

$$(\text{olv}3^* = 0.0, \text{l}3^*, \text{v}3^*)$$
$$(\text{olv3}^* = 0.0, 0, 1)$$

System: ORS18

a01

a02

a03

a04

a05

$$(\text{olv3}^* = 0.0, 1, 0)$$

BAM registration: 20040901-LE39/10Q/Q39E00FP.PS/.PI
application for measurement of printer or monitor systems

F BAM material: code=rh4ta

A target diagram with four concentric circles. The center circle is labeled '8'. The next ring out is labeled '6'. The third ring is labeled '4'. The outermost ring is labeled '2'. A vertical line and a horizontal line intersect at the center. A horizontal line segment extends from the center to the right, passing through the '6' and '4' rings, and ending at the '2' ring. This segment is labeled '8' below it.

LE390-7, Test chart file with 5x5x5 (=125) colours; Device dependent colour coordinates $olv3^*$ of ISO/IEC 15775:1999 as input; $r3^* = o3^* = 0.0 = \text{const}$

BAM-test chart no. LE39; Offset reflective system (ORS) 125 colours in CIELAB and three relative device systems

input: *olv* setrgbcolor*
output: *olv* setrgbcolor / w* setgray*

$$(\text{olv}3^* = 0.25, \text{l}3^*, \text{v}3^*)$$
$$(\text{olv3}^* = 0.25, 0, 1)$$

System: ORS18

	relative Information Technology (IT)	
	olvi3* 0.25 0.0 0.0 (1.0)	
	cmv33* 0.75 1.0 1.0 (0.0)	
	olvi4* 1.25 1.0 1.0 0.0	
	cmv4* -0.2490 0.0 0.0 1.0	
	standard and adapted CIELAB	
b01	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 0.0	
	LAB*TCtCh 0.01 0.01 -	
	relative CIELAB lab	
	lab*lab 0.0 0.0 0.0	
	lab*tcch 0.0 0.0 -	
	lab*nch 1.0 0.0 -	
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0	
	lab*nce 0.0 0.0 -	
	lab*nce 1.0 0.0 -	

relative Inform. Technology (IT)			
olvi3*	0.25	0.0	0.25 (1.0)
cmy3*	0.75	1.0	0.75 (0.0)
olvi4*	1.25	1.0	1.25 (0.0)
cmy4*	-0.2490.0	-	-0.2491.0
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.47
LAB*LABa	18.02	0.0	0.0
LAB*TCHa	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tcch	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*ice	0.0	0.0	-
lab*nCE	1.0	0.0	-

relative Inform. Technology (IT)			
olvi3*	0.25	0.0	0.5 (1.0)
cmyn3*	0.75	1.0	0.5 (0.0)
olvi4*	1.25	1.0	1.5 (0.0)
cmyn4*	-0.2490.0	-	-0.4991.0
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.47
LAB*LABa	18.02	0.0	0.0
LAB*TCCha	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tch	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*nce	1.0	0.0	-

relative Inform. Technology (IT)			
olvi3*	0.25	0.0	0.75 (1.0)
cmy3*	0.75	1.0	0.25 (0.0)
olvi4*	1.25	1.0	1.75 (0.0)
cmy4*	-0.2490.0	-	-0.7491.0
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*LABb	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tch	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*nce	1.0	0.0	-

relative Inform. Technology (IT)			
olvi3*	0.25	0.0	1.0
cmyn3*	0.75	1.0	0.0
olvi4*	1.25	1.0	2.0
cmyn4*	-0.2490.0	-0.9991.0	
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.0
LAB*LABa	18.02	0.0	0.4
LAB*TCHa	0.01	0.01	-
relative CIELab lab*			
lab*lab	0.0	0.0	0.0
lab*trch	0.0	0.0	-
lab*trch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*trce	0.0	0.0	-
lab*trce	1.0	0.0	-

	relative Infection. Technology (IT)	
	olvi3* 0.25 0.25 0.0 (1.0)	
	cmv43* 0.75 0.75 0.0 (0.0)	
	olvi1* 1.25 1.25 1.0 (0.0)	
	cmv4* -0.249 -0.249 0.0 (0.0)	
	standard and adapted CIELAB	
	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 0.0	
	LAB*TChta 0.01 0.01 -	
	relative CIELAB lab	
	lab*lab 0.0 0.0 0.0	
	lab*ach 0.0 0.0 -	
	lab*nch 1.0 0.0 -	
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0	
	lab*nce 0.0 0.0 -	
	lab*nce 1.0 0.0 -	

relative Inform. Technology (IT)				
olvi3*	0.25	0.25	0.25	(1.0)
cmyn3*	0.75	0.75	0.75	(0.0)
olvi4*	1.25	1.25	1.25	0.0
cmyn4*	-0.249	-0.249	-0.249	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LABa	18.02	0.0		0.0
LAB*TChA	0.01	0.01		-
relative CIELAB lab*				
lab*lab	0.0	0.0		0.0
lab*tch	0.0	0.0		-
lab*nch	1.0	0.0		-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0		0.0
lab*tce	0.0	0.0		-
lab*nCe	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.25	0.25	0.5	(1.0)
<i>cmyn3*</i>	0.75	0.75	0.5	(0.0)
<i>olvi4*</i>	1.25	1.25	1.5	0.0
<i>cmyn4*</i>	-0.249	-0.249	-0.499	1.0
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5		-0.47
<i>LAB*Lab_a</i>	18.02	0.0		0.0
<i>LAB*TC_ha</i>	0.01	0.01		-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0		0.0
<i>lab*tc_h</i>	0.0	0.0		-
<i>lab*nch</i>	1.0	0.0		-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0		0.0
<i>lab*tce</i>	0.0	0.0		-
<i>lab*nCe</i>	1.0	0.0		-

relative Inform. Technology (IT)			
olvi3*	0.25	0.25	0.75 (1.0)
cmy3*	0.75	0.75	0.25 (0.0)
olvi4*	1.25	1.25	1.75 (0.0)
cmy4*	-0.249	-0.249	-0.749 (1.0)
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*LABb	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tch	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*nCe	1.0	0.0	-

relative Inform. Technology (IT)			
<i>olviz3*</i>	0.25	0.25	1.0
<i>cmyn3*</i>	0.75	0.75	0.0
<i>olviz4*</i>	1.25	1.25	2.0
<i>cmyn4*</i>	-0.249	-0.249	-0.9991
standard and adapted CIELAB			
<i>LAB*LAB</i>	18.02	0.5	-0.4
<i>LAB*LABa</i>	18.02	0.0	0.0
<i>LAB*TCha</i>	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*chab</i>	0.0	0.0	-
<i>lab*nch</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*tce</i>	0.0	0.0	-
<i>lab*nCe</i>	1.0	0.0	-

	relative Intensity. Technology (IT)	
	olvi3* 0.25 0.5 0.0 (1.0)	
	cmyn3* 0.75 0.5 1.0 (0.0)	
	olvi4* 1.25 1.5 1.0 0.0	
	cmyn4* -0.249 -0.499 0.0 1.0	
	standard and adapted CIELAB	
	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 0.0	
	LAB*TCiHa 0.01 0.01 -	
	relative CIELAB lab*	
	lab*lab 0.0 0.0 0.0 0.0	
	lab*rch 0.0 0.0 0.0 -	
	lab*nch 1.0 0.0 0.0 -	
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0 0.0	
	lab*nce 0.0 0.0 0.0 -	
	lab*nce 1.0 0.0 -	

relative Inform. Technology (IT)				
olvi3*	0.25	0.5	0.25	1.0
cmy3*	0.75	0.5	0.75	(0.0)
olvi4*	1.25	1.5	1.25	0.0
cmy4*	-0.249	-0.499	-0.249	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TChA	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nCe	1.0	0.0	-	

relative Inform. Technology (IT)				
olvi3*	0.25	0.5	0.5	(1.0)
cmyn3*	0.75	0.5	0.5	(0.0)
olvi4*	1.25	1.5	1.5	0.0
cmyn4*	-0.249	-0.499	-0.491	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-	-0.47
LAB*LAB	18.02	0.0	-	0.0
LAB*TCa	0.01	0.01	-	-
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	0.0
lab*tc	0.0	0.0	-	-
lab*nc	1.0	0.0	-	-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	0.0
lab*tc	0.0	0.0	-	-
lab*nc	1.0	0.0	-	-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.25	0.5	0.75	(1.0)
<i>cmy3*</i>	0.75	0.5	0.25	(0.0)
<i>olvi4*</i>	1.25	1.5	1.75	(0.0)
<i>cmy4*</i>	-0.249	-0.499	-0.749	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	-
LAB*LABa	18.02	0.0	0.0	-
LAB*LABb	0.01	0.01	-	-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	-
<i>lab*ach</i>	0.0	0.0	-	-
<i>lab*ach</i>	1.0	0.0	-	-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	-
<i>lab*tce</i>	0.0	0.0	-	-
<i>lab*nCe</i>	1.0	0.0	-	-

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.25	0.5	1.0
<i>cmyn3*</i>	0.75	0.5	0.0
<i>olvi4*</i>	1.25	1.5	2.0
<i>cmyn4*</i>	-0.249	-0.499	-0.999
standard and adapted CIELAB			
<i>LAB*LAB</i>	18.02	0.5	-0.0
<i>LAB*LABa</i>	18.02	0.0	0.4
<i>LAB*TCRa</i>	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*ch</i>	0.0	0.0	-
<i>lab*ncch</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*ice</i>	0.0	0.0	-
<i>lab*ncE</i>	1.0	0.0	-

	relative Inform. Technology (IT)	
	olvi3* 0.25 0.75 0.0 (1.0)	
	cmyn3* 0.75 0.25 1.0 (0.0)	
	olvi4* 1.25 1.75 1.0 0.0	
	cmyn4* -0.249 -0.749 0.0 1.0	
	standard and adapted CIELAB	
	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 -0.47	
	LAB*ThCo 0.01 0.01 -	
	relative CIELAB lab*	
	lab*lab 0.0 0.0 0.0 0.0	
	lab*rch 0.0 0.0 0.0 -	
	lab*nch 1.0 0.0 0.0 -	
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0 0.0	
	lab*icc 0.0 0.0 0.0 0.0	
	lab*nce 1.0 0.0 -	

relative Inform. Technology (IT)				
olvi3*	0.25	0.75	0.25	(1.0)
cmyn3*	0.75	0.25	0.75	(0.0)
olvi4*	1.25	1.75	1.25	0.0
cmyn4*	-0.249	-0.749	-0.249	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LABa	18.02	0.0		0.0
LAB*TCha	0.01	0.01		-
relative CIELAB lab*				
lab*lab	0.0	0.0		0.0
lab*tch	0.0	0.0		-
lab*nch	1.0	0.0		-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0		0.0
lab*tce	0.0	0.0		-
lab*nCe	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.25	0.75	0.5	(1.0)
<i>cmyn3*</i>	0.75	0.25	0.5	(0.0)
<i>olvi4*</i>	1.25	1.75	1.5	0.0
<i>cmyn4*</i>	-0.249	-0.749	-0.491	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LAB	18.02	0.0	0.0	
LAB*TCCh	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*rch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nCe	1.0	0.0	-	

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.25	0.75	0.75 (1.0)
<i>cmy3n3*</i>	0.75	0.25	0.25 (0.0)
<i>olvi4*</i>	1.25	1.75	1.75 (0.0)
<i>cmy4n4*</i>	-0.249	-0.749	-0.749 (1.0)
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*TCHa	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*tcch</i>	0.0	0.0	-
<i>lab*mcch</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*tcce</i>	0.0	0.0	-
<i>lab*mcce</i>	1.0	0.0	-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.25	0.75	1.0	1
<i>cmy3*</i>	0.75	0.25	0.0	(0)
<i>olvi4*</i>	1.25	1.75	2.0	0.0
<i>cmy4*</i>	-0.249	-0.749	-0.99914	0.0
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.0	0.0
<i>LAB*LABa</i>	18.02	0.0	-0.4	0.0
<i>LAB*TCHa</i>	0.01	0.01	-	-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	0.0
<i>lab*tcch</i>	0.0	0.0	-	-
<i>lab*ncch</i>	1.0	0.0	-	-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	0.0
<i>lab*ice</i>	0.0	0.0	-	-
<i>lab*ncE</i>	1.0	0.0	-	-

	relative Inform. Technology (IT)	
olvi3*	0.25	1.0 (0.0)
cmy3*	0.75	0.0 (0.0)
olvi4*	1.25	2.0 (1.0)
cmy4*	-0.249	-0.999(0.0)
standard + CIELAB		
LAB*LAB	18.02	0.0 -0.47
LAB*LABa	18.02	0.0 0.0
LAB*TChe	0.01	0.01 -
relative CIELAB lab*		
lab*lab	0.0	0.0 0.0
lab*ch	0.0	0.0 -
lab*nch	1.0	0.0 0.0
relative Natural Colour (NC)		
lab*lrj	0.0	0.0 0.0
lab*nce	0.0	0.0 0.0
lab*nrc	1.0	0.0 -

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.25	1.0	0.25	1.0
<i>cmyn3*</i>	0.75	0.0	0.75	(0.0)
<i>olvi4*</i>	1.25	2.0	1.25	0.0
<i>cmyn4*</i>	-0.249-0.999-0.2491.0			
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.47	
<i>LAB*LABa</i>	18.02	0.0	0.0	
<i>LAB*TCha</i>	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tch</i>	0.0	0.0	-	
<i>lab*nch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tce</i>	0.0	0.0	-	
<i>lab*nCe</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.25	1.0	0.5	(1.0)
<i>cmyn3*</i>	0.75	0.0	0.5	(0.0)
<i>olvi4*</i>	1.25	2.0	1.5	0.0
<i>cmyn4*</i>	-0.249-0.999-0.4991.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LAB	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tcch</i>	0.0	0.0	-	
<i>lab*nch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tee</i>	0.0	0.0	-	
<i>lab*nCe</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
olvi3*	0.25	1.0	0.75	(1.0)
cmy3*	0.75	0.0	0.25	(0.0)
olvi4*	1.25	2.0	1.75	0.0
cmy4*	-0.249–0.999–0.7491.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	
LAB*LABa	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*ach	0.0	0.0	-	
lab*mcH	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*mcE	1.0	0.0	-	

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.25	1.0	1.0
<i>cmy3*</i>	0.75	0.0	0.0
<i>olvi4*</i>	1.25	2.0	2.0
<i>cmy4*</i>	-0.249	-0.999	-0.999
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*TCRa	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab* <i>trch</i>	0.0	0.0	-
lab* <i>nch</i>	1.0	0.0	-
relative Natural Colour (NC)			
lab* <i>lrj</i>	0.0	0.0	0.0
lab* <i>tce</i>	0.0	0.0	-
lab* <i>nCe</i>	1.0	0.0	-

$$(\text{olv3}^* = 0.25, 1, 0)$$

BAM-test chart no. LE39; Offset reflective system (ORS) 125 colours in CIELAB and three relative device systems

input: $olv^* \text{ setrgbcolor}$
output: $olv^* \text{ setrgbcolor} / w^* \text{ setgray}$

$(\text{olv}3^* = 0.5, \text{l}3^*, \text{v}3^*)$
$$(\text{olv3}^* = 0.5, 0, 1)$$

BAM registration: 20040901-LEF3910Q/Q39E02FP.PS/.P
application for measurement of printer or monitor systems

/LE39/ Form: 3/5, Serie: 1/1, Page: 3 Page count: 3

BAM material: code=rha4ta

System: ORS18

relative Inference. Technology (IT)			
olvi3*	0.5	0.0	1.0
cmyn3*	0.5	1.0	1.0
olvi4*	1.5	1.0	1.0
cmyn4*	-0.4990	0.0	1.0
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.47
LAB*LABa	18.02	0.0	0.0
LAB*TChA	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*ych	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*trj	0.0	0.0	0.0
lab*nce	0.0	0.0	0.0
lab*nce	1.0	0.0	-

c01

relative Inform. Technology (IT)				
olvi3*	0.5	0.0	0.25	(1.0)
cmy3*	0.5	1.0	0.75	(0.0)
olvi4*	1.5	1.0	1.25	0.0
cmy4*	-0.4990.0			-0.2491.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LABa	18.02	0.0		0.0
LAB*TCHa	0.01	0.01		-
relative CIELAB lab*				
lab*lab	0.0	0.0		0.0
lab*rch	0.0	0.0		-
lab*nch	1.0	0.0		-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0		0.0
lab*tce	0.0	0.0		-
lab*nCe	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.0	0.5	(1.0)
<i>cmyn3*</i>	0.5	1.0	0.5	(0.0)
<i>olvi4*</i>	1.5	1.0	1.5	0.0
<i>cmyn4*</i>	-0.4990.0	-0.4991.0		
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LAB	18.02	0.0		0.0
LAB*TCHa	0.01	0.01		-
relative CIELAB lab*				
lab*lab	0.0	0.0		0.0
lab*tcch	0.0	0.0		-
lab*nch	1.0	0.0		-
relative Natural Colour (NC)				
lab*ntrj	0.0	0.0		0.0
lab*nce	0.0	0.0		-
lab*nce	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.0	0.75	(1.0)
<i>cmy3n3*</i>	0.5	1.0	0.25	(0.0)
<i>olvi4*</i>	1.5	1.0	1.75	0.0
<i>cmy4n4*</i>	-0.4990.0		-0.7491.0	
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.4	
<i>LAB*LABa</i>	18.02	0.0	0.0	
<i>LAB*TCHa</i>	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tcch</i>	0.0	0.0	-	
<i>lab*mcch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tcce</i>	0.0	0.0	-	
<i>lab*mcE</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
olvi3*	0.5	0.0	1.0	(1)
cmy3*	0.5	1.0	0.0	(0)
olvi4*	1.5	1.0	2.0	0.0
cmy4*	-0.4990.0	-0.9991.0		
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tab	0.0	0.0	-	
lab*ncb	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

	relative Infame. Technology (IT)	
olvi3*	0.5	0.25 0.0
cmyn3*	0.5	0.75 1.0 (0.0)
olvi4*	1.5	1.25 1.0 0.0
cmyn4*	-0.499	-0.2490 0.0
	standard and adapted CIELAB	
LAB*LAB	18.02	0.5 -0.47
LAB*LABa	18.02	0.0 0.0
LAB*TCha	0.01	0.01 -
	relative CIELAB Lab*	
lab*lab	0.0	0.0 0.0
lab*tnh	0.0	0.0 0.0
lab*tnh	1.0	0.0 -
	relative Natural Colour (NC)	
lab*Iri	0.0	0.0 0.0
lab*nce	0.0	0.0 0.0
lab*tnce	1.0	0.0 -

c02

relative Inform. Technology (IT)				
<i>olvis3*</i>	0.5	0.25	0.25	1.0
<i>cmy3*</i>	0.5	0.75	0.75	(0.0)
<i>olvis4*</i>	1.5	1.25	1.25	0.0
<i>cmy4*</i>	-0.499	-0.249	-0.249	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LABa	18.02	0.0		0.0
LAB*TChA	0.01	0.01		-
relative CIELAB lab*				
lab*lab	0.0	0.0		0.0
lab*tch	0.0	0.0		-
lab*nch	1.0	0.0		-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0		0.0
lab*tce	0.0	0.0		-
lab*nCe	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.25	0.5	(1.0)
<i>cmyn3*</i>	0.5	0.75	0.5	(0.0)
<i>olvi4*</i>	1.5	1.25	1.5	0.0
<i>cmyn4*</i>	-0.499	-0.249	-0.499	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LABa	18.02	0.0		0.0
LAB*TCHa	0.01	0.01		-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0		0.0
<i>lab*tc</i>	0.0	0.0		-
<i>lab*nch</i>	1.0	0.0		-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0		0.0
<i>lab*tc</i>	0.0	0.0		-
<i>lab*nCe</i>	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.25	0.75	(1.0)
<i>cmycn3*</i>	0.5	0.75	0.25	(1.0)
<i>olvi4*</i>	1.5	1.25	1.75	0.0
<i>cmycn4*</i>	-0.499	-0.249	-0.749	1.0
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.4	-
<i>LAB*LABa</i>	18.02	0.01	0.0	-
<i>LAB*TCha</i>	0.01	0.01	0.0	-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	-
<i>lab*tch</i>	0.0	0.0	-	-
<i>lab*mch</i>	1.0	0.0	-	-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	-
<i>lab*tce</i>	0.0	0.0	-	-
<i>lab*mCe</i>	1.0	0.0	-	-

relative Inform. Technology (IT)				
olvi3*	0.5	0.25	1.0	(1)
cmyrn3*	0.5	0.75	0.0	(0)
olvi4*	1.5	1.25	2.0	(4)
cmyrn4*	-0.499	-0.249	-0.999	(1)
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	(0)
LAB*LABa	18.02	0.0	0.0	(0)
LAB*TCHa	0.01	0.01	-	(0)
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	(0)
lab*trch	0.0	0.0	-	(0)
lab*trch	1.0	0.0	-	(0)
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	(0)
lab*trce	0.0	0.0	-	(0)
lab*trce	1.0	0.0	-	(0)

	relative Inform. Technology (IT)
olvi3*	0.5 0.5 1.0 0.0
cmya3*	0.5 0.5 1.0 0.0
olvi4*	1.5 1.5 1.0 0.0
cmya4*	-0.499 -0.499 0.0
	standard and adapted CIELAB
LAB*LAB	18.02 0.0 -0.47
LAB*LABa	18.02 0.0 0.0
LAB*TChA	0.01 0.01 -
	relative CIELAB lab*
lab*lab	0.0 0.0 0.0
lab*rch	0.0 0.0 0.0
lab*rch	1.0 0.0 -
	relative Natural Colour (NC)
lab*lrj	0.0 0.0 0.0
lab*tce	0.0 0.0 -
lab*nce	1.0 0.0 0.0

c03

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.5	0.25	1.0
<i>cmyn3*</i>	0.5	0.5	0.75	(0.0)
<i>olvi4*</i>	1.5	1.5	1.25	0.0
<i>cmyn4*</i>	-0.499	-0.499	-0.249	0.0
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.47	
<i>LAB*LABa</i>	18.02	0.0	0.0	
<i>LAB*TCHa</i>	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tch</i>	0.0	0.0	-	
<i>lab*nch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tce</i>	0.0	0.0	-	
<i>lab*nCe</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.5	0.5	(1.0)
<i>cmy3*</i>	0.5	0.5	0.5	(1.0)
<i>olvi4*</i>	1.5	1.5	1.5	0.0
<i>cmy4*</i>	-0.499-0.499-0.499-1.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LAB	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tc	0.0	0.0	-	
lab*nc	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tc	0.0	0.0	-	
lab*ncE	1.0	0.0	-	

relative Inform. Technology (IT)				
olvi3*	0.5	0.5	0.75	(1.0)
cmy3*	0.5	0.5	0.25	(0.0)
olvi4*	1.5	1.5	1.75	0.0
cmy4*	-0.499-0.499-0.7491.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	
LAB*LABa	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tc	0.0	0.0	-	
lab*nc	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tc	0.0	0.0	-	
lab*ncE	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.5	1.0	1
<i>cmycn3*</i>	0.5	0.5	0.0	(0)
<i>olvi4*</i>	1.5	1.5	2.0	0
<i>cmycn4*</i>	-0.499	-0.499	-0.9991	0
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.4	0.0
<i>LAB*LABa</i>	18.02	0.0	-0.0	0.0
<i>LAB*TCHa</i>	0.01	0.01	-	-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	0.0
<i>lab*lab^c</i>	0.0	0.0	-	-
<i>lab*nc^h</i>	1.0	0.0	-	-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	0.0
<i>lab*ice</i>	0.0	0.0	-	-
<i>lab*ncE</i>	1.0	0.0	-	-

	relative Inform. Technology (IT)
olvi* ^a	0.5 0.75 0.0 1.0
cmya3* ^a	0.5 0.25 1.0 0.0
olvi4* ^a	1.5 1.75 1.0 0.0
cmya4* ^a	-0.499 -0.7490 1.0
	standard and adapted CIELAB
LAB*LAB	18.02 0.0 -0.43
LAB*LABa	18.02 0.0 0.0
LAB*TCHa	0.01 0.01 -
	relative CIELAB lab*
lab*lab	0.0 0.0 0.0
lab*ach	0.0 0.0 0.0
lab*ach	1.0 0.0 -
	relative Natural Colour (NC)
lab*lrj	0.0 0.0 0.0
lab*tc	0.0 0.0 -
lab*ncF	1.0 0.0 0.0

c04

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.75	0.25	1.0
<i>cmy3*</i>	0.5	0.25	0.75	(0.0)
<i>olvi4*</i>	1.5	1.75	1.25	0.0
<i>cmy4*</i>	-0.499-0.749-0.2491.0			
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.47	
<i>LAB*LABa</i>	18.02	0.0	0.0	
<i>LAB*TCha</i>	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tch</i>	0.0	0.0	-	
<i>lab*nch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tce</i>	0.0	0.0	-	
<i>lab*nCe</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.75	0.5	(1.0)
<i>cmy3n3*</i>	0.5	0.25	0.5	(0.0)
<i>olvi4*</i>	1.5	1.75	1.5	0.0
<i>cmy4n4*</i>	-0.499-0.749-0.4991.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tcch</i>	0.0	0.0	-	
<i>lab*ncch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tcce</i>	0.0	0.0	-	
<i>lab*ncFe</i>	1.0	0.0	-	

relative Inform. Technology (IT)			
olvi3*	0.5	0.75	0.75
olvi3*	0.5	0.25	0.25
olvi4*	1.5	1.75	1.75
cmyn4*	-0.499-0.749-0.749-1.0		
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*TCHa	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tc	0.0	0.0	-
lab*nc	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*tc	0.0	0.0	-
lab*nc	1.0	0.0	-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	0.75	1.0	(1)
<i>cmyrn3*</i>	0.5	0.25	0.0	(0)
<i>olvi4*</i>	1.5	1.75	2.0	(0)
<i>cmyrn4*</i>	-0.499	-0.749	-0.999	(1)
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5	-0.0	(0)
<i>LAB*LABa</i>	18.02	0.0	-0.4	(0)
<i>LAB*TChA</i>	0.01	0.01	-	(0)
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	(0)
<i>lab*lab^c</i>	0.0	0.0	-	(0)
<i>lab*nc_h</i>	1.0	0.0	-	(0)
relative Natural Colour (NC)				
<i>lab*lr_j</i>	0.0	0.0	0.0	(0)
<i>lab*tc_e</i>	0.0	0.0	-	(0)
<i>lab*nc_F</i>	1.0	0.0	-	(0)

	relative Inform. Technology (IT)
olvi3*	0.5 1.0 0.0 (0.0)
cmya3*	0.5 0.0 1.0 (0.0)
olvi4*	1.5 2.0 1.0 (0.0)
cmya4*	-0.499 -0.9990.0 1.0
	standard + adapted CIELAB
LAB*LAB	18.02 0.0 -0.43
LAB*LABa	18.02 0.0 0.0
LAB*TCha	0.01 0.01 -
	relative CIELAB lab*
lab*lab	0.0 0.0 0.0
lab*tnh	0.0 0.0 -
lab*tnch	1.0 0.0 -
	relative Natural Colour (NC)
lab*lrj	0.0 0.0 0.0
lab*tce	0.0 0.0 -
lab*tnce	1.0 1.0 -

c05

<i>relative</i>	Inform. Technology (IT)			
<i>olvi3*</i>	0.5	1.0	0.25	1.0
<i>cmy3*</i>	0.5	0.0	0.75	(0.0)
<i>olvi4*</i>	1.5	2.0	1.25	0.0
<i>cmy4*</i>	-0.499-0.999-0.2491.0			
<i>standard and adapted CIELAB</i>				
<i>LAB*LAB</i>	18.02	0.5	-0.47	
<i>LAB*LABa</i>	18.02	0.0	0.0	
<i>LAB*TCha</i>	0.01	0.01	-	
<i>relative CIELAB lab*</i>				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tch</i>	0.0	0.0	-	
<i>lab*ncb</i>	1.0	0.0	-	
<i>relative Natural Colour (NC)</i>				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tce</i>	0.0	0.0	-	
<i>lab*ncF</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	1.0	0.5	(1.0)
<i>cmyn3*</i>	0.5	0.0	0.5	(0.0)
<i>olvi4*</i>	1.5	2.0	1.5	0.0
<i>cmyn4*</i>	-0.499-0.999-0.4991.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tcch</i>	0.0	0.0	-	
<i>lab*ncch</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tcce</i>	0.0	0.0	-	
<i>lab*ncfe</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olv3*</i>	0.5	1.0	0.75	(1.0)
<i>cmy3*</i>	0.5	0.0	0.25	(0.0)
<i>olv4*</i>	1.5	2.0	1.75	(0.0)
<i>cmy4*</i>	-0.499-0.999-0.7491.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	
LAB*LABa	18.02	0.0	0.0	0.0
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	
<i>lab*tc</i>	0.0	0.0	-	
<i>lab*nc</i>	1.0	0.0	-	
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	
<i>lab*tc</i>	0.0	0.0	-	
<i>lab*ncF</i>	1.0	0.0	-	

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.5	1.0	1.0	1
<i>cmyrn3*</i>	0.5	0.0	0.0	(0)
<i>olvi4*</i>	1.5	2.0	2.0	0
<i>cmyrn4*</i>	-0.499	-0.999	-0.999	1
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	0.0
LAB*LABa	18.02	0.0	-0.0	0.0
LAB*TCha	0.01	0.01	-	-
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	0.0
lab*lab ^c	0.0	0.0	-	-
lab*nc ^h	1.0	0.0	-	-
relative Natural Colour (NC)				
lab*lr _j	0.0	0.0	0.0	0.0
lab*nce	0.0	0.0	-	-
lab*ncF	1.0	0.0	-	-

$$(\text{olv3}^* = 0.5, 1, 0)$$

BAM-test chart no. LE39; Offset reflective system (ORS)
125 colours in CIELAB and three relative device systems

input: *olv* setrgbcolor*
output: *olv* setrgbcolor / w* setarav*

$$(\text{olv}3^* = 0.75, \text{l}3^*, \text{v}3^*)$$
 $(\text{olv3}^* = 0.75, 0, 1)$

System: ORS18

	relative Inform. Technology (IT)	
olvi3*	0.75	0.0 (1.0)
cmyn3*	0.25	1.0 (0.0)
olvi4*	1.75	1.0 1.0 (0.0)
cmyn4*	-0.74900	0.0 1.0
	standard + adapted CIELAB	
LAB*LAB	18.02	0.5 -0.47
LAB*LABa	18.02	0.0 0.0
LAB*TChe	0.01	0.01 -
	relative CIELAB lab*	
lab*lab	0.0	0.0 0.0
lab*ch	0.0	0.0 -
lab*ch	1.0	0.0 0.0
	relative Natural Colour (NC)	
lab*lrj	0.0	0.0 0.0
lab*nc	0.0	0.0 0.0
lab*ncE	1.0	0.0 -

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.75	0.0	0.25	1.0
<i>cmyn3*</i>	0.25	1.0	0.75	(0.0)
<i>olvi4*</i>	1.75	1.0	1.25	0.0
<i>cmyn4*</i>	-0.7490.0			-0.2491.0
standard and adapted CIELAB				
<i>LAB*LAB</i>	18.02	0.5		-0.47
<i>LAB*LABa</i>	18.02	0.0		0.0
<i>LAB*TCHa</i>	0.01	0.01		-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0		0.0
<i>lab*chl</i>	0.0	0.0		-
<i>lab*nch</i>	1.0	0.0		-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0		0.0
<i>lab*tce</i>	0.0	0.0		-
<i>lab*nCe</i>	1.0	0.0		-

relative Inform. Technology (IT)				
olvi3*	0.75	0.0	0.5	(1.0)
cmyn3*	0.25	1.0	0.5	(0.0)
olvi4*	1.75	1.0	1.5	0.0
cmyn4*	-0.7490.0		-0.4991.0	
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LAB	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tcb	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nCe	1.0	0.0	-	

relative Inform. Technology (IT)			
<i>cmv3*</i>	0.75	0.0	0.75 (0.0)
<i>cmyn3*</i>	0.25	1.0	0.25 (1.0)
<i>olvi4*</i>	1.75	1.0	1.75 (0.0)
<i>cmyn4*</i>	-0.7490	0.0	-0.7491 (0.0)
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*TCHa	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*tcch</i>	0.0	0.0	-
<i>lab*mcch</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*tcce</i>	0.0	0.0	-
<i>lab*mcE</i>	1.0	0.0	-

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.75	0.0	1.0
<i>cmyn3*</i>	0.25	1.0	0.0
<i>olvi4*</i>	1.75	1.0	2.0
<i>cmyn4*</i>	-0.7490.0	-	-0.9991.0
standard and adapted CIELAB			
<i>LAB*LAB</i>	18.02	0.5	-0.0
<i>LAB*LABa</i>	18.02	0.0	0.4
<i>LAB*TCHa</i>	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*ch</i>	0.0	0.0	-
<i>lab*nc</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*ice</i>	0.0	0.0	-
<i>lab*ncE</i>	1.0	0.0	-

	relative Inform. Technology (IT)	
	olvi3* 0.75 0.25 0.0 (1.0)	
	cmyn3* 0.25 0.75 1.0 (0.0)	
	olvi4* 1.75 1.25 1.0 (0.0)	
	cmyn4* -0.749 -0.249 0.0 (0.0)	
	standard and adapted CIELAB	
	LAB*LAB 18.02 0.5 -0.47	
	LAB*ABa 18.02 0.0 0.0	
	LAB*CbH 0.01 0.01 -	
	relative CIELAB lab*	
	lab*lab 0.0 0.0 0.0	0.0
	lab*ch 0.0 0.0 -	
	lab*ncH 1.0 0.0 -	
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0	0.0
	lab*cc 0.0 0.0 0.0	0.0
	lab*ncE 1.0 0.0 -	

relative Inform. Technology (IT)				
olvi3*	0.75	0.25	0.25	(1.0)
cmy3*	0.25	0.75	0.75	(1.0)
olvi4*	1.75	1.25	1.25	0.0
cmy4*	-0.749	-0.249	-0.249	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5		-0.47
LAB*LABa	18.02	0.0		0.0
LAB*TCha	0.01	0.01		-
relative CIELAB lab*				
lab*lab	0.0	0.0		0.0
lab*tch	0.0	0.0		-
lab*nch	1.0	0.0		-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0		0.0
lab*tce	0.0	0.0		-
lab*nCe	1.0	0.0		-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.75	0.25	0.5	(1.0)
<i>cmyn3*</i>	0.25	0.75	0.5	(0.0)
<i>olvi4*</i>	1.75	1.25	1.5	0.0
<i>cmyn4*</i>	-0.749	-0.249	-0.499	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-	-0.47
LAB*LAB _a	18.02	0.0	-	0.0
LAB*TC _h a	0.01	0.01	-	-
relative CIELAB lab*				
lab*lab	0.0	0.0	-	0.0
lab*tc _h	0.0	0.0	-	-
lab*nch	1.0	0.0	-	-
relative Natural Colour (NC)				
lab*n _{rj}	0.0	0.0	-	0.0
lab*tc _e	0.0	0.0	-	-
lab*n _{CE}	1.0	0.0	-	-

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.75	0.25	0.75 (1.0)
<i>cmy3*</i>	0.25	0.75	0.25 (0.0)
<i>olvi4*</i>	1.75	1.25	1.75 (0.0)
<i>cmy4*</i>	-0.749	-0.249	-0.749 (1.0)
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*LABb	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*lab	0.0	0.0	-
lab*lab	1.0	0.0	-
relative Natural Colour (NC)			
lab*lab	0.0	0.0	0.0
lab*lab	0.0	0.0	-
lab*lab	1.0	0.0	-

relative Inform. Technology (IT)				
olvi2*	0.75	0.25	1.0	0
cmy3*	0.25	0.75	0.0	(1)
olvi4*	1.75	1.25	2.0	0.0
cmy4*	-0.749	-0.249	-0.99914	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.0	0.0
LAB*LABa	18.02	0.0	-0.4	0.0
LAB*TCRa	0.01	0.01	-	-
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	0.0
lab*tnch	0.0	0.0	-	-
lab*tnch	1.0	0.0	-	-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	0.0
lab*ice	0.0	0.0	-	-
lab*ncE	1.0	0.0	-	-

	relative Inert. Technology (IT)	
	olvi3* 0.75 0.5 0.0 (1.0)	
	cmyn3* 0.25 0.5 0.0 (0.0)	
	olvi4* 1.75 1.5 1.0 0.0	
	cmyn4* -0.749 -0.499 -0.0 0.0	
	standard and adapted CIELAB	
d03	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 0.0	
	LAB*LC*Ha 0.01 0.01 -	
	relative CIELAB lab*	
	lab*lab 0.0 0.0 0.0 0.0	
	lab*rch 0.0 0.0 0.0 -	
	lab*nch 1.0 0.0 0.0 -	
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0 0.0	
	lab*nce 0.0 0.0 0.0 0.0	
	lab*nce 1.0 0.0 -	

relative Inform. Technology (IT)				
olvi3*	0.75	0.5	0.25	1.0
cmy3*	0.25	0.5	0.75	(0.0)
olvi4*	1.75	1.5	1.25	0.0
cmy4*	-0.749	-0.499	-0.249	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCha	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nCe	1.0	0.0	-	

relative Inform. Technology (IT)				
olvi3*	0.75	0.5	0.5	(1.0)
cmyn3*	0.25	0.5	0.5	(0.0)
olvi4*	1.75	1.5	1.5	0.0
cmyn4*	-0.749	-0.499	-0.499	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-	-0.47
LAB*LAB	18.02	0.0	-	0.0
LAB*TCaA	0.01	0.01	-	-
relative CIELAB lab*				
lab*lab	0.0	0.0	-	0.0
lab*ich	0.0	0.0	-	-
lab*nch	1.0	0.0	-	-
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	-	0.0
lab*tce	0.0	0.0	-	-
lab*nCe	1.0	0.0	-	-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.75	0.5	0.75	(1.0)
<i>cmyn3*</i>	0.25	0.5	0.25	(0.0)
<i>olvi4*</i>	1.75	1.5	1.75	(0.0)
<i>cmyn4*</i>	-0.749	-0.499	-0.749	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.4	-
LAB*LABa	18.02	0.0	0.0	-
LAB*LABb	0.01	0.01	-	-
relative CIELAB lab*				
<i>lab*lab</i>	0.0	0.0	0.0	-
<i>lab*ach</i>	0.0	0.0	-	-
<i>lab*ach</i>	1.0	0.0	-	-
relative Natural Colour (NC)				
<i>lab*lrj</i>	0.0	0.0	0.0	-
<i>lab*tce</i>	0.0	0.0	-	-
<i>lab*nce</i>	1.0	0.0	-	-

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.75	0.5	1.0
<i>cmy3*</i>	0.25	0.5	0.0
<i>olvi4*</i>	1.75	1.5	2.0
<i>cmy4*</i>	-0.749	-0.499	-0.9991
standard and adapted CIELAB			
<i>LAB*LAB</i>	18.02	0.5	-0.0
<i>LAB*LABa</i>	18.02	0.0	0.4
<i>LAB*TCRa</i>	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*TCb</i>	0.0	0.0	-
<i>lab*ncb</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*ice</i>	0.0	0.0	-
<i>lab*ncE</i>	1.0	0.0	-

	relative Information. Technology (IT)	
	olvi3* 0.75 0.75 0.0 (1.0)	
	cmny3* 0.25 0.25 0.0 (0.0)	
	olvi4* 1.75 1.75 1.0 (0.0)	
	cmny4* -0.75 -0.75 0.0 (0.0)	
	standard and adapted CIELAB	
	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 0.0	
	LAB*LCb 0.01 0.01 -	
	relative CIELAB lab*	
	lab*lab 0.0 0.0 0.0	0.0
	lab*rch 0.0 0.0 -	0.0
	lab*nch 1.0 0.0 -	0.0
	relative Natural Colour (NC)	
	lab*lrj 0.0 0.0 0.0	0.0
	lab*nce 0.0 0.0 -	0.0
	lab*nce 1.0 0.0 -	0.0

relative Inform. Technology (IT)				
olvi3*	0.75	0.75	0.25	(1.0)
cmy3*	0.25	0.25	0.75	(0.0)
olvi4*	1.75	1.75	1.25	0.0
cmy4*	-0.749	-0.749	-0.249	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tcch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tcce	0.0	0.0	-	
lab*nCE	1.0	0.0	-	

relative Inform. Technology (IT)				
olvi3*	0.75	0.75	0.5	(1.0)
cmyn3*	0.25	0.25	0.5	(0.0)
olvi4*	1.75	1.75	1.5	0.0
cmyn4*	-0.749-0.749-0.4991.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LAB	18.02	0.0	0.0	
LAB*TCHa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tcch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

<i>relative Inform. Technology (IT)</i>			
<i>olvi3*</i>	0.75	0.75	0.75 (1.0)
<i>cmy3n3*</i>	0.25	0.25	0.25 (0.0)
<i>olvi4*</i>	1.75	1.75	1.75 (0.0)
<i>cmy4*</i>	-0.749	-0.749	-0.749 (1.0)
<i>standard and adapted CIELAB</i>			
<i>LAB*LAB</i>	18.02	0.5	-0.4
<i>LAB*LABa</i>	18.02	0.0	0.0
<i>LAB*TCHa</i>	0.01	0.01	-
<i>relative CIELAB lab*</i>			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*tch</i>	0.0	0.0	-
<i>lab*nch</i>	1.0	0.0	-
<i>relative Natural Colour (NC)</i>			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*tce</i>	0.0	0.0	-
<i>lab*nce</i>	1.0	0.0	-

relative Inform. Technology (IT)			
<i>olv3*</i>	0.75	0.75	1.0
<i>cmy3*</i>	0.25	0.25	0.0
<i>olv4*</i>	1.75	1.75	2.0
<i>cmy4*</i>	-0.749	-0.749	-0.9991
standard and adapted CIELAB			
<i>LAB*LAB</i>	18.02	0.5	-0.0
<i>LAB*LABa</i>	18.02	0.0	0.4
<i>LAB*TCha</i>	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*tch</i>	0.0	0.0	-
<i>lab*nch</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*lrj</i>	0.0	0.0	0.0
<i>lab*tce</i>	0.0	0.0	-
<i>lab*nCe</i>	1.0	0.0	-

	relative Information. Technology (IT)	
	olvi3* 0.75 1.0 0.0 (1.0)	
	cmv43* 0.25 0.0 1.0 (0.0)	
	olvi4* 1.75 2.0 1.0 (0.0)	
	cmv44* -0.749 -0.999 0.0 1.0	
	standard and adapted CIELAB	
	LAB*LAB 18.02 0.5 -0.47	
	LAB*LABa 18.02 0.0 0.0	
	LAB*LTChg 0.01 0.01 -	
	relative CIELAB lab	
	lab*lab 0.0 0.0 0.0	
	lab*lch 0.0 0.0 -	
	lab*ncch 1.0 0.0 -	
	relative Natural Colour (NC)	
	lab*trj 0.0 0.0 0.0	
	lab*ncr 0.0 0.0 -	
	lab*nce 1.0 0.0 -	

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.75	1.0	0.25 (1.0)
<i>cmy3*</i>	0.25	0.0	0.75 (0.0)
<i>olvi4*</i>	1.75	2.0	1.25 (0.0)
<i>cmy4*</i>	-0.749	-0.999	-0.2491.0
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.47
LAB*Lab _a	18.02	0.0	0.0
LAB*TCh _a	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tch	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*nCe	1.0	0.0	-

relative Inform. Technology (IT)				
<i>olvi3*</i>	0.75	1.0	0.5	(1.0)
<i>cmyn3*</i>	0.25	0.0	0.5	(0.0)
<i>olvi4*</i>	1.75	2.0	1.5	0.0
<i>cmyn4*</i>	-0.749-0.999-0.4991.0			
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LAB _a	18.02	0.0	0.0	
LAB*TC _H A	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tc _H	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nCe	1.0	0.0	-	

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.75	1.0	0.75 (1.0)
<i>cmycn3*</i>	0.25	0.0	0.25 (0.0)
<i>olvi4*</i>	1.75	2.0	1.75 (2.0)
<i>cmycn4*</i>	-0.749	-0.999	-0.749(1.0)
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*TCHa	0.01	0.01	-
relative CIELAB lab*			
lab*lab	0.0	0.0	0.0
lab*tcch	0.0	0.0	-
lab*nch	1.0	0.0	-
relative Natural Colour (NC)			
lab*lrj	0.0	0.0	0.0
lab*tcce	0.0	0.0	-
lab*nce	1.0	0.0	-

relative Inform. Technology (IT)			
<i>olvi3*</i>	0.75	1.0	1.0
<i>cmyln3*</i>	0.25	0.0	0.0
<i>olvi4*</i>	1.75	2.0	0.0
<i>cmyln4*</i>	-0.749	-0.999	-0.999
standard and adapted CIELAB			
LAB*LAB	18.02	0.5	-0.4
LAB*LABa	18.02	0.0	0.0
LAB*TCBa	0.01	0.01	-
relative CIELAB lab*			
<i>lab*lab</i>	0.0	0.0	0.0
<i>lab*tlch</i>	0.0	0.0	-
<i>lab*tnch</i>	1.0	0.0	-
relative Natural Colour (NC)			
<i>lab*tlrj</i>	0.0	0.0	0.0
<i>lab*tlce</i>	0.0	0.0	-
<i>lab*tlcE</i>	1.0	0.0	-

 $(\text{olv3}^* = 0.75, 1, 0)$

BAM-test chart no. LE39; Offset reflective system (ORS)
125 colours in CIELAB and three relative device systems

input: *olv* setrgbcolor*
output: *olv* setrgbcolor / w* setgray*

(olv3* = 1.0, l3*, v3*)

e01

relative Inform. Technology (IT)				
olv3*	1.0	0.0	0.0	(1.0)
cmyn3*	0.0	1.0	0.75	(0.0)
olv4*	2.0	1.0	1.0	0.0
cmyn4*	-0.9990	0.0	0.0	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

e02

relative Inform. Technology (IT)				
olv3*	1.0	0.25	0.0	(1.0)
cmyn3*	0.0	0.75	1.0	(0.0)
olv4*	2.0	1.25	1.0	0.0
cmyn4*	-0.999	-0.2490	1.0	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

e03

relative Inform. Technology (IT)				
olv3*	1.0	0.5	0.0	(1.0)
cmyn3*	0.0	0.5	1.0	(0.0)
olv4*	2.0	1.5	1.0	0.0
cmyn4*	-0.999	-0.4990	1.0	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

e04

relative Inform. Technology (IT)				
olv3*	1.0	0.75	0.0	(1.0)
cmyn3*	0.0	0.25	1.0	(0.0)
olv4*	2.0	1.75	1.0	0.0
cmyn4*	-0.999	-0.7490	1.0	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

e05

relative Inform. Technology (IT)				
olv3*	1.0	1.0	0.0	(1.0)
cmyn3*	0.0	0.0	1.0	(0.0)
olv4*	2.0	2.0	1.0	0.0
cmyn4*	-0.999	-0.9990	1.0	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

relative Inform. Technology (IT)				
olv3*	1.0	0.0	0.5	(1.0)
cmyn3*	0.0	1.0	0.5	(0.0)
olv4*	2.0	1.0	1.5	0.0
cmyn4*	-0.9990	-0.4990	1.0	0.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

relative Inform. Technology (IT)				
olv3*	1.0	0.5	0.5	(1.0)
cmyn3*	0.0	0.75	0.5	(0.0)
olv4*	2.0	1.25	1.5	0.0
cmyn4*	-0.999	-0.249	-0.4991	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

relative Inform. Technology (IT)				
olv3*	1.0	0.5	0.75	(1.0)
cmyn3*	0.0	0.5	0.25	(0.0)
olv4*	2.0	1.5	1.75	0.0
cmyn4*	-0.999	-0.499	-0.4991	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

relative Inform. Technology (IT)				
olv3*	1.0	0.75	0.75	(1.0)
cmyn3*	0.0	0.25	0.25	(0.0)
olv4*	2.0	1.75	1.75	0.0
cmyn4*	-0.999	-0.749	-0.7491	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

relative Inform. Technology (IT)				
olv3*	1.0	0.75	1.0	(1.0)
cmyn3*	0.0	0.25	0.0	(0.0)
olv4*	2.0	1.75	2.0	0.0
cmyn4*	-0.999	-0.749	-0.9991	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

relative Inform. Technology (IT)				
olv3*	1.0	1.0	1.0	(1.0)
cmyn3*	0.0	0.0	0.0	(0.0)
olv4*	2.0	2.0	2.0	0.0
cmyn4*	-0.999	-0.999	-0.9991	1.0
standard and adapted CIELAB				
LAB*LAB	18.02	0.5	-0.47	
LAB*LABa	18.02	0.0	0.0	
LAB*TCRa	0.01	0.01	-	
relative CIELAB lab*				
lab*lab	0.0	0.0	0.0	
lab*tch	0.0	0.0	-	
lab*nch	1.0	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.0	0.0	0.0	
lab*tce	0.0	0.0	-	
lab*nce	1.0	0.0	-	

(olv3* = 1.0, 0, 1)

System: ORS18

(olv3* = 1.0, 1, 0)

LE390-7, Test chart file with 5x5x5 (=125) colours; Device dependent colour coordinates olv3* of ISO/IEC 15775:1999 as input; r3* = o3* = 1.0 = const.

BAM-test chart no. LE39; Offset reflective system (ORS)

125 colours in CIELAB and three relative device systems (DS)

input: olv* setrgbcolor

output: olv* setrgbcolor / w* setgray