

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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
972	0.0 0.0 0.0	0.0	53.9 78.2 357.0 78.1 -3.9	17.7 0.0 357.0 0.0 0.0	1.0	0.0	b75r	m47o		1.0 0.0	0.529 0.0 0.0 0.0
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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
972	0.0 0.0 0.0	0.0	53.4 76.6 2.4 76.5 3.2	17.7 0.0 2.4 0.0 0.0	1.0	0.0	b79r	m50o		1.0 0.0	0.406 0.0 0.0 0.0

3 Colours no.
j=972

rgb input (in):	output of the elementary colour e:			linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.001	0.0
$rgb^*_{Fa, 8bit}$	0	0	0	0	0	0	0	0	0
L^*, C^*_{ab}, h_{ab}	17.7	0.5	173.4	17.7	0.0	0.0	17.7	0.2	19.5
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 0.5 0.5			3D-it: 0.2 0.2					

3 Colours no.
j=972

rgb input (in):	output of the device colour d:			linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.001	0.0
$rgb^*_{Fa, 8bit}$	0	0	0	0	0	0	0	0	0
L^*, C^*_{ab}, h_{ab}	17.7	0.5	173.4	17.7	0.0	0.0	17.7	0.2	19.5
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 0.5 0.5			3D-in: 0.6 0.6					

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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
976	0.5 0.5 0.5	0.0	53.9 78.2 357.0 78.1 -3.9	56.5 0.0 357.0 0.0 0.0	0.5	0.0	b75r	m47o		1.0 0.0	0.529 0.5 0.5 0.5
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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
976	0.5 0.5 0.5	0.0	53.4 76.6 2.4 76.5 3.2	56.5 0.0 2.4 0.0 0.0	0.5	0.0	b79r	m50o		1.0 0.0	0.406 0.5 0.5 0.5

3 Colours no.
j=976

rgb input (in):	output of the elementary colour e:			linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.5	0.5	0.5	0.5	0.5	0.5	0.526	0.526	0.507
$rgb^*_{Fa, 8bit}$	128	128	128	128	128	128	134	134	129
L^*, C^*_{ab}, h_{ab}	54.9	2.4	283.0	56.5	0.0	0.0	58.2	2.2	75.3
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 2.9 1.7			3D-it: 2.7 1.4					

3 Colours no.
j=976

rgb input (in):	output of the device colour d:			linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	0.5	0.5	0.5	0.5	0.5	0.5	0.526	0.526	0.507
$rgb^*_{Fa, 8bit}$	128	128	128	128	128	128	134	134	129
L^*, C^*_{ab}, h_{ab}	54.9	2.4	283.0	56.5	0.0	0.0	58.2	2.2	75.3
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 2.9 1.7			3D-in: 5.5 3.1					

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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
980	1.0 1.0 1.0	0.0	53.9 78.2 357.0 78.1 -3.9	95.4 0.0 357.0 0.0 0.0	0.0	0.0	b75r	m47o		1.0 0.0	0.529 1.0 1.0 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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
980	1.0 1.0 1.0	0.0	53.4 76.6 2.4 76.5 3.2	95.4 0.0 2.4 0.0 0.0	0.0	0.0	b79r	m50o		1.0 0.0	0.406 1.0 1.0 1.0

3 Colours no.
j=980

rgb input (in):	output of the elementary colour e:			linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	1.0	1.0	1.0	1.0	1.0	1.0	0.998	0.999	1.0
$rgb^*_{Fa, 8bit}$	255	255	255	255	255	255	254	255	255
L^*, C^*_{ab}, h_{ab}	95.4	0.1	19.1	95.4	0.0	0.0	95.5	0.2	74.8
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 0.1 1.1			3D-it: 0.3 1.0					

3 Colours no.
j=980

rgb input (in):	output of the device colour d:			linear interpolation (it):			3D interpolation (3D):		
rgb^*_{Fa}	1.0	1.0	1.0	1.0	1.0	1.0	0.998	0.999	1.0
$rgb^*_{Fa, 8bit}$	255	255	255	255	255	255	254	255	255
L^*, C^*_{ab}, h_{ab}	95.4	0.1	19.1	95.4	0.0	0.0	95.5	0.2	74.8
$\Delta E^*_{ab}, \Delta E^*_{m}$	it-in: 0.1 1.1			3D-in: 0.2 2.1					

LE570-7X, Test chart with 3 of 1080 standard colours; digital equidistant 9 step hue and achromatic scales; Page 1/1

TUB-test chart LE57; Colorimetric systems
Colours for output linearization: 3 achromatic colours: N, Z, W

input: rgb set $rgbcolor$
output: no change