

Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-000-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-000-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

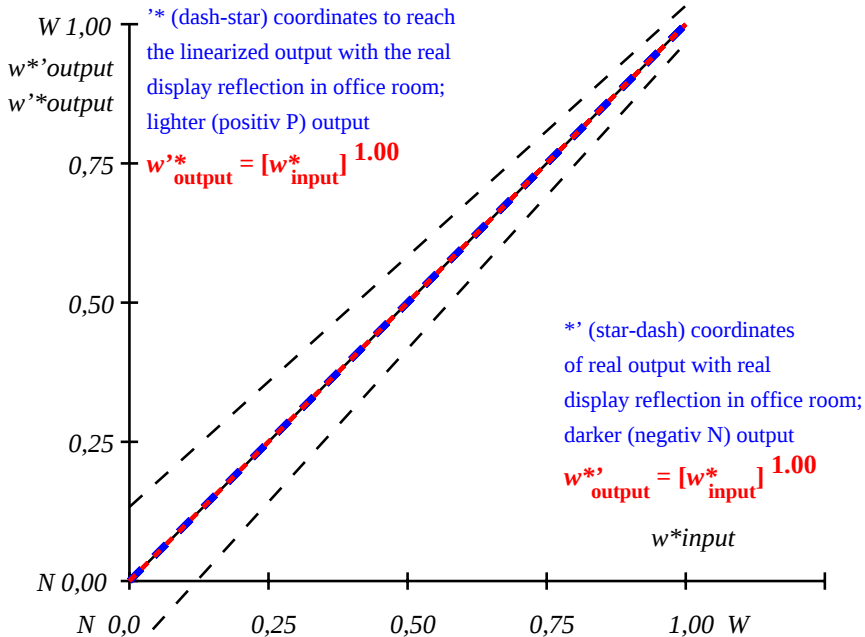
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-000-0, and D7Z-000-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-000-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-001-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-001-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

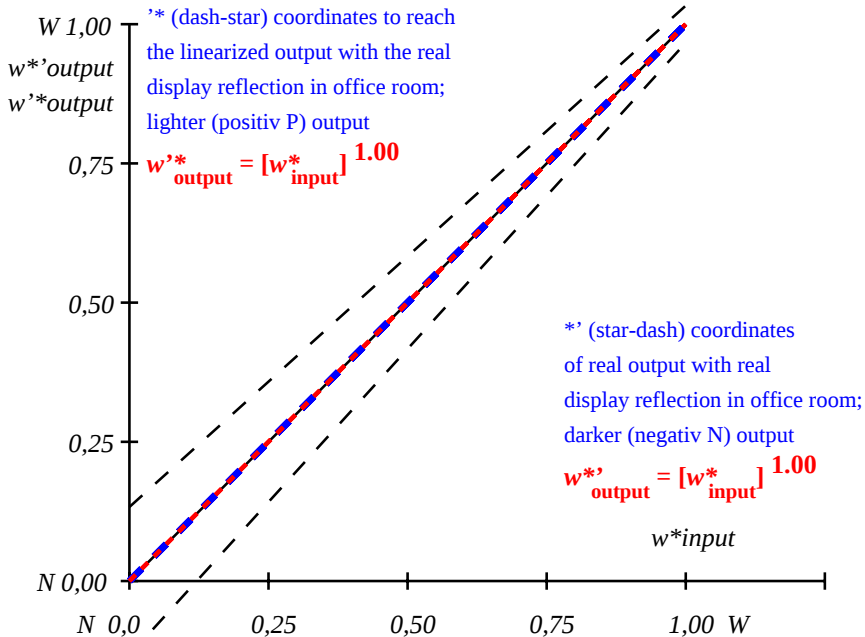
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-001-0, and D7Z-001-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring		Colour row $Z-G_d$ background – ring		Colour row $Z-B_d$ background – ring		Colour row $W-N$ background – ring	
0 – 1	Yes/No	0 – 1	Yes/No	0 – 1	Yes/No	0 – 1	Yes/No
7 – 8	Yes/No	7 – 8	Yes/No	7 – 8	Yes/No	7 – 8	Yes/No
E – F	Yes/No	E – F	Yes/No	E – F	Yes/No	E – F	Yes/No
2 – 0	Yes/No	2 – 0	Yes/No	2 – 0	Yes/No	2 – 0	Yes/No
8 – 6	Yes/No	8 – 6	Yes/No	8 – 6	Yes/No	8 – 6	Yes/No
F – D	Yes/No	F – D	Yes/No	F – D	Yes/No	F – D	Yes/No

For linearized output of the 16 grey steps of Picture A7-001-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-002-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-002-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

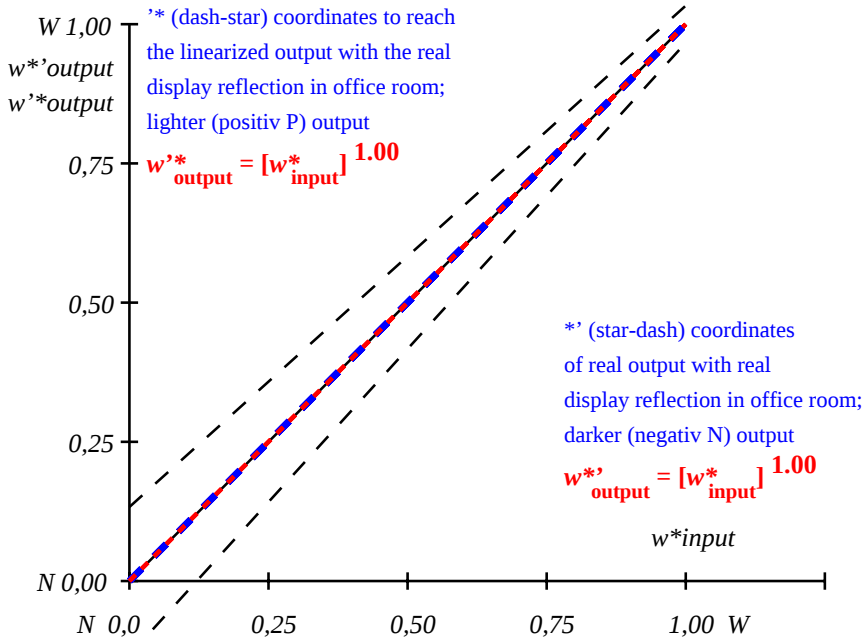
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-002-0, and D7Z-002-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-002-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-003-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-003-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

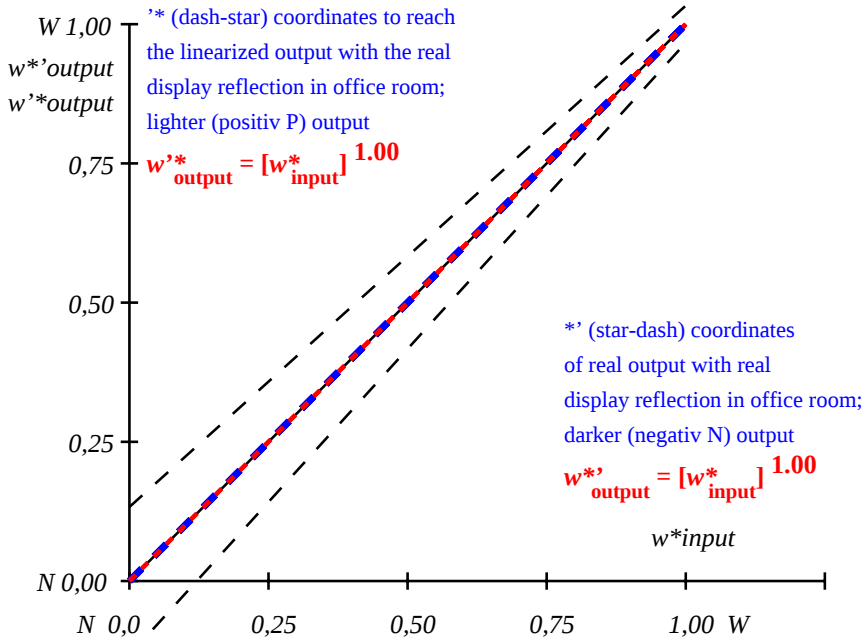
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-003-0, and D7Z-003-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-003-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-004-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-004-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

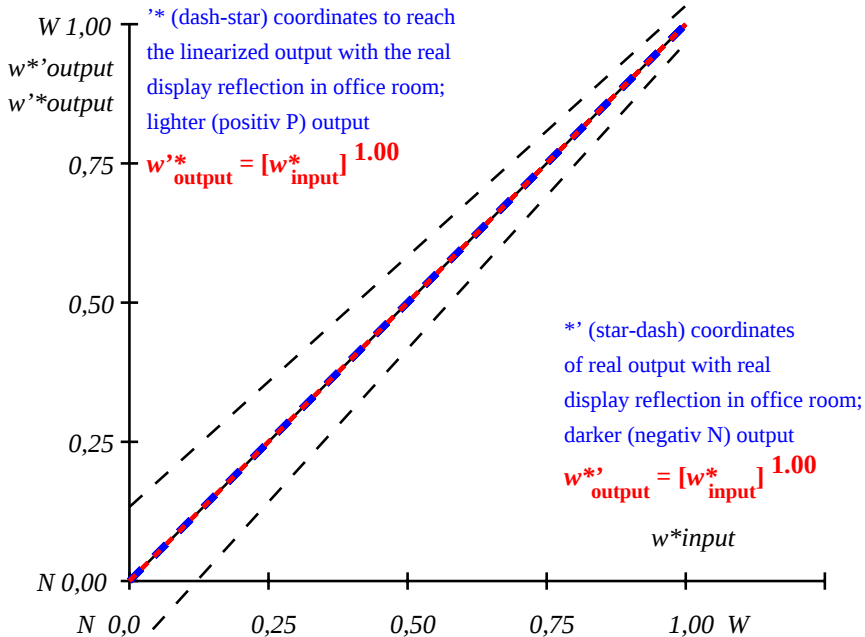
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-004-0, and D7Z-004-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-004-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-005-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-005-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

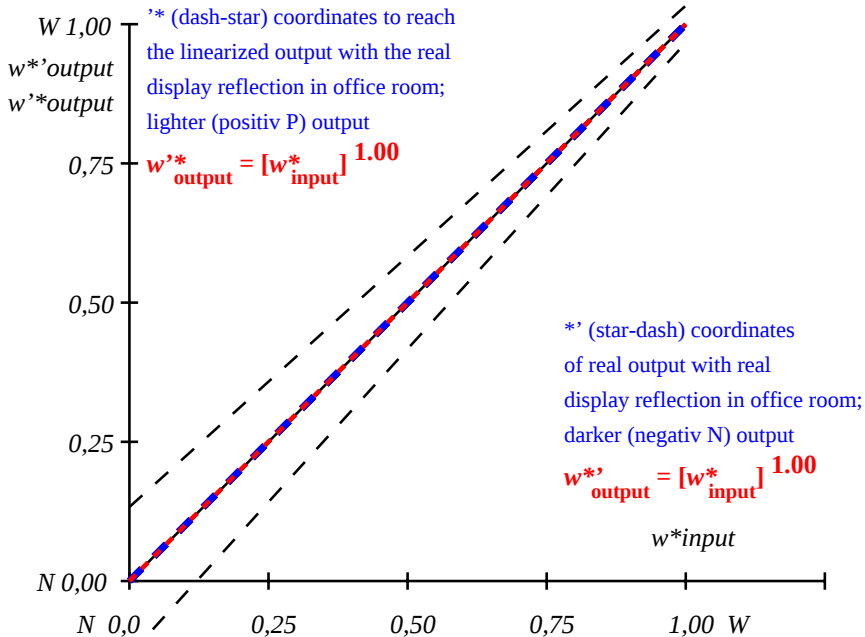
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-005-0, and D7Z-005-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-005-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-006-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-006-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

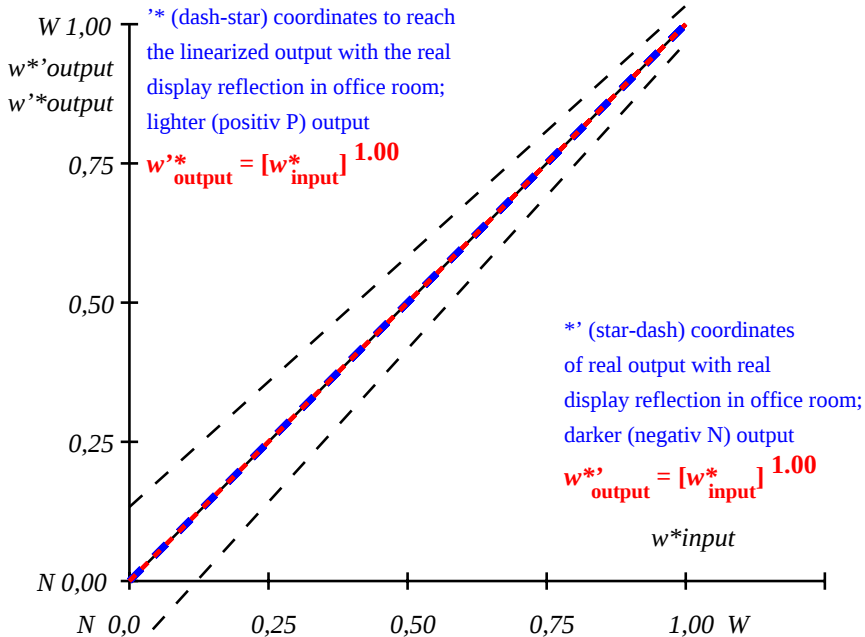
Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-006-0, and D7Z-006-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-006-2



Test of 16 visually equally spaced steps of the colour rows $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to picture D4Z-007-0

$Z-R_d$ Grey – Orangered:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-G_d$ Grey – Leafgreen:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$Z-B_d$ Grey – Violetblue:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps
$W-N$ White – Black:	Are all the 16 steps distinguishable?		Yes/No
	If No: How many steps can be distinguished?	of the given 16 steps	 Steps

Test of characters and Landolt-rings in four sizes according to picture D5Z-007-0

Is the recognition frequency > 50% for letters (17 from 32 at least) and for Landolt-rings (minimum 5 of 8)?

Relative size	Letters	Ring N	Ring R_d	Ring G_d	Ring B_d
10	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
8	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
6	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
4	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No

Test of recognition frequency of Landolt-rings $Z-R_d$, $Z-G_d$, $Z-B_d$, and $W-N$ according to pictures D6Z-007-0, and D7Z-007-0

Is the recognition frequency of the Landolt-rings > 50% (min. 5 of 8 at least)?

Colour row $Z-R_d$ background – ring	Colour row $Z-G_d$ background – ring	Colour row $Z-B_d$ background – ring	Colour row $W-N$ background – ring
0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No	0 – 1 Yes/No
7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No	7 – 8 Yes/No
E – F Yes/No	E – F Yes/No	E – F Yes/No	E – F Yes/No
2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No	2 – 0 Yes/No
8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No	8 – 6 Yes/No
F – D Yes/No	F – D Yes/No	F – D Yes/No	F – D Yes/No

For linearized output of the 16 grey steps of Picture A7-007-2

