Test for the visual linearized output of Pictures B1W-030-0 to B7W-030-0

Output test with the computer display ( ) or the external display ( )

Test of the (flower) image according to picture B1W-030-0

Are clear (immediately conspicuous) differences recognized between reproduction and test chart? **Yes/No**

Subjective remarks about the colour reproduction of the (flower) image,

the CIE-test colours and the 16 grey steps within the image, for example "less contrast":

....

....

....

....

....

Test of the resolution of radial gratings $W-C_d$, $W-M_d$, $W-Y_d$ according to picture B2W-030-0

	$W-C_d$	$W-M_d$	$W-Y_d$	$W-N$	$W-Z$
Is the resolution diameter < 6 mm?	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Test with magnifying glass (6x),					
Resolution diameter:	.... mm	.... mm	.... mm	.... mm	.... mm

Test of the 14 CIE-test colours according to picture B3W-030-0

Are clear (immediately conspicuous) differences recognized between reproduction and test chart? **Yes/No**

If Yes: How many colours have clear differences?   of the given 14 steps: **..... Steps**

Test of 16 visual equidistant L^*-grey steps according to picture B3W-030-0

Are the 16 steps on the upper rows distinguishable? **Yes/No**

If No: How many steps can be distinguished?   of the given 16 steps: **..... Steps**

PI020-3N

Test for the visual linearized output of Pictures D1W-030-0 **to D7W**-030-0

Output test with the computer display ( ) or the external display ( )   please mark by (x)!

Test of the (flower) image according to picture D1W-030-0

Are clear (immediately conspicuous) differences recognized between reproduction and test chart?   **Yes/No**

Subjective remarks about the colour reproduction of the (flower) image,

the CIE-test colours and the 16 grey steps within the image, for example "less contrast":

....

....

....

....

....

Test of the resolution of radial gratings $W-R_d$, $W-G_d$, $W-B_d$ according to picture D2W-030-0

	$W-R_d$	$W-G_d$	$W-B_d$	$W-N$	$W-Z$
Is the resolution diameter < 6 mm?	Yes/No	Yes/No	Yes/No	Yes/No	Yes/No
Test with magnifying glass (6x),					
Resolution diameter:	.... mm	.... mm	.... mm	.... mm	.... mm

Test of the 14 CIE-test colours according to picture D3W-030-0

Are clear (immediately conspicuous) differences recognized between reproduction and test chart?   **Yes/No**

If Yes: How many colours have clear differences?   of the given 14 steps: **..... Steps**

Test of 16 visual equidistant L^*-grey steps according to picture D3W-030-0

Are the 16 steps on the upper rows distinguishable?   **Yes/No**

If No: How many steps can be distinguished?   of the given 16 steps: **..... Steps**

PI020−7N

Test of 16 visually equally spaced steps of the colour rows $W-C_d$, $W-M_d$, $W-Y_d$, and $W-N$ according to picture B4W-030-0

$W-C_d$ White – Cyanblue:	Are all the 16 steps distinguishable?		**Yes/No**
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps
$W-M_d$ White – Magentared:	Are all the 16 steps distinguishable?		**Yes/No**
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps
$W-Y_d$ White – Yellow:	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 B5W-030-0

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 C_d	Ring M_d	Ring Y_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 the Landolt-rings $W-C_d$, $W-M_d$, $W-Y_d$, and $W-N$ according to pictures B6W-030-0, and B7W**-030-0

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

Colour row $W-C_d$ background – ring		Colour row $W-M_d$ background – ring		Colour row $W-Y_d$ 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

PI021−3N

Test of 16 visually equally spaced steps of the colour rows $W–R_d$, $W–G_d$, $W–B_d$, **and** $W–N$ **according to picture D4W**-030-0

$W–R_d$ White – Orangered:	Are all the 16 steps distinguishable?		**Yes/No**
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps
$W–G_d$ White – Leafgreen:	Are all the 16 steps distinguishable?		**Yes/No**
	If No: How many steps can be distinguished?	of the given 16 steps	.... Steps
$W–B_d$ White – 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 D5W-030-0

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 $W–R_d$, $W–G_d$, $W–B_d$, **and** $W–N$ **according to pictures D6W**-030-0 **and D7W**-030-0

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

Colour row $W–R_d$ background – ring		Colour row $W–G_d$ background – ring		Colour row $W–B_d$ 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

PI021−7N