www.ps.bam.de/LG40/L40G00F1.PS/.TXT; Linearisierte-Ausgabe
F: Ausgabe-Linearisierung (OL-Daten) LG40/L40G00F1.DAT in der Datei (F)

Siehe ähnliche Dateien: http://www.ps.bam.de/LG40/
Technische Information: http://www.ps.bam.de Version 2.1, io=1.1; iORS: oORS, CIELAB

BAM-Registrierung: 20040901-LG40/L40G00F1.PS/.TXT
Anwendung für Messung von Drucker- oder Monitorsystemen

BAM-Material: Code-rhadta
LG40 Form: 1/5, Serie: 1/1, Seite: 1 Seitenwiederholung: 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) cmyo* 1.0 1.0 1.0 (0.0) ohv4* 1.0 1.0 1.0 0.0 cmyv* 0.0 0.0 0.0 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 0.25 (0.0) cmyo* 1.0 1.0 0.75 (0.0) ohv4* 1.0 1.0 1.25 0.0 cmyv* 0.0 0.0 -0.2401.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 0.5 (0.0) cmyo* 1.0 1.0 0.5 (0.0) ohv4* 1.0 1.0 1.5 0.0 cmyv* 0.0 0.0 -0.4801.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 0.75 (0.0) cmyo* 1.0 1.0 0.25 (0.0) ohv4* 1.0 1.0 1.75 0.0 cmyv* 0.0 0.0 -0.7201.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 1.0 (0.0) cmyo* 1.0 1.0 0.0 (0.0) ohv4* 1.0 1.0 2.0 0.0 cmyv* 0.0 0.0 -0.9601.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – |
| a02 | relative Inform. Technology (IT) olv3* 0.0 0.25 0.0 (1.0) cmyo* 0.0 0.0 0.0 (1.0) ohv4* 1.0 1.25 1.0 0.0 cmyv* 0.0 -0.2400.0 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 1.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 0.25 (1.0) cmyo* 0.0 0.0 0.25 (1.0) ohv4* 1.0 1.25 1.25 0.0 cmyv* 0.0 -0.240-0.240 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 1.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 0.5 (1.0) cmyo* 0.0 0.0 0.5 (1.0) ohv4* 1.0 1.25 1.5 0.0 cmyv* 0.0 -0.240-0.4991.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 0.75 (1.0) cmyo* 0.0 0.0 0.75 (1.0) ohv4* 1.0 1.25 1.75 0.0 cmyv* 0.0 -0.240-0.7401.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.25 1.0 (1.0) cmyo* 0.0 0.0 1.0 (1.0) ohv4* 1.0 1.25 2.0 0.0 cmyv* 0.0 -0.240-0.9991.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – |
| a03 | relative Inform. Technology (IT) olv3* 0.0 0.5 0.0 (1.0) cmyo* 1.0 0.5 1.0 (0.0) ohv4* 1.0 1.5 1.0 0.0 cmyv* 0.0 -0.4800.0 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.5 0.25 (1.0) cmyo* 1.0 0.5 0.75 (0.0) ohv4* 1.0 1.5 1.25 0.0 cmyv* 0.0 -0.480-0.240 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 1.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.5 0.5 (1.0) cmyo* 1.0 0.5 0.5 (0.0) ohv4* 1.0 1.5 1.5 0.0 cmyv* 0.0 -0.480-0.4801.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.5 0.75 (1.0) cmyo* 1.0 0.5 0.25 (0.0) ohv4* 1.0 1.5 1.75 0.0 cmyv* 0.0 -0.480-0.7401.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.5 1.0 (1.0) cmyo* 1.0 0.5 0.0 (0.0) ohv4* 1.0 1.5 2.0 0.0 cmyv* 0.0 -0.480-0.9991.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – |
| a04 | relative Inform. Technology (IT) olv3* 0.0 0.75 0.0 (1.0) cmyo* 1.0 0.25 1.0 (0.0) ohv4* 1.0 1.75 1.0 0.0 cmyv* 0.0 -0.7200.0 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 1.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.75 0.25 (1.0) cmyo* 1.0 0.25 0.75 (0.0) ohv4* 1.0 1.75 1.25 0.0 cmyv* 0.0 -0.720-0.240 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 1.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.75 0.5 (1.0) cmyo* 1.0 0.25 0.5 (0.0) ohv4* 1.0 1.75 1.5 0.0 cmyv* 0.0 -0.720-0.4801.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.75 0.75 (1.0) cmyo* 1.0 0.25 0.25 (0.0) ohv4* 1.0 1.75 1.75 0.0 cmyv* 0.0 -0.720-0.7401.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 0.75 1.0 (1.0) cmyo* 1.0 0.25 0.0 (0.0) ohv4* 1.0 1.75 2.0 0.0 cmyv* 0.0 -0.720-0.9991.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – |
| a05 | relative Inform. Technology (IT) olv3* 0.0 1.0 0.0 (1.0) cmyo* 0.0 1.0 1.0 (0.0) ohv4* 1.0 2.0 1.0 0.0 cmyv* 0.0 -0.9900.0 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 1.0 0.25 (1.0) cmyo* 0.0 1.0 0.75 (0.0) ohv4* 1.0 2.0 1.25 0.0 cmyv* 0.0 -0.990-0.240 1.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 1.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 1.0 0.5 (1.0) cmyo* 0.0 1.0 0.5 (0.0) ohv4* 1.0 2.0 1.5 0.0 cmyv* 0.0 -0.990-0.4801.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 1.0 0.75 (1.0) cmyo* 0.0 1.0 0.25 (0.0) ohv4* 1.0 2.0 1.75 0.0 cmyv* 0.0 -0.990-0.7401.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – | relative Inform. Technology (IT) olv3* 0.0 1.0 1.0 (1.0) cmyo* 0.0 1.0 0.0 (0.0) ohv4* 1.0 2.0 2.0 0.0 cmyv* 0.0 -0.990-0.9991.0 standard and adopted CIELAB L,a*,b*,Cab 0.03 0.0 0.0 – L,h*,Hab 0.01 0.0 0.0 – relative CIELAB lab* L*,a*,b* 0.0 0.0 0.0 – L*,h*,c* 0.0 0.0 0.0 – relative Natural Colour (NC) L*,h*,c* 0.0 0.0 0.0 – L*,v*,c* 0.0 0.0 0.0 – |

(olv3* = 0.0, 1, 0)

LG400−7, Prüfvorlagen−Datei mit 5x5x5 (=125) Farben; Gerätebhängige 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*