

	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-000-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-000-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-000-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-000-0

Can equally spaced lines be seen?

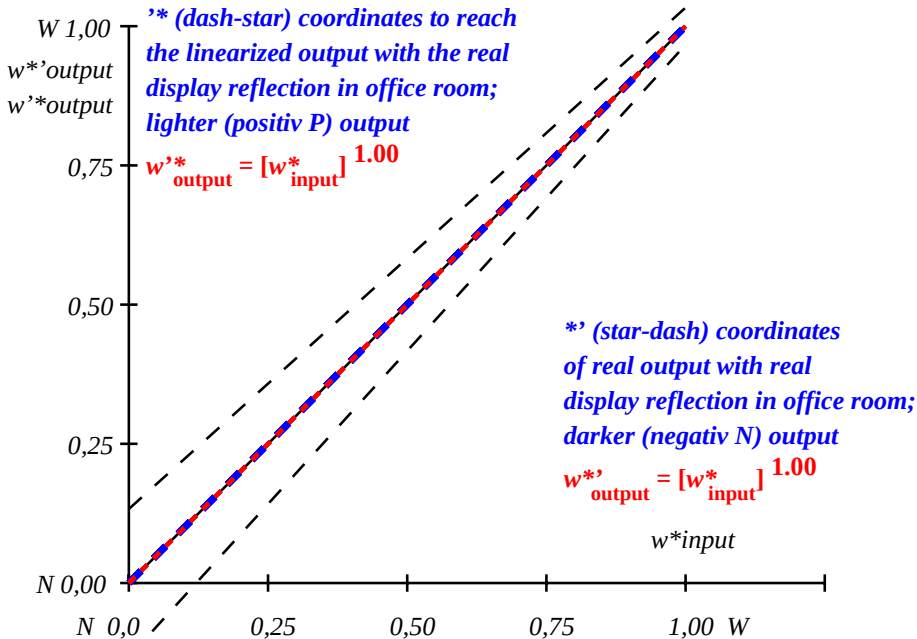
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-010-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-010-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-010-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-010-0

Can equally spaced lines be seen?

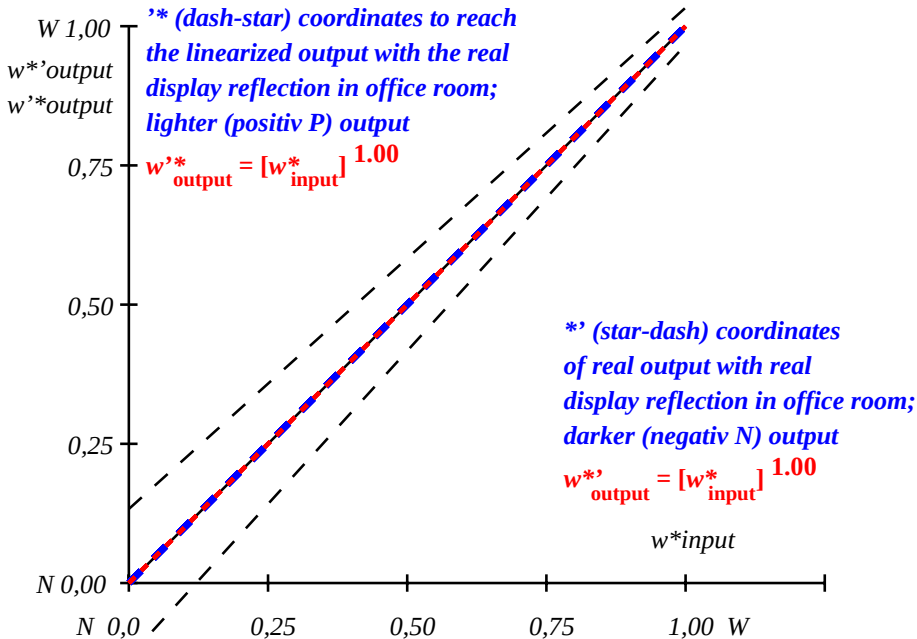
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-010-5



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-020-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-020-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-020-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-020-0

Can equally spaced lines be seen?

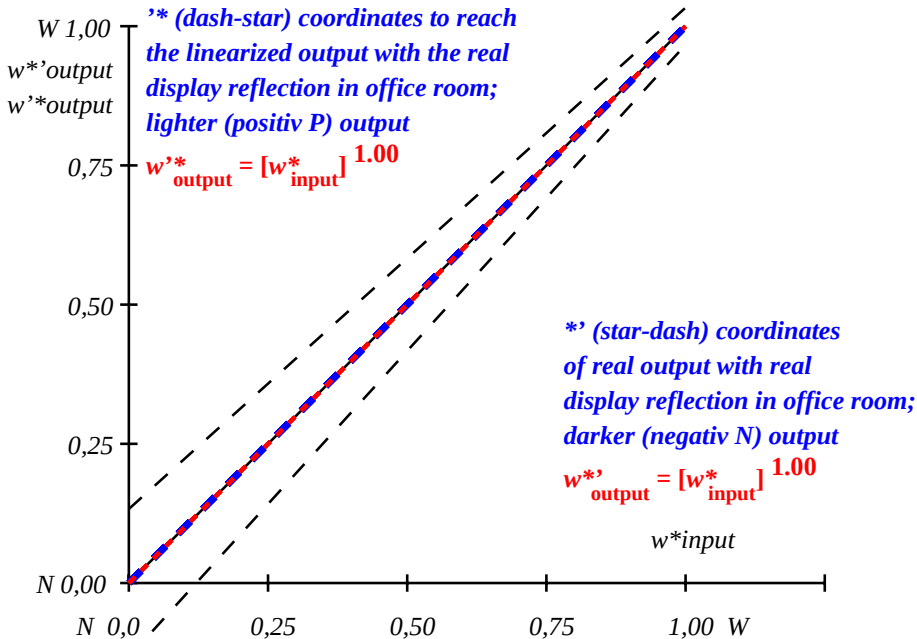
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-020-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-030-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-030-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-030-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-030-0

Can equally spaced lines be seen?

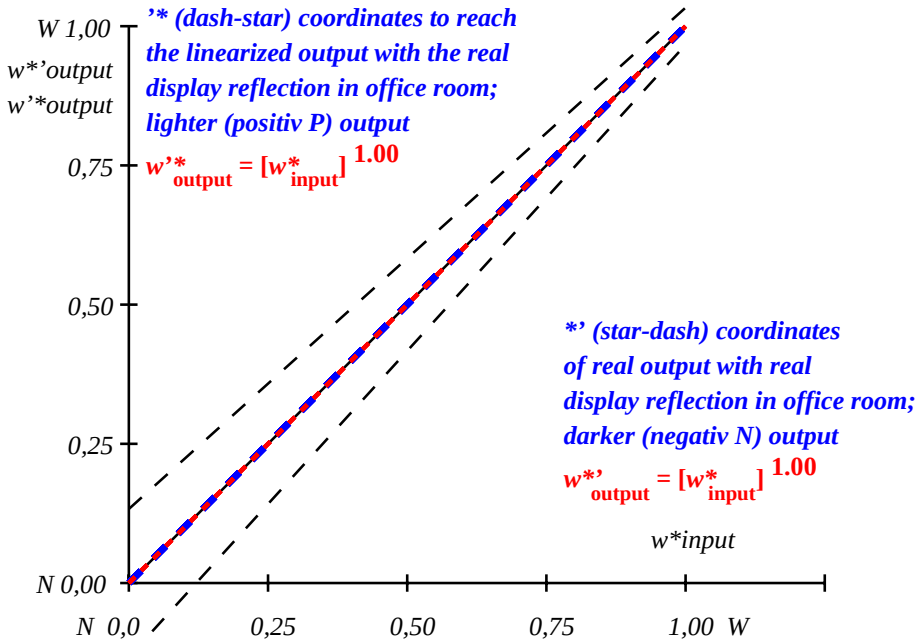
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-030-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-001-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-001-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-001-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-001-0

Can equally spaced lines be seen?

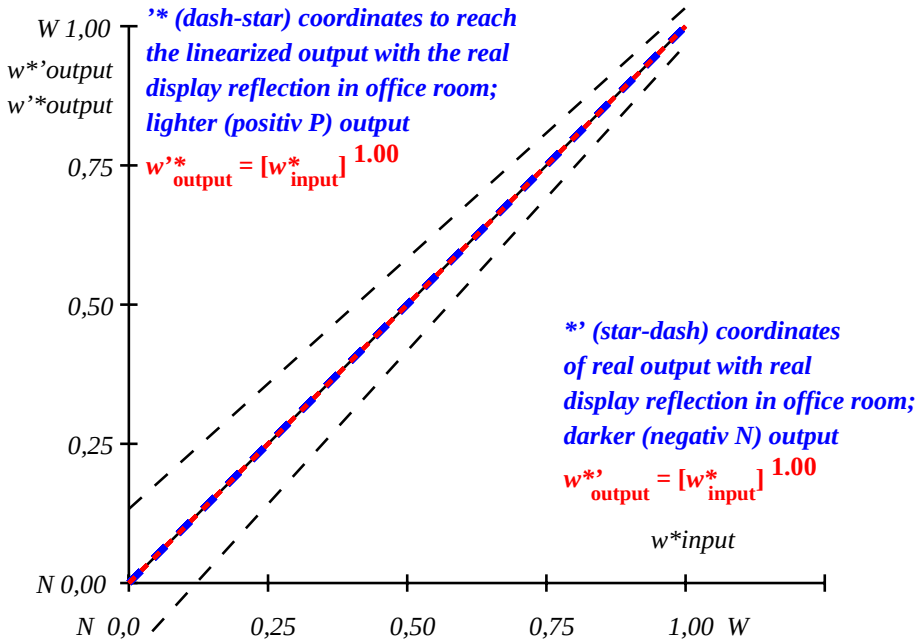
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-011-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-011-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-011-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-011-0

Can equally spaced lines be seen?

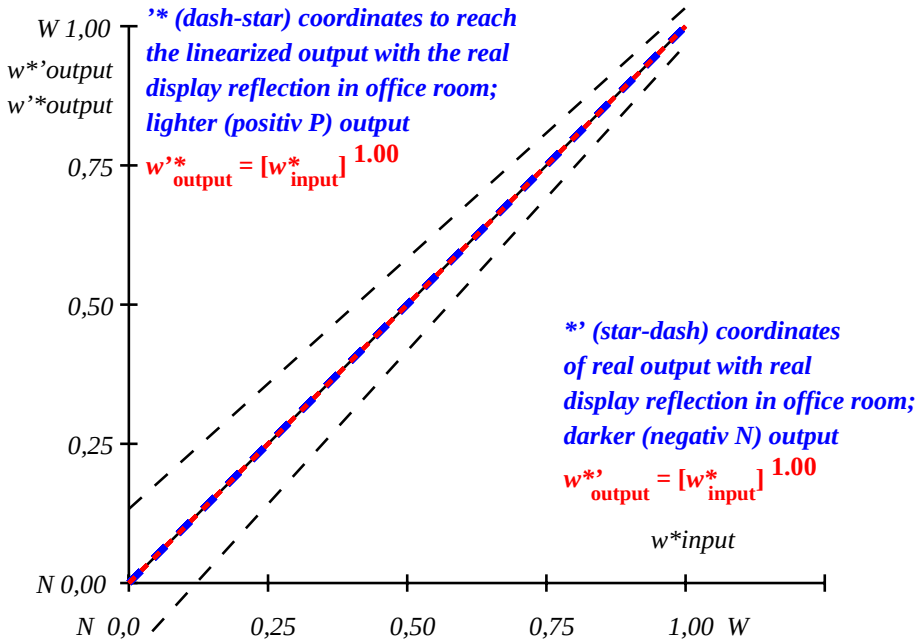
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-011-5



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-021-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-021-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-021-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-021-0

Can equally spaced lines be seen?

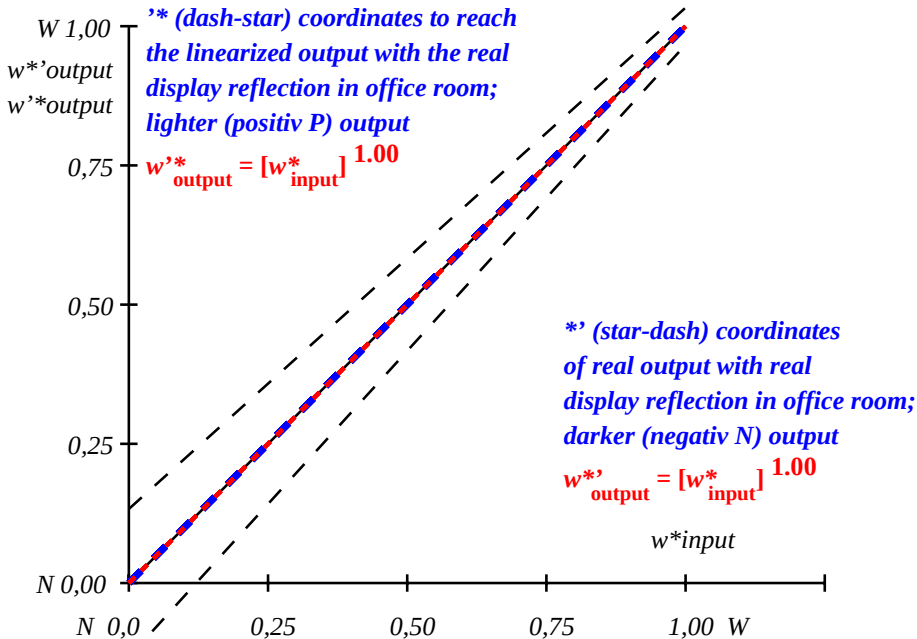
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-021-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-031-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-031-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-031-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-031-0

Can equally spaced lines be seen?

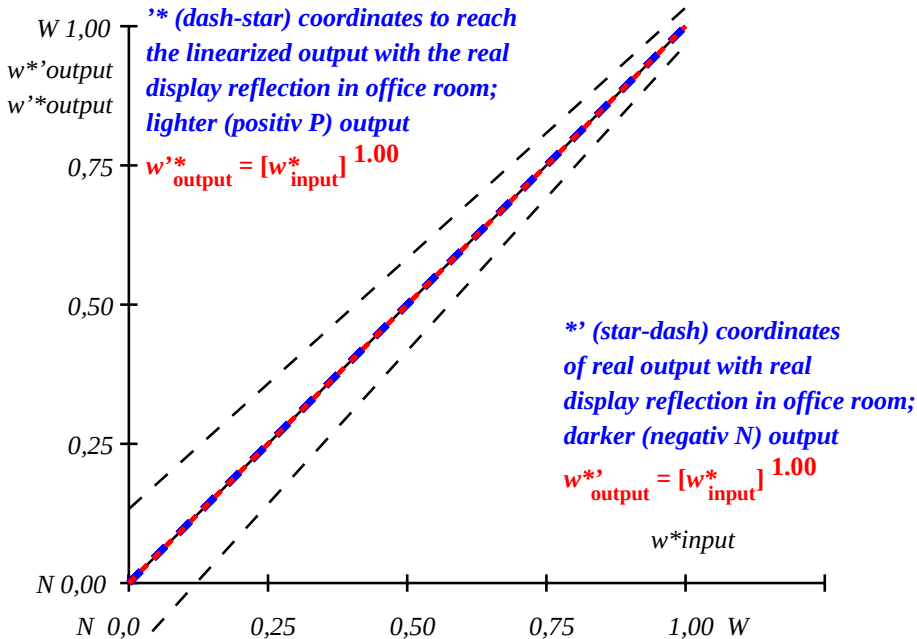
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-031-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-002-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-002-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-002-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-002-0

Can equally spaced lines be seen?

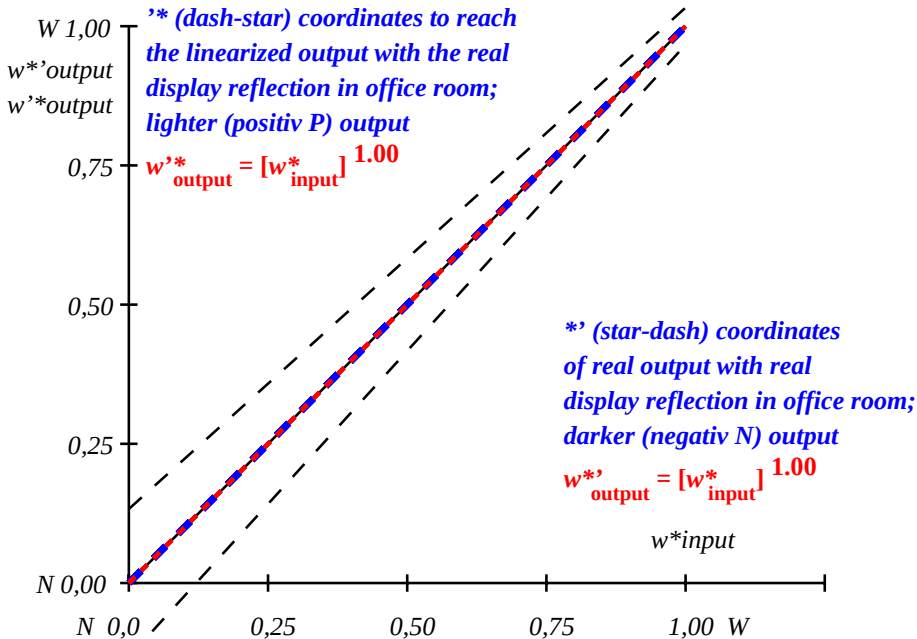
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-012-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-012-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-012-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-012-0

Can equally spaced lines be seen?

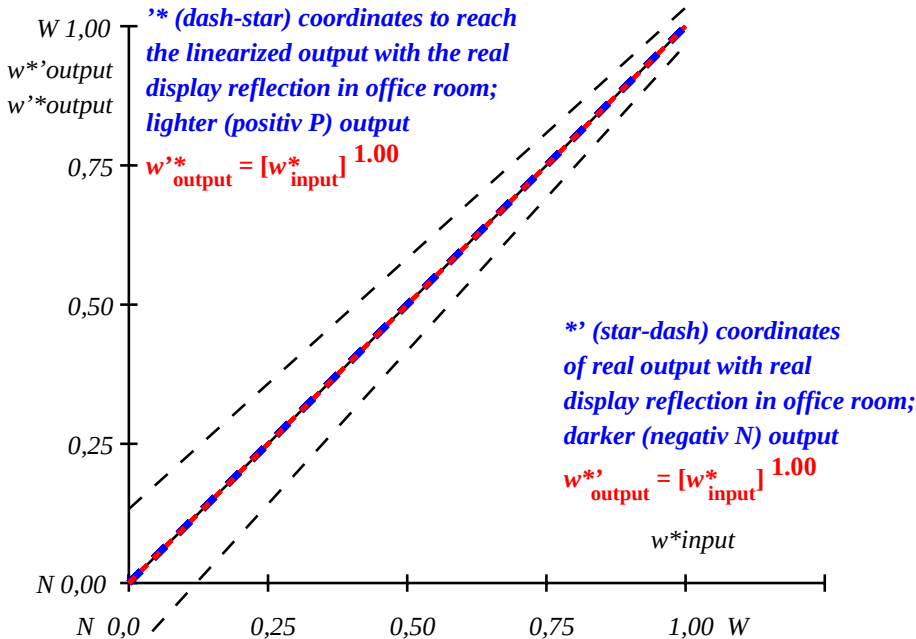
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-012-5



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-022-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-022-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-022-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-022-0

Can equally spaced lines be seen?

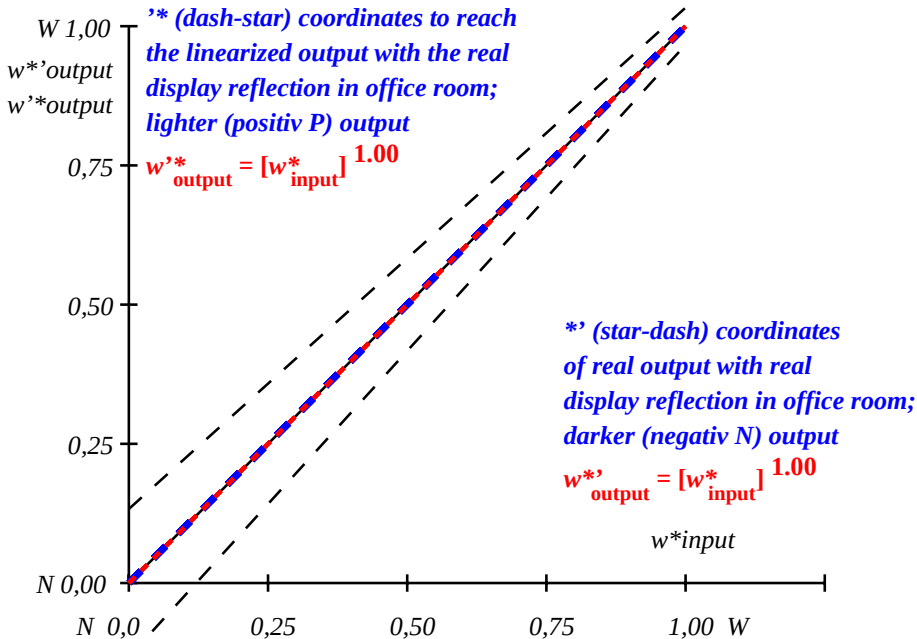
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-022-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-032-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-032-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-032-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-032-0

Can equally spaced lines be seen?

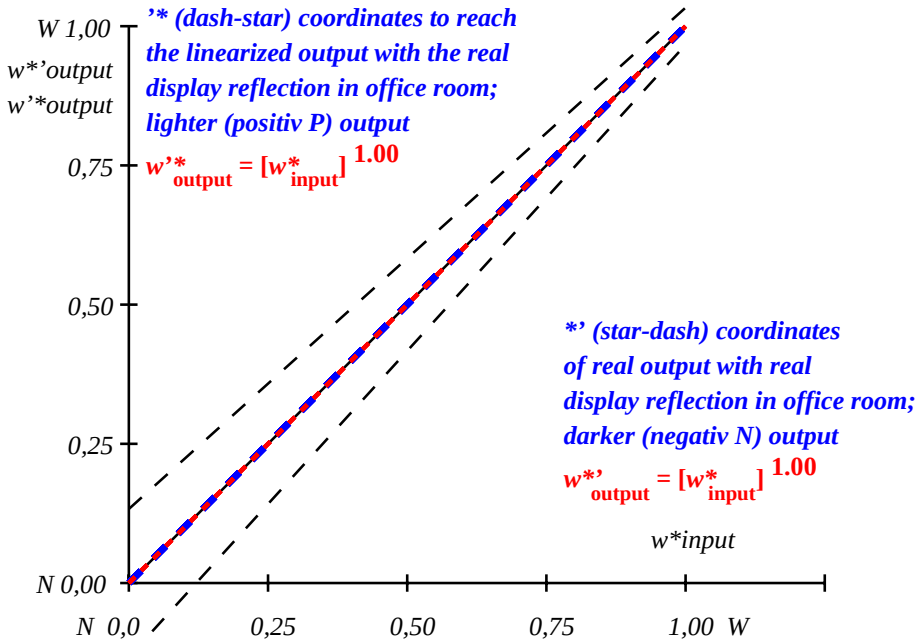
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-032-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-003-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-003-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-003-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-003-0

Can equally spaced lines be seen?

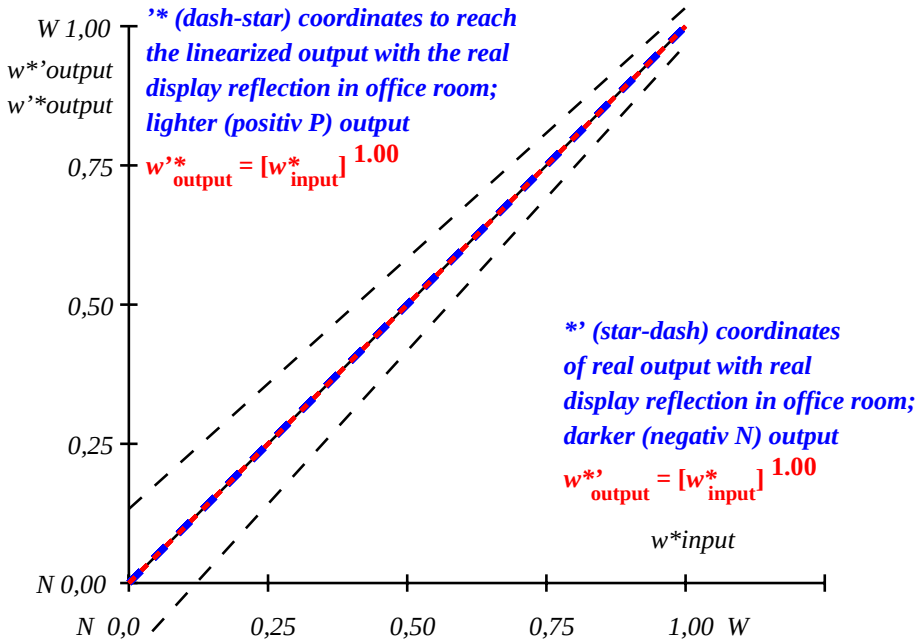
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-013-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-013-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-013-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-013-0

Can equally spaced lines be seen?

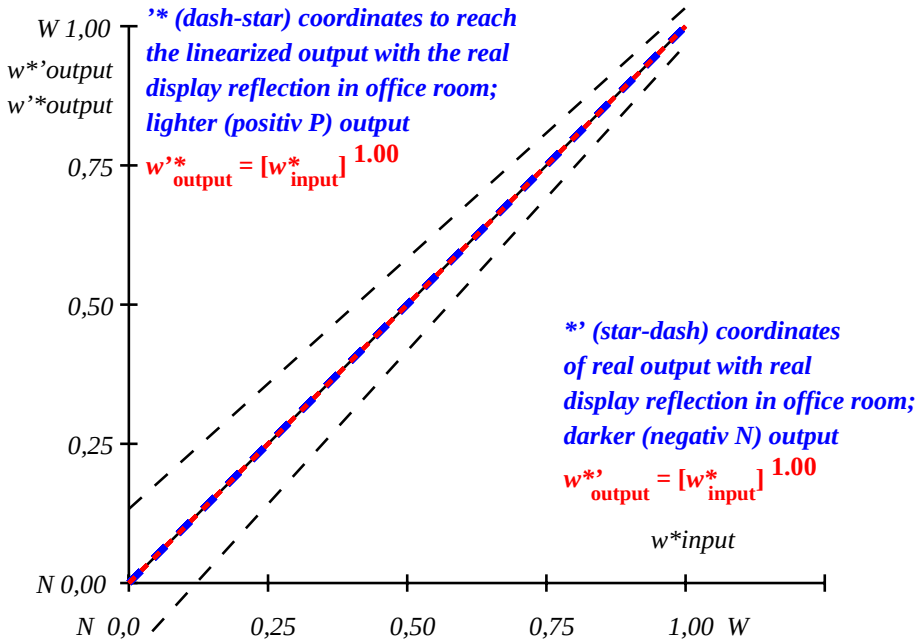
Visual testing: for radial diameter from 15 to 60 lpi

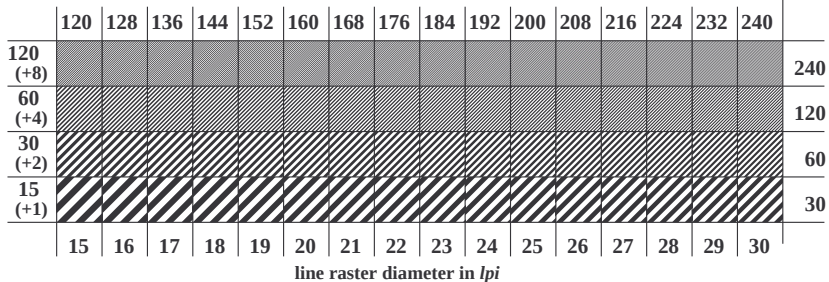
Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-013-5





Test for the best visual linearized output of Picture A7-023-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-023-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-023-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-023-0

Can equally spaced lines be seen?

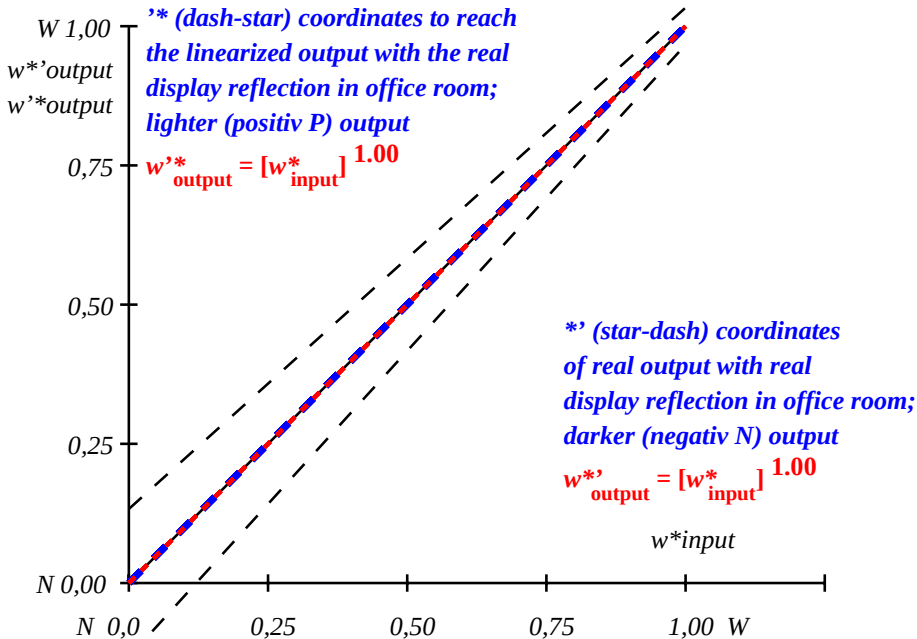
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-023-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-033-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-033-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-033-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-033-0

Can equally spaced lines be seen?

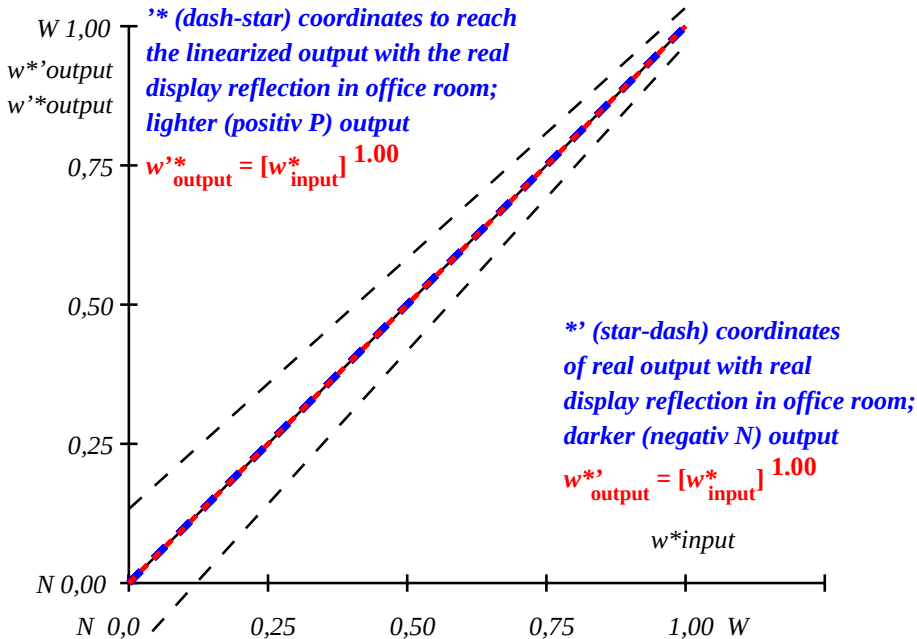
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-033-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-004-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-004-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-004-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-004-0

Can equally spaced lines be seen?

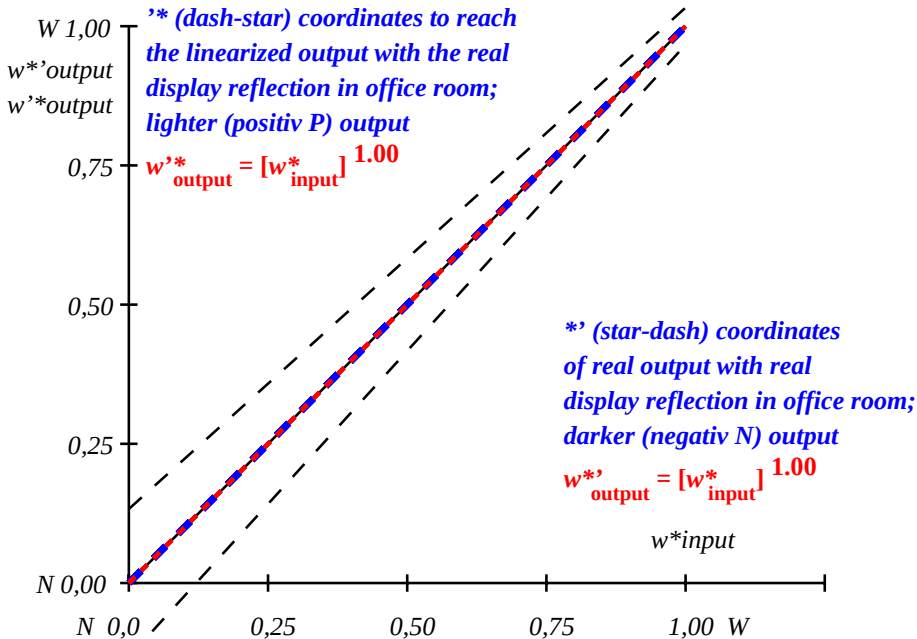
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-014-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-014-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-014-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-014-0

Can equally spaced lines be seen?

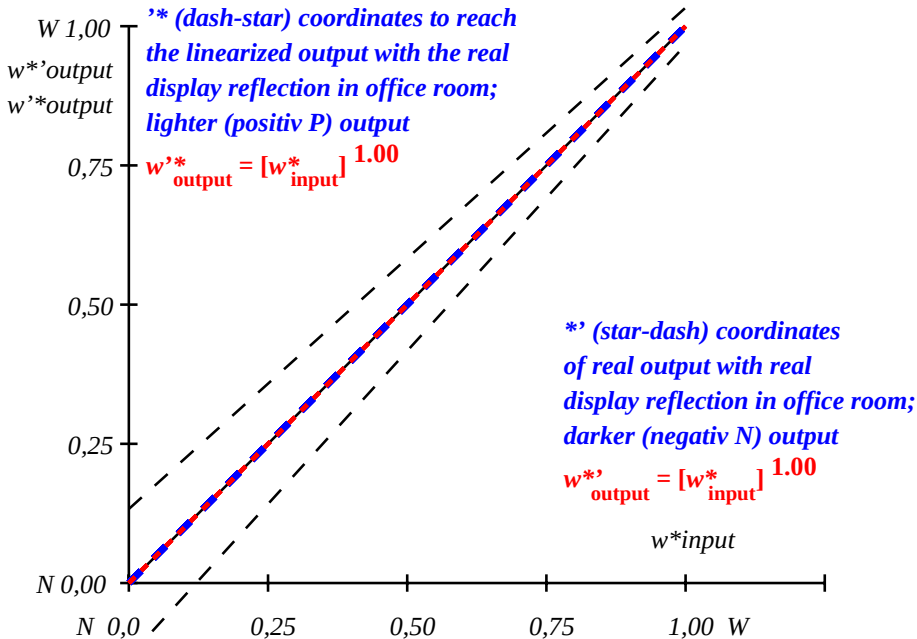
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-014-5



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-024-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-024-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-024-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-024-0

Can equally spaced lines be seen?

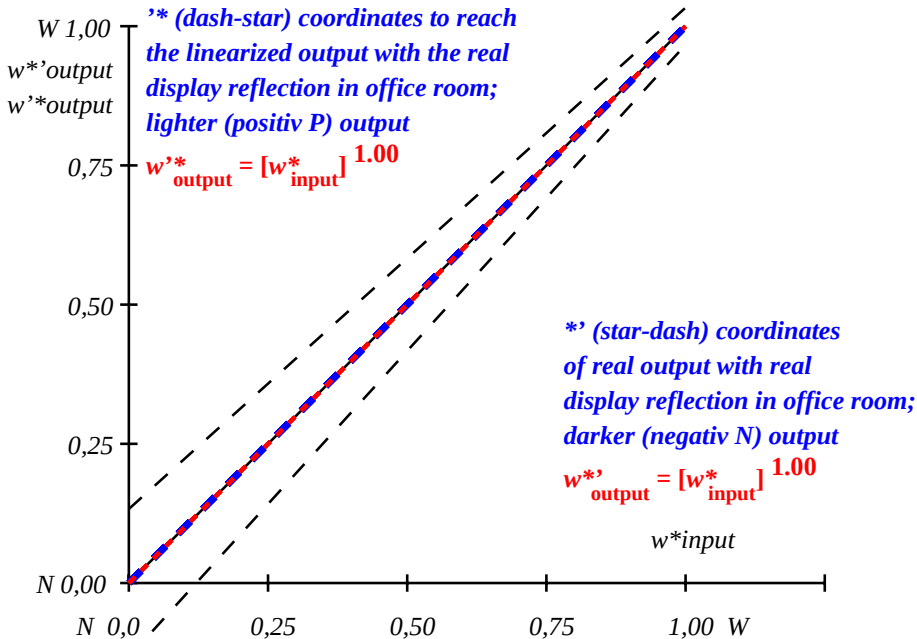
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-024-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-034-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N-W according to picture A4-034-0

N-W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-034-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-034-0

Can equally spaced lines be seen?

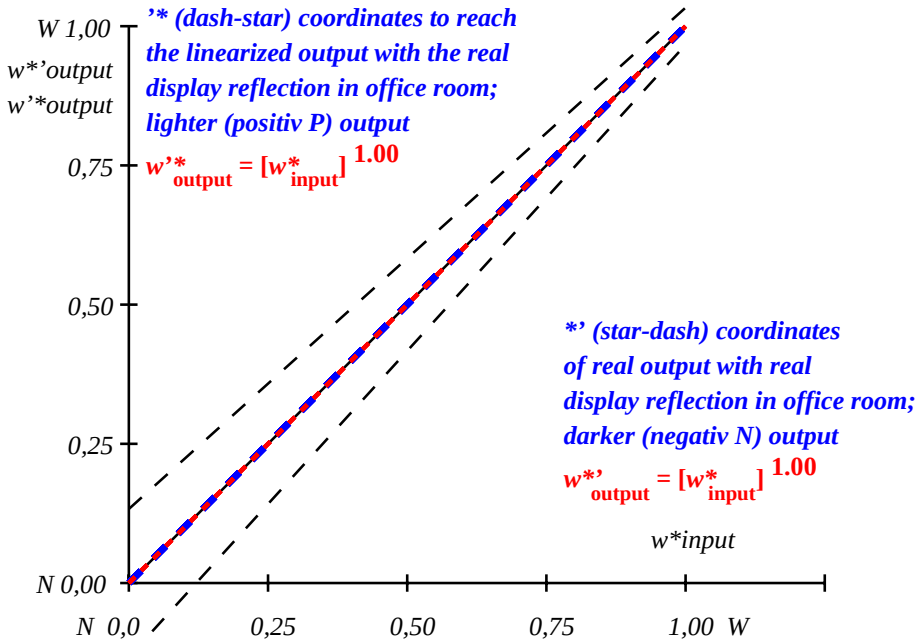
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-034-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-005-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-005-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-005-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-005-0

Can equally spaced lines be seen?

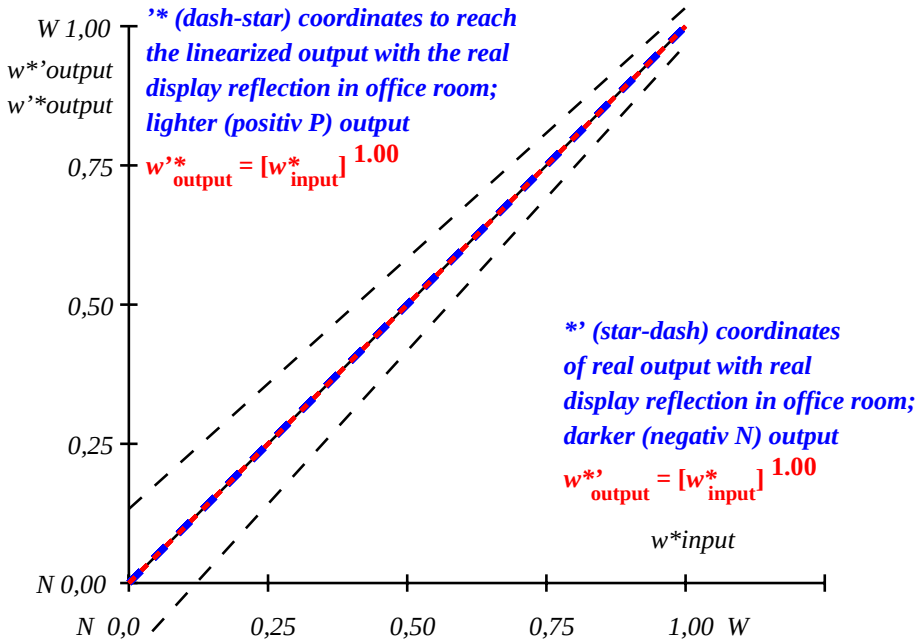
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-015-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-015-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-015-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-015-0

Can equally spaced lines be seen?

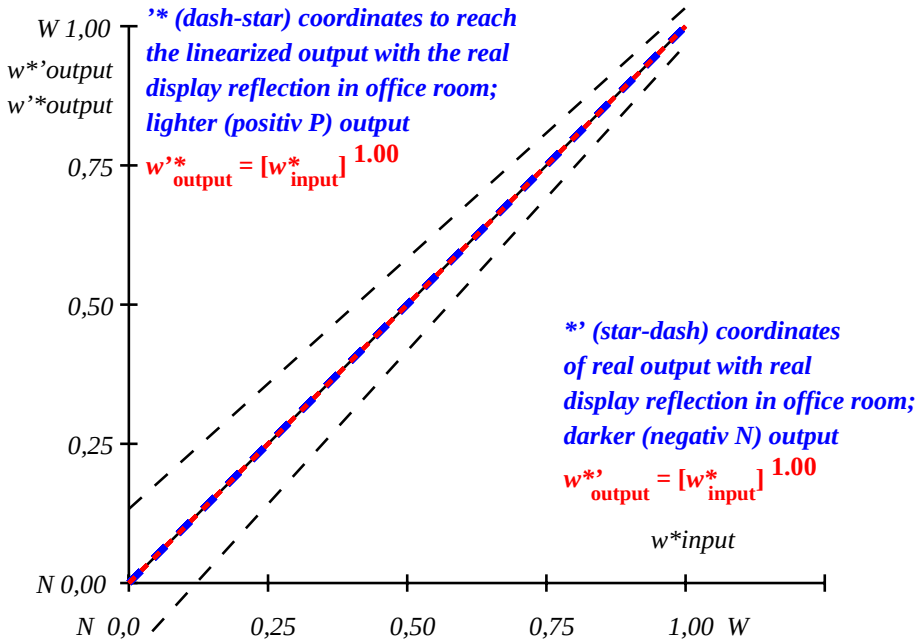
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-015-5



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in lpi																	

Test for the best visual linearized output of Picture A7-025-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-025-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-025-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-025-0

Can equally spaced lines be seen?

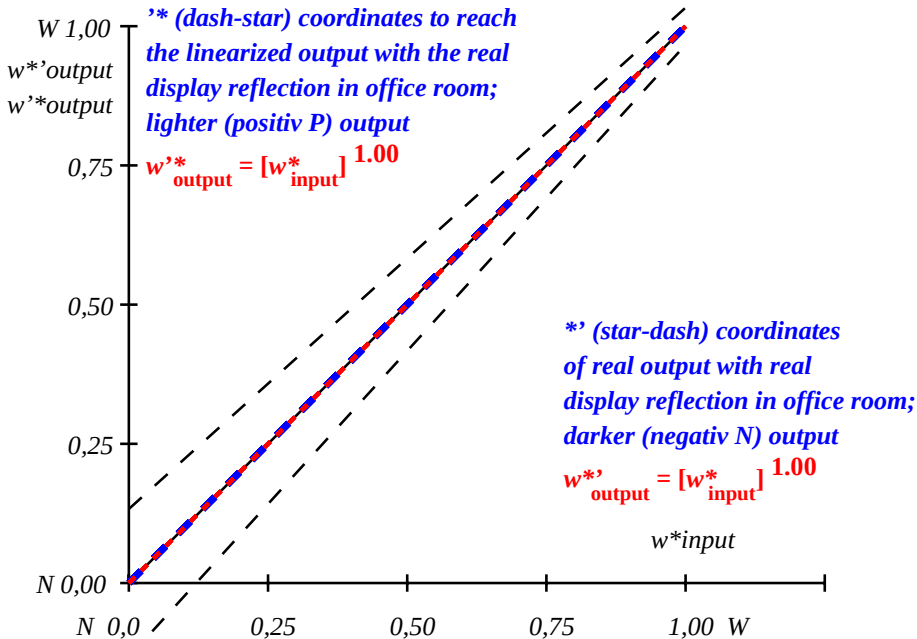
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-025-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-035-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-035-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-035-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-035-0

Can equally spaced lines be seen?

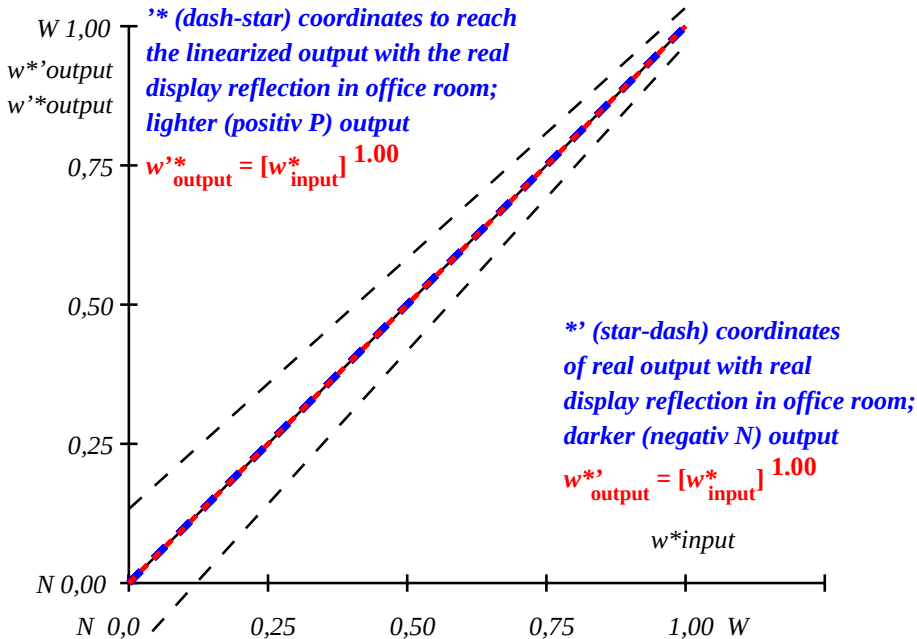
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-035-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-006-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-006-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-006-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-006-0

Can equally spaced lines be seen?

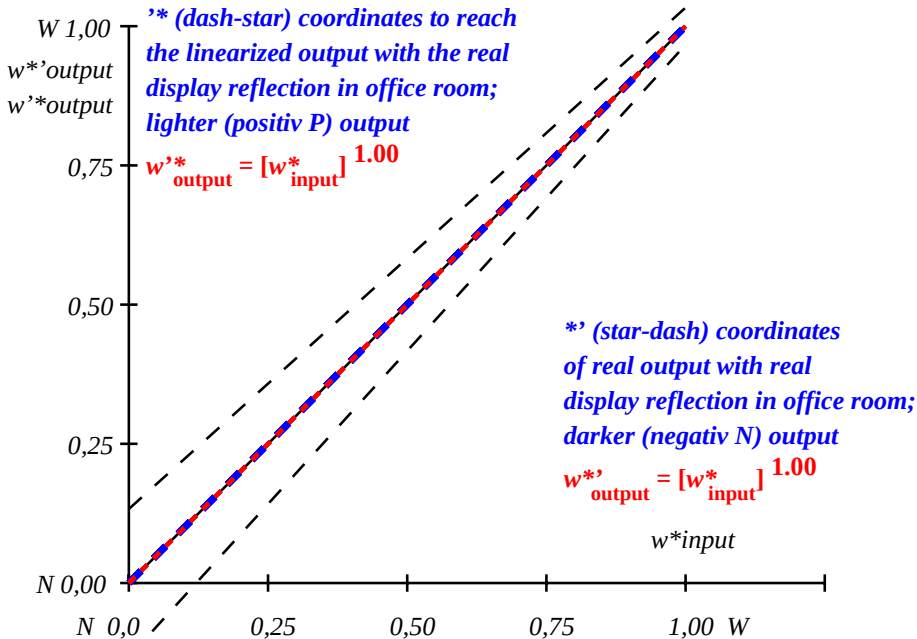
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-016-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-016-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-016-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-016-0

Can equally spaced lines be seen?

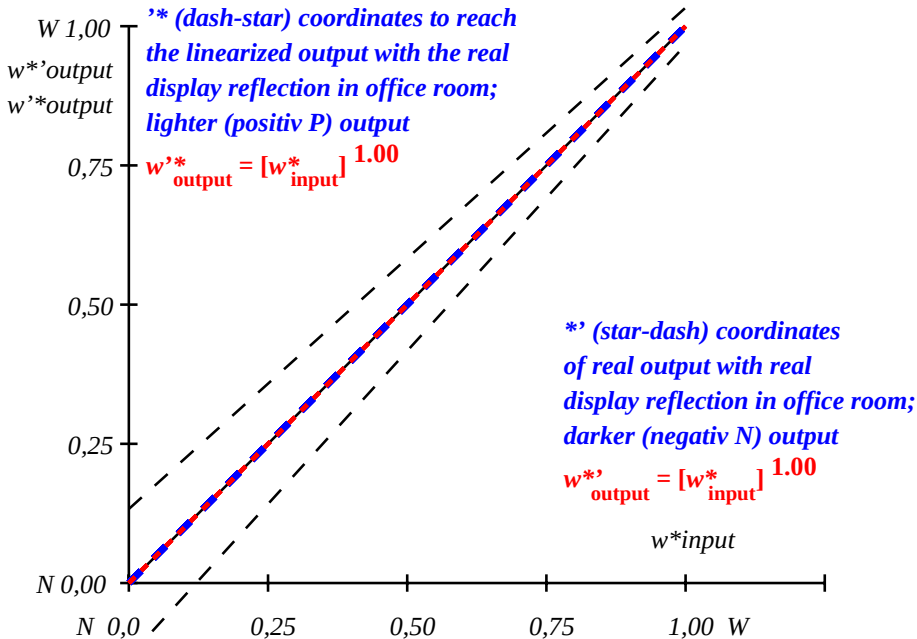
Visual testing: for radial diameter from 15 to 60 lpi

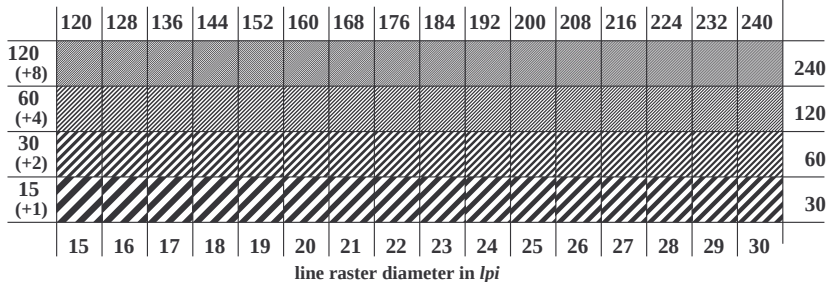
Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-016-5





Test for the best visual linearized output of Picture A7-026-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-026-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-026-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-026-0

Can equally spaced lines be seen?

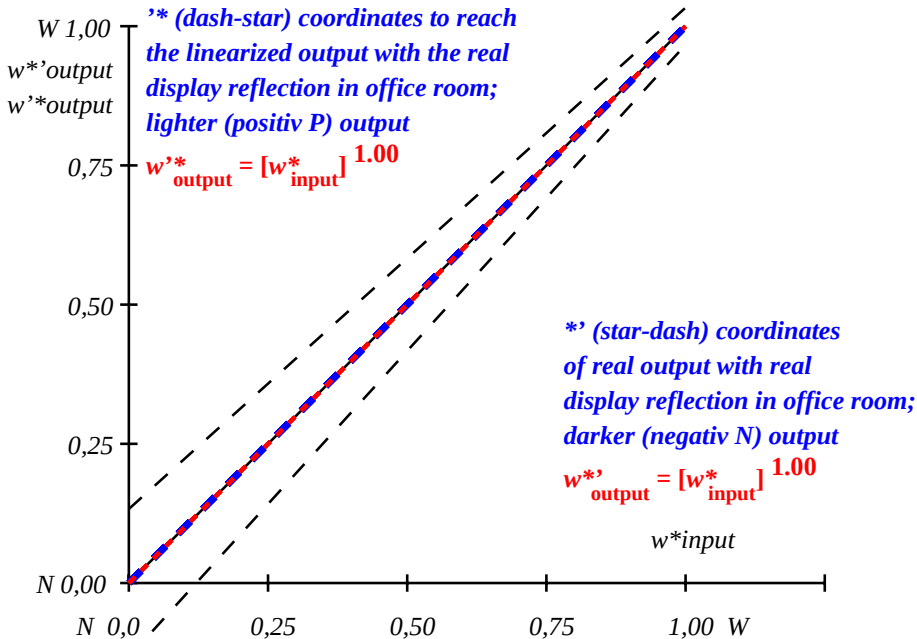
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-026-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-036-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-036-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-036-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-036-0

Can equally spaced lines be seen?

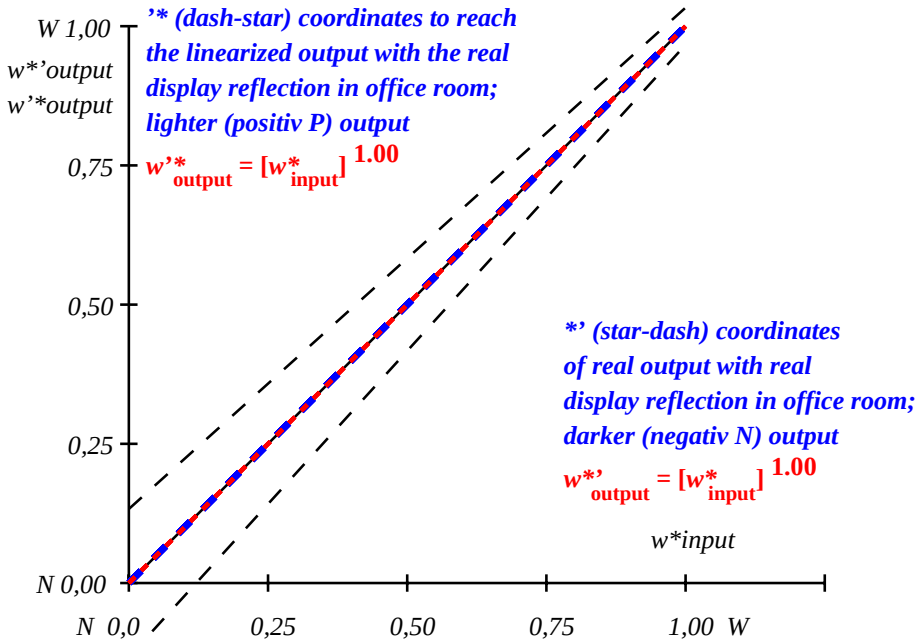
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-036-11



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-007-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-007-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-007-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-007-0

Can equally spaced lines be seen?

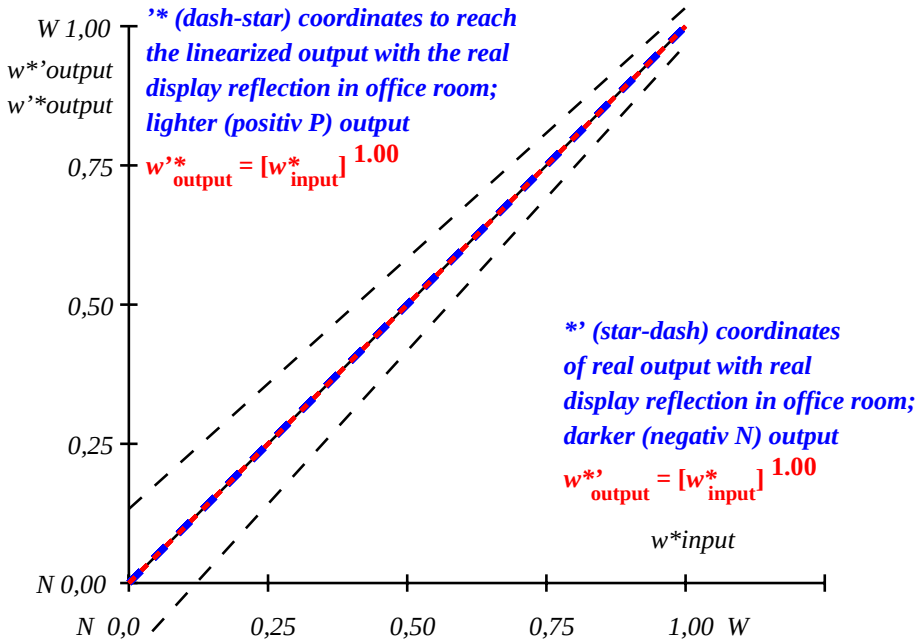
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

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



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-017-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-017-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-017-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-017-0

Can equally spaced lines be seen?

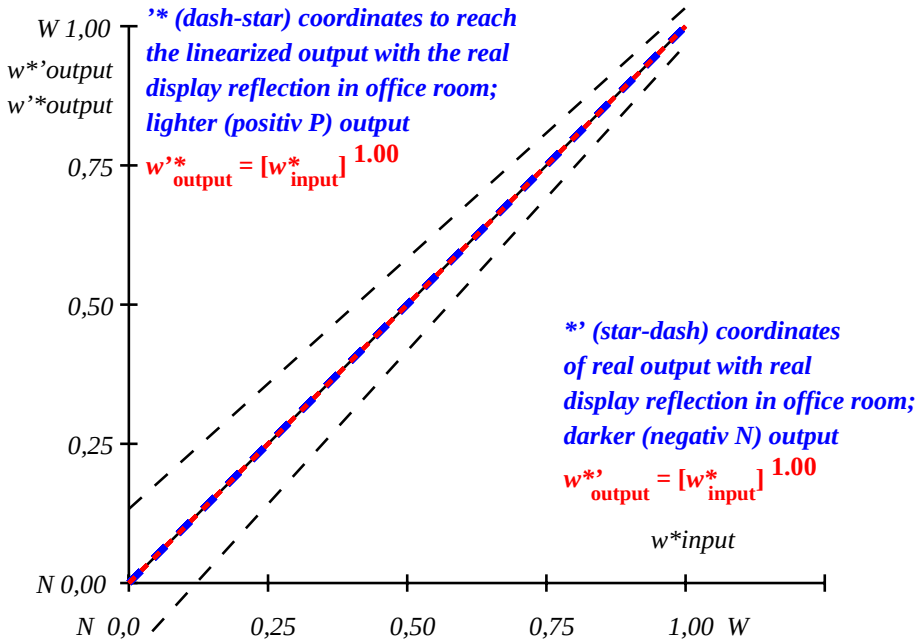
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-017-5



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-027-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-027-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-027-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-027-0

Can equally spaced lines be seen?

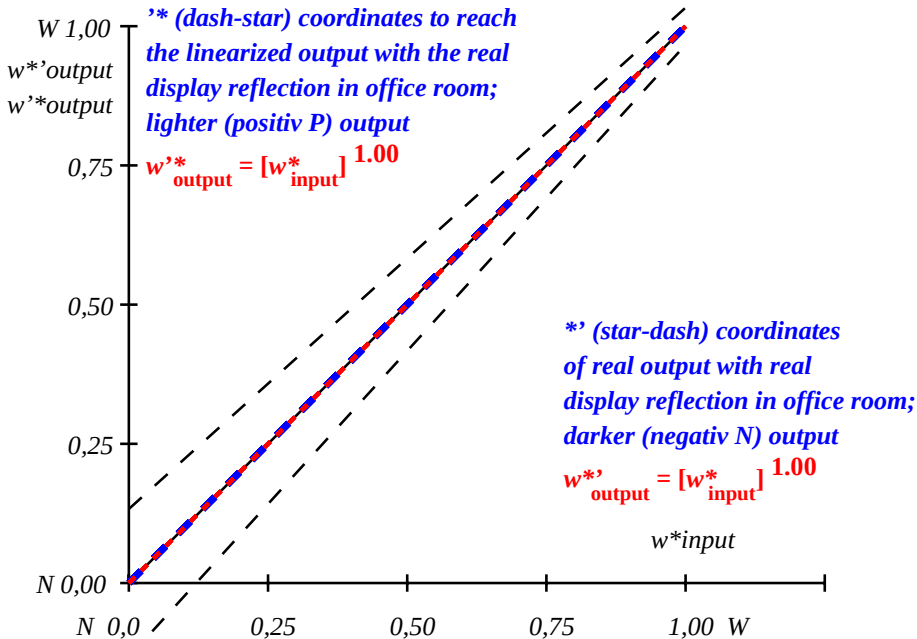
Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-027-8



	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232	240	
120 (+8)																	240
60 (+4)																	120
30 (+2)																	60
15 (+1)																	30
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
line raster diameter in <i>lpi</i>																	

Test for the best visual linearized output of Picture A7-037-0 **Yes/No**
Output test with the computer display () or the external display ()

Test of the *Landolt*-rings N–W according to picture A4-037-0

N–W-radial grating:

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

background – ring

0 – 1

Yes/No

7 – 8

Yes/No

E – F

Yes/No

2 – 0

Yes/No

8 – 6

Yes/No

F – D

Yes/No

Test of the radial grating under 45° according to picture A5-037-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

Test of the radial grating under 90° according to picture A6-037-0

Can equally spaced lines be seen?

Visual testing: for radial diameter from 15 to 60 lpi

Yes/No

Test with a magnifying glass (e.g. 6x): – from 15 lpi:

to lpi

For linearized output of the 16 grey steps of Picture A7-037-11

