



www.ps.bam.de/CE66/10Q/Q66E00NP.PS/.PDF; start output

N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

+See for similar files: <http://www.ps.bam.de/CE66>
Technical information: <http://www.ps.bam.de/924>

Version 2.0, io=2,2, CIELAB, 2.0 exp

BAM registration: 20040101-CE66/10Q/Q66E00NP.PS/.PDF BAM Application for achromatic display output with CIELAB contrast range

material: code=rha4ta

$L^*/Y_{intended}$	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	57.3/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.1/74.3	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)																
$\frac{w^*}{Y_t / Y_{max}}$	0.0 0.0	0.067 0.008	0.133 0.017	0.2 0.031	0.267 0.051	0.333 0.079	0.4 0.115	0.467 0.16	0.533 0.216	0.6 0.284	0.667 0.365	0.733 0.459	0.8 0.569	0.867 0.695	0.933 0.838	1.0 1.0

Picture C3: 16 visual equidistant L^* -grey steps; PS operator: $nnn0*setcmykcolor$

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	57.3/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.1/74.3	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
$w^* = l^*_{\text{CIELAB}, r}$ $(relative)$																
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_t / 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

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<i>(absolute)</i>																
<i>No. and Hex code</i>	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
$w^* = l^*_{\text{CIELAB}, r}$ <i>(relative)</i>																
$\frac{w^*}{Y_{\text{intended}}}$	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
$\frac{Y_{\text{f}}}{Y_{\text{max}}}$	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

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(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
$w^* = l^*_{\text{CIELAB}, r}$ (relative)																
$\frac{w^*}{Y_i} / \frac{Y_i}{Y_{\text{max}}}$	0.0 0.0	0.067 0.008	0.133 0.017	0.2 0.031	0.267 0.051	0.333 0.079	0.4 0.115	0.467 0.16	0.533 0.216	0.6 0.284	0.667 0.365	0.733 0.459	0.8 0.569	0.867 0.695	0.933 0.838	1.0 1.0

Picture C3: 16 visual equidistant L^* -grey steps; PS operator: $nnn0^* \text{setmykcolor}$

ISO 9241-test chart for standard luminous contrast range Ergonomics – Visual Displays – Field Assessment Methods

input: nnn0 setcmykcolor
output: no change compared to input*