

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}	$olv^*_{3Mae,it}$	$olv^*_{3Fae,it}$
0	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
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}	$rgb^*_{3Mad,it}$	$rgb^*_{3Fad,it}$
0	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

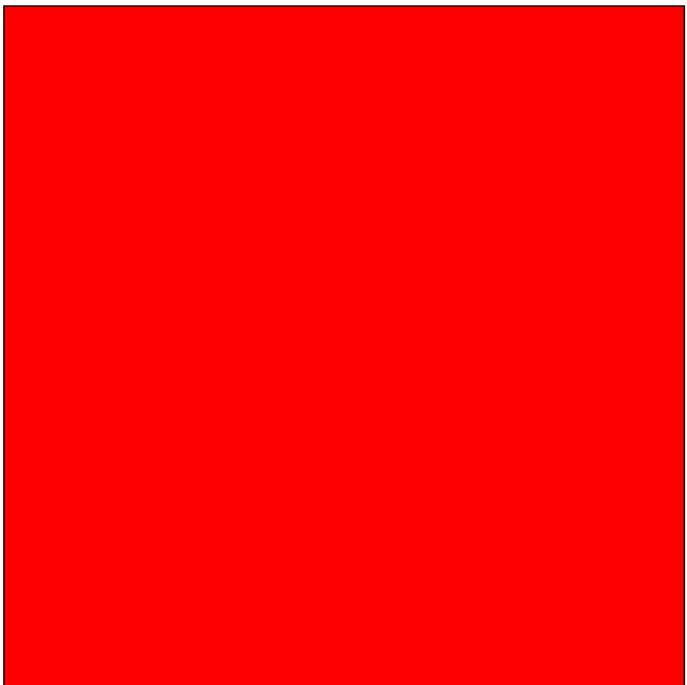


3 Colours no.
 $j=0$

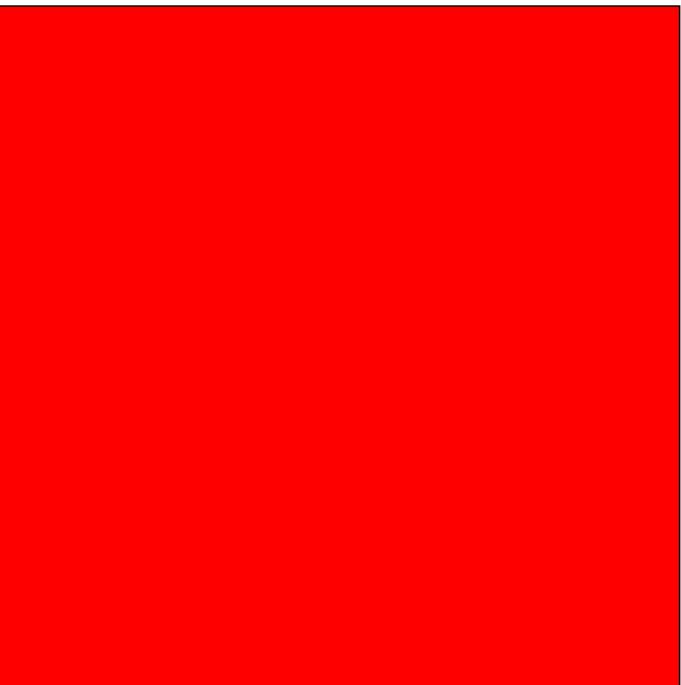
	output of the elementary colour e :		
	linear interpolation (it): 3D interpolation (3D):		
rgb^*_{Fa}	1.0 0.0 0.0	1.0 0.0 0.189	1.0 0.0 0.0
$rgb^*_{Fa, 8bit}$	255 0 0	255 0 48	255 0 0
L^*, C^*_{ab}, h_{ab}	17.7 0.2 19.5	52.7 81.3 25.5	52.4 90.7 38.2
$\Delta E^*_{ab} \Delta E^*_{m}$	it-in: 88.4 88.4	3D-it: 21.2 21.2	

3 Colours no.
 $j=0$

	output of the device colour d :		
	linear interpolation (it): 3D interpolation (3D):		
olv^*_{Fa}	1.0 0.0 0.0	1.0 0.19 0.0	1.0 0.0 0.0
$olv^*_{Fa, 8bit}$	255 0 0	255 49 0	255 0 0
L^*, C^*_{ab}, h_{ab}	17.7 0.2 19.5	55.6 86.2 38.2	52.4 90.7 38.2
$\Delta E^*_{ab} \Delta E^*_{m}$	it-in: 94.1 94.1	3D-in: 0.0 0.0	



Elementary colour e of 3D interpolation



Device colour d of 3D interpolation

