n_{rgb}	rgb -> $rgb^*_{3Fa,in}$			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}	$olv^*_{3Mae,it}$			$olv^*_{3Fae,it}$		
648	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 -> $olv^*_{3Fa,in}$			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}	$rgb^*_{3Mad,it}$			$rgb^*_{3Fad,it}$		
648	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=648

output of the elementary colour e:

rgb input (in):								
rgb^*_{Fa}	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}	52.4	90.7	38.2	52.7	81.3	25.5	54.3	88.0	28.6
$\Delta E^*_{ab}, \overline{\Delta E^*_m}$				it−in:	21.2	21.2	3D−it:	8.3	8.3
				linear interpolation (it):			3D interpolation (3D):		

3 Colours no. j=648

output of the device colour d:

rgb input (in):								
olv^*_{Fa}	1.0	0.0	0.0	1.0	0.19	0.0	1.0	0.149	0.078
$olv^*_{Fa,\ 8bit}$	255	0	0	255	49	0	255	38	20
L^*, C^*_{ab}, h_{ab}	52.4	90.7	38.2	55.6	86.2	38.2	57.4	89.3	40.2
$\Delta E^*_{ab}, \overline{\Delta E^*_m}$				it−in:	5.5	5.5	3D−in:	6.1	6.1
				linear interpolation (it):			3D interpolation (3D):		

n_{rgb}	rgb -> $rgb^*_{3Fa,in}$			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}	$olv^*_{3Mae,it}$			$olv^*_{3Fae,it}$		
657	1.0	0.125	0.0	36.6	52.5	85.6	32.8	71.9	46.4	52.5	85.6	32.8	71.9	46.4	0.0	1.0	r11j	m89o		1.0	0.0	0.106	1.0	0.0	0.106
n_{rgb}	rgb -> $olv^*_{3Fa,in}$			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}	$rgb^*_{3Mad,it}$			$rgb^*_{3Fad,it}$		
657	1.0	0.125	0.0	36.6	58.7	82.7	45.2	58.3	58.7	58.7	82.7	45.2	58.3	58.7	0.0	1.0	r29j	o11y		1.0	0.295	0.0	1.0	0.295	0.0

3 Colours no. j=657

output of the elementary colour e:

rgb input (in):								
rgb^*_{Fa}	1.0	0.125	0.0	1.0	0.0	0.106	1.0	0.0	0.107
$rgb^*_{Fa,\ 8bit}$	255	32	0	255	0	27	255	0	27
L^*, C^*_{ab}, h_{ab}	53.8	88.6	40.6	52.5	85.6	32.8	52.5	86.5	33.7
$\Delta E^*_{ab}, \overline{\Delta E^*_m}$				it−in:	12.3	16.7	3D−it:	1.7	5.0
				linear interpolation (it):			3D interpolation (3D):		

3 Colours no. j=657

output of the device colour d:

rgb input (in):								
olv^*_{Fa}	1.0	0.125	0.0	1.0	0.295	0.0	1.0	0.251	0.057
$olv^*_{Fa,\ 8bit}$	255	32	0	255	75	0	255	64	15
L^*, C^*_{ab}, h_{ab}	53.8	88.6	40.6	58.7	82.7	45.2	60.2	85.4	46.0
$\Delta E^*_{ab}, \overline{\Delta E^*_m}$				it−in:	10.3	7.9	3D−in:	10.9	8.5
				linear interpolation (it):			3D interpolation (3D):		

n_{rgb}	rgb -> $rgb^*_{3Fa,in}$			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}	$olv^*_{3Mae,it}$			$olv^*_{3Fae,it}$		
666	1.0	0.25	0.0	43.9	54.0	88.3	41.0	66.7	57.9	54.0	88.3	41.0	66.7	57.9	0.0	1.0	r23j	o13y		1.0	0.132	0.0	1.0	0.132	0.0
n_{rgb}	rgb -> $olv^*_{3Fa,in}$			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}	$rgb^*_{3Mad,it}$			$rgb^*_{3Fad,it}$		
666	1.0	0.25	0.0	43.9	62.7	80.0	52.9	48.2	63.8	62.7	80.0	52.9	48.2	63.8	0.0	1.0	r41j	o23y		1.0	0.411	0.0	1.0	0.411	0.0

3 Colours no. j=666

output of the elementary colour e:

rgb input (in):								
rgb^*_{Fa}	1.0	0.25	0.0	1.0	0.132	0.0	1.0	0.133	0.0
$rgb^*_{Fa,\ 8bit}$	255	64	0	255	34	0	255	34	0
L^*, C^*_{ab}, h_{ab}	57.3	84.0	47.0	54.0	88.3	41.0	54.2	88.9	40.8
$\Delta E^*_{ab}, \overline{\Delta E^*_m}$				it−in:	10.5	14.7	3D−it:	0.7	3.6
				linear interpolation (it):			3D interpolation (3D):		

3 Colours no. j=666

output of the device colour d:

rgb input (in):								
olv^*_{Fa}	1.0	0.25	0.0	1.0	0.411	0.0	1.0	0.376	0.048
$olv^*_{Fa,\ 8bit}$	255	64	0	255	105	0	255	96	12
L^*, C^*_{ab}, h_{ab}	57.3	84.0	47.0	62.7	80.0	52.9	64.0	82.5	52.7
$\Delta E^*_{ab}, \overline{\Delta E^*_m}$				it−in:	10.8	8.9	3D−in:	10.8	9.3
				linear interpolation (it):			3D interpolation (3D):		

TUB-test chart LE59; Colorimetric systems
Colours for output linearization: 3 colours: *R−O, G−L, B−V*

input: *rgb setrgbcolor*
output: no change