

www.ps.bam.de/LE36/10S/S36E00F1.PS/.TXT; linearized output  
F: Output Linearization (OL) data LE36/10S/S36E00F1.DAT in File (F)

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

A

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 0.0 0.0 (1.0)  
 $\text{cmyn}^3$ \* 1.0 1.0 1.0 (0.0)  
 $\text{olv4}^*$  1.0 1.0 1.0 0.0  
 $\text{cmyn}4^*$  0.0 0.0 0.0 1.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

a01

System: ORS18

B

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 0.5 0.5 (1.0)  
 $\text{cmyn}^3$ \* 1.0 1.0 1.0 (0.0)  
 $\text{olv4}^*$  1.0 1.0 1.0 0.0  
 $\text{cmyn}4^*$  0.0 0.0 -0.4991.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

C

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 0.0 1.0 (1.0)  
 $\text{cmyn}^3$ \* 1.0 1.0 2.0 (0.0)  
 $\text{olv4}^*$  1.0 1.0 2.0 0.0  
 $\text{cmyn}4^*$  0.0 0.0 -0.9991.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

(olv3\* = 0.0, 0, 1)

a02

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 0.5 0.0 (1.0)  
 $\text{cmyn}^3$ \* 1.0 0.5 1.0 (0.0)  
 $\text{olv4}^*$  1.0 1.5 1.0 0.0  
 $\text{cmyn}4^*$  0.0 -0.4990.0 1.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

a03

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 1.0 0.0 (1.0)  
 $\text{cmyn}^3$ \* 1.0 0.0 1.0 (0.0)  
 $\text{olv4}^*$  1.0 2.0 1.0 0.0  
 $\text{cmyn}4^*$  0.0 -0.9990.0 1.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

(olv3\* = 0.0, 1, 0)

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 1.0 0.5 (1.0)  
 $\text{cmyn}^3$ \* 1.0 0.0 0.5 (0.0)  
 $\text{olv4}^*$  1.0 2.0 1.5 0.0  
 $\text{cmyn}4^*$  0.0 -0.9990.0 -0.4991.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

**relative Inform. Technology (IT)**  
 $\text{olv3}^*$  0.0 0.5 1.0 (1.0)  
 $\text{cmyn}^3$ \* 1.0 0.5 0.0 (0.0)  
 $\text{olv4}^*$  1.0 1.5 2.0 0.0  
 $\text{cmyn}4^*$  0.0 -0.499-0.9991.0  
**standard and adapted CIELAB**  
 $\text{LAB}^*\text{LAB}$  18.02 0.5 -0.47  
 $\text{LAB}^*\text{Lab}$  18.02 0.0 0.0  
 $\text{LAB}^*\text{TChA}$  0.01 0.01 -  
**relative CIELAB lab\***  
 $\text{lab}^*\text{lab}$  0.0 0.0 0.0  
 $\text{lab}^*\text{tch}$  0.0 0.0 -  
 $\text{lab}^*\text{nch}$  1.0 0.0 -  
**relative Natural Colour (NC)**  
 $\text{lab}^*\text{trj}$  0.0 0.0 0.0  
 $\text{lab}^*\text{ice}$  0.0 0.0 -  
 $\text{lab}^*\text{ncE}$  1.0 0.0 -

LE360-7, Test chart file with 3x3x3 (=27) colours; Device dependent colour coordinates olv3\* of ISO/IEC 15775:1999 as input; r3\* = o3\* = 0.0 = const.

BAM-test chart no. LE36; Offset reflective system (ORS18)

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

input:  $\text{olv3}^* \text{setrgbcolor}$   
output:  $\text{olv}^* \text{setrgbcolor} / \text{w}^* \text{setgray}$