www.ps.bam.de/CE70/10Q/Q70E00F1.PS/.TXT; linearized output
F: Output Linearization (OL) data CE70/10Q/Q70E00F1.DAT in File (F)

BAM registration: 20040101-CE70/10Q/Q70E00F1.PS/.TXT BAM material: code=ha4ta
Application for achromatic display output with CIELAB contrast range

See for similar files: http://www.ps.bam.de/CE70/
Technical information: http://www.ps.bam.de/9241 Version 2.0, to=0.0, CIELAB, 2.0 exp

$Yw:Yn$ = 88.6 : 0.6 — $L^*w;L^*n$ = 95.4 : 5.7

$L^*/Y_{intended}$: 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

*(absolute)*

*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)*

$w_{intended}$: 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

$Y_i / Y_{max}$: 0.0 | 0.008 | 0.017 | 0.031 | 0.051 | 0.079 | 0.115 | 0.16 | 0.216 | 0.284 | 0.365 | 0.459 | 0.569 | 0.695 | 0.838 | 1.0

Picture C3: 16 visual equidistant $L^*$-grey steps; PS operator: *000n* setcmykcolor*

$Yw:Yn$ = 88.6 : 1.3 — $L^*w;L^*n$ = 95.4 : 11.0

$L^*/Y_{intended}$: 11.0/1.3 | 16.6/2.2 | 22.2/3.6 | 27.9/5.4 | 33.5/7.8 | 39.1/10.7 | 44.8/14.4 | 50.4/18.7 | 56.0/23.9 | 61.6/30.0 | 67.3/37.0 | 72.9/45.0 | 78.5/54.1 | 84.2/64.4 | 89.8/75.8 | 95.4/88.6

*(absolute)*

*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)*

$w_{Input,eq}$: 0.0 | 0.089 | 0.178 | 0.254 | 0.323 | 0.388 | 0.452 | 0.514 | 0.576 | 0.637 | 0.698 | 0.759 | 0.819 | 0.879 | 0.94 | 1.0

$Y_i / Y_{max}$: 0.0 | 0.011 | 0.027 | 0.048 | 0.075 | 0.109 | 0.15 | 0.2 | 0.26 | 0.329 | 0.409 | 0.501 | 0.605 | 0.723 | 0.854 | 1.0

Picture C3: 16 visual equidistant $L^*$-grey steps; PS operator: *000n* setcmykcolor*

$Yw:Yn$ = 88.6 : 2.5 — $L^*w;L^*n$ = 95.4 : 18.0

$L^*/Y_{intended}$: 18.0/2.5 | 23.2/3.8 | 28.3/5.6 | 33.5/7.8 | 38.6/10.5 | 43.8/13.7 | 49.0/17.6 | 54.1/22.1 | 59.3/27.3 | 64.4/33.4 | 69.6/40.2 | 74.8/47.9 | 79.9/56.6 | 85.1/66.2 | 90.2/76.8 | 95.4/88.6

*(absolute)*

*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)*

$w_{Input,eq}$: 0.0 | 0.121 | 0.214 | 0.29 | 0.358 | 0.422 | 0.484 | 0.544 | 0.603 | 0.661 | 0.718 | 0.775 | 0.831 | 0.887 | 0.944 | 1.0

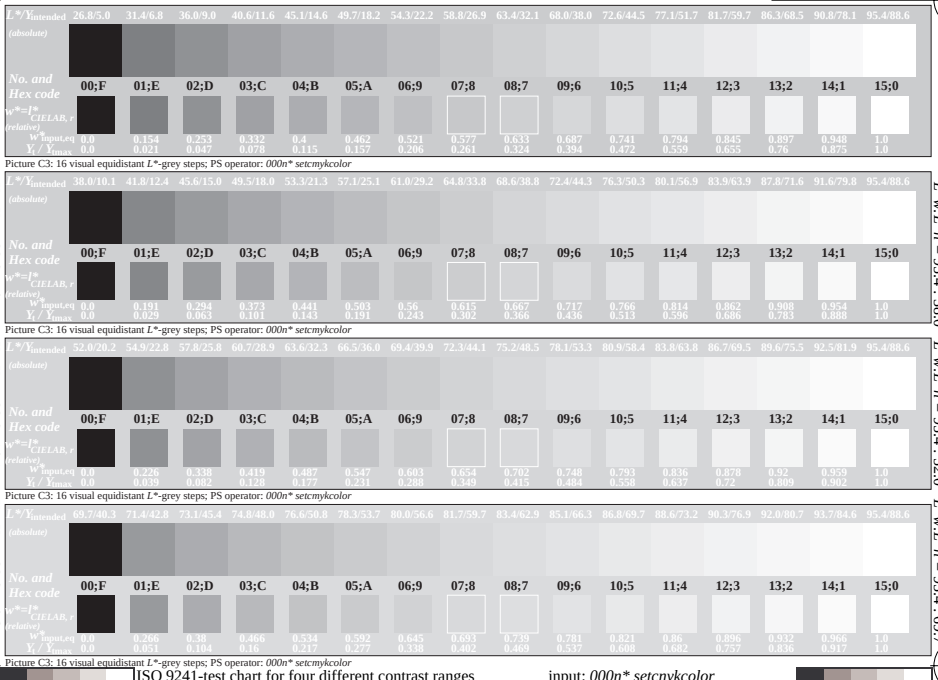
$Y_i / Y_{max}$: 0.0 | 0.015 | 0.036 | 0.061 | 0.092 | 0.13 | 0.175 | 0.227 | 0.288 | 0.358 | 0.438 | 0.527 | 0.628 | 0.74 | 0.864 | 1.0

Picture C3: 16 visual equidistant $L^*$-grey steps; PS operator: *000n* setcmykcolor*

ISO 9241-test chart for four different contrast ranges
Ergonomics − Visual Displays − Field Assessment Methods

input: *000n* setcnykcolor*
output: *no change compared to input*

www.ps.bam.de/CE70/10Q/Q70E00F1.PS/.TXT; linearized output
F: Output Linearization (OL) data CE70/10Q/Q70E00F1.DAT in File (F)




See for similar files: http://www.ps.bam.de/CE70/
Technical information: http://www.ps.bam.de/9241

Yw:Yn = 88.6 : 10.1
Yw:Yn = 88.6 : 20.2
Yw:Yn = 88.6 : 40.3

Version 2.0, io=0.0, CIELAB, 2.0 exp

BAM registration: 20040101-CE70/10Q/Q70E00F1.PS/.TXT
Application for achromatic display output with CIELAB contrast range
L*w:L*n = 95.4 : 38.0
L*w:L*n = 95.4 : 52.0
L*w:L*n = 95.4 : 69.7

BAM material: code=ha4ta

ISO 9241-test chart for four different contrast ranges
Ergonomics − Visual Displays − Field Assessment Methods

input: *000n* setcnykcolor*
output: *no change compared to input*