

n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1074	1.0 0.0 0.0	30.0	52.7 81.3 25.5 73.4 35.0	52.7 81.3 25.5 73.4 35.0	0.0	1.0	b99r	m81o		1.0 0.0 0.189	1.0 0.0 0.189
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1074	1.0 0.0 0.0	30.0	55.6 86.2 38.2 67.7 53.3	55.6 86.2 38.2 67.7 53.3	0.0	1.0	r19j	m100o		1.0 0.19 0.0	1.0 0.19 0.0

3 Colours no.
j=1074

rgb input (in):	output of the elementary colour e:
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.0	1.0 0.0 0.189 1.0 0.0 0.191
$rgb^*_{Fa, 8bit}$	255 0 0 255 0 48 255 0 49
L^*, C^*_{ab}, h_{ab}	52.5 90.8 38.1 52.7 81.3 25.5 54.3 88.0 28.6
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 21.2 21.2 3D-it: 8.3 8.3

3 Colours no.
j=1074

rgb input (in):	output of the device colour d:
rgb input (in):	linear interpolation (it): 3D interpolation (3D):
1.0 0.0 0.0	1.0 0.19 0.0 1.0 0.149 0.078
255 0 0	255 49 0 255 38 20
52.5 90.8 38.1	55.6 86.2 38.2 57.4 89.3 40.2
it-in: 5.6 5.6	3D-in: 6.1 6.1

n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1078	0.0 1.0 0.0	150.0	85.7 63.5 162.2 -60.4 19.4	85.7 63.5 162.2 -60.4 19.4	0.0	1.0	j99g	l77c		0.0 1.0 0.774	0.0 1.0 0.774
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1078	0.0 1.0 0.0	150.0	86.0 110.8 132.5 -74.7 81.7	86.0 110.8 132.5 -74.7 81.7	0.0	1.0	j57g	y100l		0.425 1.0 0.0	0.425 1.0 0.0

3 Colours no.
j=1078

rgb input (in):	output of the elementary colour e:
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.0	0.0 1.0 0.774 0.0 1.0 0.775
$rgb^*_{Fa, 8bit}$	0 255 0 0 255 197 0 255 198
L^*, C^*_{ab}, h_{ab}	84.4 118.0 132.6 85.7 63.5 162.2 85.8 63.5 159.9
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 70.2 45.7 3D-it: 2.6 5.5

3 Colours no.
j=1078

rgb input (in):	output of the device colour d:
rgb input (in):	linear interpolation (it): 3D interpolation (3D):
0.0 1.0 0.0	0.425 1.0 0.0 0.206 1.0 0.125
0 255 0	108 255 0 53 255 32
84.4 118.0 132.6	86.0 110.8 132.5 86.9 109.4 131.4
it-in: 7.4 6.5	3D-in: 9.3 7.7

n_{rgb}	$rgb \rightarrow rgb^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mae}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fae}$	n^*_{Fae}	c^*_{Fae}	u^*_{Fae}	d^*_{Fae}	d^*_{Fae}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
1077	0.0 0.0 1.0	270.0	60.5 57.3 271.7 1.7 -57.2	60.5 57.3 271.7 1.7 -57.2	0.0	1.0	b00r	c39v		0.0 0.613 1.0	0.0 0.613 1.0
n_{rgb}	$rgb \rightarrow olv^*_{3Fa,in}$	h_{rgb}	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Mad}$	$[L^*, C^*_{ab}, h_{ab}, a^*, b^*]_{Fad}$	n^*_{Fad}	c^*_{Fad}	u^*_{Fad}	d^*_{Fad}	d^*_{Fad}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
1077	0.0 0.0 1.0	270.0	44.2 113.3 304.1 63.5 -93.8	44.2 113.3 304.1 63.5 -93.8	0.0	1.0	b28r	v00m		0.568 0.0 1.0	0.568 0.0 1.0

3 Colours no.
j=1077

rgb input (in):	output of the elementary colour e:
rgb^*_{Fa}	linear interpolation (it): 3D interpolation (3D):
0.0 0.0 1.0	0.0 0.613 1.0 0.0 0.613 1.0
$rgb^*_{Fa, 8bit}$	0 0 255 0 156 255 0 156 255
L^*, C^*_{ab}, h_{ab}	34.7 121.4 304.2 60.5 57.3 271.7 61.0 56.3 272.9
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 83.3 58.3 3D-it: 1.6 4.2

3 Colours no.
j=1077

rgb input (in):	output of the device colour d:
rgb input (in):	linear interpolation (it): 3D interpolation (3D):
0.0 0.0 1.0	0.568 0.0 1.0 0.25 0.125 1.0
0 0 255	145 0 255 64 32 255
34.7 121.4 304.2	44.2 113.3 304.1 48.6 111.6 304.7
it-in: 12.5 8.5	3D-in: 17.1 10.8

LE560-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 1/1

TUB-test chart LE56; Colorimetric systems
Colours for output linearization: 3 colours: R-O, G-L, B-V

input: rgb setrgbcolor
output: no change