

$L^*/Y_{intended}$ (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^*/l^* $CIELAB, r$ (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: $000n^* setcmycolor$

$L^*/Y_{intended}$ (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^*/l^* $CIELAB, r$ (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^*/l^* $CIELAB, r$ (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: $nnn0^* setcmycolor$

$L^*/Y_{intended}$ (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^*/l^* $CIELAB, r$ (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: $www^* setrgbcolor$

ISO 9241-test chart for contrast range $Y_w:Y_n = 88.6 : 0.0$
 Ergonomics – Visual Displays – Field Assessment Methods

input: four different (d)
 output: no change compared to input