

See for similar files: <http://www.ps.bam.de/CE68/>  
Technical information: <http://www.ps.bam.de/9241>

Version 2.0, io=1,1, CIEXYZ, 1.0 exp

Yw:Yn = 88.6 : 0.0

Yw:Yn = 88.6 : 0.0

Yw:Yn = 88.6 : 0.0

Yw:Yn = 88.6 : 0.0

$L^*/Y_{intended}$ (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	57.3/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.1/74.3	95.4/88.6
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
$w^*=I^*_{CIELAB, r}$ (relative)																
$w^*_{intended}$ $Y_t / Y_{tmax}$	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:  $w^*_{setgray}$

$L^*/Y_{intended}$ (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	57.3/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.1/74.3	95.4/88.6
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
$w^*=I^*_{CIELAB, r}$ (relative)																
$w^*_{intended}$ $Y_t / Y_{tmax}$	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:  $w^*_{setgray}$

$L^*/Y_{intended}$ (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	57.3/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.1/74.3	95.4/88.6
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
$w^*=I^*_{CIELAB, r}$ (relative)																
$w^*_{intended}$ $Y_t / Y_{tmax}$	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:  $w^*_{setgray}$

$L^*/Y_{intended}$ (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	57.3/25.2	63.6/32.3	70.0/40.7	76.3/50.4	82.7/61.6	89.1/74.3	95.4/88.6
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
$w^*=I^*_{CIELAB, r}$ (relative)																
$w^*_{intended}$ $Y_t / Y_{tmax}$	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:  $w^*_{setgray}$

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

input:  $w^*_{setgray}$   
output: no change compared to input

BAM registration: 20040101-CE68/10L/L68E00NP.PS/.PDF  
Application for achromatic display output with CIELAB contrast range  
BAM material: code=rh4ta  
 $L^*_{w:L^*n} = 95.4 : 0.0$