

($olv3^* = 0.0, 13^*, v3^*$)

A

relative Inform. Technology (IT)			
$plvi3^*$	0.0	0.0	0.0 (1.0)
$cmyn3^*$	1.0	1.0	1.0 (0.0)
$plvi4^*$	1.0	1.0	1.0 0.0
$cmyn4^*$	0.0	0.0	1.0 -0.4991.0
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

B

relative Inform. Technology (IT)			
$plvi3^*$	0.0	0.0	0.5 (1.0)
$cmyn3^*$	1.0	1.0	0.5 (0.0)
$plvi4^*$	1.0	1.0	1.5 0.0
$cmyn4^*$	0.0	0.0	-0.4991.0
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

C

relative Inform. Technology (IT)			
$plvi3^*$	0.0	0.0	1.0 (1.0)
$cmyn3^*$	1.0	1.0	0.0 (0.0)
$plvi4^*$	1.0	1.0	2.0 0.0
$cmyn4^*$	0.0	0.0	-0.9991.0
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

($olv3^* = 0.0, 0, 1$)

System: TLS00

a01

relative Inform. Technology (IT)			
$plvi3^*$	0.0	0.5	0.0 (1.0)
$cmyn3^*$	1.0	0.5	1.0 (0.0)
$plvi4^*$	1.0	1.5	1.0 0.0
$cmyn4^*$	0.0	-0.4990.0	1.0
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

a02

relative Inform. Technology (IT)			
$plvi3^*$	0.0	0.5	0.5 (1.0)
$cmyn3^*$	1.0	0.5	0.5 (0.0)
$plvi4^*$	1.0	1.5	1.5 0.0
$cmyn4^*$	0.0	-0.499-0.4991.0	
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

a03

relative Inform. Technology (IT)			
$plvi3^*$	0.0	0.0	1.0 (1.0)
$cmyn3^*$	1.0	0.0	0.0 (0.0)
$plvi4^*$	1.0	2.0	2.0 0.0
$cmyn4^*$	0.0	-0.999-0.9991.0	
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

($olv3^* = 0.0, 1, 0$)

relative Inform. Technology (IT)			
$plvi3^*$	0.0	1.0	0.0 (1.0)
$cmyn3^*$	1.0	0.0	1.0 (0.0)
$plvi4^*$	1.0	2.0	1.0 0.0
$cmyn4^*$	0.0	-0.9990.0	1.0
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

relative Inform. Technology (IT)			
$plvi3^*$	0.0	1.0	0.5 (1.0)
$cmyn3^*$	1.0	0.0	0.5 (0.0)
$plvi4^*$	1.0	2.0	1.5 0.0
$cmyn4^*$	0.0	-0.999-0.4991.0	
standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

relative Inform. Technology (IT)			
$plvi3^*$	0.0	1.0	1.0 (1.0)
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$plvi4^*$	1.0	2.0	2.0 0.0
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standard and adapted CIELAB			
LAB*LAB	0.03	0.0	0.0
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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*trj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*ncE	1.0	0.0	-

LE370-7. Test chart file with 3x3x3 (=27) colours; Device dependent colour coordinates $olv3^*$ of ISO/IEC 15775:1999 as input; $r3^* = \alpha3^* = 0.0 = \text{const.}$

BAM-test chart no. LE37; Television Luminous System (TLS00) input: $olv3^* \text{ setrgbcolor}$
 27 colours in CIELAB and three relative device systems (DS) output: $olv^* \text{ setrgbcolor} / w^* \text{ setgray}$

See for similar files: <http://www.ps.bam.de/LE37/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1; IORS; oORS; CIELAB

BAM registration: 20050501-LE37/10S/S37E00F1.PS; TXT
 application for measurement of printer or monitor systems
 BAM material: code=hb4ta
 LE37 Form 1A, Seite 114, Page 1 Page count: 1