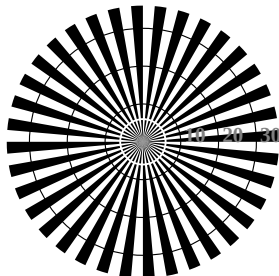
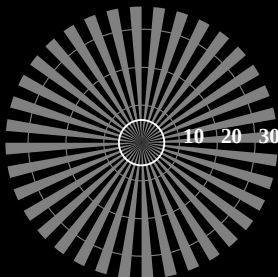


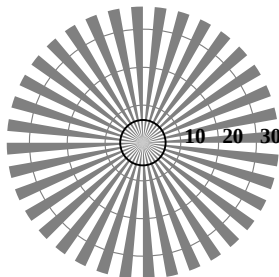
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



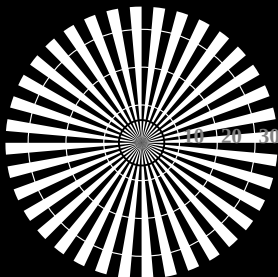
Radial grating (Siemens-star) N-Z



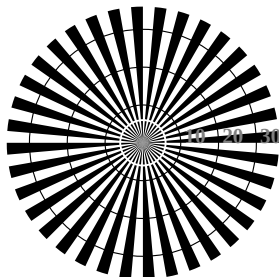
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-030-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-030-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)<br>resolution diameter                                    | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)<br>resolution diameter                                    | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)<br>resolution diameter                                    | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)<br>resolution diameter                                    | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-030-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?<br>of the given 5 steps:                           | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-030-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?<br>of the given 16 steps:                          | .... Steps    |

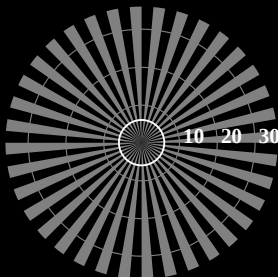
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | ΔE*                      | Start output S1                                                                |  |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|--------------------------|--------------------------------------------------------------------------------|--|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |  |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (16 steps)                                           |  |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔE* <sub>CIELAB</sub> = 0.0                                                    |  |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (5 steps)                                            |  |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔL* <sub>CIELAB</sub> = 0.0                                                    |  |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | R* <sub>ab,m</sub> = 100 |                                                                                |  |



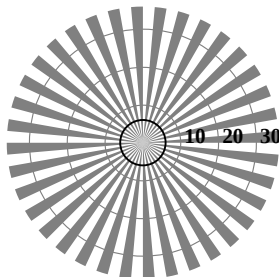
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



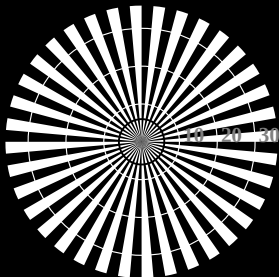
Radial grating (Siemens-star) N-Z



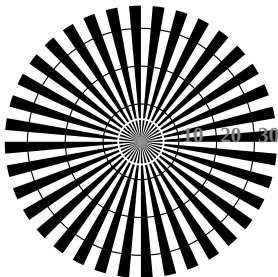
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-031-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-031-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-031-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-031-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

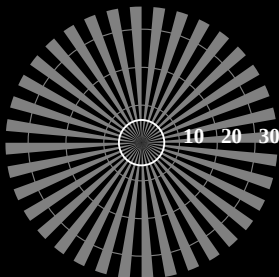
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | $\Delta E^*$              | Start output S1                                                                |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|---------------------------|--------------------------------------------------------------------------------|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Mean lightness difference (16 steps)                                           |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | $\Delta E^*_{\text{CIELAB}} = 0.0$                                             |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Mean lightness difference (5 steps)                                            |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | $\Delta L^*_{\text{CIELAB}} = 0.0$                                             |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | $R^*_{\text{ab,m}} = 100$ |                                                                                |



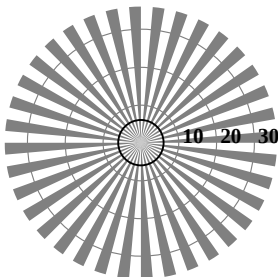
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



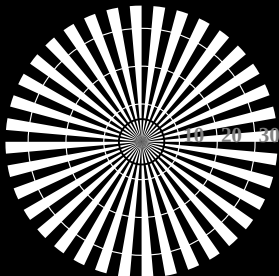
Radial grating (Siemens-star) N-Z



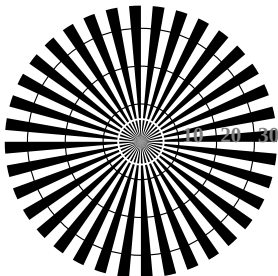
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-032-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-032-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-032-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-032-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

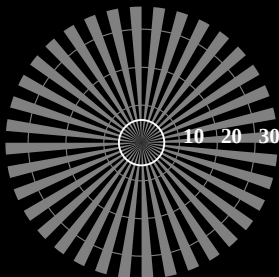
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | ΔE*                      | Start output S1                                                                |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|--------------------------|--------------------------------------------------------------------------------|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (16 steps)                                           |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔE* <sub>CIELAB</sub> = 0.0                                                    |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (5 steps)                                            |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔL* <sub>CIELAB</sub> = 0.0                                                    |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | R* <sub>ab,m</sub> = 100 |                                                                                |



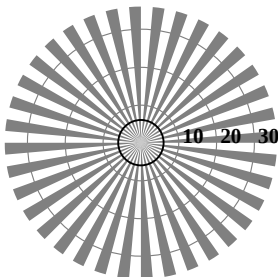
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



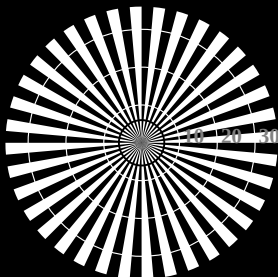
Radial grating (Siemens-star) N-Z



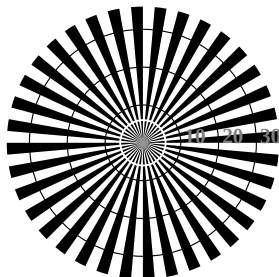
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-033-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-033-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-033-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-033-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

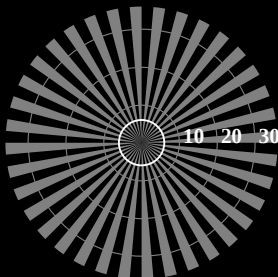
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | $\Delta E^*$              | Start output S1                                                                |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|---------------------------|--------------------------------------------------------------------------------|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Mean lightness difference (16 steps)                                           |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | $\Delta E^*_{\text{CIELAB}} = 0.0$                                             |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Mean lightness difference (5 steps)                                            |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | $\Delta L^*_{\text{CIELAB}} = 0.0$                                             |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | $R^*_{\text{ab,m}} = 100$ |                                                                                |



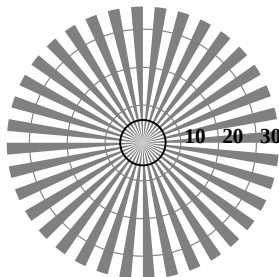
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



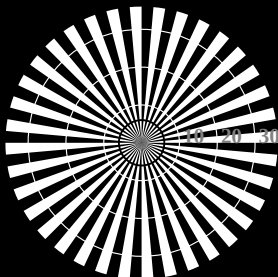
Radial grating (Siemens-star) N-Z



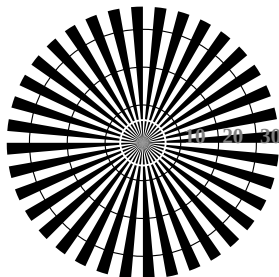
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-034-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-034-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-034-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-034-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

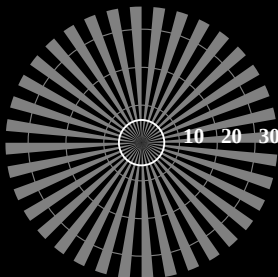
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | ΔE*                      | Start output S1                                                                |  |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|--------------------------|--------------------------------------------------------------------------------|--|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |  |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (16 steps)                                           |  |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔE* <sub>CIELAB</sub> = 0.0                                                    |  |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (5 steps)                                            |  |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔL* <sub>CIELAB</sub> = 0.0                                                    |  |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | R* <sub>ab,m</sub> = 100 |                                                                                |  |



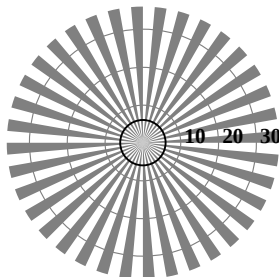
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



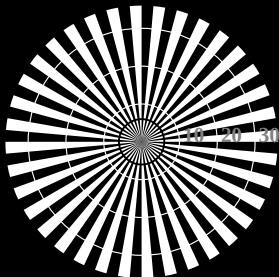
Radial grating (Siemens-star) N-Z



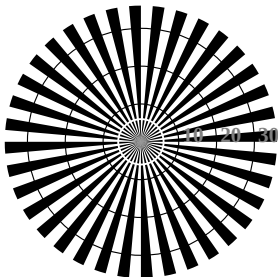
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-035-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-035-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-035-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-035-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

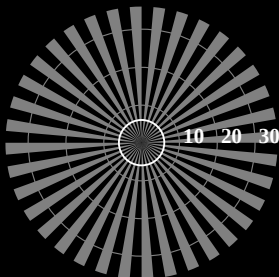
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | ΔE*                      | Start output S1                                                                |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|--------------------------|--------------------------------------------------------------------------------|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (16 steps)                                           |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔE* <sub>CIELAB</sub> = 0.0                                                    |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (5 steps)                                            |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔL* <sub>CIELAB</sub> = 0.0                                                    |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | R* <sub>ab,m</sub> = 100 |                                                                                |



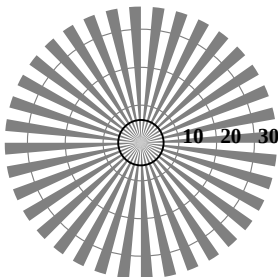
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



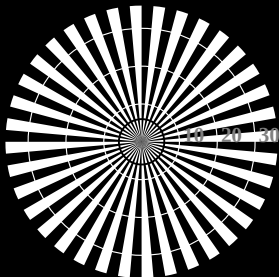
Radial grating (Siemens-star) N-Z



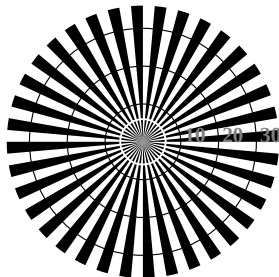
Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-036-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-036-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-036-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-036-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

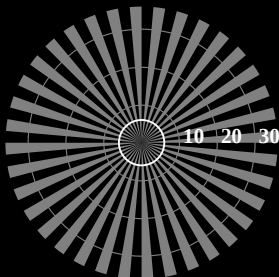
| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | ΔE*                      | Start output S1                                                                |  |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|--------------------------|--------------------------------------------------------------------------------|--|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |  |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (16 steps)                                           |  |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔE* <sub>CIELAB</sub> = 0.0                                                    |  |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     |                                                                                |  |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | Mean lightness difference (5 steps)                                            |  |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                     | ΔL* <sub>CIELAB</sub> = 0.0                                                    |  |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | R* <sub>ab,m</sub> = 100 |                                                                                |  |



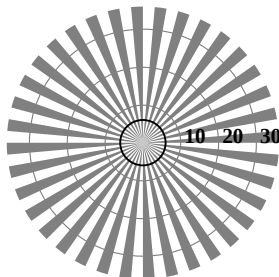
Radial grating (Siemens-star) N-W



Radial grating (Siemens-star) W-N



Radial grating (Siemens-star) N-Z



Radial grating (Siemens-star) W-Z

|                                                                                                |               |
|------------------------------------------------------------------------------------------------|---------------|
| <b>Test for the best visual linearized output of Picture A7-037-0</b>                          | <b>Yes/No</b> |
| <b>Output test with the computer display ( ) or the external display ( )</b>                   |               |
| <b>Test of the radial grating according to picture A1-037-0</b>                                |               |
| <b>N-W-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-N-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>N-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>W-Z-radial grating:</b> Is the resolution diameter < 6 mm?                                  | <b>Yes/No</b> |
| Test with magnifying glass (e.g. 6x)                                                           |               |
| resolution diameter                                                                            | ..... mm      |
| <b>Test of 5 visual equidistant <math>L^*</math>-grey steps according to picture A2-037-0</b>  |               |
| Are the 5 steps on the upper rows distinguishable?                                             | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 5 steps:                                                                          | ..... Steps   |
| <b>Test of 16 visual equidistant <math>L^*</math>-grey steps according to picture A3-037-0</b> |               |
| Are the 16 steps on the upper rows distinguishable?                                            | <b>Yes/No</b> |
| If No: How many steps can be distinguished?                                                    |               |
| of the given 16 steps:                                                                         | .... Steps    |

| i                               | LAB*ref |     |     | l*out |       | LAB*out |     | LAB*out/c-ref |     |     | $\Delta E^*$              | Start output S1                                                                |
|---------------------------------|---------|-----|-----|-------|-------|---------|-----|---------------|-----|-----|---------------------------|--------------------------------------------------------------------------------|
| 1                               | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Specification according to<br>ISO/IEC 15775 Annex G<br>and DIN 33866-1 Annex G |
| 2                               | 6.36    | 0.0 | 0.0 | 0.07  | 6.36  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 3                               | 12.72   | 0.0 | 0.0 | 0.13  | 12.72 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 4                               | 19.08   | 0.0 | 0.0 | 0.2   | 19.08 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 5                               | 25.44   | 0.0 | 0.0 | 0.27  | 25.44 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 6                               | 31.8    | 0.0 | 0.0 | 0.33  | 31.8  | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 7                               | 38.16   | 0.0 | 0.0 | 0.4   | 38.16 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 8                               | 44.52   | 0.0 | 0.0 | 0.47  | 44.52 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 9                               | 50.89   | 0.0 | 0.0 | 0.53  | 50.89 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 10                              | 57.25   | 0.0 | 0.0 | 0.6   | 57.25 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 11                              | 63.61   | 0.0 | 0.0 | 0.67  | 63.61 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 12                              | 69.97   | 0.0 | 0.0 | 0.73  | 69.97 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 13                              | 76.33   | 0.0 | 0.0 | 0.8   | 76.33 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 14                              | 82.69   | 0.0 | 0.0 | 0.87  | 82.69 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 15                              | 89.05   | 0.0 | 0.0 | 0.93  | 89.05 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Mean lightness difference (16 steps)                                           |
| 16                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | $\Delta E^*_{\text{CIELAB}} = 0.0$                                             |
| 17                              | 0.0     | 0.0 | 0.0 | 0.0   | 0.0   | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 18                              | 23.85   | 0.0 | 0.0 | 0.25  | 23.85 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 19                              | 47.71   | 0.0 | 0.0 | 0.5   | 47.71 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      |                                                                                |
| 20                              | 71.56   | 0.0 | 0.0 | 0.75  | 71.56 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | Mean lightness difference (5 steps)                                            |
| 21                              | 95.41   | 0.0 | 0.0 | 1.0   | 95.41 | 0.0     | 0.0 | 0.0           | 0.0 | 0.0 | 0.01                      | $\Delta L^*_{\text{CIELAB}} = 0.0$                                             |
| Mean colour reproduction index: |         |     |     |       |       |         |     |               |     |     | $R^*_{\text{ab,m}} = 100$ |                                                                                |