Siehe ähnliche Dateien: http://www.ps.bam.de/LG40/
Technische Information: http://www.ps.bam.de/

BAM-Registrierung: 20040901-LG40/10S/S40G00F1.PS/.TXT
Anwendung für Messung von Drucker- oder Monitorsystemen

BAM-Material: Code-rhadta
LG40; Form: i.O., Seite: i.O., Seiten: 1
Seitenzählung 1

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

(olv3* = 0.0, 0, 1)

System: TLS00

	A	B	C	D	E
a01	relative Inform. Technology (IT) olv3* 0.0 0.0 0.0 (0.0) omp3* 1.0 1.0 1.0 (0.0) ohi4* 1.0 1.0 1.0 0.0 ompe4* 0.0 0.0 0.0 1.0 standard and adapted CIELAB L4P3/L4 0.01 0.01 0.01 – L4P3/L4b 0.01 0.01 0.01 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.25 0.5 (1.0) omp3* 1.0 1.0 0.75 (0.0) ohi4* 1.0 1.0 1.25 0.0 ompe4* 0.0 0.0 −0.2491 0 standard and adapted CIELAB L4P3/L4 0.01 0.01 0.01 – L4P3/L4b 0.01 0.01 0.01 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.5 1.0 (1.0) omp3* 1.0 1.0 1.5 (0.0) ohi4* 1.0 1.0 1.5 0.0 ompe4* 0.0 0.0 −0.4981 0 standard and adapted CIELAB L4P3/L4 0.01 0.01 0.01 – L4P3/L4b 0.01 0.01 0.01 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.75 1.0 (1.0) omp3* 1.0 1.0 1.75 (0.0) ohi4* 1.0 1.0 1.75 0.0 ompe4* 0.0 0.0 −0.7481 0 standard and adapted CIELAB L4P3/L4 0.01 0.01 0.01 – L4P3/L4b 0.01 0.01 0.01 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 1.0 2.0 (1.0) omp3* 1.0 1.0 2.0 (0.0) ohi4* 1.0 1.0 2.0 0.0 ompe4* 0.0 0.0 −0.9991 0 standard and adapted CIELAB L4P3/L4 0.01 0.01 0.01 – L4P3/L4b 0.01 0.01 0.01 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –
a02	relative Inform. Technology (IT) olv3* 0.0 0.25 0.0 (1.0) omp3* 1.0 1.0 1.0 (0.0) ohi4* 1.0 1.25 1.0 0.0 ompe4* 0.0 −0.2490 0 1.0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.25 0.25 (1.0) omp3* 1.0 1.0 1.25 (0.0) ohi4* 1.0 1.25 1.25 0.0 ompe4* 0.0 −0.249 −0.2491 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.25 0.5 (1.0) omp3* 1.0 1.0 1.5 (0.0) ohi4* 1.0 1.25 1.5 0.0 ompe4* 0.0 −0.249 −0.4991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.25 0.75 (1.0) omp3* 1.0 1.0 1.75 (0.0) ohi4* 1.0 1.25 1.75 0.0 ompe4* 0.0 −0.249 −0.7481 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.25 1.0 (1.0) omp3* 1.0 1.0 2.0 (0.0) ohi4* 1.0 1.25 2.0 0.0 ompe4* 0.0 −0.249 −0.9991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –
a03	relative Inform. Technology (IT) olv3* 0.0 0.5 0.0 (1.0) omp3* 1.0 0.5 1.0 (0.0) ohi4* 1.0 1.0 1.0 0.0 ompe4* 0.0 −0.4980 0 1.0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.5 0.25 (1.0) omp3* 1.0 0.5 0.75 (0.0) ohi4* 1.0 1.0 1.25 0.0 ompe4* 0.0 −0.498 −0.2491 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.5 0.5 (1.0) omp3* 1.0 0.5 0.5 (0.0) ohi4* 1.0 1.0 1.5 0.0 ompe4* 0.0 −0.498 −0.4991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.5 0.75 (1.0) omp3* 1.0 0.5 0.25 (0.0) ohi4* 1.0 1.0 1.75 0.0 ompe4* 0.0 −0.498 −0.7481 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.5 1.0 (1.0) omp3* 1.0 0.5 0.0 (0.0) ohi4* 1.0 1.0 2.0 0.0 ompe4* 0.0 −0.498 −0.9991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –
a04	relative Inform. Technology (IT) olv3* 0.0 0.75 0.0 (1.0) omp3* 1.0 0.25 1.0 (0.0) ohi4* 1.0 1.75 1.0 0.0 ompe4* 0.0 −0.7490 0 1.0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.75 0.25 (1.0) omp3* 1.0 0.25 0.75 (0.0) ohi4* 1.0 1.75 1.25 0.0 ompe4* 0.0 −0.749 −0.2491 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.75 0.5 (1.0) omp3* 1.0 0.25 0.25 (0.0) ohi4* 1.0 1.75 1.5 0.0 ompe4* 0.0 −0.749 −0.4991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.75 0.75 (1.0) omp3* 1.0 0.25 0.25 (0.0) ohi4* 1.0 1.75 1.75 0.0 ompe4* 0.0 −0.749 −0.7481 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 0.75 1.0 (1.0) omp3* 1.0 0.25 2.0 (0.0) ohi4* 1.0 1.75 2.0 0.0 ompe4* 0.0 −0.749 −0.9991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –
a05	relative Inform. Technology (IT) olv3* 0.0 1.0 0.0 (1.0) omp3* 1.0 0.0 1.0 (0.0) ohi4* 1.0 2.0 1.0 0.0 ompe4* 0.0 −0.9990 0 1.0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 1.0 0.25 (1.0) omp3* 1.0 0.0 1.25 (0.0) ohi4* 1.0 2.0 1.25 0.0 ompe4* 0.0 −0.999 −0.2491 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 1.0 0.5 (1.0) omp3* 1.0 0.0 1.5 (0.0) ohi4* 1.0 2.0 1.5 0.0 ompe4* 0.0 −0.999 −0.4991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 1.0 0.75 (1.0) omp3* 1.0 0.0 1.75 (0.0) ohi4* 1.0 2.0 1.75 0.0 ompe4* 0.0 −0.999 −0.7481 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –	relative Inform. Technology (IT) olv3* 0.0 1.0 1.0 (1.0) omp3* 1.0 0.0 2.0 (0.0) ohi4* 1.0 2.0 2.0 0.0 ompe4* 0.0 −0.999 −0.9991 0 standard and adapted CIELAB L4P3/L4 0.03 0.0 0.0 – L4P3/L4b 0.03 0.0 0.0 – L4P3/C3ab 0.01 0.01 0.01 – relative CIELAB lab* lab*L4 0.0 0.0 0.0 – lab*L3 0.0 0.0 0.0 – lab*ab3 1.0 1.0 1.0 – relative Natural Colour (NC) lab*Vj 0.0 0.0 0.0 – lab*Vc 0.0 0.0 0.0 – lab*VcE 1.0 1.0 1.0 –

(olv3* = 0.0, 1, 0)

LG400−7, Prüfvorlagen−Datei mit 5x5x5 (=125) Farben; Geräteabhängige Farbkoordinaten olv3* von ISO/IEC 15775:1999 als Eingabe; r3* = o3* = 0.0 = const.

BAM-Prüfvorlage Nr. LG40; Television-Lichtsystem (TLS)
125 Farben in CIELAB und 3 relativen Geräte-Systemen

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