www.ps.bam.de/LE39/10S/S39E00F1.PS/.TXT; linearized output
F: Output Linearization (OL) data LE39/10S/S39E00F1.DAT in File (F)

(olv3* = 0.0, l3*, v3*)

(olv3* = 0.0, 0, 1)

System: ORS18

	A	B	C	D	E
a01	*relative Inform. Technology (IT)* olv2* 0.0 0.0 0.0 (1.0) olv3* 1.0 1.0 0.0 (0.0) olv4* 1.0 1.0 1.0 0.0 olv5* 0.0 0.0 0.0 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.0 0.0 LAB*LCh 18.02 0.0 0.0 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.0 0.0 (1.0) olv3* 1.0 1.0 0.75 (0.0) olv4* 1.0 1.0 1.25 0.0 olv5* 0.0 0.0 −0.249 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.0 0.0 LAB*LCh 18.02 0.0 0.0 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.0 0.5 (1.0) olv3* 1.0 1.0 0.25 (0.0) olv4* 1.0 1.0 1.75 0.0 olv5* 0.0 0.0 −0.499 0.4991.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.0 −0.47 LAB*LCh 18.02 0.0 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.0 0.75 (1.0) olv3* 1.0 1.0 0.5 (0.0) olv4* 1.0 1.0 2.0 0.0 olv5* 0.0 0.0 −0.999 0.9991.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.25 (1.0) olv3* 1.0 1.0 0.0 (0.0) olv4* 1.0 1.25 1.0 0.0 olv5* 0.0 −0.249 −0.249 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.5 (1.0) olv3* 1.0 1.0 0.25 (0.0) olv4* 1.0 1.25 1.5 0.0 olv5* 0.0 −0.249 −0.499 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.75 (1.0) olv3* 1.0 1.0 0.5 (0.0) olv4* 1.0 1.25 1.75 1.0 olv5* 0.0 −0.249 −0.749 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –
a02	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.0 (1.0) olv3* 1.0 1.0 0.5 (0.0) olv4* 1.0 1.25 1.0 0.0 olv5* 0.0 −0.2490.0 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.25 (1.0) olv3* 1.0 1.0 0.25 (0.0) olv4* 1.0 1.25 1.25 0.0 olv5* 0.0 −0.249 −0.249 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.5 (1.0) olv3* 1.0 1.0 0.5 (0.0) olv4* 1.0 1.25 1.5 0.0 olv5* 0.0 −0.249 −0.499 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 0.75 (1.0) olv3* 1.0 1.0 0.5 (0.0) olv4* 1.0 1.25 1.75 1.0 olv5* 0.0 −0.249 −0.749 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.25 1.0 (1.0) olv3* 1.0 1.0 0.0 (0.0) olv4* 1.0 1.25 2.0 0.0 olv5* 0.0 −0.249 −0.999 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –
a03	*relative Inform. Technology (IT)* olv2* 0.0 0.5 0.0 (1.0) olv3* 1.0 0.5 1.0 (0.0) olv4* 1.0 1.5 1.0 0.0 olv5* 0.0 −0.499 0.4991.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.5 0.25 (1.0) olv3* 1.0 0.5 0.75 (0.0) olv4* 1.0 1.5 1.25 0.0 olv5* 0.0 −0.499 −0.249 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.5 0.5 (1.0) olv3* 1.0 0.5 0.5 (0.0) olv4* 1.0 1.5 1.5 0.0 olv5* 0.0 −0.499 −0.499 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.5 0.75 (1.0) olv3* 1.0 0.5 0.25 (0.0) olv4* 1.0 1.5 1.75 0.0 olv5* 0.0 −0.499 −0.749 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.5 1.0 (1.0) olv3* 1.0 0.5 0.0 (0.0) olv4* 1.0 1.5 2.0 0.0 olv5* 0.0 −0.499 −0.999 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –
a04	*relative Inform. Technology (IT)* olv2* 0.0 0.75 0.0 (1.0) olv3* 1.0 0.25 1.0 (0.0) olv4* 1.0 1.75 1.0 0.0 olv5* 0.0 −0.749 0.4991.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.75 0.25 (1.0) olv3* 1.0 0.25 0.75 (0.0) olv4* 1.0 1.75 1.25 0.0 olv5* 0.0 −0.749 −0.249 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.75 0.5 (1.0) olv3* 1.0 0.25 0.25 (0.0) olv4* 1.0 1.75 1.75 0.0 olv5* 0.0 −0.749 −0.749 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 0.75 1.0 (1.0) olv3* 1.0 0.25 0.0 (0.0) olv4* 1.0 1.75 2.0 0.0 olv5* 0.0 −0.749 −0.999 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –
a05	*relative Inform. Technology (IT)* olv2* 0.0 1.0 0.0 (1.0) olv3* 1.0 0.0 1.0 (0.0) olv4* 1.0 2.0 1.0 0.0 olv5* 0.0 −0.9990.0 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 1.0 0.25 (1.0) olv3* 1.0 0.0 0.75 (0.0) olv4* 1.0 2.0 1.25 0.0 olv5* 0.0 −0.999 −0.249 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 1.0 0.5 (1.0) olv3* 1.0 0.0 0.5 (0.0) olv4* 1.0 2.0 1.5 0.0 olv5* 0.0 −0.999 −0.499 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 1.0 0.75 (1.0) olv3* 1.0 0.0 0.25 (0.0) olv4* 1.0 2.0 1.75 0.0 olv5* 0.0 −0.999 −0.749 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –	*relative Inform. Technology (IT)* olv2* 0.0 1.0 1.0 (1.0) olv3* 1.0 0.0 0.0 (0.0) olv4* 1.0 2.0 2.0 0.0 olv5* 0.0 −0.999 −0.999 1.0 *standard and adopted CIELAB* LAB*Lab 18.02 0.5 −0.47 LAB*LCh 18.02 0.5 −0.47 LAB*TCh 0.01 0.01 – *relative CIELAB lab** lab*lab 0.0 0.0 0.0 lab*lch 0.0 0.0 – lab*xyz 1.0 0.0 – *relative Natural Color (NC)* lab*Vj 0.0 0.0 0.0 lab*Vc 0.0 0.0 – lab*xyz 1.0 0.0 –

(olv3* = 0.0, 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* = 0.0 = 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*

See for similar files: http://www.ps.bam.de/LE39/
Technical information: http://www.ps.bam.de Version 2.1, io=1.1; iORS: oORS, CIELAB

BAM registration: 20040901-LE39/10S/S39E00F1.PS/.TXT
application for measurement of printer or monitor systems

BAM material: code=rha4ta