

see similar files: <http://farbe.li.tu-berlin.de/AE28/AE28F0NX.PDF> / .PS; 3D-linearization, page 3/24
technical information: <http://farbe.li.tu-berlin.de/AE28/AE28LF0NX.PDF> / .PS in file (F)

| i | LAB*ref | l*out | LAB*out | LAB*out-ref | ΔE* |
|----|---------|-------|---------|-------------|------|
| 1 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| 2 | 6,36 | 0,00 | 0,06 | 6,36 | 0,00 |
| 3 | 12,72 | 0,00 | 0,13 | 12,72 | 0,00 |
| 4 | 19,08 | 0,00 | 0,20 | 19,08 | 0,00 |
| 5 | 25,44 | 0,00 | 0,26 | 25,44 | 0,00 |
| 6 | 31,80 | 0,00 | 0,33 | 31,80 | 0,00 |
| 7 | 38,16 | 0,00 | 0,40 | 38,16 | 0,00 |
| 8 | 44,52 | 0,00 | 0,46 | 44,52 | 0,00 |
| 9 | 50,88 | 0,00 | 0,53 | 50,88 | 0,00 |
| 10 | 57,24 | 0,00 | 0,60 | 57,24 | 0,00 |
| 11 | 63,60 | 0,00 | 0,66 | 63,60 | 0,00 |
| 12 | 69,96 | 0,00 | 0,73 | 69,96 | 0,00 |
| 13 | 76,32 | 0,00 | 0,80 | 76,32 | 0,00 |
| 14 | 82,68 | 0,00 | 0,86 | 82,68 | 0,00 |
| 15 | 89,04 | 0,00 | 0,93 | 89,04 | 0,00 |
| 16 | 95,41 | 0,00 | 1,00 | 95,41 | 0,00 |
| 17 | 0,00 | 0,00 | 0,00 | 0,00 | 0,00 |
| 18 | 23,85 | 0,00 | 0,25 | 23,85 | 0,00 |
| 19 | 47,70 | 0,00 | 0,50 | 47,70 | 0,00 |
| 20 | 71,55 | 0,00 | 0,75 | 71,55 | 0,00 |
| 21 | 95,41 | 0,00 | 1,00 | 95,41 | 0,00 |

Start output S1
Specification according to ISO/IEC 15775 Annex G and DIN 33866-1 Annex G

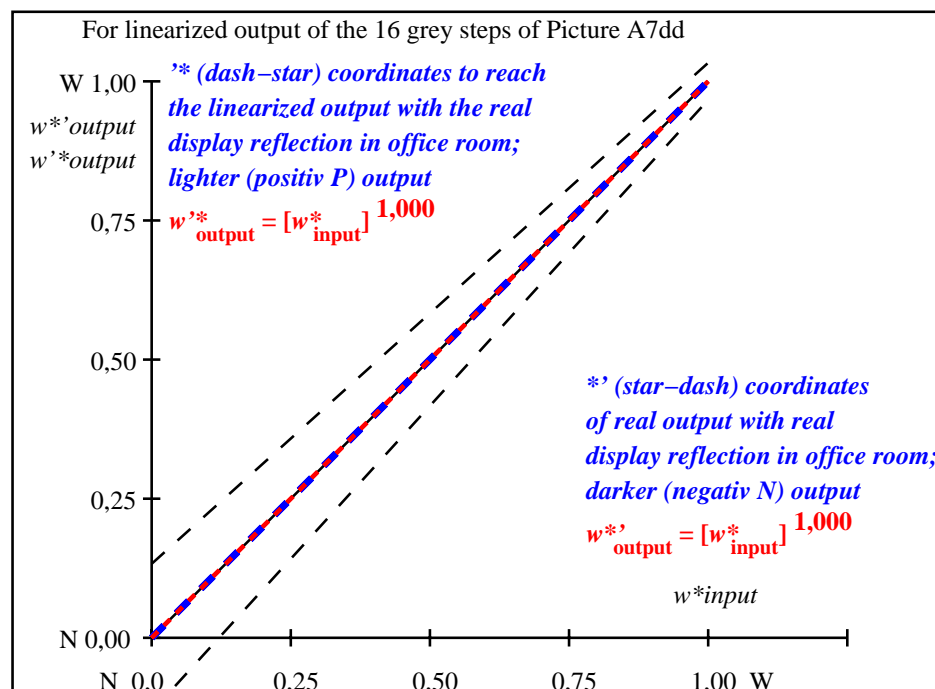
Mean lightness difference (16 steps)
 $\Delta E^*_{CIELAB} = 0,0$

Mean lightness difference (5 steps)
 $\Delta L^*_{CIELAB} = 0,0$

Mean colour reproduction index: $R^*_{ab,m} = 99,9$

part 1; Measure: unknown; Device: unknown; Date: unknown

AE280-3dd: 01002



part 2; Measure: unknown; Device: unknown; Date: unknown

AE281-3dd: 01002

| $L^*/Y_{intended}$ (absolute) | 0.0/0.0 | 6.4/0.7 | 12.7/1.5 | 19.1/2.8 | 25.4/4.6 | 31.8/7.0 | 38.2/10.2 | 44.5/14.2 | 50.9/19.2 | 57.2/25.2 | 63.6/32.3 | 70.0/40.7 | 76.3/50.4 | 82.7/61.6 | 89.0/74.3 | 95.4/88.6 |
|--|---------|---------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| $000n^*$ setcmyk gp=1.0 No. and Hex code | 00;F | 01;E | 02;D | 03;C | 04;B | 05;A | 06;9 | 07;8 | 08;7 | 09;6 | 10;5 | 11;4 | 12;3 | 13;2 | 14;1 | 15;0 |
| $w^* = l^*_{CIELAB, r}$ (relative) | 0,000 | 0,067 | 0,133 | 0,200 | 0,267 | 0,333 | 0,400 | 0,467 | 0,533 | 0,600 | 0,667 | 0,733 | 0,800 | 0,867 | 0,933 | 1,000 |
| $w^*_{intended}$ | 0,000 | 0,067 | 0,133 | 0,200 | 0,267 | 0,333 | 0,400 | 0,467 | 0,533 | 0,600 | 0,667 | 0,733 | 0,800 | 0,867 | 0,933 | 1,000 |
| w^*_{out} | 0,0 | 0,067 | 0,133 | 0,2 | 0,267 | 0,333 | 0,4 | 0,467 | 0,533 | 0,6 | 0,667 | 0,733 | 0,8 | 0,867 | 0,933 | 1,0 |

AE280-7N, Picture A7*dd: 16 visual equidistant L^* -grey steps; PS operator: 000n*setcmykcolor

In-out: Test chart AE28 according to test chart 2 of ISO/IEC 15775
Viewing Y contrast $Y_W:Y_N=88,9:0,31$; Y_N -range 0,0 to <0,46

input: $rgb/cmy0/000n/w$ set...
output: $->rgb_{dd}$ setrgbcolor

TUB Registration: 20191001-AE28/AE28L0FA.TXT /.PS
application for measurement or viewing of the output on display and print
TUB material: code=thata4ta