

Immersion and exit: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

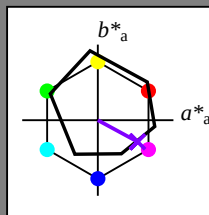
Dati del dispositivo (d) o colori elementari (e):

HIC*₋

**codice di tonalità per i colori
questa pagina:**

$$H^*_- = B25R_-$$

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: 38 52 -28 59 331

*HIC**–*M*_a: B25R 100 100–

*rqbic**_Ma:

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%G

%Gamma

$$u^*_{rel} = 92$$

%Regolarità

$$g^*_{H,rel} = 57$$
$$g^*_{C,rel} = 58$$

ORS20a; dati atti CIELAB (a)						
H^*_a	$L^*=L^*_a$	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	

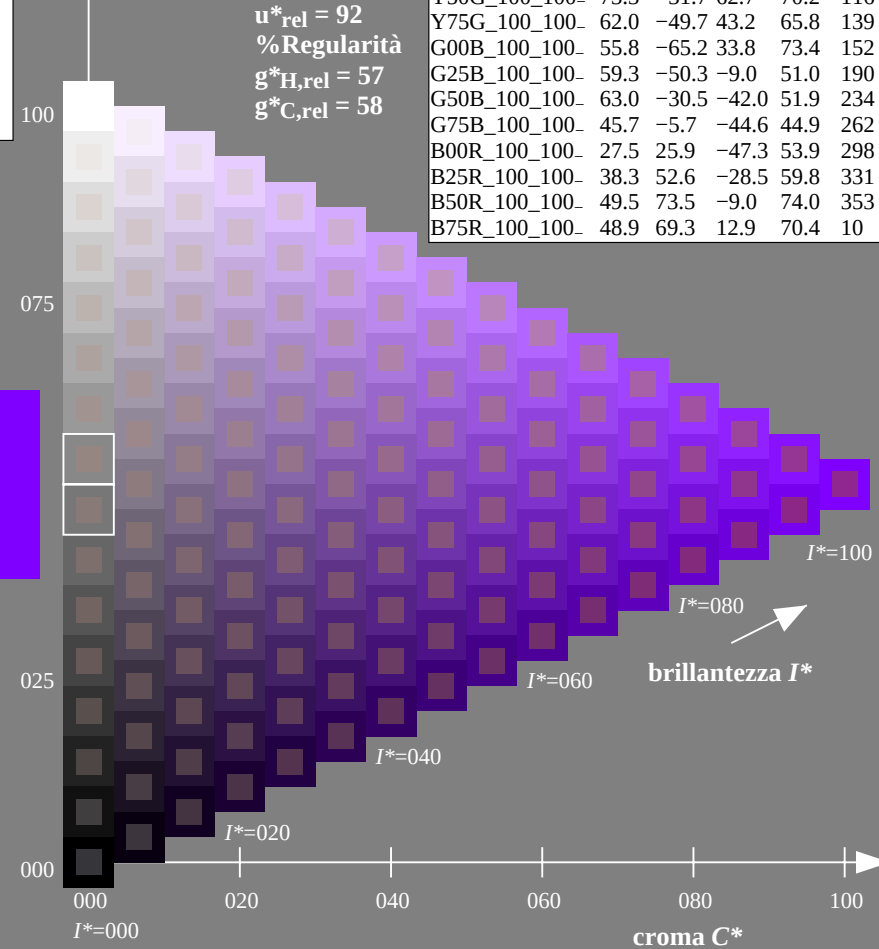
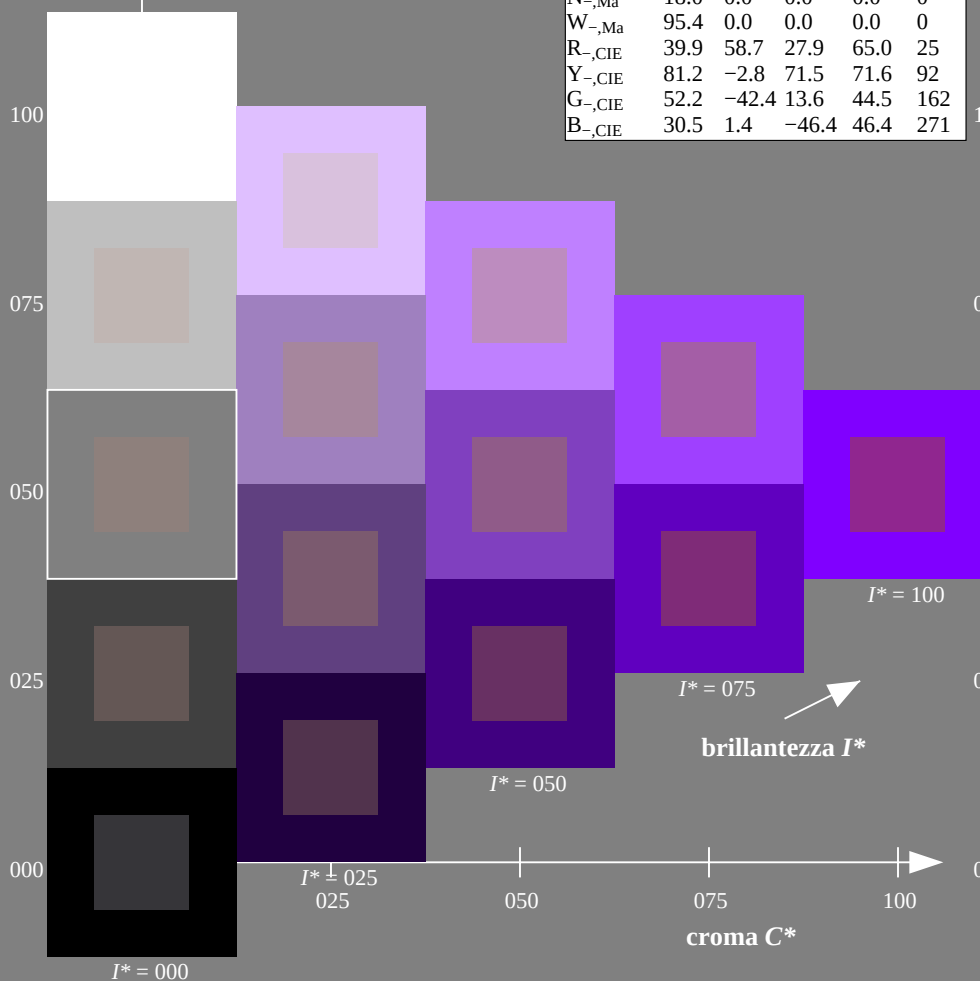
$$H^*_- = \text{B25R}_-$$


grafico TUB-RI28; codice di tinte: H*_=B25R-
grafico conformemente a DIN 33872, 3D=1, de=1, cmy0*

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

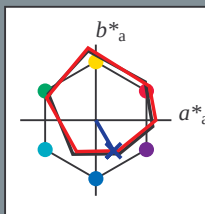
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = B25R_e$

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	45.6	72.2	34.4	80.0	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	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):

$LabCh^*_e, Ma$: 28 23 -40 46 300

HIC^*_e, Ma : B25R_100_100_e

$rgbic^*_e, Ma$:

0.0 0.1 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	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0	25
$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6	127
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0	145
$G00B_100_100_e$	50.6	-62.1	19.9	65.2	162
$G25B_100_100_e$	53.0	-48.6	-8.2	49.2	189
$G50B_100_100_e$	55.0	-36.2	-27.2	45.3	216
$G75B_100_100_e$	53.3	-19.8	-41.3	45.9	244
$B00R_100_100_e$	40.2	1.2	-40.6	40.6	271
$B25R_100_100_e$	28.1	23.4	-40.3	46.7	300
$B50R_100_100_e$	31.1	47.7	-29.1	55.9	328
$B75R_100_100_e$	41.4	70.4	-9.8	71.1	352

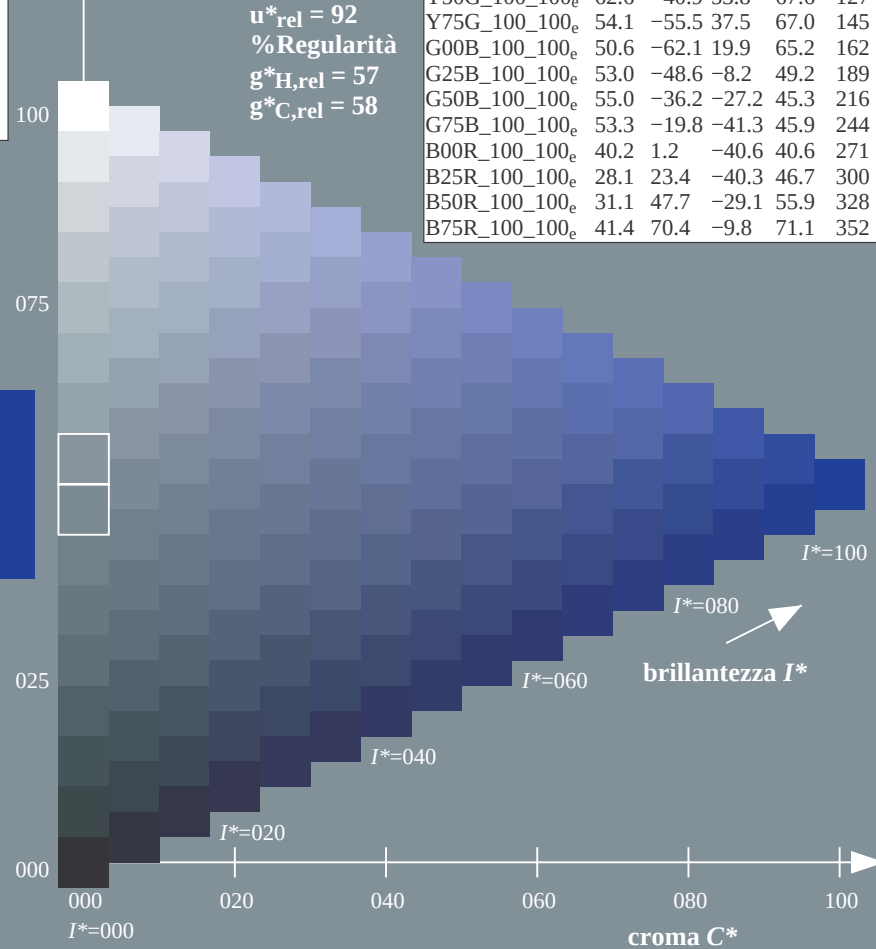
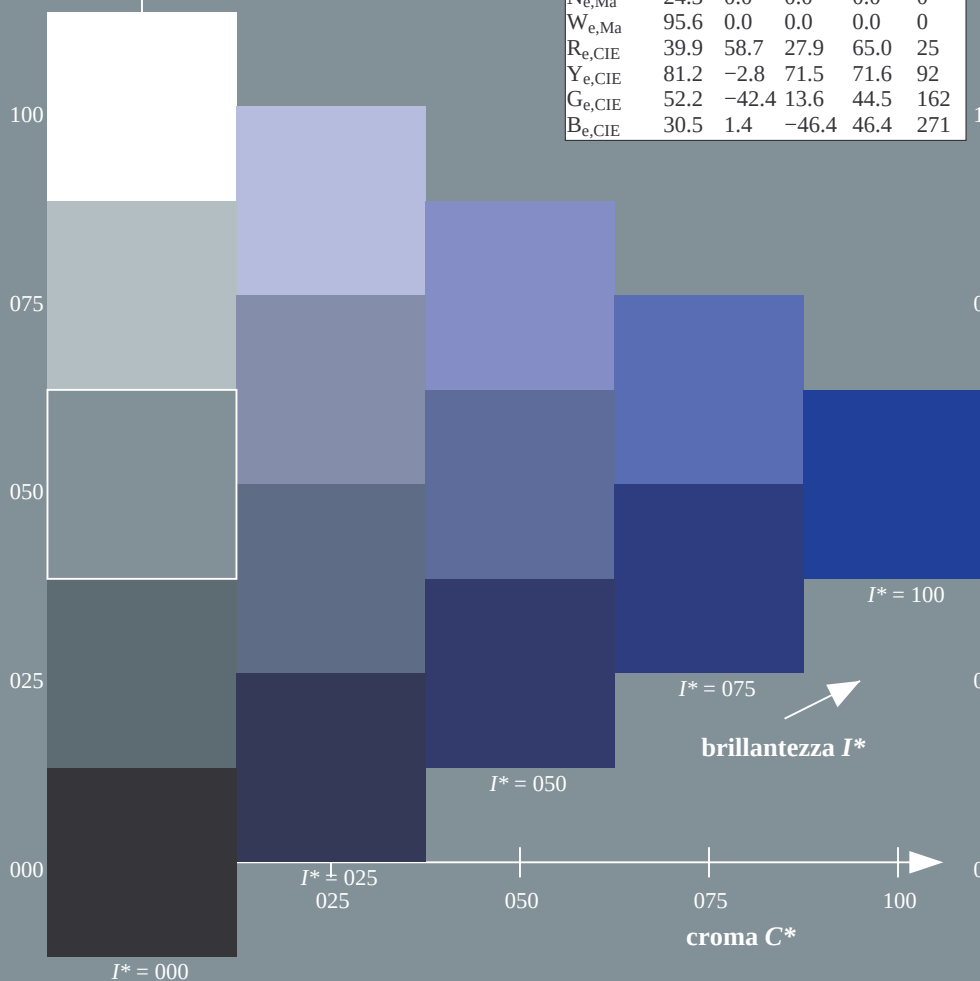


grafico TUB-RI28; codice di tinte: $H^*_e = B25R_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzione a $cmY0^*_{de}$

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

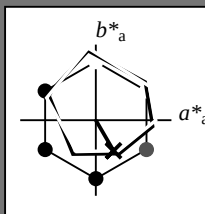
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B25R_e$

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	45.6	72.2	34.4	80.0	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	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):

$LabCh^*_e, Ma: 28 \ 23 \ -40 \ 46 \ 300$

$HIC^*_e, Ma: B25R_100_100_e$

$rgbic^*_e, Ma:$

0.0 0.1 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

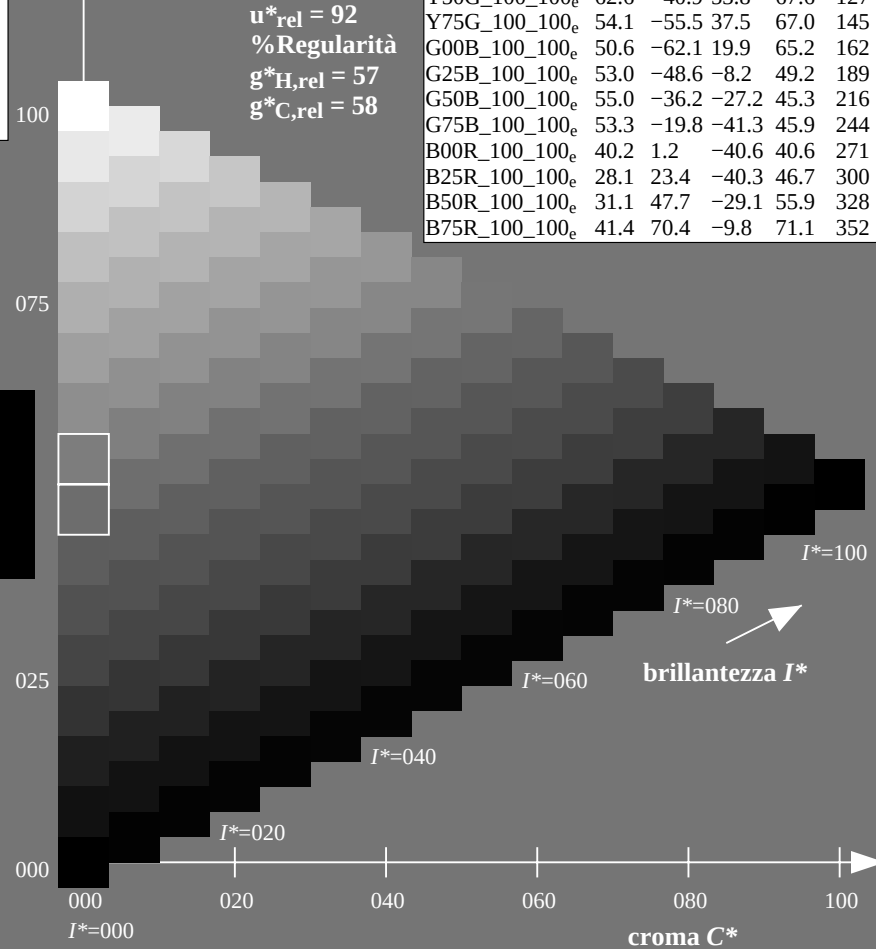
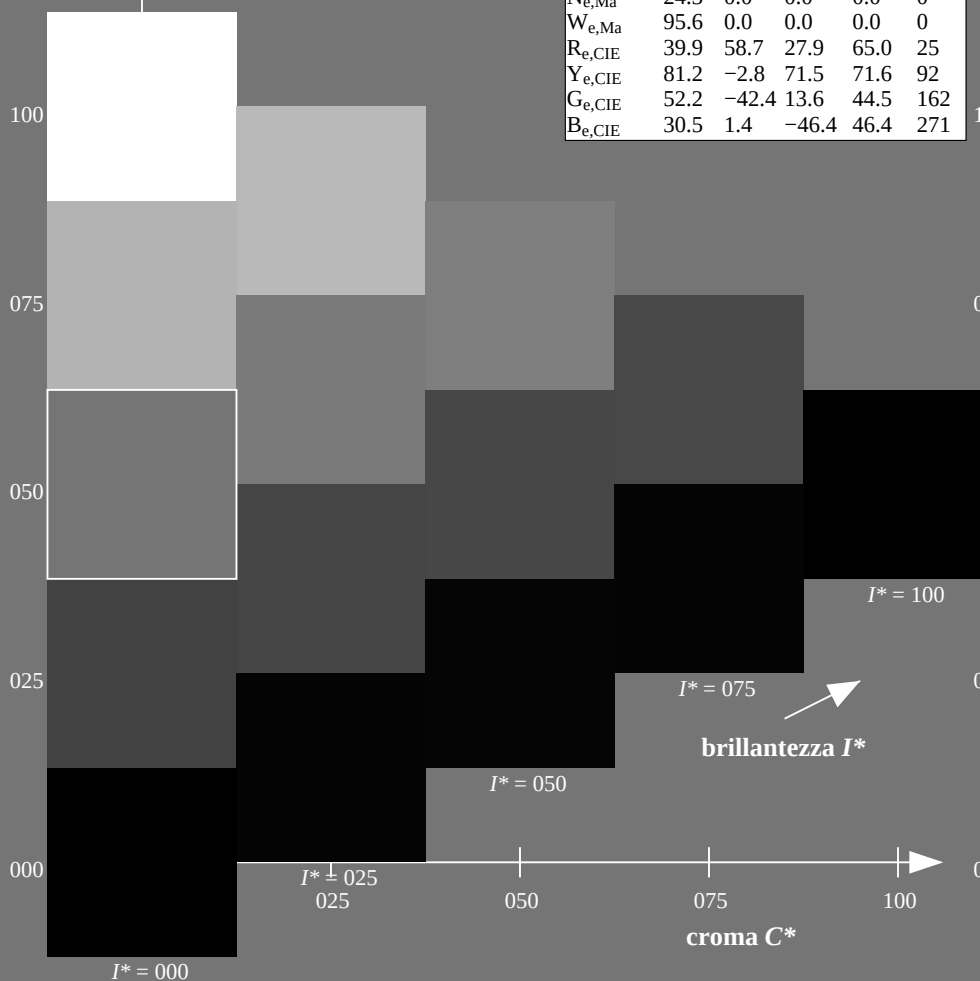
%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0	25
$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6	127
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0	145
$G00B_100_100_e$	50.6	-62.1	19.9	65.2	162
$G25B_100_100_e$	53.0	-48.6	-8.2	49.2	189
$G50B_100_100_e$	55.0	-36.2	-27.2	45.3	216
$G75B_100_100_e$	53.3	-19.8	-41.3	45.9	244
$B00R_100_100_e$	40.2	1.2	-40.6	40.6	271
$B25R_100_100_e$	28.1	23.4	-40.3	46.7	300
$B50R_100_100_e$	31.1	47.7	-29.1	55.9	328
$B75R_100_100_e$	41.4	70.4	-9.8	71.1	352



4-113231-L0 RI280-73

grafico TUB-RI28; codice di tinte: $H^*_e = B25R_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzione a $cmY0^*_{de}$

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

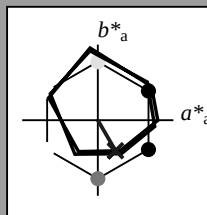
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = B25R_e$

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	45.6	72.2	34.4	80.0	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	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):

$LabCh^*_{e, Ma}$: 28 23 -40 46 300

$HIC^*_{e, Ma}$: B25R_100_100_e

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

0.0 0.1 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	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_{100}_e}$	45.6	72.2	34.4	80.0	25
$R25Y_{100_{100}_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_{100}_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_{100}_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_{100}_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_{100}_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_{100}_e}$	62.6	-40.9	53.8	67.6	127
$Y75G_{100_{100}_e}$	54.1	-55.5	37.5	67.0	145
$G00B_{100_{100}_e}$	50.6	-62.1	19.9	65.2	162
$G25B_{100_{100}_e}$	53.0	-48.6	-8.2	49.2	189
$G50B_{100_{100}_e}$	55.0	-36.2	-27.2	45.3	216
$G75B_{100_{100}_e}$	53.3	-19.8	-41.3	45.9	244
$B00R_{100_{100}_e}$	40.2	1.2	-40.6	40.6	271
$B25R_{100_{100}_e}$	28.1	23.4	-40.3	46.7	300
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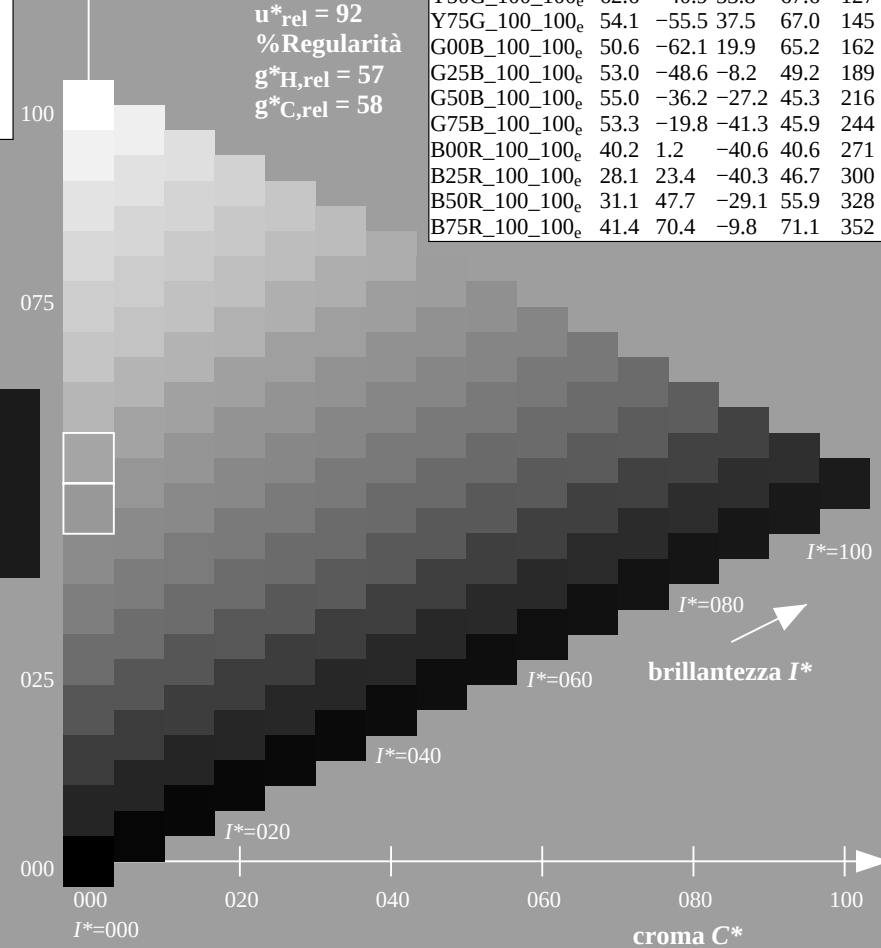
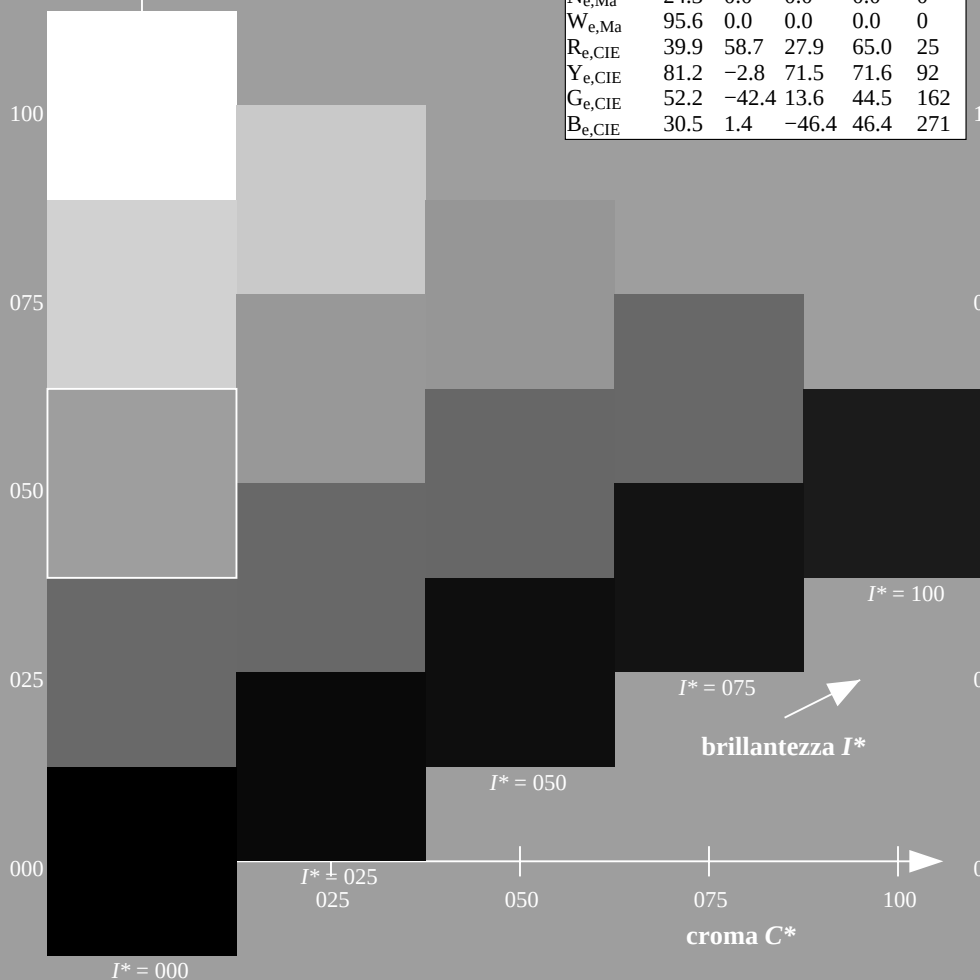


grafico TUB-RI28; codice di tinte: $H^*_e = B25R_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzione a $cmY0^*_{de}$

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

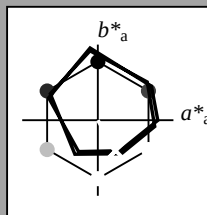
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = B25R_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

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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):

$LabCh^*_e, Ma$: 28 23 -40 46 300

HIC^*_e, Ma : B25R_100_100_e

$rgbic^*_e, Ma$:

0.0 0.1 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	$C^*_{ab,a}$	$h^*_{ab,a}$
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$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6	127
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0	145
$G00B_100_100_e$	50.6	-62.1	19.9	65.2	162
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$B50R_100_100_e$	31.1	47.7	-29.1	55.9	328
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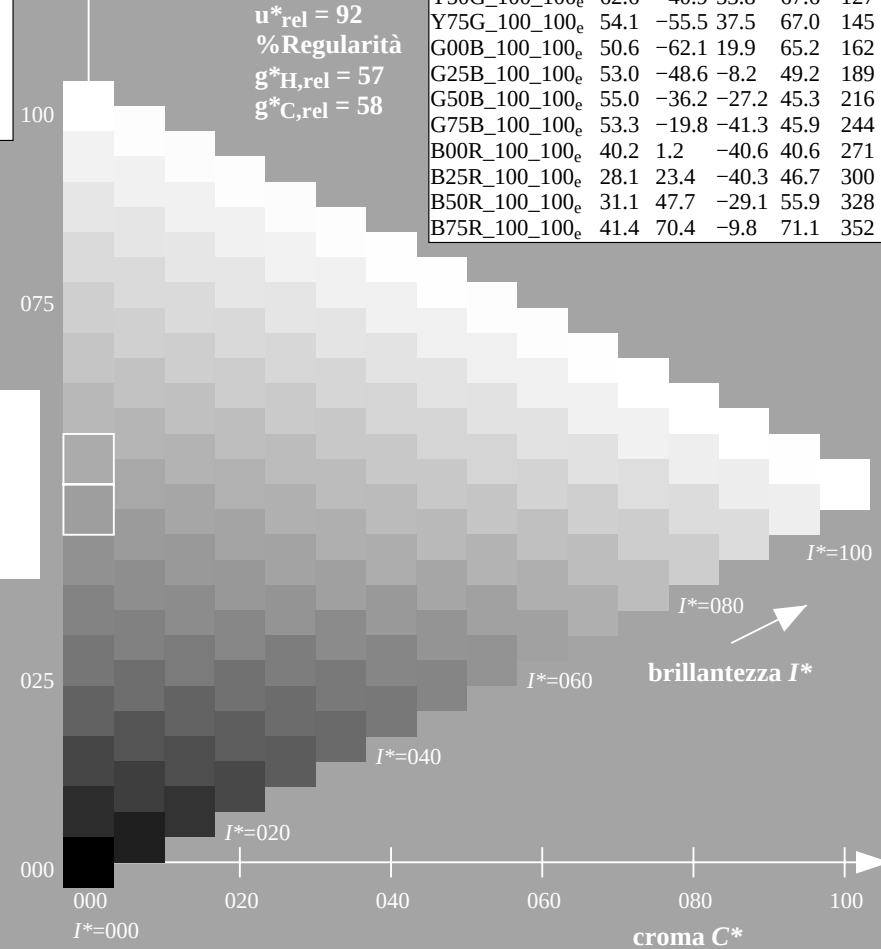
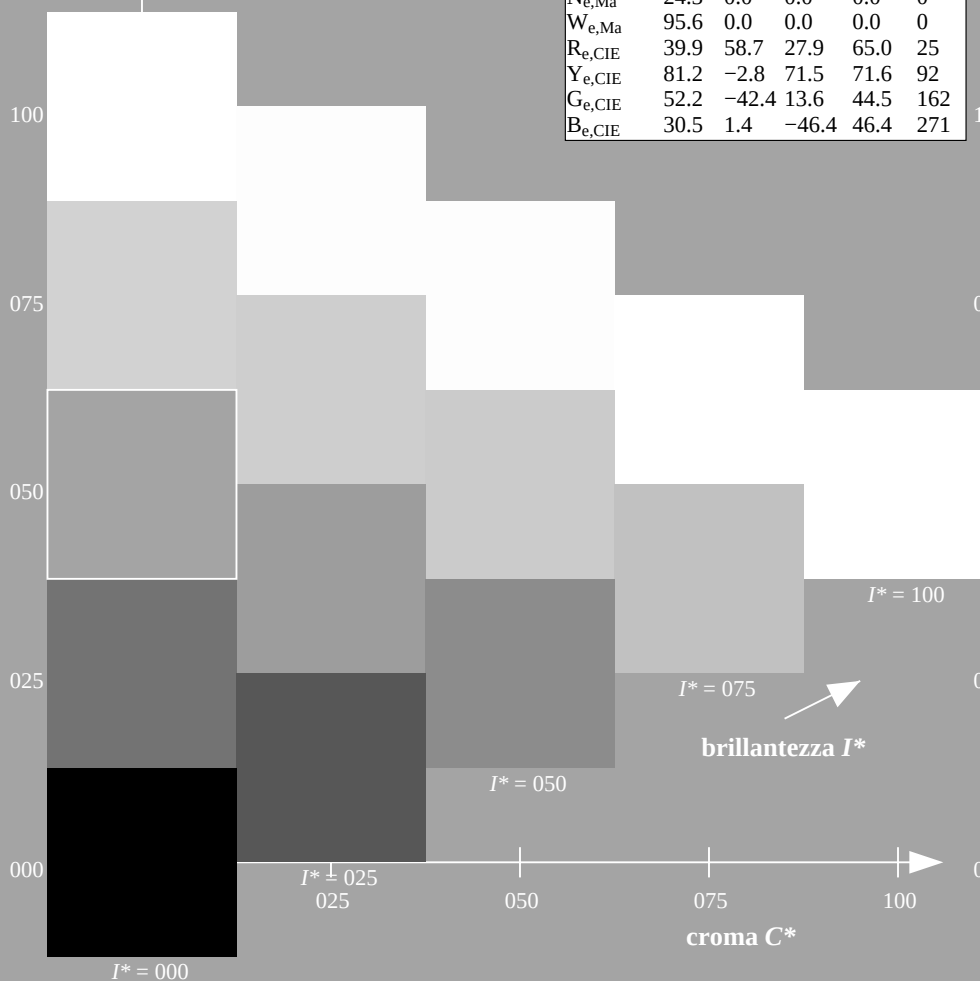


grafico TUB-RI28; codice di tinte: $H^*_e = B25R_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzione a $cmY0^*_{de}$

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta



grafico TUB-RI28; codice di tinte: H^{*}_e=B25R_e
grafico conformemente a DIN 33872, 3D=1, de=1, cmy0*



TUB iscrizione: 20130201-RI28/RI28L0FP.PDF/.PS TUB materiale: code=rh4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

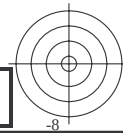


grafico TUB-RI28; codice di tinte: H_e*=B25R_e

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$



4-113531-L0 RI280-73

RI280-73

4-113531-F0

C

vedere dei file simili: <http://130.149.60.45/~farbmetrik/R128/R128.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

R_s

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

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

$rgb^*_d LCH^*_d LAB^*_d$

$h_{ab,i} rgb^*_i$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,i} h_{ab,d}$

rgb^*_{de}

4-113631-L0

RI280-73

$LAB^*Ia0, YN=0\%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

uscita: Offset standard print; separation cmy0*, D65, pagina 7/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{de}$

uscita: 3D-linearizzazzione a $cmy0^*_{de}$

4-113631-F0

4-113631-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$																									
32.3	30.0	25.4	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25									
38.1	37.5	33.8	1.0	0.125	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.0	0.021	0.0	46.0	69.6	45.7	83.3	33								
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42									
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49									
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58									
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	66									
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75									
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82									
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	52.0	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	1.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	1.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	1.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	1.0	0.458	1.0	40.3	1.2	-40.6	40.7	271
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	0.117	0.0	1.0	27.7	35.7	-36.6	51.2	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.0	1.0	0.378	1.0	37.5	5.9	-40.2	40.7	278
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	0.25	0.0	1.0	28.9	42.0	-32.5	53.2	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.0	1.0	0.292	1.0	34.4	11.6	-40.3	42.0	285
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	0.367	0.0	1.0	32.5	51.3	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.0	1.0	0.211	1.0	31.5	16.8	-40.3	43.8	292
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	0.5	0.0	1.0	35.6	58.6	-20.6	62.2	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.0	1.0	0.106	1.0	28.1	23.5	-40.3	46.7	300
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	0.617	0.0	1.0	37.9	65.1	-14.4	66.7	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	
356.1	322.5	321.4	0.875	0.0																															

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{dd64M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}														
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25				
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33				
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42				
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49				
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58				
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66				
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75				
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83				
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92				
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100				
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109				
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117				
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127				
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135				
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144				
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152				
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162				
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168				
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175				
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182				
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189				
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195				
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203				
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209				
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216				
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223				
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230				
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237				
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244				
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250				
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258				
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271				
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278				
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285				
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292				
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300				
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306			
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314			
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321			
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.0	0.81	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.0	0.687	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.0	0.485	0.0	1.0	45.9	74.1	22.0	77.3	376			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385				

4-113831-L0

RI280-73

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 9/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

4-113831-F0

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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 RYGBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBM _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}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.096 45.5 71.4 41.2 82.4 30		1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25		1.0 0.0 0.0					
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.055 45.5 71.2 42.8 83.1 31		1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26		1.0 0.017 0.0					
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.013 45.5 71.0 44.4 83.7 32		1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27		1.0 0.033 0.0					
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0 45.9 70.0 45.5 83.5 33		1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28		1.0 0.05 0.0					
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0 46.5 68.6 46.3 82.8 34		1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29		1.0 0.067 0.0					
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0 47.1 67.3 47.1 82.1 35		1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31		1.0 0.083 0.0					
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0 47.6 65.9 47.9 81.4 36		1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32		1.0 0.1 0.0					
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0 48.2 64.5 48.6 80.7 37		1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33		1.0 0.117 0.0					
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0 48.8 63.1 49.3 80.1 38		1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34		1.0 0.133 0.0					
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0 49.4 61.8 50.1 79.6 39		1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35		1.0 0.15 0.0					
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0 49.9 60.6 50.9 79.1 40		1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36		1.0 0.167 0.0					
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0 50.5 59.4 51.6 78.7 41		1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37		1.0 0.183 0.0					
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0 51.0 58.1 52.3 78.2 42		1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38		1.0 0.2 0.0					
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0 51.6 56.9 53.0 77.8 43		1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39		1.0 0.217 0.0					
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0 52.1 55.6 53.7 77.3 44		1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41		1.0 0.233 0.0					
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0 52.7 54.4 54.4 76.9 45		1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42		1.0 0.25 0.0					
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0 53.2 53.1 55.0 76.4 46		1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43		1.0 0.267 0.0					
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0 53.7 51.8 55.6 76.0 47		1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44		1.0 0.283 0.0					
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0 54.3 50.7 56.3 75.8 48		1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45		1.0 0.3 0.0					
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0 54.8 49.6 57.1 75.6 49		1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46		1.0 0.317 0.0					
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0 55.4 48.5 57.8 75.4 50		1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47		1.0 0.333 0.0					
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0 55.9 47.3 58.5 75.2 51		1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48		1.0 0.35 0.0					
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0 56.5 46.2 59.1 75.0 52		1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49		1.0 0.367 0.0					
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0 57.0 45.0 59.8 74.8 53		1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51		1.0 0.383 0.0					
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0 57.6 43.9 60.4 74.6 54		1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52		1.0 0.4 0.0					
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0 58.1 42.7 61.0 74.4 55		1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53		1.0 0.417 0.0					
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0 58.6 41.5 61.5 74.2 56		1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54		1.0 0.433 0.0					
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0 59.2 40.3 62.1 74.0 57		1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55		1.0 0.45 0.0					
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0 59.8 39.3 62.8 74.1 58		1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56		1.0 0.467 0.0					
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0 60.3 38.2 63.5 74.1 59		1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57		1.0 0.483 0.0					
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58		1.0 0.5 0.0					
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0 61.4 36.0 64.9 74.2 61		1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.517 0.0					
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0 62.0 34.9 65.6 74.3 62		1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61		1.0 0.533 0.0					
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0 62.6 33.7 66.2 74.3 63		1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62		1.0 0.55 0.0					
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0 63.1 32.6 66.9 74.4 64		1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63		1.0 0.567 0.0					
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0 63.7 31.5 67.5 74.4 65		1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64		1.0 0.583 0.0					
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0 64.2 30.3 68.0 74.5 66		1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65		1.0 0.6 0.0					
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0 64.8 29.1 68.6 74.5 67		1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66		1.0 0.617 0.0					
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0 65.4 28.0 69.4 74.8 68		1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67		1.0 0.633 0.0					
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0 66.1 26.9 70.2 75.2 69		1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68		1.0 0.65 0.0					
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0					
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0 67.3 24.7 71.8 75.9 71		1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71		1.0 0.683 0.0					
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0 67.9 23.6 72.6 76.3 72		1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72		1.0 0.7 0.0					
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0 68.6 22.4 73.3 76.6 73		1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73		1.0 0.717 0.0					
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0 69.2 21.2 74.0 77.0 74		1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74		1.0 0.733 0.0					
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0 69.8 20.0 74.7 77.4 75		1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75		1.0 0.75 0.0					

4-113931-L0 RI280-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8. LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 10/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{ddx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$			
86	75	75	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.767 0.0	78.6	4.3	84.7	84.8	87
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.817 0.0	80.8	0.8	87.3	87.3	89
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867 0.0	83.1	-2.8	89.8	89.8	91
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917 0.0	84.9	-5.6	92.0	92.2	93
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967 0.0	86.6	-8.3	94.1	94.5	95
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96
96	91	93	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96	1.0	0.983 1.0 0.0	87.3	-10.7	94.6	95.2	96
96	92	94	0.966	1.0 0.0	86.8	-11.2	93.8	94.5	96	1.0	0.967 1.0 0.0	86.8	-11.2	93.8	94.5	96
97	93	95	0.95	1.0 0.0	86.4	-11.7	93.0	93.7	97	1.0	0.95 1.0 0.0	86.4	-11.7	93.0	93.7	97
97	94	96	0.933	1.0 0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933 1.0 0.0	85.9	-12.2	92.2	93.0	97
97	95	98	0.916	1.0 0.0	85.5	-12.7	91.3	92.2	97	1.0	0.917 1.0 0.0	85.5	-12.7	91.3	92.2	97
98	96	99	0.9	1.0 0.0	85.0	-13.2	90.5	91.5	98	1.0	0.9 1.0 0.0	85.0	-13.2	90.5	91.5	98
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	1.0	0.883 1.0 0.0	84.5	-13.6	89.7	90.7	98
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	1.0	0.867 1.0 0.0	84.1	-14.1	88.9	90.0	99
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	1.0	0.85 1.0 0.0	83.6	-14.6	88.1	89.3	99
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	1.0	0.833 1.0 0.0	83.1	-15.1	87.4	88.7	99
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	1.0	0.817 1.0 0.0	82.6	-15.6	86.6	88.0	100
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	1.0	0.8 1.0 0.0	82.2	-16.1	85.8	87.3	100
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	1.0	0.783 1.0 0.0	81.7	-16.6	85.1	86.7	101
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	1.0	0.767 1.0 0.0	81.2	-17.0	84.3	86.0	101
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	1.0	0.75 1.0 0.0	80.7	-17.5	83.5	85.3	101
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	1.0	0.733 1.0 0.0	80.0	-18.4	82.5	84.6	102
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	1.0	0.717 1.0 0.0	79.3	-19.3	81.5	83.8	103
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	1.0	0.7 1.0 0.0	78.5	-20.2	80.5	83.0	104
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	1.0	0.683 1.0 0.0	77.8	-21.1	79.4	82.2	104
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	1.0	0.667 1.0 0.0	77.1	-22.0	78.4	81.4	105
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	1.0	0.65 1.0 0.0	76.4	-22.8	77.3	80.6	106
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	1.0	0.633 1.0 0.0	75.6	-23.6	76.2	79.8	107
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	1.0	0.617 1.0 0.0	75.0	-24.4	75.1	79.0	108
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	1.0	0.6 1.0 0.0	74.3	-25.3	73.9	78.1	108
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	1.0	0.583 1.0 0.0	73.7	-26.1	72.7	77.2	109
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	1.0	0.567 1.0 0.0	73.1	-26.9	71.4	76.3	110
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	1.0	0.55 1.0 0.0	72.4	-27.6	70.2	75.5	111
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	1.0	0.533 1.0 0.0	71.8	-28.3	69.0	74.6	112
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	1.0	0.517 1.0 0.0	71.2	-29.0	67.7	73.7	113
114	120	127	0.5	1.0 0.0	70.6	-29.7	66.5	72.8	114	1.0	0.5 1.0 0.0	70.6	-29.7	66.5	72.8	114

4-1131031-L0 RI280-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 11/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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 RY _g CBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RY _g CBM _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}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}													
114	120	127	0.5	1.0	0.0	70.6	-29.7 66.5 72.8	114	0.399	1.0	0.0	66.7	-34.5 59.9 69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8 53.8 67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5 65.4 72.2	115	0.382	1.0	0.0	66.0	-35.2 58.8 68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8 52.9 67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4 64.3 71.6	116	0.37	1.0	0.0	65.4	-36.1 57.9 68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8 51.9 67.3	129	0.467	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2 63.2 71.0	117	0.361	1.0	0.0	64.9	-37.0 57.1 68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8 50.9 67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0 62.1 70.4	117	0.352	1.0	0.0	64.4	-37.9 56.4 68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7 49.9 67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8 61.0 69.8	118	0.343	1.0	0.0	63.8	-38.8 55.6 67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6 48.9 66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5 59.9 69.2	119	0.334	1.0	0.0	63.3	-39.7 54.8 67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5 47.8 66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2 58.8 68.6	120	0.325	1.0	0.0	62.8	-40.6 54.0 67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4 46.8 66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4 57.6 68.2	122	0.316	1.0	0.0	62.3	-41.5 53.2 67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3 45.8 66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2 56.2 67.9	124	0.307	1.0	0.0	61.7	-42.3 52.4 67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2 44.7 66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8 54.7 67.7	126	0.298	1.0	0.0	61.2	-43.1 51.5 67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0 43.7 66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4 53.2 67.5	127	0.289	1.0	0.0	60.7	-44.0 50.7 67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9 42.7 66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0 51.7 67.3	129	0.28	1.0	0.0	60.2	-44.8 49.8 67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7 41.6 66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5 50.1 67.0	131	0.271	1.0	0.0	59.6	-45.5 48.9 66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5 40.5 66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9 48.5 66.8	133	0.262	1.0	0.0	59.1	-46.3 48.0 66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3 39.4 66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3 46.8 66.6	135	0.253	1.0	0.0	58.6	-47.0 47.1 66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2 38.4 66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3 45.8 66.5	136	0.241	1.0	0.0	58.1	-47.8 46.3 66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4 37.6 67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2 44.7 66.5	137	0.227	1.0	0.0	57.7	-48.6 45.4 66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6 36.7 67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1 43.6 66.5	138	0.213	1.0	0.0	57.3	-49.4 44.5 66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8 35.8 68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0 42.5 66.4	140	0.2	1.0	0.0	56.9	-50.1 43.6 66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0 34.9 68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9 41.4 66.4	141	0.186	1.0	0.0	56.5	-50.8 42.7 66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1 34.0 69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7 40.3 66.4	142	0.172	1.0	0.0	56.1	-51.6 41.8 66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3 33.0 69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5 39.1 66.3	143	0.159	1.0	0.0	55.7	-52.3 40.9 66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4 32.0 70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7 38.0 66.6	145	0.145	1.0	0.0	55.3	-52.9 40.0 66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5 30.9 70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2 37.0 67.3	146	0.131	1.0	0.0	54.9	-53.6 39.0 66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6 29.9 71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7 35.9 68.0	148	0.119	1.0	0.0	54.5	-54.5 38.2 66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6 28.3 70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2 34.7 68.7	149	0.107	1.0	0.0	54.1	-55.5 37.5 67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2 26.5 69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7 33.5 69.4	151	0.096	1.0	0.0	53.7	-56.5 36.8 67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7 24.8 68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2 32.2 70.0	152	0.085	1.0	0.0	53.2	-57.6 36.0 68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1 23.1 67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6 30.9 70.7	154	0.074	1.0	0.0	52.8	-58.6 35.3 68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6 21.5 66.3	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0 29.6 71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6 34.5 68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0 19.9 65.2	162	G_e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7 28.5 70.7	156	0.051	1.0	0.0	52.0	-60.6 33.6 69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6 18.7 64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5 27.4 70.1	156	0.04	1.0	0.0	51.5	-61.6 32.8 69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1 17.5 63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2 26.4 69.4	157	0.028	1.0	0.0	51.1	-62.5 31.9 70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6 16.3 62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9 25.4 68.8	158	0.017	1.0	0.0	50.7	-63.5 31.0 70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0 15.1 62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6 24.4 68.1	159	0.006	1.0	0.0	50.3	-64.4 30.1 71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5 14.0 61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3 23.4 67.5	159	0.0	1.0	0.012	50.1	-64.7 28.9 71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9 12.9 60.4	167	0.0	1.0	0.1

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$										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^*_{d361Mi}	$LAB^*_{d361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$										
167	165	175	0.0	1.0	0.25 51.2	-58.9 12.7	60.3	167	0.0	1.0	0.25 51.0	-60.5 16.2	62.8	165	0.0	1.0	0.25								
168	166	176	0.0	1.0	0.266 51.3	-58.4 11.3	59.5	168	0.0	1.0	0.267 51.1	-60.0 15.0	61.9	166	0.0	1.0	0.267								
170	167	177	0.0	1.0	0.283 51.4	-57.9 10.0	58.8	170	0.0	1.0	0.283 51.2	-59.3 13.7	61.0	167	0.0	1.0	0.283								
171	168	178	0.0	1.0	0.3 51.5	-57.3 8.7	58.0	171	0.0	1.0	0.253 51.2	-58.8 12.5	60.2	168	0.0	1.0	0.3								
172	169	179	0.0	1.0	0.316 51.6	-56.8 7.4	57.3	172	0.0	1.0	0.267 51.3	-58.4 11.4	59.5	169	0.0	1.0	0.317								
173	170	180	0.0	1.0	0.333 51.7	-56.2 6.1	56.5	173	0.0	1.0	0.281 51.4	-57.9 10.2	58.9	170	0.0	1.0	0.333								
174	171	181	0.0	1.0	0.35 51.8	-55.5 4.9	55.8	174	0.0	1.0	0.295 51.5	-57.5 9.1	58.3	171	0.0	1.0	0.35								
176	172	182	0.0	1.0	0.366 51.9	-54.9 3.7	55.0	176	0.0	1.0	0.309 51.6	-57.0 8.0	57.7	172	0.0	1.0	0.367								
177	173	183	0.0	1.0	0.383 52.0	-54.2 2.3	54.3	177	0.0	1.0	0.323 51.7	-56.5 6.9	57.0	173	0.0	1.0	0.383								
179	174	184	0.0	1.0	0.4 52.2	-53.6 0.7	53.6	179	0.0	1.0	0.337 51.8	-56.0 5.9	56.4	174	0.0	1.0	0.4								
180	175	185	0.0	1.0	0.416 52.3	-52.8 -0.8	52.9	180	0.0	1.0	0.351 51.9	-55.5 4.9	55.8	175	0.0	1.0	0.417								
182	176	185	0.0	1.0	0.433 52.4	-52.1 -2.3	52.1	182	0.0	1.0	0.365 52.0	-54.9 3.8	55.1	176	0.0	1.0	0.433								
184	177	186	0.0	1.0	0.45 52.6	-51.3 -3.8	51.4	184	0.0	1.0	0.378 52.0	-54.4 2.9	54.6	177	0.0	1.0	0.45								
185	178	187	0.0	1.0	0.466 52.7	-50.4 -5.3	50.7	185	0.0	1.0	0.388 52.1	-54.0 1.9	54.1	178	0.0	1.0	0.467								
187	179	188	0.0	1.0	0.483 52.8	-49.6 -6.6	50.0	187	0.0	1.0	0.398 52.2	-53.6 0.9	53.7	179	0.0	1.0	0.483								
189	180	189	0.0	1.0	0.5 52.9	-48.6 -8.0	49.3	189	0.0	1.0	0.407 52.3	-53.2 0.0	53.3	180	0.0	1.0	0.5								
191	181	190	0.0	1.0	0.516 53.1	-47.9 -9.5	48.9	191	0.0	1.0	0.417 52.4	-52.8 -0.8	52.9	181	0.0	1.0	0.517								
193	182	191	0.0	1.0	0.533 53.2	-47.2 -10.9	48.4	193	0.0	1.0	0.427 52.4	-52.3 -1.7	52.5	182	0.0	1.0	0.533								
194	183	192	0.0	1.0	0.55 53.4	-46.4 -12.3	48.0	194	0.0	1.0	0.437 52.5	-51.9 -2.6	52.0	183	0.0	1.0	0.55								
196	184	193	0.0	1.0	0.566 53.5	-45.6 -13.7	47.6	196	0.0	1.0	0.447 52.6	-51.4 -3.5	51.6	184	0.0	1.0	0.567								
198	185	194	0.0	1.0	0.583 53.6	-44.7 -15.0	47.1	198	0.0	1.0	0.457 52.7	-50.9 -4.4	51.2	185	0.0	1.0	0.583								
200	186	195	0.0	1.0	0.6 53.8	-43.8 -16.3	46.7	200	0.0	1.0	0.467 52.7	-50.4 -5.2	50.8	186	0.0	1.0	0.6								
202	187	195	0.0	1.0	0.616 53.9	-42.8 -17.5	46.3	202	0.0	1.0	0.477 52.8	-49.9 -6.0	50.3	187	0.0	1.0	0.617								
204	188	196	0.0	1.0	0.633 54.1	-42.0 -18.8	46.0	204	0.0	1.0	0.486 52.9	-49.3 -6.8	49.9	188	0.0	1.0	0.633								
206	189	197	0.0	1.0	0.65 54.2	-41.2 -20.1	45.9	206	0.0	1.0	0.496 53.0	-48.8 -7.6	49.5	189	0.0	1.0	0.65								
207	190	198	0.0	1.0	0.666 54.3	-40.5 -21.4	45.8	207	0.0	1.0	0.506 53.0	-48.4 -8.4	49.2	190	0.0	1.0	0.667								
209	191	199	0.0	1.0	0.683 54.5	-39.7 -22.7	45.7	209	0.0	1.0	0.515 53.1	-48.0 -9.2	49.0	191	0.0	1.0	0.683								
211	192	200	0.0	1.0	0.7 54.6	-38.8 -23.9	45.6	211	0.0	1.0	0.524 53.2	-47.6 -10.0	48.7	192	0.0	1.0	0.7								
213	193	201	0.0	1.0	0.716 54.7	-37.9 -25.1	45.5	213	0.0	1.0	0.533 53.3	-47.2 -10.8	48.5	193	0.0	1.0	0.717								
215	194	202	0.0	1.0	0.733 54.9	-37.0 -26.3	45.4	215	0.0	1.0	0.542 53.3	-46.7 -11.6	48.3	194	0.0	1.0	0.733								
217	195	203	0.0	1.0	0.75 55.0	-36.0 -27.4	45.3	217	0.0	1.0	0.551 53.4	-46.3 -12.3	48.0	195	0.0	1.0	0.75								
218	196	204	0.0	1.0	0.766 55.1	-35.4 -28.4	45.4	218	0.0	1.0	0.56 53.5	-45.9 -13.1	47.8	196	0.0	1.0	0.767								
220	197	205	0.0	1.0	0.783 55.2	-34.7 -29.4	45.5	220	0.0	1.0	0.569 53.6	-45.4 -13.8	47.6	197	0.0	1.0	0.783								
221	198	206	0.0	1.0	0.8 55.3	-34.0 -30.3	45.6	221	0.0	1.0	0.578 53.6	-44.9 -14.5	47.3	198	0.0	1.0	0.8								
223	199	206	0.0	1.0	0.816 55.4	-33.3 -31.3	45.7	223	0.0	1.0	0.587 53.7	-44.4 -15.2	47.1	199	0.0	1.0	0.817								
224	200	207	0.0	1.0	0.833 55.6	-32.6 -32.2	45.9	224	0.0	1.0	0.596 53.8	-43.9 -15.9	46.9	200	0.0	1.0	0.833								
226	201	208	0.0	1.0	0.85 55.7	-31.8 -33.1	46.0	226	0.0	1.0	0.605 53.9	-43.4 -16.6	46.6	201	0.0	1.0	0.85								
227	202	209	0.0	1.0	0.866 55.8	-31.1 -34.0	46.1	227	0.0	1.0	0.614 54.0	-42.9 -17.3	46.4	202	0.0	1.0	0.867								
229	203	210	0.0	1.0	0.883 55.9	-30.4 -35.0	46.3	229	0.0	1.0	0.623 54.0	-42.4 -17.9	46.2	203	0.0	1.0	0.883								
230	204	211	0.0	1.0	0.9 56.0	-29.7 -35.9	46.7	230	0.0	1.0	0.632 54.1	-42.0 -18.6	46.1	204	0.0	1.0	0.9								
231	205	212	0.0	1.0	0.916 56.1	-29.1 -36.9	47.0	231	0.0	1.0	0.641 54.2	-41.6 -19.3	46.0	205	0.0	1.0	0.917								
233	206	213	0.0	1.0	0.933 56.3	-28.4 -37.8	47.3	233	0.0	1.0	0.65 54.2	-41.2 -20.0	46.0	206	0.0	1.0	0.933								
234	207	214	0.0	1.0	0.95 56.4	-27.7 -38.8	47.7	234	0.0	1.0	0.659 54.3	-40.8 -20.7	45.9	207	0.0	1.0	0.95								
235	208	215	0.0	1.0	0.966 56.5	-27.0 -39.7	48.0	235	0.0	1.0	0.668 54.4	-40.4 -21.4	45.8	208	0.0	1.0	0.967								
237	209	216	0.0	1.0	0.983 56.6	-26.2 -40.6	48.3	237	0.0	1.0	0.676 54.5	-39.9 -22.1	45.8	209	0.0	1.0	0.983								
238	210	216	0.0	1.0	1.0 56.8	-25.5 -41.5	48.7	238	C_d	0.0	1.0	0.685 54.5	-39.5 -22.8	45.7	210	C_s	0.0	1.0	1.0	0.0	1.0	1.0	0.0	1.0	1.0

4-1131231-L0 RI280-73

LAB* λ 0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB* λ nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 13/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

4-1131231-F0

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Colorimetric data of the 100 color patches (CIE 1931, D50, 2 degree observer, 2 degree field of view, 2 degree illuminant, 2 degree observer)										Colorimetric data of the elementary colorimetric patches (CIE 1931, D50, 2 degree observer, 2 degree field of view, 2 degree illuminant, 2 degree observer)										Colorimetric data of the elementary colorimetric patches (CIE 1931, D50, 2 degree observer, 2 degree field of view, 2 degree illuminant, 2 degree observer)										Colorimetric data of the elementary colorimetric patches (CIE 1931, D50, 2 degree observer, 2 degree field of view, 2 degree illuminant, 2 degree observer)									
Lab,d	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}	Lab,d	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}	Lab,d	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}					
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0				
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0					
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0					
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0					
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0					
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0					
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0					
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0					
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0					
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0					
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0					
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0					
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0					
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0					
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0					
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0					
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0					
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0					
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0					
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0					
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0					
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0					
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0					
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0					
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0				
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0				
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0				
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263		0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237		0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0				
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265		0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238		0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0				
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266		0.0	1.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239		0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0			
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268		0.0	1.0	0.956	1.0	55.9	-23.9	-41.4																					

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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 RY ₁ GCBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RY ₁ GCBM _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}	$LAB^*_{dd361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.25 1.0	0.0	0.25 1.0
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0	0.0	0.233 1.0
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0	0.0	0.217 1.0
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0	0.0	0.2 1.0
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0	0.0	0.183 1.0
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0	0.0	0.167 1.0
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0	0.0	0.15 1.0
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0	0.0	0.133 1.0
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0	0.0	0.117 1.0
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0	0.0	0.1 1.0
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0	0.0	0.083 1.0
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0	0.0	0.067 1.0
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0	0.0	0.05 1.0
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0	0.0	0.033 1.0
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0	0.0	0.017 1.0
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0	0.0	0.0 1.0
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.017 0.0	0.0	0.017 0.0
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.033 0.0	0.0	0.033 0.0
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.05 0.0	0.0	0.05 0.0
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.067 0.0	0.0	0.067 0.0
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.083 0.0	0.0	0.083 0.0
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.1 0.0	0.0	0.1 0.0
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.117 0.0	0.0	0.117 0.0
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.133 0.0	0.0	0.133 0.0
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.15 0.0	0.0	0.15 0.0
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.167 0.0	0.0	0.167 0.0
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.183 0.0	0.0	0.183 0.0
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.2 0.0	0.0	0.2 0.0
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.217 0.0	0.0	0.217 0.0
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.233 0.0	0.0	0.233 0.0
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.25 0.0	0.0	0.25 0.0
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.267 0.0	0.0	0.267 0.0
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.283 0.0	0.0	0.283 0.0
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.3 0.0	0.0	0.3 0.0
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.317 0.0	0.0	0.317 0.0
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.333 0.0	0.0	0.333 0.0
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.35 0.0	0.0	0.35 0.0
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.367 0.0	0.0	0.367 0.0
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333	0.0	0.383 0.0	0.0	0.383 0.0
334	294	294	0.4 0.0	1.0	33.3	53.2	-25.0 58.8	334	0.0	0.4 0.0	0.0	0.4 0.0
335	295	295	0.416 0.0	1.0	33.7	54.1	-24.4 59.4	335	0.0	0.417 0.0	0.0	0.417 0.0
336	296	296	0.433 0.0	1.0	34.0	55.0	-23.7 59.9	336	0.0	0.433 0.0	0.0	0.433 0.0
337	297	297	0.45 0.0	1.0	34.4	55.9	-23.0 60.5	337	0.0	0.45 0.0	0.0	0.45 0.0
338	298	298	0.466 0.0	1.0	34.8	56.8	-22.2 61.0	338	0.0	0.467 0.0	0.0	0.467 0.0
339	299	299	0.483 0.0	1.0	35.2	57.7	-21.5 61.6	339	0.0	0.483 0.0	0.0	0.483 0.0
340	300	300	0.5 0.0	1.0	35.6	58.6	-20.7 62.1	340	0.0	0.5 0.0	0.0	0.5 0.0

4-1131431-L0 RI280-73

LAB* l_{a0} , YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB* n_w =24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 15/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

4-1131431-F0

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1	340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6	300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7	300	0.5 0.0 1.0	
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8	341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2	301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2	301	0.517 0.0 1.0	
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4	342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7	302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8	302	0.533 0.0 1.0	
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0	343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3	303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3	303	0.55 0.0 1.0	
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7	344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9	304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8	303	0.567 0.0 1.0	
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3	345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4	305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4	304	0.583 0.0 1.0	
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0	346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0	306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9	305	0.6 0.0 1.0	
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6	347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2	307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2	306	0.617 0.0 1.0	
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2	348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3	308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3	307	0.633 0.0 1.0	
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9	348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5	309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4	308	0.65 0.0 1.0	
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5	349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6	310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6	309	0.667 0.0 1.0	
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1	350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8	311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7	310	0.683 0.0 1.0	
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7	350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9	312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8	311	0.7 0.0 1.0	
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4	351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0	313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0	312	0.717 0.0 1.0	
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0	351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2	314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1	313	0.733 0.0 1.0	
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6	352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3	315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2	314	0.75 0.0 1.0	
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1	353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6	316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4	315	0.767 0.0 1.0	
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6	353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8	317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7	316	0.783 0.0 1.0	
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1	353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1	318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9	317	0.8 0.0 1.0	
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6	354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4	319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1	318	0.817 0.0 1.0	
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1	354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6	320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4	319	0.833 0.0 1.0	
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6	355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9	321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6	320	0.85 0.0 1.0	
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1	355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1	322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9	321	0.867 0.0 1.0	
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6	356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5	323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1	321	0.883 0.0 1.0	
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1	356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0	324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5	322	0.9 0.0 1.0	
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6	357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4	325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9	323	0.917 0.0 1.0	
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2	357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8	326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3	324	0.933 0.0 1.0	
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7	358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3	327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7	325	0.95 0.0 1.0	
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2	358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7	328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1	326	0.967 0.0 1.0	
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7	359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1	329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6	327	0.983 0.0 1.0	
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3	359	M_d 0.337 0.0 1.0	31.6 49.0 -28.2 56.6	$330M_s$ 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0	$328M_e$ 1.0 0.0 1.0	1.0 0.0 1.0		
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1	360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0	331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4	329	1.0 0.0 0.983	
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0	360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5	332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8	330	1.0 0.0 0.967	
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9	361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9	333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2	331	1.0 0.0 0.95	
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8	361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4	334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6	332	1.0 0.0 0.933	
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6	361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0	335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0	333	1.0 0.0 0.917	
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5	362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6	336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6	334	1.0 0.0 0.9	
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4	362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1	337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1	335	1.0 0.0 0.883	
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3	363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7	338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7	336	1.0 0.0 0.867	
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2	363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3	339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2	337	1.0 0.0 0.85	
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1	364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9	340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8	338	1.0 0.0 0.833	
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0	364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5	341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3	339	1.0 0.0 0.817	
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9	365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1	342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8	339	1.0 0.0 0.8	
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8	365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8	343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4	340	1.0 0.0 0.783	
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7	365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4	344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0	341	1.0 0.0 0.767	
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6	366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1	345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7	342	1.0 0.0 0.75	

4-1131531-L0 RI280-73

LAB* $l^*a^*b^*$, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8. LAB* nw =24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 16/33

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

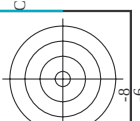
immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

4-1131531-F0

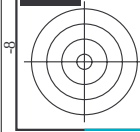
TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta



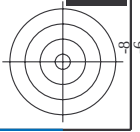
TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS TUB materiale: code=rha4ta
- la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)



V L O Y M
http://130.149.60.45/~farbmatrik/RI28/RI28L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI28/RI28L30FP.DAT nel file (F), pagina 18/33

[illegible]

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

delta



TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
one cmy0* (CMY0)



V L O Y M
http://130.149.60.45/~farbmatrik/RI28/RI28L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI28/RI28L130FP.DAT nel file (F), pagina 21/33

<i>n</i>	<i>HIC^{Frde}</i>	<i>rgb^{Frde}</i>	<i>lcr^{Frde}</i>	<i>hgs^{Frde}</i>	<i>rgb^{Frde}</i>	<i>LabCh^{Frde}</i>	<i>cmym^{expFrde}</i>	<i>hax^{Frde}</i>	<i>rgb^{Frde}</i>	<i>LabCh^{Wide}</i>
81	R00Y_012_012a2e	0.125 0.0	0.125 0.0	0.125 0.062	330	0.0	0.0	0.0	0.0	0.0
82	B50R_012_012a2e	0.125 0.0	0.125 0.0	0.125 0.062	390	0.04	0.0	0.0	0.0	0.0
83	B25R_012_025a2e	0.125 0.0	0.125 0.0	0.125 0.062	330	0.04	0.0	0.0	0.0	0.0
84	B15R_037_037a2e	0.125 0.0	0.375 0.0	0.187 289	0.0	0.093 0.375	27.5 5.4	-15.0 16.0	289.7	0.0
85	B11R_050_050a2e	0.125 0.0	0.5 0.5	284	0.0	0.151 0.5	29.5 5.4	-20.2 20.9	285.0	0.0
86	B09R_062_062a2e	0.125 0.0	0.625 0.0	281	0.0	0.209 0.625	31.5 5.4	-25.2 25.8	282.1	0.0
87	B07R_075_075a2e	0.125 0.0	0.75 0.75	279	0.0	0.267 0.75	33.6 5.4	-30.2 30.7	280.2	0.0
88	B06R_087_087a2e	0.125 0.0	0.875 0.0	278	0.0	0.321 0.875	35.4 5.7	-35.2 35.7	279.3	0.0
89	B05R_100_100a2e	0.125 0.0	1.0 1.0	277	0.0	0.378 1.0	37.4 5.9	-40.2 40.7	278.3	0.0
90	Y00G_012_012a2e	0.125 0.0	0.125 0.0	0.062 90	0.125 0.109 0.0	0.317 -0.4	11.3 11.3	92.3	0.0	0.0
91	NW_012a2e	0.125 0.0	0.125 0.0	125 360	0.125 0.125 0.125	33.2 0.0	0.0	0.0	0.0	0.0
92	B00R_025_012a2e	0.125 0.0	0.125 0.0	125 360	0.125 0.125 0.125	33.2 0.0	0.0	0.0	0.0	0.0
93	B00R_037_025a2e	0.125 0.0	0.375 0.0	270	0.124 0.124 0.125	37.2 0.3	-10.1 10.1	271.7	0.0	0.0
94	B00R_050_037a2e	0.125 0.0	0.5 0.5	270	0.124 0.296 0.5	39.2 0.4	-15.2 15.2	271.7	0.0	0.0
95	B00R_062_050a2e	0.125 0.0	0.625 0.0	270	0.125 0.344 0.625	41.2 0.6	-20.3 20.3	271.7	0.0	0.0
96	B00R_075_062a2e	0.125 0.0	0.75 0.75	270	0.125 0.511 0.75	43.2 0.7	-25.4 25.4	271.7	0.0	0.0
97	B00R_087_075a2e	0.125 0.0	0.875 0.0	270	0.125 0.687 0.875	45.1 0.9	-30.5 30.5	271.7	0.0	0.0
98	B00R_100_087a2e	0.125 0.0	1.0 1.0	270	0.125 0.875 0.875	45.1 0.9	-30.5 30.5	271.7	0.0	0.0
99	Y50G_025_025a2e	0.125 0.0	0.25 0.25	120	0.08 0.25 0.125	10.0 33.9	-10.2 13.4	16.9	127.2	0.0
100	G00B_025_012a2e	0.125 0.0	0.125 0.0	125 150	0.124 0.25 0.143	36.5 -7.7	2.4 8.1	162.2	0.0	0.0
101	G50B_037_025a2e	0.125 0.0	0.375 0.0	240	0.124 0.336 0.375	40.5 -4.9	-10.3 11.4	244.3	0.0	0.0
102	G75B_037_025a2e	0.125 0.0	0.5 0.5	240	0.124 0.375 0.5	42.0 -4.3	-15.4 15.9	254.3	0.0	0.0
103	G84B_050_037a2e	0.125 0.0	0.5 0.5	251	0.124 0.375 0.5	42.0 -4.3	-15.4 15.9	254.3	0.0	0.0
104	G88B_062_050a2e	0.125 0.0	0.625 0.0	256	0.125 0.424 0.625	43.9 -3.9	-20.4 20.8	259.9	0.0	0.0
105	G90B_075_062a2e	0.125 0.0	0.75 0.75	259	0.125 0.482 0.75	45.8 -3.7	-25.6 25.8	261.6	0.0	0.0
106	G92B_087_075a2e	0.125 0.0	0.875 0.0	261	0.125 0.539 0.875	47.8 -3.4	-30.7 30.9	263.5	0.0	0.0
107	G93B_100_087a2e	0.125 0.0	1.0 1.0	262	0.125 0.599 1.0	49.8 -3.4	-35.8 35.9	264.4	0.0	0.0
108	Y68G_037_037a2e	0.125 0.0	0.375 0.0	131	0.069 0.375 0.0	36.4 19.1	15.9 24.9	140.0	0.0	0.0
109	G00B_037_025a2e	0.125 0.0	0.375 0.0	125 150						

4-1122021-E0

PI290-7N 2122-E

1

grafico TUB-RI28; codice di tinte: H* = B25R₉

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

0
1
2
3
4
5
6
7
8
9

M

CMY

9-

5

0
1
2
3
4
5
6
7
8
9

M

CMY

9-

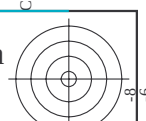
5

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
one cmy0* (CMY0)



V L O Y M
http://130.149.60.45/~farbmatrik/RI28/RI28L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI28/RI28L130FP.DAT nel file (F), pagina 22/33

immettere: $rgb/cmyk \rightarrow rgb_{de}$
 uscita: 3D-linearizzazione a $cmy0^*_{de}$

grafico TUB-RI28; codice di tinte: H*_e=B25R_e

grafico TUB-RI28; colori e la differenza ΔF^{**}

i	HIC*Fide	rgb_Fide	ict_Fide	hsa_Fide	rgb*Fide	LabCh*Fide	cmvri*smpl_Fide	ham_Fide	rgb*Wde	LabCh*Wde	HIC*Wde																	
											rgb_Fide	ict_Fide	hsa_Fide	rgb*Fide	LabCh*Fide	cmvri*smpl_Fide	ham_Fide	rgb*Wde	LabCh*Wde	cmvri*smpl_Wde	ham_Wde	rgb*Wde	LabCh*Wde	cmvri*smpl_Wde	ham_Wde			
1	ROY02_025_025a	0.25	0.0	0.25	0.25	0.125	390	0.25	0.0	0.663	29.6	18.0	8.6	20.0	25.4	0.767	0.924	0.963	0.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4		
2	ROY02_025_025a	0.25	0.0	0.125	0.25	0.125	360	0.184	0.0	0.25	28.6	17.6	-7.2	17.7	13.9	0.833	0.949	0.735	0.0	0.0	0.736	0.0	41.4	70.4	-9.8	31.1	352.0	
3	ROY02_025_025a	0.25	0.0	0.25	0.25	0.125	330	0.088	0.0	0.25	26.0	11.9	-14.4	13.9	310.5	0.937	0.983	0.705	0.0	0.0	0.321	0.0	31.1	47.7	-29.1	55.9	328.6	
4	B34R_037_037a	0.25	0.0	0.375	0.375	0.187	311	0.024	0.0	0.375	25.1	12.3	-14.4	13.9	310.5	0.937	0.983	0.562	0.0	0.0	0.064	0.0	1.0	26.5	32.9	38.4	50.6	310.5
5	B34R_037_037a	0.25	0.0	0.5	0.5	0.25	300	0.0	0.052	0.5	26.2	11.7	-25.2	27.5	293.5	0.981	0.945	0.451	0.0	0.0	0.198	0.0	28.1	23.4	-40.3	46.7	300.1	
6	B19R_062_062a	0.25	0.0	0.625	0.625	0.312	293	0.0	0.123	0.625	28.5	11.0	-25.2	27.5	293.5	0.981	0.868	0.34	0.0	0.0	0.105	0.0	31.1	17.6	-40.4	44.1	293.5	
7	B19R_062_062a	0.25	0.0	0.75	0.75	0.375	289	0.0	0.186	0.75	30.6	10.8	-30.1	32.0	289.7	0.984	0.81	0.228	0.0	0.0	0.241	0.0	32.8	14.4	-40.2	42.7	289.7	
8	B19R_062_062a	0.25	0.0	0.875	0.875	0.437	286	0.0	0.245	0.875	32.7	10.7	-35.3	36.9	286.9	0.992	0.746	0.11	0.0	0.0	0.281	0.0	33.9	12.2	-40.2	42.2	286.9	
9	B11R_100_100a	0.25	0.0	1.0	1.0	0.5	284	0.0	0.309	1.0	34.7	10.8	-40.4	41.8	285.0	1.0	0.695	0.0	0.0	0.0	0.398	0.0	34.7	10.8	-40.4	41.8	285.0	
10	R50Y_025_025a	0.25	0.0	0.25	0.25	0.125	60	0.25	0.009	0.0	33.3	9.5	-15.8	18.5	58.8	0.749	0.802	1.0	0.0	0.0	1.0	0.0	45.6	72.2	34.4	80.0	25.4	
11	R50Y_025_025a	0.25	0.0	0.125	0.125	0.062	390	0.165	0.124	0.156	35.9	9.0	4.3	10.0	25.6	0.746	0.753	0.692	0.0	0.0	0.0	0.0	0.0	45.6	72.2	34.4	80.0	25.4
12	R50Y_025_025a	0.25	0.0	0.125	0.125	0.187	330	0.016	0.124	0.156	35.9	9.0	4.3	10.0	25.6	0.746	0.753	0.692	0.0	0.0	0.0	0.0	0.0	45.6	72.2	34.4	80.0	25.4
13	R50Y_025_025a	0.25	0.0	0.125	0.125	0.312	289	0.016	0.124	0.156	35.9	9.0	4.3	10.0	25.6	0.746	0.753	0.692	0.0	0.0	0.0	0.0	0.0	45.6	72.2	34.4	80.0	25.4
14	B15R_030_037a	0.25	0.0	0.375	0.375	0.187	311	0.024	0.124	0.156	35.9	9.0	4.3	10.0	25.6	0.746	0.753	0.692	0.0	0.0	0.0	0.0	0.0	45.6	72.2	34.4	80.0	25.4
15	B15R_030_037a	0.25	0.0	0.5	0.5	0.25	300	0.0	0.124</																			

-vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

[illegible]

4-1132531-E0

PI280-7N 26/23-F

1111

grafico TUB-RI28; codice di tinte: H*_e=B25R_e

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmy0^*_{de}$

M

Y

1

A

-6-

5

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

uscita: 3D-linearizzazione a $cmy0^*_{de}$

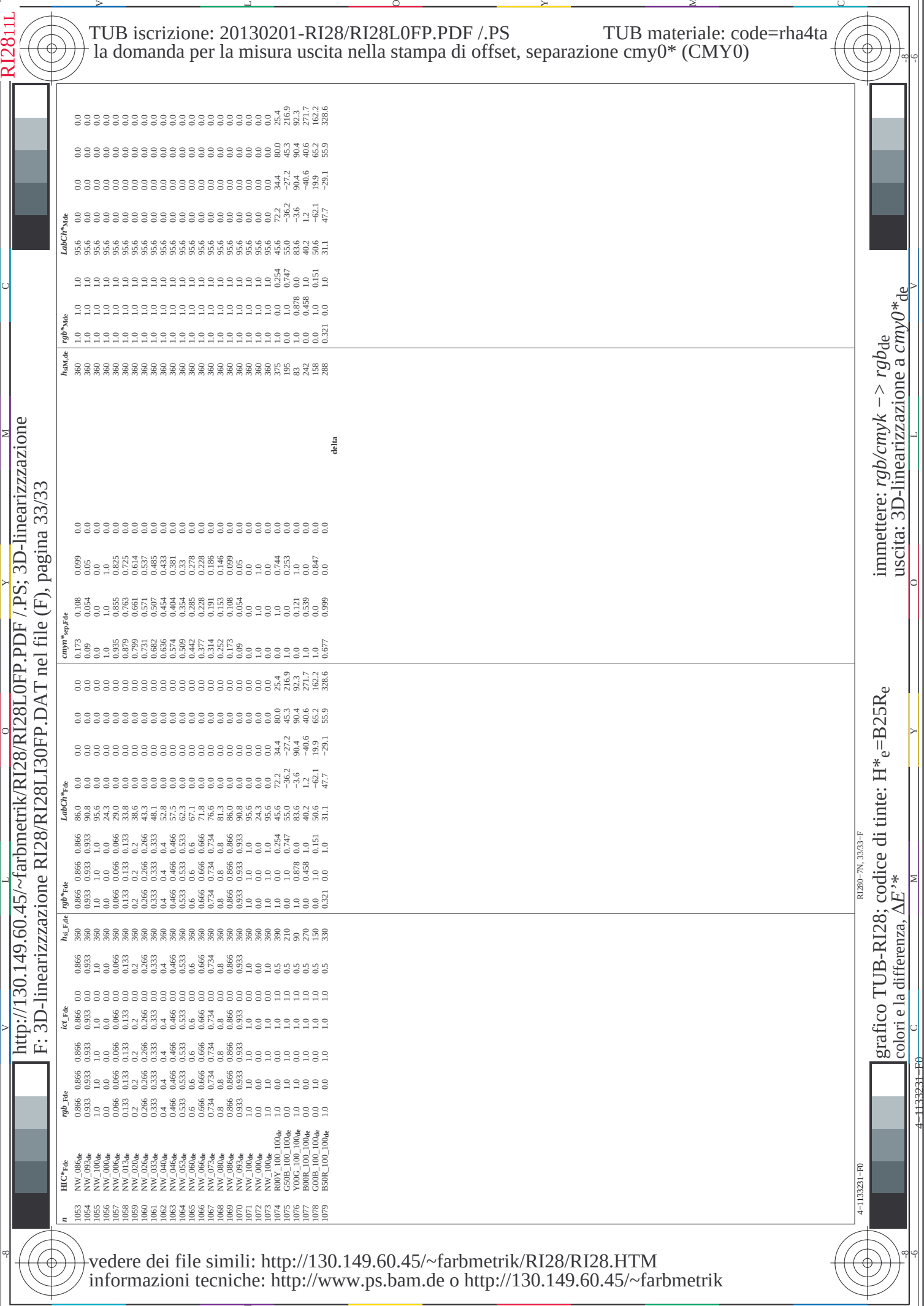
grafico TUB-RI28; codice di tinte: H*_φ=B25R_φ

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

uscita: 3D-linearizzazione a $cmy0^*_{de}$

grafico TUB-RI28; codice di tinte: H^{*}_e=B25R_e

4-1123131-F0



RI2811L

http://130.149.60.45/~farbmetrik/RI28/RI28L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI28/RI28L130FP.DAT nel file (F), pagina 33/33

TUB iscrizione: 20130201-RI28/RI28L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

4-1133231-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgbde*
uscita: 3D-linearizzazione a *cmy0*de*

RI280-7N, 3323-F

grafico TUB-RI28; codice di tinte: H*=B25Re
colori e la differenza, ΔE^*

n	HVC*Fide	rgb_Fide	icT_Fide	hsa_Fide	rgb*Fide	LabCH*Fide	cmy0*_sep_Fide	0.099	0.0	hsvM.de	rgb*Fide	LabCH*Fide	0.0	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	86.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	90.8	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1056	NW_006de	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1057	NW_006de	0.066	0.066	0.066	0.066	29.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	33.8	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1059	NW_020de	0.2	0.2	0.2	0.2	38.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	43.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	48.1	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	52.8	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	57.5	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	62.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	67.1	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	71.8	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	76.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	81.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	86.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	90.8	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1072	NW_000de	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1073	ROY_100_100de	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0	0.0
1074	G50B_100_100de	0.0	0.0	0.0	0.0	25.4	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4
1075	Y06C_100_100de	0.0	1.0	1.0	1.0	45.6	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4
1076	Y06C_100_100de	0.0	1.0	1.0	1.0	55.0	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4
1077	B08C_100_100de	0.0	0.0	1.0	0.0	83.6	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4
1078	B08C_100_100de	0.0	0.0	1.0	0.0	83.6	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4
1079	B50R_100_100de	0.0	0.0	1.0	0.0	83.6	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4
1079	B50R_100_100de	0.0	0.0	1.0	0.0	83.6	0.0	0.0	0.0	375	1.0	0.0	0.254	80.0	25.4

delta