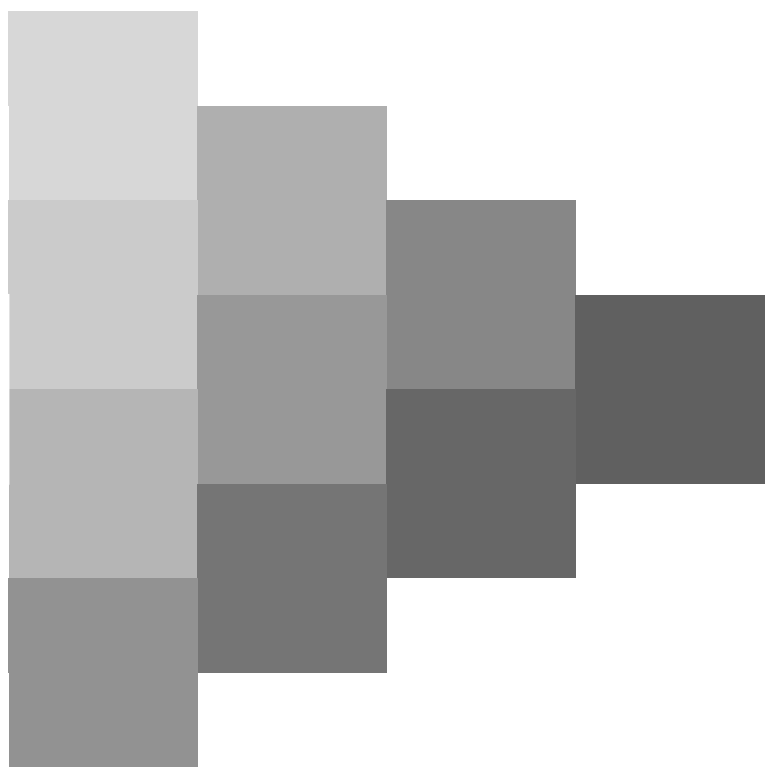
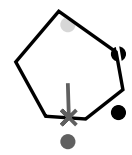
TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)



http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 4/33



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



4-013330-L0 RI150-71
grafico TUB-RI15; codice di tinte: $H^*_e=B00R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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

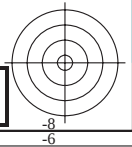
4-013330-E0



V
C

TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy_n6 (CMYK)

TUB materiale: code=rha4ta



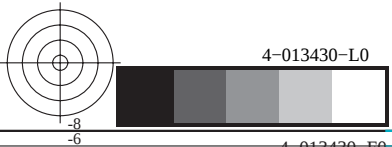
V
C

http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 5/33



V
C

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI15/RI15.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



V
C

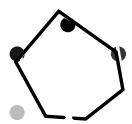


grafico TUB-RI15; codice di tinte: $H^*_e=B00R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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

4-013430-L0 RI150-71

4-013430-F0

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 271/360 = 0.75$

$H^*_e = B00R_e$

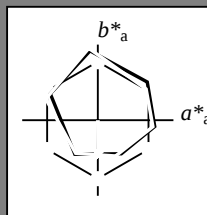
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B00R_e$

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):

$LabCh^*_{e,Ma}$: 37 1 -45 45 271

$HIC^*_{e,Ma}$: B00R_100_100_e

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

0.0 0.37 1.0 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

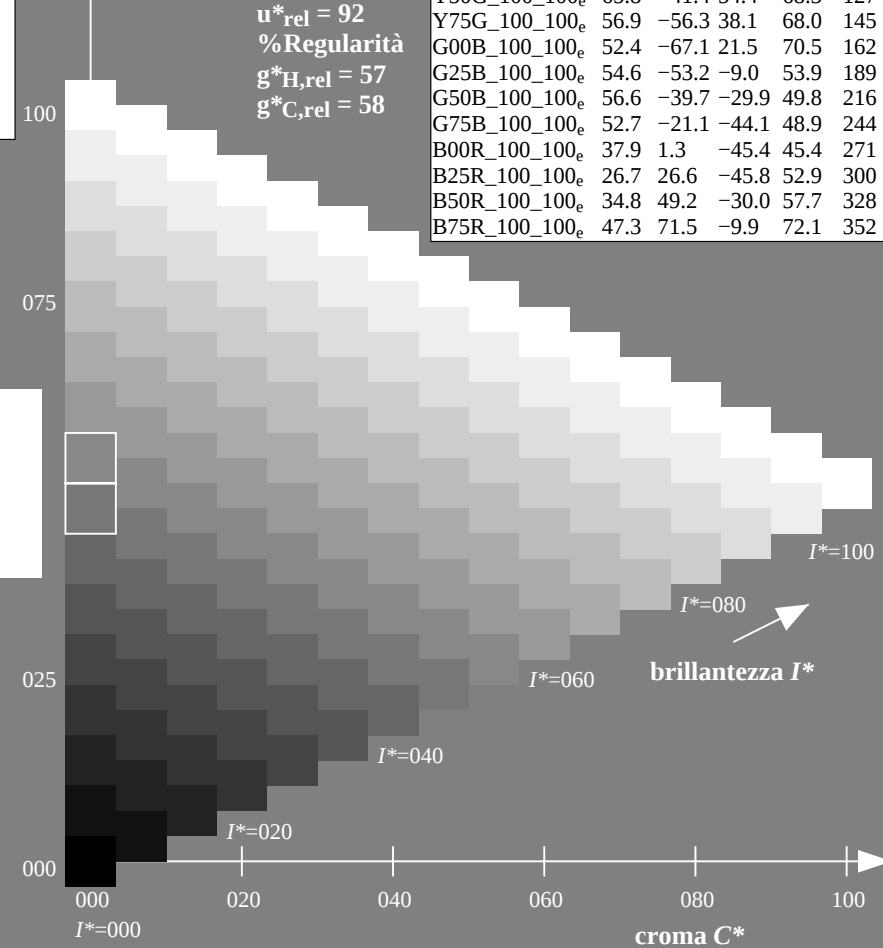
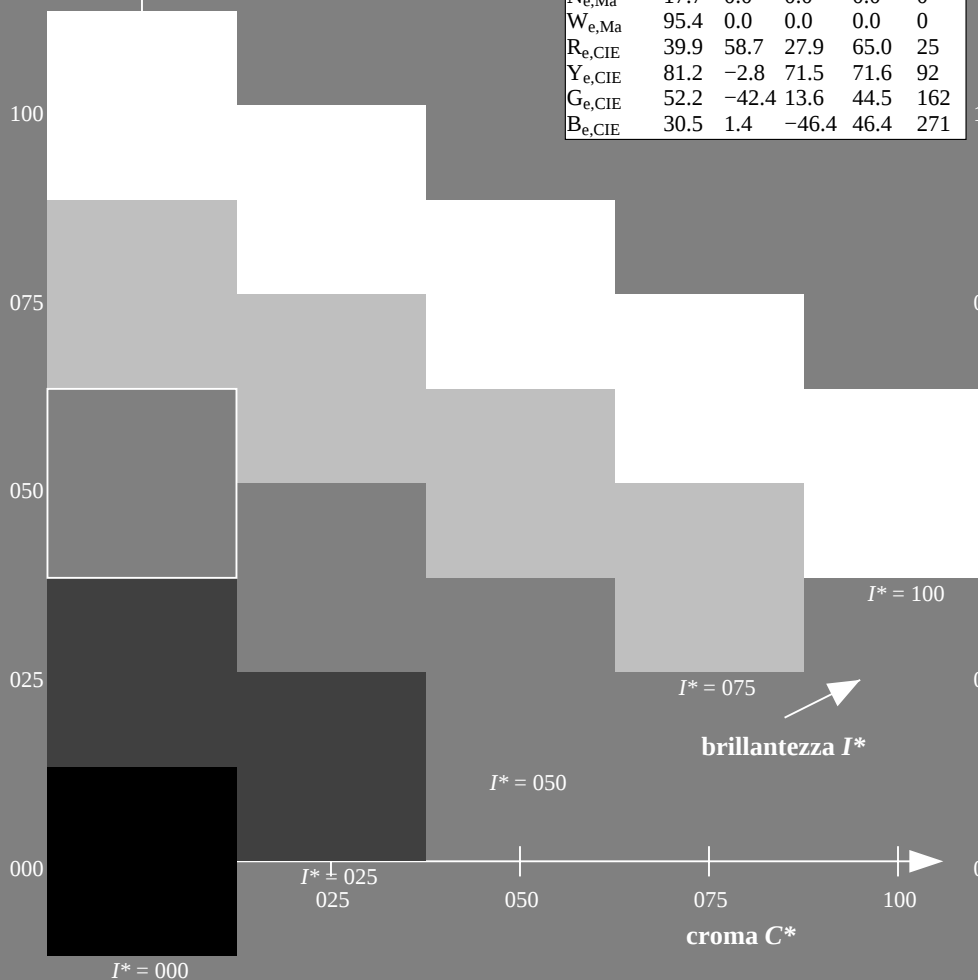


grafico TUB-RI15; codice di tinte: $H^*_e=B00R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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

TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)

TUB materiale: code=rh44ta

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

Data of Maximum color M in colorimetric system Offset standard print; separation 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 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^*_{dd64M}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}(x=LabCh)$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	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	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	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	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	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	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	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	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	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	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	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	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	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	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	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	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	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	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	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	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	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	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	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	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	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	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	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	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	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	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	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	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	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	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	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	0.0	1.0	0.117	52.5	-66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	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	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	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	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	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	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	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	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	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	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	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	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	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	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	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	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	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	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	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	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	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	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	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	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	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	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	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																														

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
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

4-013830-L0

RI150-71

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-RI15; codice di tinte: $H^*_e=B00R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

TUB iscrizione: 20130201-RI15/RI15L0NA.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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361M}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	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 0.209 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 69.0 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 70.9 70		1.0 0.667 0.0	1.0 0.482 0.0 66.4 24.2 66.7 71.0 70		1.0 0.667 0.0				
84	71	71	1.0 0.683 0.0	76.2 7.0 79.5 79.8 84		1.0 0.494 0.0 66.9 23.2 67.3 71.2 71		1.0 0.683 0.0	1.0 0.496 0.0 67.0 23.0 67.4 71.2 71		1.0 0.683 0.0				
85	72	72	1.0 0.7 0.0	77.0 5.8 80.4 80.6 85		1.0 0.506 0.0 67.5 22.1 68.1 71.6 72		1.0 0.7 0.0	1.0 0.509 0.0 67.7 21.9 68.3 71.7 72		1.0 0.7 0.0				
86	73	73	1.0 0.716 0.0	77.7 4.5 81.3 81.4 86		1.0 0.518 0.0 68.2 21.1 69.0 72.1 73		1.0 0.717 0.0	1.0 0.523 0.0 68.4 20.7 69.3 72.3 73		1.0 0.717 0.0				
87	74	74	1.0 0.733 0.0	78.5 3.3 82.2 82.3 87		1.0 0.531 0.0 68.8 20.0 69.9 72.7 74		1.0 0.733 0.0	1.0 0.537 0.0 69.1 19.5 70.3 73.0 74		1.0 0.733 0.0				
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				

4-013930-L0

RI150-71

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-RI15; codice di tinte: $H^*_e=B00R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-013930-F0

C

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	Y_d	1.0 0.785 0.0	80.7	0.0 84.9 84.9	90	Y_s	1.0 1.0 0.0	1.0 0.842 0.0	83.0	-3.4 87.8 87.9	92	Y_e	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		</			

uscita: Offset standard print; separation cmyn6*, D65, pagina 12/33

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmy⁺*; 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*: *h*_{ab,s} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours *RYGCBM*: *h*_{ab,s} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

CIE Lab angles of the device colours (LAB*)										CIE Lab angles of the elementary colours (LAB*)										CIE Lab angles of the device colours (LAB*)										CIE Lab angles of the elementary colours (LAB*)									
Lab_d	Lab_s	Lab_e	rgb* dd361Mi	LAB* dd361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	Lab_d	Lab_s	Lab_e	rgb* dd361Mi	LAB* dd361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	Lab_d	Lab_s	Lab_e	rgb* dd361Mi	LAB* dd361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	Lab_d	Lab_s	Lab_e	rgb* dd361Mi	LAB* dd361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)								
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175	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	0.164	52.8	-65.1	16.3	67.2	166	0.0	1.0	0.267	0.0	1.0	0.322	53.8	-59.2	3.3	59.4	176	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	0.181	52.9	-64.5	14.9	66.3	167	0.0	1.0	0.283	0.0	1.0	0.334	53.8	-58.7	2.3	58.9	177	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	0.198	53.0	-63.9	13.6	65.4	168	0.0	1.0	0.3	0.0	1.0	0.345	53.9	-58.3	1.4	58.4	178	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	0.216	53.1	-63.2	12.3	64.5	169	0.0	1.0	0.317	0.0	1.0	0.356	54.0	-57.7	0.4	57.8	179	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	0.233	53.2	-62.6	11.1	63.6	170	0.0	1.0	0.333	0.0	1.0	0.368	54.1	-57.2	-0.4	57.3	180	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	0.25	53.3	-61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.378	54.1	-56.8	-1.3	56.9	181	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	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.367	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182	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	0.275	53.5	-61.1	7.5	61.6	173	0.0	1.0	0.383	0.0	1.0	0.396	54.2	-56.0	-3.1	56.2	183	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	0.287	53.5	-60.6	6.4	61.0	174	0.0	1.0	0.4	0.0	1.0	0.405	54.3	-55.7	-3.9	55.9	184	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	0.3	53.6	-60.1	5.3	60.5	175	0.0	1.0	0.417	0.0	1.0	0.415	54.3	-55.3	-4.8	55.6	185	0.0	1.0	0.417							
186	176	186	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.312	53.7	-59.6	4.2	59.9	176	0.0	1.0	0.433	0.0	1.0	0.424	54.4	-54.9	-5.6	55.3	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	0.324																										

RI150-71	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
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uscita: Offset standard print; separation cmyn6*, D65, pagina 13/33

grafico TUB-RI15; codice di tinte: $H^*_e=B00R_e$
cerchio delle tinte a 48 passi; $rqb-LabCh^*$ tavole

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

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}					$LAB^*_{dxd361Mi}(x=LabCh)$					C_d	$rgb^*_{ds361Mi}$					$LAB^*_{dsx361Mi}(x=LabCh)$					C_s	$rgb^*_{dd361Mi}$					$rgb^*_{de361Mi}$					$LAB^*_{dex361Mi}(x=LabCh)$					C_e	$rgb^*_{dd361Mi}$					rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	C_d	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C_s	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	C_e	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																											

4-0131330-L0 RI150-71

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-RI15; codice di tinte: $H^*_e=B00R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-0131330-F0

TUB iscrizione: 20130201-RI15/RI15L0NA.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	0.092 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	0.104 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	0.116 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	0.13 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	0.151 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	0.172 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	0.193 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	0.214 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	0.234 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	0.252 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	0.261 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	0.27 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	0.279 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	0.288 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	0.297 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	0.306 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	0.315 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	0.324 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	0.333 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	0.342 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	0.351 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	0.359 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	0.368 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	0.379 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	0.397 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	0.414 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	0.432 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	0.449 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	0.467 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	0.484 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	0.502 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	0.524 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	0.546 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	0.567 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	0.589 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	0.611 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	0.631 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	0.648 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	0.664 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	0.68 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	0.697 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	0.713 0.0 1.0

4-0131530-L0 RI150-71 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-RI15; codice di tinte: $H^*_e=B00R_e$
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

TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rha4ta

N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 17/33

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}	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114
392	390	385	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392	1.0	0.0	0.084
R_d										R_s			

RI150-71	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
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grafico TUB-RI15; codice di tinte: H^{*}_e=B00R_e
cerchio delle tinte a 48 passi; *rqb-LabCh**tavole

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

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

TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
ne cmyn6 (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmetr/R115/R115.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmetr/>

vedere dei file simili: <http://130.149.60.45/~farbmetr/R115/R115.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmetr/>



TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rha4ta

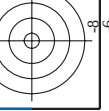
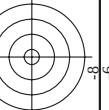
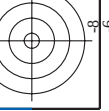
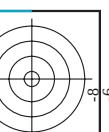


http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 18/33

nj	HC*Fe	rgb_1e	icr_Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	rgb*Fe	DF*Fe	hAmE	rgb*Me	LabCh*Me	DF*Me	hAmE
0/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
1/657	R13Y_100_100e	1.0	0.125	0.0	1.0	0.125	0.0	0.0	0.0	1.0	0.125	0.0	0.0
2/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.25	0.0	0.0	0.0	1.0	0.25	0.0	0.0
3/675	R38Y_100_100e	1.0	0.375	0.0	1.0	0.375	0.0	0.0	0.0	1.0	0.375	0.0	0.0
4/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.5	0.0	0.0	0.0	1.0	0.5	0.0	0.0
5/693	R63Y_100_100e	1.0	0.625	0.0	1.0	0.625	0.0	0.0	0.0	1.0	0.625	0.0	0.0
6/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.75	0.0	0.0	0.0	1.0	0.75	0.0	0.0
7/711	R88Y_100_100e	1.0	0.875	0.0	1.0	0.875	0.0	0.0	0.0	1.0	0.875	0.0	0.0
8/720	Y00C_100_100e	1.0	1.0	0.0	1.0	1.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0
9/639	Y13C_100_100e	0.875	1.0	0.0	0.875	1.0	0.0	0.0	0.0	0.875	1.0	0.0	0.0
10/558	Y25C_100_100e	0.75	1.0	0.0	0.75	1.0	0.0	0.0	0.0	0.75	1.0	0.0	0.0
11/477	Y38C_100_100e	0.625	1.0	0.0	0.625	1.0	0.0	0.0	0.0	0.625	1.0	0.0	0.0
12/396	Y50C_100_100e	0.5	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.5	1.0	0.0	0.0
13/315	Y63C_100_100e	0.375	1.0	0.0	0.375	1.0	0.0	0.0	0.0	0.375	1.0	0.0	0.0
14/234	Y75C_100_100e	0.25	1.0	0.0	0.25	1.0	0.0	0.0	0.0	0.25	1.0	0.0	0.0
15/153	Y88C_100_100e	0.125	1.0	0.0	0.125	1.0	0.0	0.0	0.0	0.125	1.0	0.0	0.0
16/72	G00C_100_100e	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
17/73	G13C_100_100e	0.0	1.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0	0.125	0.0	0.0
18/74	G25C_100_100e	0.0	1.0	0.25	0.0	0.25	0.0	0.0	0.0	0.0	0.25	0.0	0.0
19/75	G38C_100_100e	0.0	1.0	0.375	0.0	0.375	0.0	0.0	0.0	0.0	0.375	0.0	0.0
20/76	G50C_100_100e	0.0	1.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0
21/77	G63C_100_100e	0.0	1.0	0.625	0.0	0.625	0.0	0.0	0.0	0.0	0.625	0.0	0.0
22/78	G75C_100_100e	0.0	1.0	0.75	0.0	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0
23/79	G88C_100_100e	0.0	1.0	0.875	0.0	0.875	0.0	0.0	0.0	0.0	0.875	0.0	0.0
24/80	C00B_100_100e	0.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
25/71	C13B_100_100e	0.0	0.875	1.0	0.0	0.875	1.0	0.0	0.0	0.0	0.875	1.0	0.0
26/62	C25B_100_100e	0.0	0.75	1.0	0.0	0.75	1.0	0.0	0.0	0.0	0.75	1.0	0.0
27/53	C38B_100_100e	0.0	0.625	1.0	0.0	0.625	1.0	0.0	0.0	0.0	0.625	1.0	0.0
28/44	C50B_100_100e	0.0	0.5	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.5	1.0	0.0
29/35	C63B_100_100e	0.0	0.375	1.0	0.0	0.375	1.0	0.0	0.0	0.0	0.375	1.0	0.0
30/26	C75B_100_100e	0.0	0.25	1.0	0.0	0.25	1.0	0.0	0.0	0.0	0.25	1.0	0.0
31/17	C88B_100_100e	0.0	0.125	1.0	0.0	0.125	1.0	0.0	0.0	0.0	0.125	1.0	0.0
32/8	B00M_100_100e	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0
33/89	B13M_100_100e	0.125	0.0	1.0	0.0	0.125	0.0	0.0	0.0	0.125	0.0	0.0	0.0
34/170	B25M_100_100e	0.25	0.0	1.0	0.0	0.25	0.0	0.0	0.0	0.25	0.0	0.0	0.0
35/251	B38M_100_100e	0.375	0.0	1.0	0.0	0.375	0.0	0.0	0.0	0.375	0.0	0.0	0.0
36/332	B50M_100_100e	0.5	0.0	1.0	0.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0
37/413	B63M_100_100e	0.625	0.0	1.0	0.0	0.625	0.0	0.0	0.0	0.625	0.0	0.0	0.0
38/494	B75M_100_100e	0.75	0.0	1.0	0.0	0.75	0.0	0.0	0.0	0.75	0.0	0.0	0.0
39/575	B88M_100_100e	0.875	0.0	1.0	0.0	0.875	0.0	0.0	0.0	0.875	0.0	0.0	0.0
40/656	M00R_100_100e	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
41/655	M13R_100_100e	1.0	0.0	0.875	0.0	0.875	0.0	0.0	0.0	1.0	0.0	0.875	0.0
42/654	M25R_100_100e	1.0	0.0	0.75	0.0	0.75	0.0	0.0	0.0	1.0	0.0	0.75	0.0
43/653	M38R_100_100e	1.0	0.0	0.625	0.0	0.625	0.0	0.0	0.0	1.0	0.0	0.625	0.0
44/652	M50R_100_100e	1.0	0.0	0.5	0.0	0.5	0.0	0.0	0.0	1.0	0.0	0.5	0.0
45/651	M63R_100_100e	1.0	0.0	0.375	0.0	0.375	0.0	0.0	0.0	1.0	0.0	0.375	0.0
46/650	M75R_100_100e	1.0	0.0	0.25	0.0	0.25	0.0	0.0	0.0	1.0	0.0	0.25	0.0
47/649	M88R_100_100e	1.0	0.0	0.125	0.0	0.125	0.0	0.0	0.0	1.0	0.0	0.125	0.0
48/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
49/0	NW_00e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_01e	0.125	0.0	0.0	0.125	0.0	0.0	0.0	0.0	0.125	0.0	0.0	0.0
51/182	NW_02e	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.25	0.0	0.0	0.0
52/273	NW_03e	0.375	0.0	0.0	0.375	0.0	0.0	0.0	0.0	0.375	0.0	0.0	0.0
53/364	NW_04e	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
54/455	NW_05e	0.625	0.0	0.0	0.625	0.0	0.0	0.0	0.0	0.625	0.0	0.0	0.0
55/546	NW_06e	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0	0.0
56/637	NW_07e	0.875	0.0	0.0	0.875	0.0	0.0	0.0	0.0	0.875	0.0	0.0	0.0
57/728	NW_10e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

grafico TUB-RI15; codice di tinte: H*e=B00Re
colori e la differenza, ΔE*

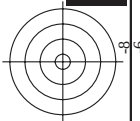
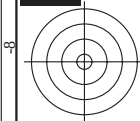
immettere: rgb/cmyk -> rgbe
uscita: trasferire a cmyke



http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 19/33									
n/f	HC*Fe	rgb_1e	ic*_1e	hs*_1e	LabCH*Fe	rgb**Fe	LabCH**Fe	DE**Fe	hsm1e
0/648	R25Y_100_100e	1.0	0.0	0.0	47.6	64.9	47.6	64.9	378
1/666	R25Y_100_100e	0.0	0.0	0.0	51.5	54.2	51.5	54.2	378
2/684	R50Y_100_100e	0.0	0.0	0.0	60.3	35.6	60.3	35.6	378
3/702	R75Y_100_100e	0.0	0.0	0.0	70.4	17.0	70.4	17.0	378
4/720	Y00C_100_100e	0.0	0.0	0.0	82.9	8.8	82.9	8.8	378
5/738	Y25C_100_100e	0.0	0.0	0.0	76.9	-25.5	76.9	-25.5	378
6/756	Y50C_100_100e	0.0	0.0	0.0	65.8	-41.4	65.8	-41.4	378
7/774	Y75C_100_100e	0.0	0.0	0.0	56.9	-56.3	56.9	-56.3	378
8/792	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
9/772	G25B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
10/766	G50B_100_100e	0.0	0.0	0.0	51.9	-68.8	51.9	-68.8	378
11/840	G75B_100_100e	0.0	0.0	0.0	48.7	-72.8	48.7	-72.8	378
12/840	G50B_100_100e	0.0	0.0	0.0	48.7	-72.8	48.7	-72.8	378
13/8	B00M_100_100e	0.0	0.0	0.0	37.9	1.3	37.9	1.3	378
14/332	B25R_100_100e	0.0	0.0	0.0	37.9	1.3	37.9	1.3	378
15/652	B50R_100_100e	0.0	0.0	0.0	34.8	49.2	34.8	49.2	378
16/652	B75R_100_100e	0.0	0.0	0.0	47.3	71.5	47.3	71.5	378
17/648	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
18/688	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
19/706	R50Y_100_100e	0.0	0.0	0.0	51.9	-68.8	51.9	-68.8	378
20/724	Y00C_100_100e	0.0	0.0	0.0	82.9	8.8	82.9	8.8	378
21/742	Y25C_100_100e	0.0	0.0	0.0	76.9	-25.5	76.9	-25.5	378
22/460	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
23/460	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
24/460	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
25/692	B50R_100_100e	0.0	0.0	0.0	34.8	49.2	34.8	49.2	378
26/688	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
27/506	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
28/524	R50Y_100_100e	0.0	0.0	0.0	51.9	-68.8	51.9	-68.8	378
29/542	Y00C_100_100e	0.0	0.0	0.0	82.9	8.8	82.9	8.8	378
30/218	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
31/218	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
32/222	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
33/186	B00R_100_100e	0.0	0.0	0.0	37.9	1.3	37.9	1.3	378
34/510	B50R_100_100e	0.0	0.0	0.0	34.8	49.2	34.8	49.2	378
35/506	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
36/324	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
37/342	R50Y_100_100e	0.0	0.0	0.0	51.9	-68.8	51.9	-68.8	378
38/360	Y00C_100_100e	0.0	0.0	0.0	82.9	8.8	82.9	8.8	378
39/198	Y50C_100_100e	0.0	0.0	0.0	76.9	-25.5	76.9	-25.5	378
40/36	G00B_100_100e	0.0	0.0	0.0	52.4	-67.1	52.4	-67.1	378
41/40	G50B_100_100e	0.0	0.0	0.0	51.9	-68.8	51.9	-68.8	378
42/4	B00R_100_100e	0.0	0.0	0.0	37.9	1.3	37.9	1.3	378
43/328	B50R_100_100e	0.0	0.0	0.0	34.8	49.2	34.8	49.2	378
44/324	R00Y_100_100e	0.0	0.0	0.0	47.6	64.9	47.6	64.9	378
45/0	NW_100e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
46/91	NW_01e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
47/182	NW_02e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
48/273	NW_03e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
49/364	NW_04e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
50/455	NW_05e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
51/546	NW_06e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
52/637	NW_07e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360
53/728	NW_100e	0.0	0.0	0.0	17.7	0.0	17.7	0.0	360



http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 20/33									
N	H	C	M	Y	O	L	F	S	Delta E*
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



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

grafico TUB-RI15; codice di tinte: H*e=B00R_e
colori e la differenza, ΔE*

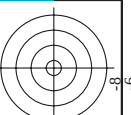
RI1501L

4-0131930-F0



TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset.

TUB materiale: code=rha4ta
ne cmyn6 (CMYK)



<http://130.149.60.45/~farbmatrik/RI15/RI15LONA.TXT> /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 21/33

[illegible]

RI150-7N, 21/33-F



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grafico TUB-RI15; codice di tinte: H*_e=B00R_e

immettere: *rgb/cmyk* → *rgbe*
uscita: trasferire a *cmyke*



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI15/RI15.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



-9-

http://130.149.60.45/~farbmatrik/RI15/RI15L0NA.TXT /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 28/33									
n	H* ₅₀ -Fe	rg _B -Fe	ic ₁ -Fe	hs ₁ -Fe	rg _B *Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hs ₁ Me
648	R00Y_100_100e	1.0	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
650	R26Y_100_100e	1.0	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
652	R00Y_100_100e	1.0	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
654	B61R_100_100e	1.0	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
656	B50R_100_100e	1.0	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
658	R00Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
659	R38Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
660	R26Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
661	R13Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
662	R00Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
663	B68R_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
664	B63R_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
665	B58R_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
666	R23Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
667	R13Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
668	R00Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
669	R38Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
670	R26Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
671	R13Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
672	R00Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
673	B68R_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
674	B63R_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
675	B58R_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
676	R26Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
677	R13Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
678	R00Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
679	R38Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
680	R26Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
681	B68R_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
682	B63R_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
683	B58R_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
684	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
685	R38Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
686	R26Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
687	R13Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
688	R00Y_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
689	R26Y_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
690	R00Y_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
691	B61R_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
692	B50R_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
693	R63Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
694	R38Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
695	R30Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
696	R38Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
697	R23Y_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
698	R00Y_100_037e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
699	R18Y_100_037e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
700	B68R_100_037e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
701	B58R_100_037e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
702	R26Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
703	R13Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	R00Y_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705	B68R_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	B63R_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
707	B58R_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
708	R00Y_100_025e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709	R38Y_100_025e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	B50R_100_025e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
711	R88Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
712	R85Y_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
713	R85Y_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	R81Y_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
715	R76Y_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
716	R68Y_100_037e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	R50Y_100_025e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	R00Y_100_012e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	B50R_100_012e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
720	Y00C_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
721	Y00C_100_087e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	Y00C_100_075e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
723	Y00C_100_062e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
724	Y00C_100_050e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
725	Y00C_100_037e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
726	Y00C_100_025e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
727	Y00C_100_012e	1.0	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

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

grafico TUB-RI15; codice di tinte: H*e=B00R_e
colori e la differenza, ΔE*

RI150-7N, 28/33-F

4-0132730-F0

TUB materiale: code=rha4ta
one cmyn6 (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI15/RI15.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RI15/RI15L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 30/33

grafico TUB-RI15; codice di tinte: H*_e=B00R_e
colori e la differenza, ΔE^* ,
immettere: *rgb/cmyk* - > *rgbe*
uscita: trasferire a *cmky_e*

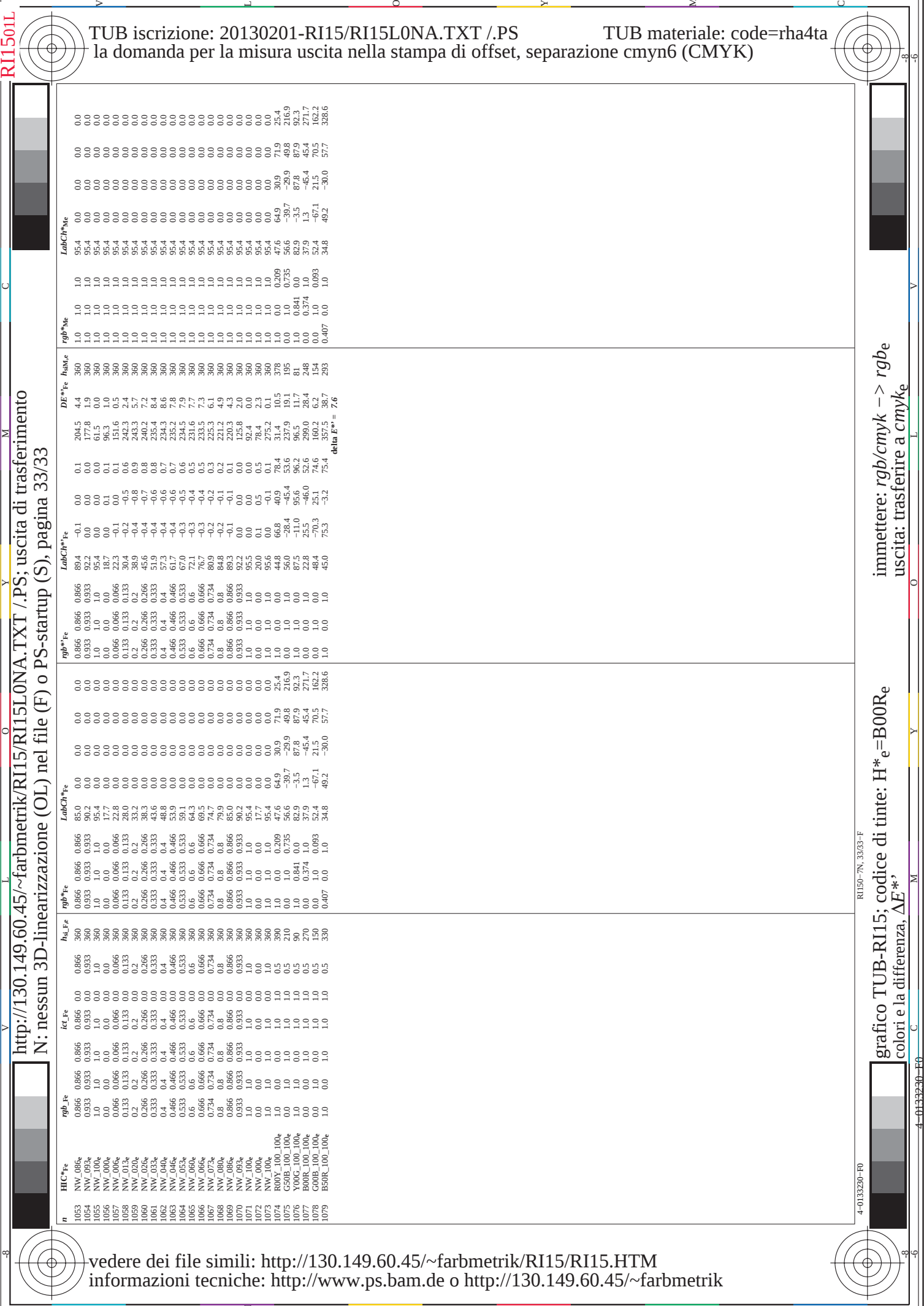
[illegible]

21150-7N 30/33-F

4-0132930-F0

grafico TUB-RI15; codice di tinte: H*_e=B00R_e





RI1501L

4-0133230-F0

<http://130.149.60.45/~farbmetrik/RI15/RI15L0NA.TXT> /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 33/33

TUB iscrizione: 20130201-RI15/RI15L0NA.TXT /PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)

n	H* _{CI} Fe	rgb_Fe	LabCh*Fe	h _{ab} _Fe	rgb*Fe	LabCh*Fe	DE*Fe	h _{ab} _Fe	rgb*Fe	LabCh*Fe	DE*Fe	h _{ab} _Fe	rgb*Fe	LabCh*Fe
1053	NW_086e	0.866 0.866 0.866	0.866 0.866 0.866	360 360 360	0.866 0.866 0.866	85.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	89.4 -0.1 0.0	204.5 4.4 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1054	NW_093e	0.933 0.933 0.933	0.933 0.933 0.933	360 360 360	0.933 0.933 0.933	90.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	92.2 0.0 0.0	177.8 1.9 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1055	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	95.4 0.0 0.0	61.5 0.0 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	17.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	18.7 0.0 0.1	96.3 1.0 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1057	NW_006e	0.066 0.066 0.066	0.066 0.066 0.066	360 360 360	0.066 0.066 0.066	22.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	23.3 0.0 0.1	151.6 0.5 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1058	NW_013e	0.133 0.133 0.133	0.133 0.133 0.133	360 360 360	0.133 0.133 0.133	33.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	33.7 0.0 0.1	242.3 2.4 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1059	NW_020e	0.2 0.2 0.2	0.2 0.2 0.2	360 360 360	0.2 0.2 0.2	33.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	33.7 0.0 0.1	242.3 2.4 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1060	NW_026e	0.266 0.266 0.266	0.266 0.266 0.266	360 360 360	0.266 0.266 0.266	38.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	38.9 0.0 0.1	240.2 7.2 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1061	NW_033e	0.333 0.333 0.333	0.333 0.333 0.333	360 360 360	0.333 0.333 0.333	43.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	44.1 0.0 0.1	235.2 7.8 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1062	NW_040e	0.4 0.4 0.4	0.4 0.4 0.4	360 360 360	0.4 0.4 0.4	48.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	49.3 0.0 0.1	234.3 8.6 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1063	NW_046e	0.466 0.466 0.466	0.466 0.466 0.466	360 360 360	0.466 0.466 0.466	53.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	54.4 0.0 0.1	234.3 8.6 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1064	NW_053e	0.533 0.533 0.533	0.533 0.533 0.533	360 360 360	0.533 0.533 0.533	59.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	59.6 0.0 0.1	231.6 7.7 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1065	NW_060e	0.6 0.6 0.6	0.6 0.6 0.6	360 360 360	0.6 0.6 0.6	64.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	64.8 0.0 0.1	231.6 7.7 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1066	NW_066e	0.666 0.666 0.666	0.666 0.666 0.666	360 360 360	0.666 0.666 0.666	69.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	70.0 0.0 0.1	225.3 6.1 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1067	NW_073e	0.734 0.734 0.734	0.734 0.734 0.734	360 360 360	0.734 0.734 0.734	74.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	75.2 0.0 0.1	221.2 4.9 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1068	NW_080e	0.8 0.8 0.8	0.8 0.8 0.8	360 360 360	0.8 0.8 0.8	79.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	80.4 0.0 0.1	221.2 4.9 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1069	NW_086e	0.866 0.866 0.866	0.866 0.866 0.866	360 360 360	0.866 0.866 0.866	85.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	85.5 0.0 0.1	221.2 4.9 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1070	NW_093e	0.933 0.933 0.933	0.933 0.933 0.933	360 360 360	0.933 0.933 0.933	90.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	90.7 0.0 0.1	125.8 2.0 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1071	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	95.9 0.0 0.1	92.4 0.0 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1072	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	17.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	18.2 0.0 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1073	ROY_100_100e	1.0 0.0 0.0	1.0 0.0 0.0	360 360 360	1.0 0.0 0.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	95.9 0.0 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1074	GMB_100_100e	0.0 1.0 0.0	0.0 1.0 0.0	360 360 360	0.0 1.0 0.0	0.0 95.4 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 95.9 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1075	YMB_100_100e	0.0 0.0 1.0	0.0 0.0 1.0	360 360 360	0.0 0.0 1.0	0.0 0.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 95.9 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1076	BYB_100_100e	0.0 1.0 0.0	0.0 1.0 0.0	360 360 360	0.0 1.0 0.0	0.0 95.4 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 95.9 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1077	BYB_100_100e	0.0 0.0 1.0	0.0 0.0 1.0	360 360 360	0.0 0.0 1.0	0.0 0.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 95.9 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1078	BYB_100_100e	0.0 1.0 0.0	0.0 1.0 0.0	360 360 360	0.0 1.0 0.0	0.0 95.4 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 95.9 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4
1079	BYB_100_100e	0.0 0.0 1.0	0.0 0.0 1.0	360 360 360	0.0 0.0 1.0	0.0 0.0 95.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 95.9 0.1	78.4 2.3 360	360 360 360	1.0 1.0 1.0	95.4 95.4 95.4

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

grafico TUB-RI15; codice di tinte: H*e=B00Re
colori e la differenza, ΔE^*

RI150-7N, 3333-F