

	A	B	C	D	E	F	G	H	I	J	K	L	M
Y		⊗	c^*_t	rgb^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a		⊗	c^*_t
01			1.0	D01	E01	F01	G01	H01	I01	J01			1.0
				1.0	81.26	81.26	0.0	1.0	86.6	86.6			
				1.0	71.61	-2.89	1.0	0.911	88.16	-3.55			
				0.0	92	71.56	0.256	0.0	92	88.09			
02			0.707	D02	E02	F02	G02	H02	I02	J02			0.707
				0.853	74.06	74.06	0.25	0.853	77.85	77.85			
				0.853	50.64	-2.04	0.707	0.79	62.34	-2.51			
				0.146	92	50.6	0.256	0.146	92	62.29			
03			0.001	D03	E03	F03	G03	H03	I03	J03			0.001
				0.5	56.71	56.71	0.5	0.5	56.7	56.7			
				0.5	0.0	0.0	0.001	0.499	0.07	0.07			
				0.5	0	0.0	0.0	0.5	0	0.0			
04			0.707	D04	E04	F04	G04	H04	I04	J04			0.707
				0.146	38.22	38.22	0.25	0.146	46.05	46.05			
				0.146	32.87	0.99	0.707	0.488	31.62	0.95			
				0.853	271	-32.85	0.754	0.853	271	-31.61			
05			1.0	D05	E05	F05	G05	H05	I05	J05			1.0
				0.0	30.56	30.56	0.0	0.0	41.64	41.64			
				0.0	46.49	1.41	1.0	0.484	44.72	1.35			
				1.0	271	-46.47	0.754	1.0	271	-44.7			
V		⊗		System:	CIE18a	$c^*_t = c^*^2$	ORS18a					⊗	

De540-3N

	A	B	C	D	E	F	G	H	I	J	K	L	M
Y		⊗	c^*_t	rgb^*_3	LCH^*_a	LAB^*_a	nch^*	olv^*_3	LCH^*_a	LAB^*_a		⊗	c^*_t
01			1.0	D01	E01	F01	G01	H01	I01	J01			1.0
				1.0	81.26	81.26	0.0	1.0	86.6	86.6			
				1.0	71.61	-2.89	1.0	0.911	88.16	-3.55			
				0.0	92	71.56	0.256	0.0	92	88.09			
02			0.353	D02	E02	F02	G02	H02	I02	J02			0.353
				0.676	65.38	65.38	0.25	0.676	67.28	67.28			
				0.676	23.32	-1.02	0.353	0.645	31.17	-1.25			
				0.323	92	25.3	0.256	0.323	92	31.14			
03			0.0	D03	E03	F03	G03	H03	I03	J03			0.0
				0.5	56.71	56.71	0.5	0.5	56.71	56.71			
				0.5	0.0	0.0	0.0	0.5	0.0	0.0			
				0.5	0	0.0	0.0	0.5	0	0.0			
04			0.353	D04	E04	F04	G04	H04	I04	J04			0.353
				0.323	47.46	47.46	0.25	0.323	51.38	51.38			
				0.323	16.43	0.49	0.353	0.494	15.81	0.47			
				0.676	271	-16.42	0.754	0.676	271	-15.8			
05			1.0	D05	E05	F05	G05	H05	I05	J05			1.0
				0.0	30.56	30.56	0.0	0.0	41.64	41.64			
				0.0	46.49	1.41	1.0	0.484	44.72	1.35			
				1.0	271	-46.47	0.754	1.0	271	-44.7			
V		⊗		System:	CIE18a	$c^*_t = c^*^{1.5}$	ORS18a					⊗	

De540-7N

BAM-test chart De54; Colour image reproduction; c^* transfer
 nch^* and equivalent $rgb^*olv^*/LCH^*/LAB^*$ coordinates

input: $rgb \rightarrow olv^*/olv^*$ (left/right)
output: $olv^* = rgb^*$ calculation