

see similar files: <http://farbe.li.tu-berlin.de/AE27/AE27F0PX.PDF> / .PS; 3D-linearization, page 15/24
technical information: <http://farbe.li.tu-berlin.de/AE27/AE27LF0PX.PDF> / .PS in file (F)

TUB Registration: 20191001-AE27/AE27L0FA.TXT /.PS
application for measurement or viewing of the output on display and print
TUB material: code=th4ta

i	LAB*ref	l*out	LAB*out	LAB*out-ref	ΔE*
1	26,84	0,00	0,00	26,84	0,00
2	31,41	0,00	0,20	41,04	0,00
3	35,98	0,00	0,30	48,09	0,00
4	40,56	0,00	0,39	53,74	0,00
5	45,13	0,00	0,46	58,64	0,00
6	49,70	0,00	0,52	63,04	0,00
7	54,27	0,00	0,58	67,09	0,00
8	58,84	0,00	0,64	70,86	0,00
9	63,41	0,00	0,69	74,42	0,00
10	67,98	0,00	0,74	77,79	0,00
11	72,55	0,00	0,78	81,01	0,00
12	77,12	0,00	0,83	84,09	0,00
13	81,69	0,00	0,87	87,06	0,00
14	86,26	0,00	0,92	89,93	0,00
15	90,83	0,00	0,96	92,71	0,00
16	95,41	0,00	1,00	95,41	0,00
17	26,84	0,00	0,00	26,84	0,00
18	43,98	0,00	0,44	57,47	0,00
19	61,12	0,00	0,66	72,66	0,00
20	78,26	0,00	0,84	84,85	0,00
21	95,41	0,00	1,00	95,41	0,00

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

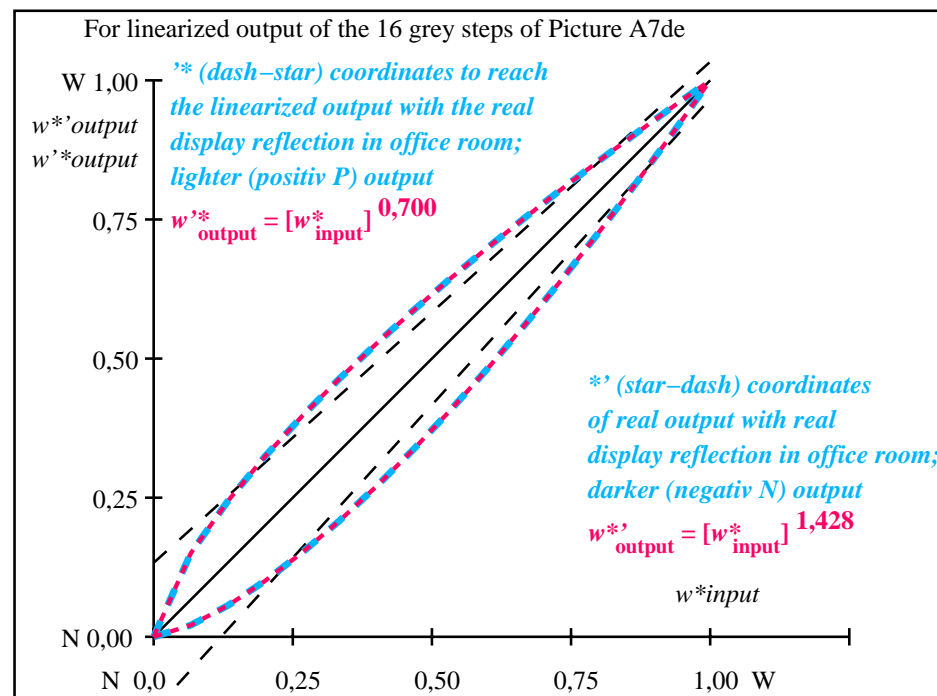
Mean lightness difference (16 steps)
 $\Delta E^*_{\text{CIELAB}} = 8,3$

Mean lightness difference (5 steps)
 $\Delta L^*_{\text{CIELAB}} = 6,3$

Mean colour reproduction index: $R^*_{\text{ab,m}} = 63,7$

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

AE270-3de: 11042



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

AE271-3de: 11042

L^*/Y_{intended} (absolute)	26.8/5.0	31.4/6.8	36.0/9.0	40.6/11.6	45.1/14.6	49.7/18.2	54.3/22.2	58.8/26.9	63.4/32.1	68.0/38.0	72.6/44.5	77.1/51.7	81.7/59.7	86.3/68.5	90.8/78.1	95.4/88.6
$000n^*$ setcmyk gp=0.7																
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
$w^* = l^*_{\text{CIELAB}, r}$ (relative)																
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	0,151	0,244	0,324	0,397	0,463	0,527	0,587	0,644	0,699	0,753	0,805	0,855	0,905	0,953	1,0

AE270-7N, Picture A7*de: 16 visual equidistant L^* -grey steps; PS operator: 000n* setcmykcolor

In-out: Test chart AE27 according to test chart 2 of ISO/IEC 15775
Viewing Y contrast $Y_W:Y_N=88,9:5$; Y_N -range 3,75 to <7,5

input: $rgb/cmy0/000n/w$ set...
output: $\rightarrow rgb_{\text{de}}$ setrgbcolor