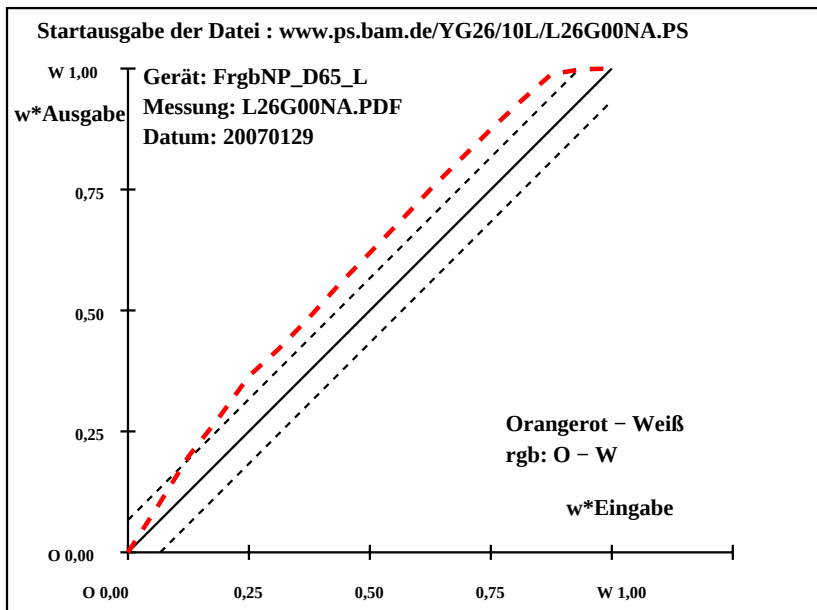


| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ | Start-Ausgabe S1 |                   |      |       |      |      |                                      |  |  |  |  |  |
|---------------------------------|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|------------------|-------------------|------|-------|------|------|--------------------------------------|--|--|--|--|--|
| O                               | 1  | 35.9      | 60.7    | 44.5      | 36      | 35.9            | 60.7         | 44.5         | 36               | 0.0               | 0.0  | 0.0   | 0.0  | 0.0  | Kennzeichnung nach                   |  |  |  |  |  |
|                                 | 2  | 39.5      | 56.9    | 41.7      | 36      | 40.2            | 58.0         | 36.9         | 32               | 0.7               | 1.1  | -4.7  | 4.9  | 5.0  | ISO/IEC 15775 Anhang G               |  |  |  |  |  |
|                                 | 3  | 43.0      | 53.1    | 39.0      | 36      | 45.1            | 53.5         | 29.9         | 29               | 2.1               | 0.4  | -9.0  | 9.1  | 9.3  | und DIN 33866-1 Anhang G             |  |  |  |  |  |
|                                 | 4  | 46.6      | 49.3    | 36.2      | 36      | 49.9            | 48.2         | 26.2         | 29               | 3.3               | -1.0 | -9.9  | 10.0 | 10.6 | relative CIELAB Daten für "aus"      |  |  |  |  |  |
|                                 | 5  | 50.1      | 45.5    | 33.4      | 36      | 54.4            | 43.2         | 21.4         | 26               | 4.3               | -2.2 | -11.9 | 12.2 | 12.9 | $\Delta L^* = 92.71 - 35.94$         |  |  |  |  |  |
|                                 | 6  | 53.7      | 41.7    | 30.6      | 36      | 58.0            | 38.5         | 20.0         | 27               | 4.3               | -3.1 | -10.5 | 11.1 | 11.9 | Gleichmäßigkeit                      |  |  |  |  |  |
|                                 | 7  | 57.2      | 37.9    | 27.9      | 36      | 61.6            | 34.7         | 16.8         | 26               | 4.3               | -3.1 | -10.9 | 11.5 | 12.3 | $g^* = 41.7$                         |  |  |  |  |  |
|                                 | 8  | 60.8      | 34.1    | 25.1      | 36      | 65.9            | 29.7         | 14.8         | 26               | 5.1               | -4.3 | -10.2 | 11.2 | 12.3 |                                      |  |  |  |  |  |
|                                 | 9  | 64.3      | 30.3    | 22.3      | 36      | 69.8            | 25.4         | 12.6         | 26               | 5.4               | -4.8 | -9.6  | 10.9 | 12.2 | Helligkeitsumfang relativ zu Offset  |  |  |  |  |  |
|                                 | 10 | 67.9      | 26.5    | 19.5      | 36      | 73.7            | 21.2         | 10.2         | 26               | 5.8               | -5.2 | -9.2  | 10.7 | 12.2 | $f^* = 73.3$                         |  |  |  |  |  |
|                                 | 11 | 71.4      | 22.7    | 16.8      | 36      | 77.6            | 17.1         | 7.5          | 24               | 6.2               | -5.5 | -9.2  | 10.8 | 12.4 |                                      |  |  |  |  |  |
|                                 | 12 | 75.0      | 18.9    | 14.0      | 36      | 81.3            | 13.1         | 5.2          | 22               | 6.4               | -5.7 | -8.7  | 10.5 | 12.3 | Orangerot – Weiß                     |  |  |  |  |  |
|                                 | 13 | 78.5      | 15.1    | 11.2      | 37      | 85.0            | 8.9          | 3.2          | 20               | 6.5               | -6.1 | -7.9  | 10.1 | 12.0 | rgb: O – W                           |  |  |  |  |  |
|                                 | 14 | 82.1      | 11.3    | 8.4       | 37      | 88.7            | 4.5          | 2.1          | 25               | 6.7               | -6.7 | -6.2  | 9.3  | 11.4 |                                      |  |  |  |  |  |
|                                 | 15 | 85.6      | 7.5     | 5.6       | 37      | 92.1            | 0.0          | 1.5          | 90               | 6.5               | -7.4 | -4.0  | 8.6  | 10.7 | Mittlerer CIELAB-Abstand (17 Stufen) |  |  |  |  |  |
|                                 | 16 | 89.2      | 3.7     | 2.9       | 38      | 92.6            | 0.0          | 0.1          | 90               | 3.4               | -3.6 | -2.7  | 4.6  | 5.8  | $\Delta H^{*CIELAB} = 8.6$           |  |  |  |  |  |
|                                 | 17 | 92.7      | 0.0     | 0.1       | 135     | 92.7            | 0.0          | 0.1          | 135              | 0.0               | 0.0  | 0.0   | 0.0  | 0.0  | $\Delta E^{*CIELAB} = 9.6$           |  |  |  |  |  |
| W                               | 18 | 35.9      | 60.7    | 44.5      | 36      | 35.9            | 60.7         | 44.5         | 36               | 0.0               | 0.0  | 0.0   | 0.0  | 0.0  |                                      |  |  |  |  |  |
| O                               | 19 | 50.1      | 45.5    | 33.4      | 36      | 54.4            | 43.2         | 21.4         | 26               | 4.3               | -2.2 | -11.9 | 12.2 | 12.9 |                                      |  |  |  |  |  |
|                                 | 20 | 64.3      | 30.3    | 22.3      | 36      | 69.8            | 25.4         | 12.6         | 26               | 5.4               | -4.8 | -9.6  | 10.9 | 12.2 | Mittlerer CIELAB-Abstand (5 Stufen)  |  |  |  |  |  |
|                                 | 21 | 78.5      | 15.1    | 11.2      | 37      | 85.0            | 8.9          | 3.2          | 20               | 6.5               | -6.1 | -7.9  | 10.1 | 12.0 | $\Delta H^{*CIELAB} = 6.6$           |  |  |  |  |  |
| W                               | 22 | 92.7      | 0.0     | 0.1       | 135     | 92.7            | 0.0          | 0.1          | 135              | 0.0               | 0.0  | 0.0   | 0.0  | 0.0  | $\Delta E^{*CIELAB} = 7.4$           |  |  |  |  |  |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                 |              |              |                  | $R^*_{ab,m} = 58$ |      |       |      |      |                                      |  |  |  |  |  |

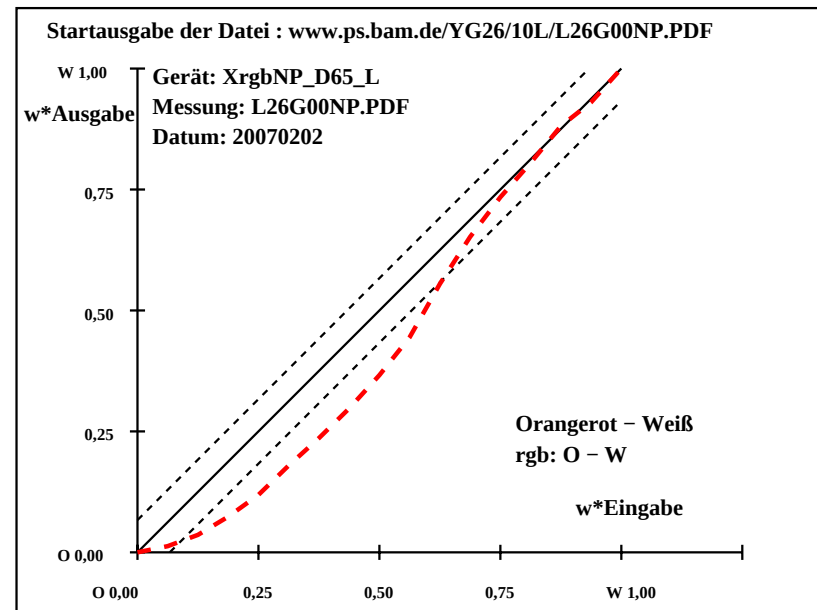
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T | i  | LAB*a,ref |      | hab,ref | LAB*a,out |      | hab,out | LAB*a,out/c-ref |     | $\Delta H^*$                           | $\Delta E^*$ |      |      |      |                                             |  |  |  |  |  |  |
|---|----|-----------|------|---------|-----------|------|---------|-----------------|-----|----------------------------------------|--------------|------|------|------|---------------------------------------------|--|--|--|--|--|--|
| O | 1  | 46.3      | 60.0 | 40.4    | 34        | 46.3 | 60.0    | 40.4            | 34  | 0.0                                    | 0.0          | 0.0  | 0.0  | 0.0  | <b>Start-Ausgabe S1</b>                     |  |  |  |  |  |  |
|   | 2  | 49.4      | 56.3 | 37.9    | 34        | 46.3 | 60.2    | 39.3            | 33  | -3.0                                   | 4.0          | 1.4  | 4.2  | 5.2  | <b>Kennzeichnung nach</b>                   |  |  |  |  |  |  |
|   | 3  | 52.4      | 52.5 | 35.4    | 34        | 46.2 | 60.6    | 37.3            | 32  | -6.2                                   | 8.1          | 1.9  | 8.3  | 10.4 | <b>ISO/IEC 15775 Anhang G</b>               |  |  |  |  |  |  |
|   | 4  | 55.5      | 48.8 | 32.8    | 34        | 47.1 | 60.0    | 34.0            | 30  | -8.3                                   | 11.3         | 1.2  | 11.3 | 14.1 | <b>und DIN 33866-1 Anhang G</b>             |  |  |  |  |  |  |
|   | 5  | 58.6      | 45.0 | 30.3    | 34        | 48.6 | 58.4    | 30.4            | 27  | -9.9                                   | 13.4         | 0.1  | 13.4 | 16.7 | <b>relative CIELAB Daten für "aus"</b>      |  |  |  |  |  |  |
|   | 6  | 61.7      | 41.3 | 27.8    | 34        | 50.7 | 55.6    | 26.0            | 25  | -10.8                                  | 14.3         | -1.7 | 14.5 | 18.1 | $\Delta L^* = 95.41 - 46.31$                |  |  |  |  |  |  |
|   | 7  | 64.7      | 37.5 | 25.3    | 34        | 53.3 | 51.8    | 22.8            | 24  | -11.3                                  | 14.3         | -2.4 | 14.5 | 18.5 | <b>Gleichmäßigkeit</b>                      |  |  |  |  |  |  |
|   | 8  | 67.8      | 33.8 | 22.7    | 34        | 56.9 | 46.7    | 20.7            | 24  | -10.8                                  | 13.0         | -1.9 | 13.1 | 17.1 | $g^* = 11.8$                                |  |  |  |  |  |  |
|   | 9  | 70.9      | 30.0 | 20.2    | 34        | 60.7 | 41.1    | 18.9            | 25  | -10.1                                  | 11.1         | -1.2 | 11.2 | 15.1 | <b>Helligkeitsumfang relativ zu Offset</b>  |  |  |  |  |  |  |
|   | 10 | 73.9      | 26.3 | 17.7    | 34        | 64.9 | 34.8    | 17.4            | 27  | -8.9                                   | 8.5          | -0.2 | 8.6  | 12.4 | $f^* = 63.4$                                |  |  |  |  |  |  |
|   | 11 | 77.0      | 22.5 | 15.2    | 34        | 70.6 | 27.0    | 14.4            | 28  | -6.3                                   | 4.5          | -0.7 | 4.6  | 7.9  | <b>Orangerot – Weiß</b>                     |  |  |  |  |  |  |
|   | 12 | 80.1      | 18.8 | 12.6    | 34        | 75.6 | 21.2    | 10.6            | 27  | -4.4                                   | 2.5          | -1.9 | 3.2  | 5.5  | <b>rgb: O – W</b>                           |  |  |  |  |  |  |
|   | 13 | 83.1      | 15.0 | 10.1    | 34        | 80.1 | 15.9    | 8.3             | 28  | -2.9                                   | 0.9          | -1.7 | 2.0  | 3.6  | <b>Mittlerer CIELAB-Abstand (17 Stufen)</b> |  |  |  |  |  |  |
|   | 14 | 86.2      | 11.3 | 7.6     | 34        | 84.1 | 11.4    | 6.3             | 29  | -2.0                                   | 0.1          | -1.2 | 1.3  | 2.4  | $\Delta H^{*CIELAB} = 6.6$                  |  |  |  |  |  |  |
|   | 15 | 89.3      | 7.5  | 5.0     | 34        | 88.4 | 6.7     | 4.0             | 31  | -0.8                                   | -0.7         | -0.9 | 1.3  | 1.6  | $\Delta E^{*CIELAB} = 8.9$                  |  |  |  |  |  |  |
|   | 16 | 92.3      | 3.8  | 2.5     | 34        | 90.0 | 3.2     | 1.9             | 31  | -2.3                                   | -0.4         | -0.5 | 0.8  | 2.5  |                                             |  |  |  |  |  |  |
|   | W  | 17        | 95.4 | 0.0     | 0.0       | 0    | 95.4    | 0.0             | 0.0 | 0                                      | 0.0          | 0.0  | 0.0  | 0.0  | 0.0                                         |  |  |  |  |  |  |
| O | 18 | 46.3      | 60.0 | 40.4    | 34        | 46.3 | 60.0    | 40.4            | 34  | 0.0                                    | 0.0          | 0.0  | 0.0  | 0.0  |                                             |  |  |  |  |  |  |
|   | 19 | 58.6      | 45.0 | 30.3    | 34        | 48.6 | 58.4    | 30.4            | 27  | -9.9                                   | 13.4         | 0.1  | 13.4 | 16.7 |                                             |  |  |  |  |  |  |
|   | 20 | 70.9      | 30.0 | 20.2    | 34        | 60.7 | 41.1    | 18.9            | 25  | -10.1                                  | 11.1         | -1.2 | 11.2 | 15.1 | <b>Mittlerer CIELAB-Abstand (5 Stufen)</b>  |  |  |  |  |  |  |
|   | 21 | 83.1      | 15.0 | 10.1    | 34        | 80.1 | 15.9    | 8.3             | 28  | -2.9                                   | 0.9          | -1.7 | 2.0  | 3.6  | $\Delta H^{*CIELAB} = 5.3$                  |  |  |  |  |  |  |
|   | 22 | 95.4      | 0.0  | 0.0     | 0         | 95.4 | 0.0     | 0.0             | 0   | 0.0                                    | 0.0          | 0.0  | 0.0  | 0.0  | $\Delta E^{*CIELAB} = 7.1$                  |  |  |  |  |  |  |
| W |    |           |      |         |           |      |         |                 |     |                                        |              |      |      |      |                                             |  |  |  |  |  |  |
|   |    |           |      |         |           |      |         |                 |     | <b>Mittlerer Farbwiedergabe-Index:</b> |              |      |      |      | $R^{*}_{ab,m} = 61$                         |  |  |  |  |  |  |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



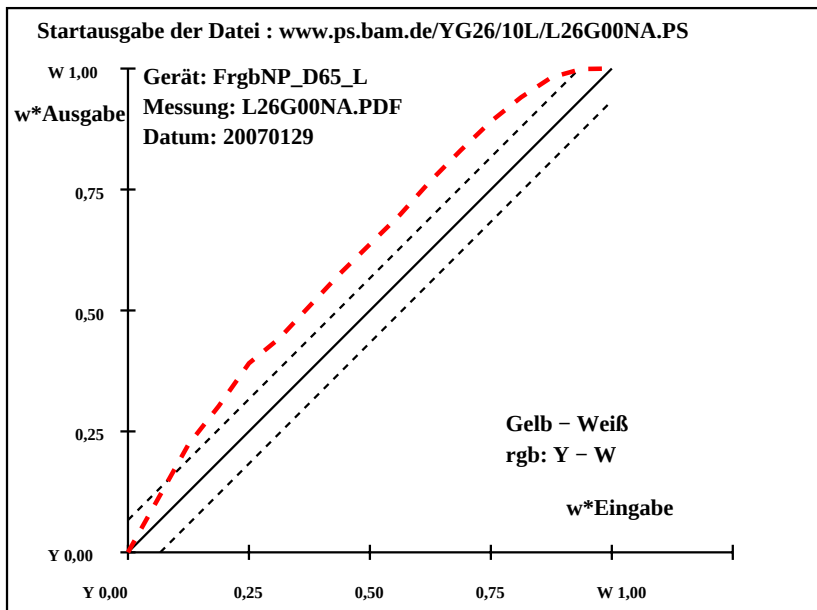
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                                                       | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-refΔH* ΔE* | Start-Ausgabe S1 |       |     |     |      |       |      |      |                                      |
|---------------------------------------------------------|----|-----------|---------|-----------|---------|------------------------|------------------|-------|-----|-----|------|-------|------|------|--------------------------------------|
| Y                                                       | 1  | 84.3      | -4.1    | 110.2     | 92      | 84.3                   | -4.1             | 110.2 | 92  | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | Kennzeichnung nach                   |
|                                                         | 2  | 84.8      | -3.8    | 103.3     | 92      | 85.7                   | -5.9             | 98.1  | 93  | 0.9 | -2.0 | -5.1  | 5.6  | 5.7  | ISO/IEC 15775 Anhang G               |
|                                                         | 3  | 85.3      | -3.6    | 96.4      | 92      | 86.8                   | -7.5             | 85.9  | 95  | 1.5 | -3.8 | -10.4 | 11.2 | 11.3 | und DIN 33866-1 Anhang G             |
|                                                         | 4  | 85.8      | -3.3    | 89.5      | 92      | 87.5                   | -8.3             | 77.2  | 96  | 1.7 | -4.9 | -12.2 | 13.3 | 13.4 | relative CIELAB Daten für "aus"      |
|                                                         | 5  | 86.3      | -3.0    | 82.6      | 92      | 88.2                   | -8.6             | 67.4  | 97  | 1.8 | -5.5 | -15.1 | 16.2 | 16.3 | ΔL* = 92.58 – 84.27                  |
|                                                         | 6  | 86.9      | -2.8    | 75.8      | 92      | 88.5                   | -8.6             | 61.7  | 98  | 1.6 | -5.7 | -14.0 | 15.2 | 15.3 | Gleichmäßigkeit                      |
|                                                         | 7  | 87.4      | -2.5    | 68.9      | 92      | 89.0                   | -8.5             | 54.3  | 99  | 1.6 | -5.9 | -14.5 | 15.8 | 15.8 | g* = 18.5                            |
|                                                         | 8  | 87.9      | -2.3    | 62.0      | 92      | 89.5                   | -8.1             | 46.9  | 100 | 1.6 | -5.7 | -15.0 | 16.2 | 16.3 |                                      |
|                                                         | 9  | 88.4      | -2.0    | 55.1      | 92      | 90.1                   | -7.8             | 40.1  | 101 | 1.6 | -5.7 | -14.9 | 16.1 | 16.2 | Helligkeitsumfang relativ zu Offset  |
|                                                         | 10 | 88.9      | -1.7    | 48.2      | 92      | 90.5                   | -6.9             | 33.3  | 102 | 1.5 | -5.1 | -14.8 | 15.8 | 15.9 | f* = 10.7                            |
|                                                         | 11 | 89.5      | -1.5    | 41.3      | 92      | 91.0                   | -6.0             | 25.6  | 103 | 1.5 | -4.4 | -15.6 | 16.4 | 16.4 |                                      |
|                                                         | 12 | 90.0      | -1.2    | 34.4      | 92      | 91.5                   | -4.7             | 18.6  | 104 | 1.5 | -3.4 | -15.7 | 16.2 | 16.3 | Gelb – Weiß                          |
|                                                         | 13 | 90.5      | -1.0    | 27.6      | 92      | 91.9                   | -3.2             | 12.0  | 105 | 1.4 | -2.2 | -15.5 | 15.7 | 15.8 | rgb: Y – W                           |
|                                                         | 14 | 91.0      | -0.7    | 20.7      | 92      | 92.2                   | -1.8             | 6.5   | 106 | 1.2 | -1.0 | -14.1 | 14.2 | 14.3 |                                      |
|                                                         | 15 | 91.5      | -0.4    | 13.8      | 92      | 92.5                   | -0.6             | 2.0   | 109 | 1.0 | -0.1 | -11.7 | 11.8 | 11.8 | Mittlerer CIELAB-Abstand (17 Stufen) |
|                                                         | 16 | 92.1      | -0.2    | 6.9       | 92      | 92.6                   | 0.0              | 0.1   | 90  | 0.5 | 0.3  | -6.7  | 6.8  | 6.8  | ΔH*CIELAB = 12.1                     |
| W                                                       | 17 | 92.6      | 0.0     | 0.0       | 0       | 92.6                   | 0.0              | 0.0   | 0   | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | ΔE*CIELAB = 12.2                     |
| Y                                                       | 18 | 84.3      | -4.1    | 110.2     | 92      | 84.3                   | -4.1             | 110.2 | 92  | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  |                                      |
|                                                         | 19 | 86.3      | -3.0    | 82.6      | 92      | 88.2                   | -8.6             | 67.4  | 97  | 1.8 | -5.5 | -15.1 | 16.2 | 16.3 |                                      |
|                                                         | 20 | 88.4      | -2.0    | 55.1      | 92      | 90.1                   | -7.8             | 40.1  | 101 | 1.6 | -5.7 | -14.9 | 16.1 | 16.2 | Mittlerer CIELAB-Abstand (5 Stufen)  |
|                                                         | 21 | 90.5      | -1.0    | 27.6      | 92      | 91.9                   | -3.2             | 12.0  | 105 | 1.4 | -2.2 | -15.5 | 15.7 | 15.8 | ΔH*CIELAB = 9.6                      |
| W                                                       | 22 | 92.6      | 0.0     | 0.0       | 0       | 92.6                   | 0.0              | 0.0   | 0   | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | ΔE*CIELAB = 9.7                      |
| Mittlerer Farbwiedergabe-Index: R* <sub>ab,m</sub> = 47 |    |           |         |           |         |                        |                  |       |     |     |      |       |      |      |                                      |

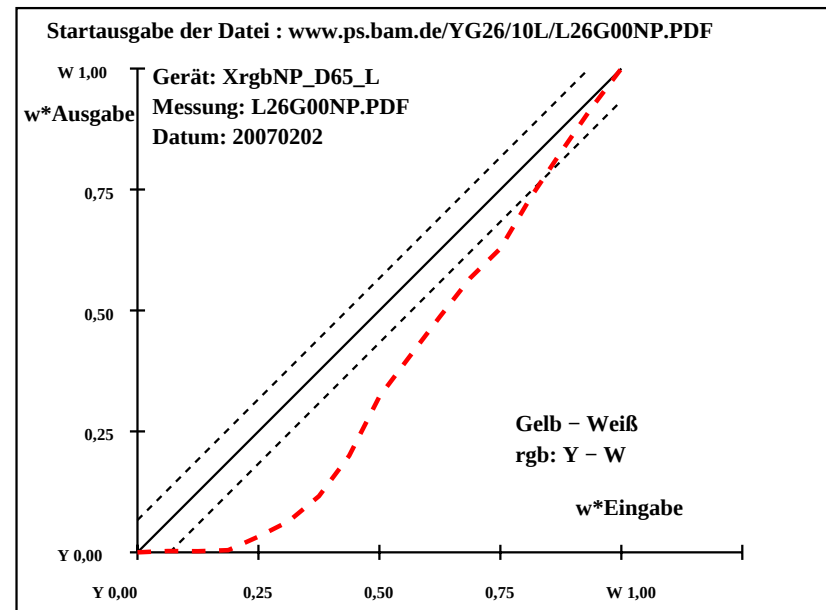
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | ΔH*   | ΔE*   | Start-Ausgabe S1 |      |      |      |      |                         |                                      |
|---------------------------------|----|-----------|---------|-----------|---------|-----------------|-------|-------|------------------|------|------|------|------|-------------------------|--------------------------------------|
| Y                               | 1  | 90.9      | -16.9   | 112.4     | 99      | 90.9            | -16.9 | 112.4 | 99               | 0.0  | 0.0  | 0.0  | 0.0  | 0.0                     | Kennzeichnung nach                   |
|                                 | 2  | 91.2      | -15.8   | 105.4     | 99      | 90.8            | -16.9 | 112.7 | 99               | -0.2 | -1.0 | 7.3  | 7.4  | 7.4                     | ISO/IEC 15775 Anhang G               |
|                                 | 3  | 91.5      | -14.8   | 98.4      | 99      | 90.8            | -16.8 | 112.6 | 99               | -0.6 | -1.9 | 14.3 | 14.4 | 14.4                    | und DIN 33866-1 Anhang G             |
|                                 | 4  | 91.7      | -13.7   | 91.3      | 99      | 90.9            | -16.8 | 111.9 | 99               | -0.8 | -3.0 | 20.6 | 20.8 | 20.8                    | relative CIELAB Daten für "aus"      |
|                                 | 5  | 92.0      | -12.7   | 84.3      | 99      | 91.0            | -17.0 | 108.7 | 99               | -1.0 | -4.2 | 24.4 | 24.8 | 24.8                    | ΔL* = 95.43 – 90.9                   |
|                                 | 6  | 92.3      | -11.6   | 77.3      | 99      | 91.1            | -17.1 | 105.1 | 99               | -1.1 | -5.4 | 27.8 | 28.4 | 28.4                    | Gleichmäßigkeit                      |
|                                 | 7  | 92.6      | -10.6   | 70.3      | 99      | 91.1            | -17.2 | 99.2  | 100              | -1.4 | -6.5 | 28.9 | 29.7 | 29.7                    | g* = 3.8                             |
|                                 | 8  | 92.9      | -9.5    | 63.2      | 99      | 91.5            | -16.9 | 89.7  | 101              | -1.2 | -7.3 | 26.5 | 27.5 | 27.5                    |                                      |
|                                 | 9  | 93.2      | -8.5    | 56.2      | 99      | 91.9            | -16.0 | 75.8  | 102              | -1.1 | -7.5 | 19.6 | 21.0 | 21.0                    | Helligkeitsumfang relativ zu Offset  |
|                                 | 10 | 93.4      | -7.4    | 49.2      | 99      | 92.3            | -15.1 | 66.4  | 103              | -1.0 | -7.6 | 17.2 | 18.9 | 18.9                    | f* = 5.9                             |
|                                 | 11 | 93.7      | -6.3    | 42.2      | 99      | 92.6            | -13.9 | 57.1  | 104              | -1.0 | -7.5 | 14.9 | 16.8 | 16.8                    |                                      |
|                                 | 12 | 94.0      | -5.3    | 35.1      | 99      | 93.0            | -12.7 | 48.1  | 105              | -0.9 | -7.3 | 13.0 | 14.9 | 15.0                    | Gelb – Weiß                          |
|                                 | 13 | 94.3      | -4.2    | 28.1      | 99      | 93.3            | -11.5 | 41.2  | 106              | -0.9 | -7.2 | 13.1 | 15.0 | 15.0                    | rgb: Y – W                           |
|                                 | 14 | 94.6      | -3.2    | 21.1      | 99      | 93.9            | -8.9  | 29.4  | 107              | -0.6 | -5.6 | 8.3  | 10.1 | 10.1                    |                                      |
|                                 | 15 | 94.9      | -2.1    | 14.1      | 99      | 94.4            | -6.2  | 19.0  | 108              | -0.4 | -4.0 | 4.9  | 6.4  | 6.4                     | Mittlerer CIELAB-Abstand (17 Stufen) |
|                                 | 16 | 95.1      | -1.1    | 7.0       | 99      | 95.0            | -3.2  | 9.0   | 110              | -0.1 | -2.0 | 2.0  | 2.9  | 2.9                     | ΔH*CIELAB = 15.2                     |
| W                               | 17 | 95.4      | 0.0     | 0.0       | 180     | 95.4            | 0.0   | 0.0   | 180              | 0.0  | 0.0  | 0.0  | 0.0  | 0.0                     | ΔE*CIELAB = 15.3                     |
| Y                               | 18 | 90.9      | -16.9   | 112.4     | 99      | 90.9            | -16.9 | 112.4 | 99               | 0.0  | 0.0  | 0.0  | 0.0  | 0.0                     |                                      |
|                                 | 19 | 92.0      | -12.7   | 84.3      | 99      | 91.0            | -17.0 | 108.7 | 99               | -1.0 | -4.2 | 24.4 | 24.8 | 24.8                    |                                      |
|                                 | 20 | 93.2      | -8.5    | 56.2      | 99      | 91.9            | -16.0 | 75.8  | 102              | -1.1 | -7.5 | 19.6 | 21.0 | 21.0                    | Mittlerer CIELAB-Abstand (5 Stufen)  |
|                                 | 21 | 94.3      | -4.2    | 28.1      | 99      | 93.3            | -11.5 | 41.2  | 106              | -0.9 | -7.2 | 13.1 | 15.0 | 15.0                    | ΔH*CIELAB = 12.2                     |
| W                               | 22 | 95.4      | 0.0     | 0.0       | 180     | 95.4            | 0.0   | 0.0   | 180              | 0.0  | 0.0  | 0.0  | 0.0  | 0.0                     | ΔE*CIELAB = 12.2                     |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                 |       |       |                  |      |      |      |      | R* <sub>ab,m</sub> = 33 |                                      |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



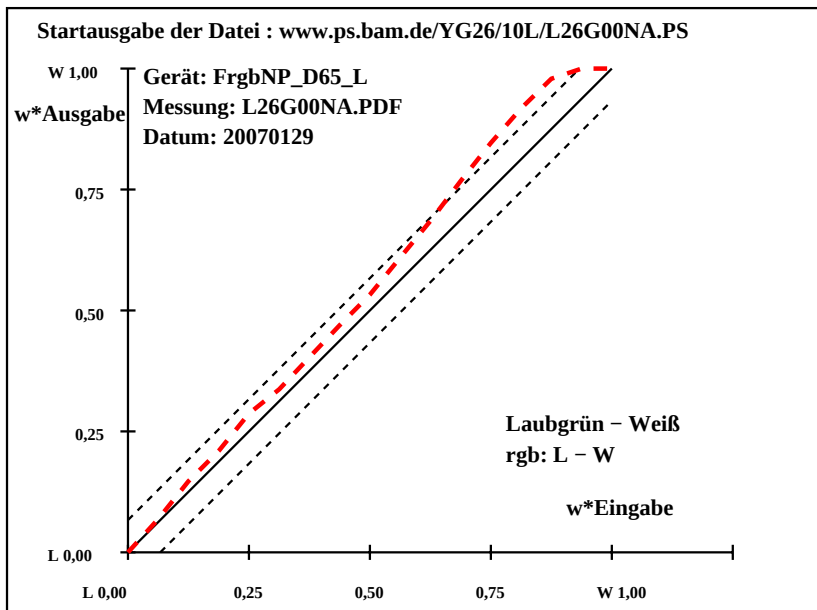
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-refΔH* | ΔE*   | Start-Ausgabe S1 |     |                         |      |      |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------|----|-----------|---------|-----------|---------|--------------------|-------|------------------|-----|-------------------------|------|------|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| L                               | 1  | 44.0      | -61.7   | 48.5      | 142     | 44.0               | -61.7 | 48.5             | 142 | 0.0                     | 0.0  | 0.0  | 0.0 | 0.0 | <b>Kennzeichnung nach<br/>ISO/IEC 15775 Anhang G<br/>und DIN 33866-1 Anhang G</b><br><b>relative CIELAB Daten für "aus"</b><br><b>ΔL* = 92.64 - 44.04</b><br><b>Gleichmäßigkeit</b><br><b>g* = 27.4</b><br><b>Helligkeitsumfang relativ zu Offset</b><br><b>f* = 62.8</b><br><b>Laubgrün - Weiß</b><br><b>rgb: L - W</b><br><b>Mittlerer CIELAB-Abstand (17 Stufen)</b><br><b>ΔH*CIELAB = 4.4</b><br><b>ΔE*CIELAB = 6.6</b><br><b>Mittlerer CIELAB-Abstand (5 Stufen)</b><br><b>ΔH*CIELAB = 3.2</b><br><b>ΔE*CIELAB = 4.9</b> |
|                                 | 2  | 47.1      | -57.8   | 45.5      | 142     | 48.8               | -60.2 | 44.6             | 144 | 1.8                     | -2.3 | -0.8 | 2.5 | 3.1 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 3  | 50.1      | -54.0   | 42.4      | 142     | 53.5               | -57.4 | 39.7             | 145 | 3.3                     | -3.3 | -2.6 | 4.4 | 5.5 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 4  | 53.2      | -50.1   | 39.4      | 142     | 57.6               | -54.0 | 37.0             | 146 | 4.4                     | -3.8 | -2.3 | 4.6 | 6.4 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 5  | 56.2      | -46.3   | 36.4      | 142     | 61.8               | -49.6 | 33.0             | 146 | 5.6                     | -3.3 | -3.3 | 4.8 | 7.4 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 6  | 59.2      | -42.4   | 33.3      | 142     | 65.0               | -46.0 | 31.7             | 145 | 5.8                     | -3.5 | -1.5 | 4.0 | 7.0 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 7  | 62.3      | -38.5   | 30.3      | 142     | 68.1               | -42.2 | 27.8             | 147 | 5.8                     | -3.6 | -2.4 | 4.5 | 7.3 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 8  | 65.3      | -34.7   | 27.3      | 142     | 71.1               | -38.3 | 24.0             | 148 | 5.8                     | -3.5 | -3.2 | 4.9 | 7.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 9  | 68.3      | -30.8   | 24.3      | 142     | 74.1               | -34.4 | 20.7             | 149 | 5.7                     | -3.5 | -3.4 | 5.1 | 7.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 10 | 71.4      | -26.9   | 21.2      | 142     | 77.6               | -29.4 | 16.9             | 150 | 6.2                     | -2.4 | -4.2 | 5.0 | 7.9 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 11 | 74.4      | -23.1   | 18.2      | 142     | 81.2               | -24.1 | 13.7             | 150 | 6.8                     | -0.9 | -4.4 | 4.6 | 8.2 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 12 | 77.5      | -19.2   | 15.2      | 142     | 84.7               | -18.2 | 10.0             | 151 | 7.2                     | 1.0  | -5.1 | 5.3 | 8.9 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 13 | 80.5      | -15.4   | 12.1      | 142     | 87.8               | -12.1 | 6.8              | 151 | 7.3                     | 3.3  | -5.2 | 6.2 | 9.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 14 | 83.5      | -11.5   | 9.1       | 142     | 90.4               | -6.3  | 4.1              | 147 | 6.8                     | 5.2  | -4.9 | 7.2 | 9.9 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 15 | 86.6      | -7.6    | 6.1       | 142     | 92.3               | -1.3  | 1.6              | 131 | 5.7                     | 6.3  | -4.4 | 7.7 | 9.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 16 | 89.6      | -3.8    | 3.0       | 142     | 92.6               | 0.0   | 0.0              | 0   | 3.0                     | 3.9  | -2.9 | 4.9 | 5.8 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | W  | 17        | 92.6    | 0.0       | 0.0     | 0                  | 92.6  | 0.0              | 0.0 | 0                       | 0.0  | 0.0  | 0.0 | 0.0 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| L                               | 18 | 44.0      | -61.7   | 48.5      | 142     | 44.0               | -61.7 | 48.5             | 142 | 0.0                     | 0.0  | 0.0  | 0.0 | 0.0 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 19 | 56.2      | -46.3   | 36.4      | 142     | 61.8               | -49.6 | 33.0             | 146 | 5.6                     | -3.3 | -3.3 | 4.8 | 7.4 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 20 | 68.3      | -30.8   | 24.3      | 142     | 74.1               | -34.4 | 20.7             | 149 | 5.7                     | -3.5 | -3.4 | 5.1 | 7.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                 | 21 | 80.5      | -15.4   | 12.1      | 142     | 87.8               | -12.1 | 6.8              | 151 | 7.3                     | 3.3  | -5.2 | 6.2 | 9.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| W                               | 22 | 92.6      | 0.0     | 0.0       | 0       | 92.6               | 0.0   | 0.0              | 0   | 0.0                     | 0.0  | 0.0  | 0.0 | 0.0 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                    |       |                  |     | R* <sub>ab,m</sub> = 71 |      |      |     |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

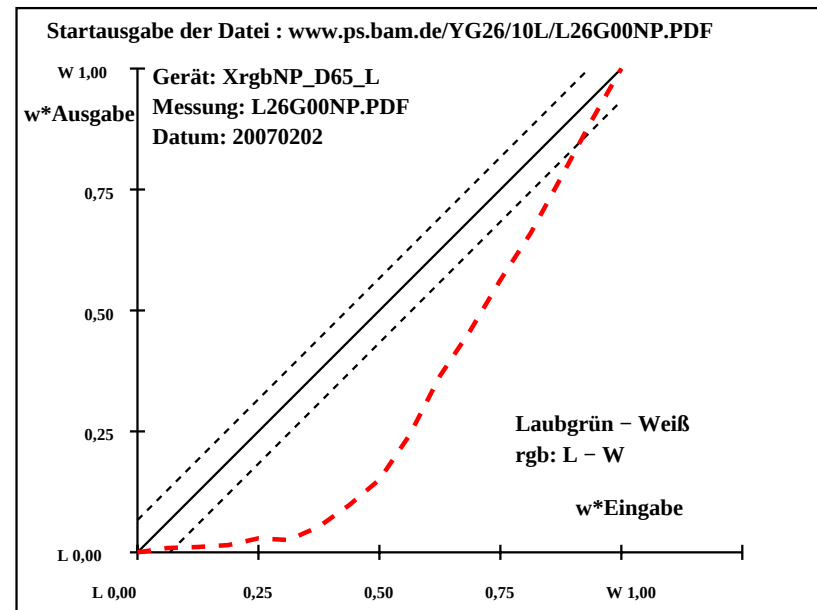
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T  | i    | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | ΔH*   | ΔE*  | Start-Ausgabe S1 |       |       |      |      |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
|----|------|-----------|---------|-----------|---------|-----------------|-------|------|------------------|-------|-------|------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| L  | 1    | 45.7      | -67.4   | 36.2      | 152     | 45.7            | -67.4 | 36.2 | 152              | 0.0   | 0.0   | 0.0  | 0.0  | 0.0                                                                                                                                                                                                                                                                                                                       | <b>Kennzeichnung nach<br/>ISO/IEC 15775 Anhang G<br/>und DIN 33866-1 Anhang G</b><br><b>relative CIELAB Daten für "aus"</b><br><b>ΔL* = 95.52 - 45.71</b><br><b>Gleichmäßigkeit</b><br><b>g* = 0.6</b><br><b>Helligkeitsumfang relativ zu Offset</b><br><b>f* = 64.4</b> |
|    | 2    | 48.8      | -63.2   | 33.9      | 152     | 45.3            | -66.7 | 36.0 | 152              | -3.4  | -3.4  | 2.1  | 4.1  | 5.4                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |
|    | 3    | 51.9      | -59.0   | 31.7      | 152     | 45.5            | -66.5 | 36.6 | 151              | -6.3  | -7.4  | 4.9  | 9.0  | 11.1                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 4    | 55.0      | -54.7   | 29.4      | 152     | 45.6            | -66.1 | 36.6 | 151              | -9.4  | -11.3 | 7.2  | 13.4 | 16.4                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 5    | 58.2      | -50.5   | 27.2      | 152     | 45.8            | -65.0 | 37.3 | 150              | -12.2 | -14.4 | 10.1 | 17.7 | 21.5                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 6    | 61.3      | -46.3   | 24.9      | 152     | 45.7            | -65.3 | 37.2 | 150              | -15.4 | -18.9 | 12.3 | 22.6 | 27.4                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 7    | 64.4      | -42.1   | 22.7      | 152     | 47.4            | -63.4 | 38.4 | 149              | -16.9 | -21.2 | 15.7 | 26.5 | 31.5                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 8    | 67.5      | -37.9   | 20.4      | 152     | 49.9            | -60.0 | 38.8 | 147              | -17.5 | -22.0 | 18.4 | 28.8 | 33.7                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 9    | 70.6      | -33.7   | 18.2      | 152     | 53.0            | -55.8 | 36.0 | 147              | -17.5 | -22.1 | 17.9 | 28.4 | 33.4                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
|    | 10   | 73.7      | -29.4   | 15.9      | 152     | 57.2            | -49.9 | 28.9 | 150              | -16.4 | -20.4 | 13.0 | 24.3 | 29.4                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                          |
| 11 | 76.8 | -25.2     | 13.6    | 152       | 62.1    | -42.0           | 22.3  | 152  | -14.6            | -16.7 | 8.7   | 18.9 | 24.0 | <b>Laubgrün – Weiß</b><br><b>rgb: L – W</b><br><b>Mittlerer CIELAB-Abstand (17 Stufen)</b><br><b>ΔH*CIELAB = 15.0</b><br><b>ΔE*CIELAB = 17.9</b><br><b>Mittlerer CIELAB-Abstand (5 Stufen)</b><br><b>ΔH*CIELAB = 12.3</b><br><b>ΔE*CIELAB = 14.6</b><br><b>Mittlerer Farbwiedergabe-Index:<br/>R*<sub>ab,m</sub> = 21</b> |                                                                                                                                                                                                                                                                          |
| 12 | 80.0 | -21.0     | 11.4    | 152       | 67.6    | -35.2           | 20.9  | 149  | -12.3            | -14.1 | 9.5   | 17.1 | 21.1 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 13 | 83.1 | -16.8     | 9.1     | 152       | 74.0    | -27.6           | 20.2  | 144  | -8.9             | -10.7 | 11.1  | 15.5 | 17.9 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 14 | 86.2 | -12.6     | 6.9     | 152       | 80.4    | -21.0           | 19.7  | 137  | -5.7             | -8.3  | 12.8  | 15.4 | 16.4 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 15 | 89.3 | -8.3      | 4.6     | 151       | 85.8    | -14.1           | 12.7  | 138  | -3.4             | -5.7  | 8.1   | 9.9  | 10.5 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 16 | 92.4 | -4.1      | 2.4     | 151       | 90.6    | -7.1            | 5.2   | 144  | -1.7             | -2.9  | 2.8   | 4.1  | 4.5  |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 17 | 95.5 | 0.0       | 0.1     | 90        | 95.5    | 0.0             | 0.1   | 90   | 0.0              | 0.0   | 0.0   | 0.0  | 0.0  |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 18 | 45.7 | -67.4     | 36.2    | 152       | 45.7    | -67.4           | 36.2  | 152  | 0.0              | 0.0   | 0.0   | 0.0  | 0.0  |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 19 | 58.2 | -50.5     | 27.2    | 152       | 45.8    | -65.0           | 37.3  | 150  | -12.2            | -14.4 | 10.1  | 17.7 | 21.5 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 20 | 70.6 | -33.7     | 18.2    | 152       | 53.0    | -55.8           | 36.0  | 147  | -17.5            | -22.1 | 17.9  | 28.4 | 33.4 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| 21 | 83.1 | -16.8     | 9.1     | 152       | 74.0    | -27.6           | 20.2  | 144  | -8.9             | -10.7 | 11.1  | 15.5 | 17.9 |                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                          |
| W  | 22   | 95.5      | 0.0     | 0.1       | 90      | 95.5            | 0.0   | 0.1  | 90               | 0.0   | 0.0   | 0.0  | 0.0  | 0.0                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                          |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



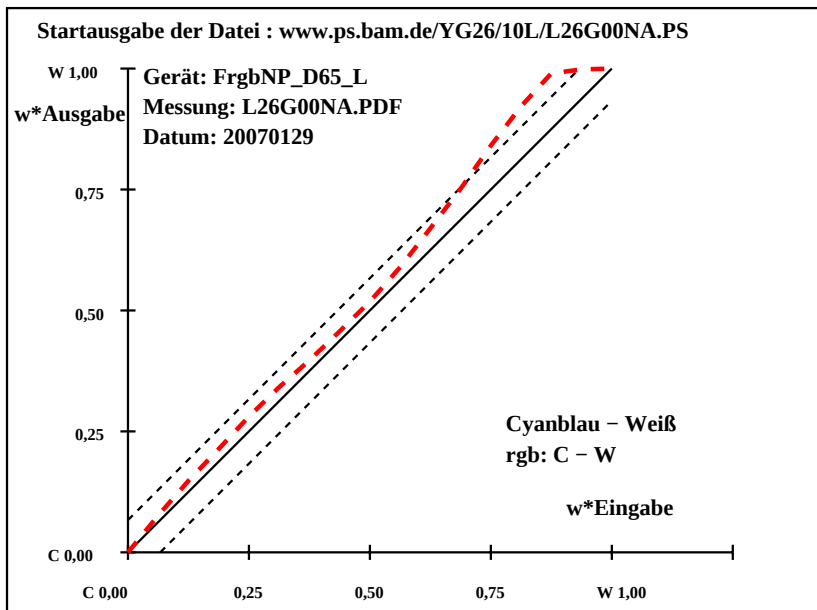
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                                                                         | i    | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---------------------------------------------------------------------------|------|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|
| <b>Start-Ausgabe S1</b>                                                   |      |           |         |           |         |                 |              |              |     |
| <b>Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G</b> |      |           |         |           |         |                 |              |              |     |
| <b>relative CIELAB Daten für "aus"</b>                                    |      |           |         |           |         |                 |              |              |     |
| 1                                                                         | 53.7 | -28.9     | -31.6   | 228       | 53.7    | -28.9           | -31.6        | 228          | 0.0 |
| 2                                                                         | 56.2 | -27.1     | -29.6   | 228       | 57.8    | -29.4           | -29.9        | 225          | 1.6 |
| 3                                                                         | 58.6 | -25.3     | -27.6   | 228       | 61.5    | -29.2           | -28.0        | 224          | 2.9 |
| 4                                                                         | 61.0 | -23.5     | -25.7   | 228       | 64.8    | -28.4           | -26.0        | 222          | 3.7 |
| 5                                                                         | 63.5 | -21.7     | -23.7   | 228       | 67.9    | -27.1           | -23.8        | 221          | 4.4 |
| 6                                                                         | 65.9 | -19.8     | -21.7   | 228       | 70.7    | -25.7           | -21.9        | 220          | 4.8 |
| 7                                                                         | 68.3 | -18.0     | -19.7   | 228       | 73.0    | -24.0           | -20.1        | 220          | 4.7 |
| 8                                                                         | 70.7 | -16.2     | -17.7   | 228       | 75.5    | -22.4           | -18.0        | 219          | 4.7 |
| 9                                                                         | 73.2 | -14.4     | -15.8   | 228       | 77.9    | -20.5           | -15.9        | 218          | 4.8 |
| 10                                                                        | 75.6 | -12.6     | -13.8   | 228       | 80.6    | -18.0           | -13.5        | 217          | 5.0 |
| 11                                                                        | 78.0 | -10.8     | -11.8   | 228       | 83.4    | -15.2           | -10.7        | 215          | 5.4 |
| 12                                                                        | 80.5 | -9.0      | -9.8    | 228       | 86.1    | -12.0           | -7.9         | 213          | 5.7 |
| 13                                                                        | 82.9 | -7.2      | -7.8    | 228       | 88.7    | -8.0            | -4.9         | 212          | 5.8 |
| 14                                                                        | 85.3 | -5.3      | -5.8    | 228       | 90.8    | -4.0            | -2.3         | 210          | 5.5 |
| 15                                                                        | 87.8 | -3.5      | -3.9    | 228       | 92.5    | -0.6            | -0.1         | 196          | 4.7 |
| 16                                                                        | 90.2 | -1.7      | -1.9    | 228       | 92.5    | 0.0             | 0.0          | 0            | 2.3 |
| 17                                                                        | 92.6 | 0.0       | 0.0     | 0         | 92.6    | 0.0             | 0.0          | 0            | 0.0 |
| 18                                                                        | 53.7 | -28.9     | -31.6   | 228       | 53.7    | -28.9           | -31.6        | 228          | 0.0 |
| 19                                                                        | 63.5 | -21.7     | -23.7   | 228       | 67.9    | -27.1           | -23.8        | 221          | 4.4 |
| 20                                                                        | 73.2 | -14.4     | -15.8   | 228       | 77.9    | -20.5           | -15.9        | 218          | 4.8 |
| 21                                                                        | 82.9 | -7.2      | -7.8    | 228       | 88.7    | -8.0            | -4.9         | 212          | 5.8 |
| 22                                                                        | 92.6 | 0.0       | 0.0     | 0         | 92.6    | 0.0             | 0.0          | 0            | 0.0 |
| <b>Mittlerer Farbwiedergabe-Index: <math>R^*_{ab,m} = 75</math></b>       |      |           |         |           |         |                 |              |              |     |

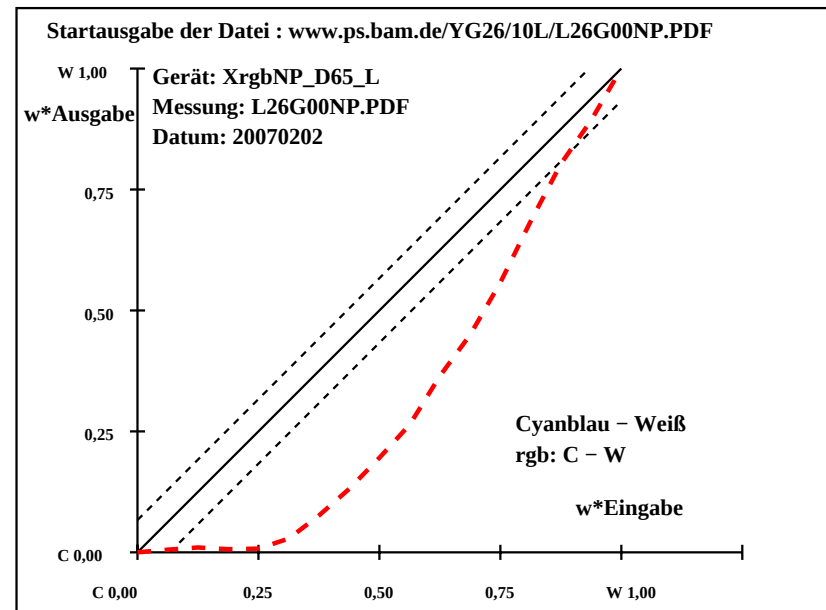
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                                                                         | i    | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |       |
|---------------------------------------------------------------------------|------|-----------|---------|-----------|---------|-----------------|--------------|--------------|-------|
| <b>Start-Ausgabe S1</b>                                                   |      |           |         |           |         |                 |              |              |       |
| <b>Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G</b> |      |           |         |           |         |                 |              |              |       |
| <b>relative CIELAB Daten für "aus"</b>                                    |      |           |         |           |         |                 |              |              |       |
| 1                                                                         | 51.2 | -15.7     | -52.5   | 253       | 51.2    | -15.7           | -52.5        | 253          | 0.0   |
| 2                                                                         | 53.9 | -14.7     | -49.2   | 253       | 51.0    | -15.5           | -52.8        | 254          | -2.8  |
| 3                                                                         | 56.7 | -13.7     | -45.9   | 253       | 50.8    | -15.2           | -52.8        | 254          | -5.8  |
| 4                                                                         | 59.5 | -12.7     | -42.7   | 253       | 51.1    | -15.3           | -52.7        | 254          | -8.3  |
| 5                                                                         | 62.2 | -11.8     | -39.4   | 253       | 51.7    | -15.6           | -52.4        | 253          | -10.4 |
| 6                                                                         | 65.0 | -10.8     | -36.1   | 253       | 52.7    | -16.2           | -51.3        | 252          | -12.2 |
| 7                                                                         | 67.7 | -9.8      | -32.8   | 253       | 55.1    | -16.2           | -48.9        | 252          | -12.5 |
| 8                                                                         | 70.5 | -8.8      | -29.5   | 253       | 57.0    | -16.3           | -45.4        | 250          | -13.4 |
| 9                                                                         | 73.3 | -7.8      | -26.3   | 253       | 58.6    | -15.8           | -40.9        | 249          | -14.6 |
| 10                                                                        | 76.0 | -6.8      | -23.0   | 253       | 60.9    | -15.4           | -36.7        | 247          | -15.0 |
| 11                                                                        | 78.8 | -5.8      | -19.7   | 253       | 64.9    | -13.8           | -30.9        | 246          | -13.8 |
| 12                                                                        | 81.6 | -4.8      | -16.4   | 253       | 68.6    | -12.1           | -26.3        | 245          | -12.9 |
| 13                                                                        | 84.3 | -3.9      | -13.1   | 253       | 74.3    | -10.3           | -21.2        | 244          | -9.9  |
| 14                                                                        | 87.1 | -2.9      | -9.8    | 253       | 81.0    | -8.3            | -15.4        | 242          | -6.0  |
| 15                                                                        | 89.9 | -1.9      | -6.6    | 253       | 87.0    | -5.8            | -9.9         | 239          | -2.7  |
| 16                                                                        | 92.6 | -0.9      | -3.3    | 254       | 91.1    | -3.2            | -5.5         | 239          | -1.5  |
| 17                                                                        | 95.4 | 0.0       | 0.0     | 270       | 95.4    | 0.0             | 0.0          | 270          | 0.0   |
| 18                                                                        | 51.2 | -15.7     | -52.5   | 253       | 51.2    | -15.7           | -52.5        | 253          | 0.0   |
| 19                                                                        | 62.2 | -11.8     | -39.4   | 253       | 51.7    | -15.6           | -52.4        | 253          | -10.4 |
| 20                                                                        | 73.3 | -7.8      | -26.3   | 253       | 58.6    | -15.8           | -40.9        | 249          | -14.6 |
| 21                                                                        | 84.3 | -3.9      | -13.1   | 253       | 74.3    | -10.3           | -21.2        | 244          | -9.9  |
| 22                                                                        | 95.4 | 0.0       | 0.0     | 270       | 95.4    | 0.0             | 0.0          | 270          | 0.0   |
| <b>Mittlerer Farbwiedergabe-Index: <math>R^*_{ab,m} = 42</math></b>       |      |           |         |           |         |                 |              |              |       |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|
| V | 1  | 14.6      | 51.7    | -60.3     | 311     | 14.6            | 51.7         | -60.3        | 311 |
|   | 2  | 19.5      | 48.5    | -56.5     | 311     | 20.0            | 46.6         | -59.4        | 308 |
|   | 3  | 24.3      | 45.2    | -52.8     | 311     | 26.5            | 39.6         | -56.5        | 305 |
|   | 4  | 29.2      | 42.0    | -49.0     | 311     | 32.8            | 33.1         | -52.8        | 302 |
|   | 5  | 34.1      | 38.8    | -45.2     | 311     | 38.8            | 28.0         | -49.0        | 300 |
|   | 6  | 39.0      | 35.5    | -41.4     | 311     | 44.5            | 23.9         | -45.1        | 298 |
|   | 7  | 43.9      | 32.3    | -37.7     | 311     | 49.3            | 20.5         | -41.4        | 296 |
|   | 8  | 48.8      | 29.1    | -33.9     | 311     | 55.0            | 16.2         | -37.0        | 294 |
|   | 9  | 53.6      | 25.9    | -30.1     | 311     | 60.0            | 13.0         | -33.0        | 291 |
|   | 10 | 58.5      | 22.6    | -26.3     | 311     | 65.4            | 10.5         | -28.5        | 290 |
|   | 11 | 63.4      | 19.4    | -22.6     | 311     | 70.9            | 8.1          | -23.5        | 289 |
|   | 12 | 68.3      | 16.2    | -18.8     | 311     | 76.3            | 6.2          | -18.3        | 289 |
|   | 13 | 73.2      | 12.9    | -15.0     | 311     | 82.0            | 4.4          | -12.4        | 289 |
|   | 14 | 78.1      | 9.7     | -11.2     | 311     | 87.3            | 2.3          | -6.5         | 289 |
|   | 15 | 82.9      | 6.5     | -7.4      | 311     | 91.9            | -0.1         | -0.5         | 252 |
|   | 16 | 87.8      | 3.2     | -3.7      | 311     | 92.7            | 0.0          | 0.0          | 0   |
| W | 17 | 92.7      | 0.0     | 0.0       | 0       | 92.7            | 0.0          | 0.0          | 0   |
| V | 18 | 14.6      | 51.7    | -60.3     | 311     | 14.6            | 51.7         | -60.3        | 311 |
|   | 19 | 34.1      | 38.8    | -45.2     | 311     | 38.8            | 28.0         | -49.0        | 300 |
|   | 20 | 53.6      | 25.9    | -30.1     | 311     | 60.0            | 13.0         | -33.0        | 291 |
|   | 21 | 73.2      | 12.9    | -15.0     | 311     | 82.0            | 4.4          | -12.4        | 289 |
| W | 22 | 92.7      | 0.0     | 0.0       | 0       | 92.7            | 0.0          | 0.0          | 0   |

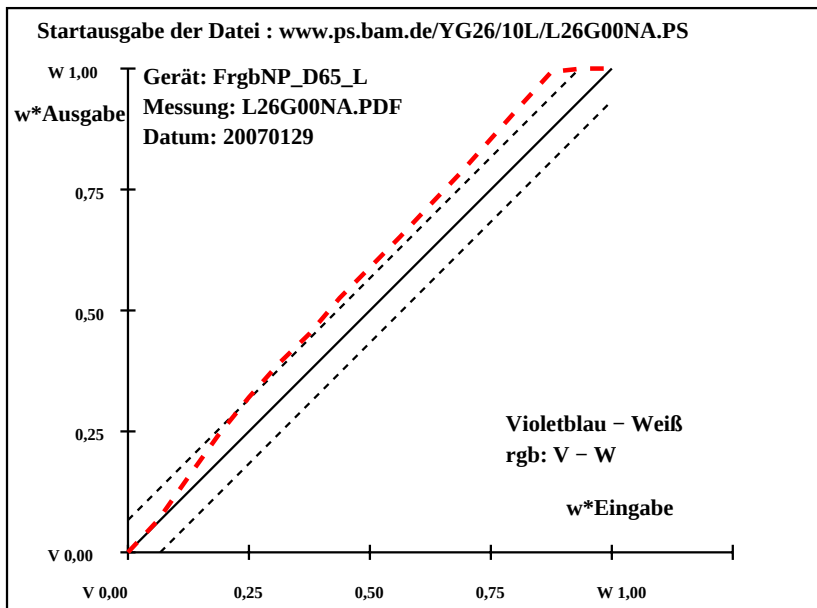
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.7 - 14.57$   
**Gleichmäßigkeit**  
 $g^* = 44.2$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 100.9$   
**Violettblau – Weiß**  
**rgb: V – W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 8.7$   
 $\Delta E^*_{CIELAB} = 10.3$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 6.7$   
 $\Delta E^*_{CIELAB} = 7.9$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 55$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

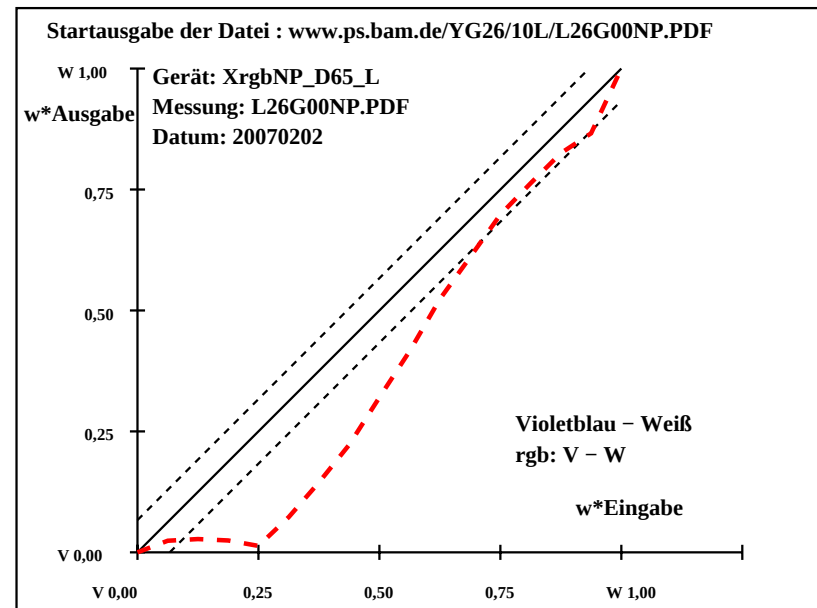
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|
| V | 1  | 38.2      | 2.0     | -49.0     | 272     | 38.2            | 2.0          | -49.0        | 272 |
|   | 2  | 41.8      | 1.9     | -45.9     | 272     | 37.0            | 3.3          | -48.9        | 274 |
|   | 3  | 45.4      | 1.7     | -42.8     | 272     | 36.9            | 3.6          | -48.9        | 274 |
|   | 4  | 49.0      | 1.6     | -39.8     | 272     | 37.2            | 3.5          | -48.7        | 274 |
|   | 5  | 52.5      | 1.5     | -36.7     | 272     | 39.0            | 2.3          | -48.4        | 273 |
|   | 6  | 56.1      | 1.3     | -33.6     | 272     | 42.9            | 1.1          | -46.3        | 271 |
|   | 7  | 59.7      | 1.2     | -30.5     | 272     | 47.4            | 1.0          | -43.1        | 271 |
|   | 8  | 63.3      | 1.1     | -27.4     | 272     | 52.3            | 0.0          | -40.0        | 270 |
|   | 9  | 66.9      | 1.0     | -24.3     | 272     | 58.2            | 0.0          | -35.4        | 270 |
|   | 10 | 70.5      | 0.8     | -21.3     | 272     | 63.9            | -0.1         | -30.9        | 270 |
|   | 11 | 74.0      | 0.7     | -18.2     | 272     | 69.9            | 0.0          | -25.3        | 270 |
|   | 12 | 77.6      | 0.6     | -15.1     | 272     | 74.9            | -1.0         | -21.1        | 267 |
|   | 13 | 81.2      | 0.4     | -12.0     | 272     | 79.9            | -0.1         | -16.6        | 269 |
|   | 14 | 84.8      | 0.3     | -8.9      | 272     | 83.2            | 0.3          | -12.9        | 271 |
|   | 15 | 88.4      | 0.2     | -5.9      | 272     | 86.5            | 1.4          | -9.4         | 278 |
|   | 16 | 92.0      | 0.0     | -2.8      | 271     | 88.4            | 2.0          | -6.9         | 286 |
| W | 17 | 95.5      | 0.0     | 0.2       | 117     | 95.5            | 0.0          | 0.2          | 117 |
| V | 18 | 38.2      | 2.0     | -49.0     | 272     | 38.2            | 2.0          | -49.0        | 272 |
|   | 19 | 52.5      | 1.5     | -36.7     | 272     | 39.0            | 2.3          | -48.4        | 273 |
|   | 20 | 66.9      | 1.0     | -24.3     | 272     | 58.2            | 0.0          | -35.4        | 270 |
|   | 21 | 81.2      | 0.4     | -12.0     | 272     | 79.9            | -0.1         | -16.6        | 269 |
| W | 22 | 95.5      | 0.0     | 0.2       | 117     | 95.5            | 0.0          | 0.2          | 117 |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.54 - 38.21$   
**Gleichmäßigkeit**  
 $g^* = 3.5$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 74.1$   
**Violettblau – Weiß**  
**rgb: V – W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 7.0$   
 $\Delta E^*_{CIELAB} = 9.5$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 5.5$   
 $\Delta E^*_{CIELAB} = 7.4$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 58$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



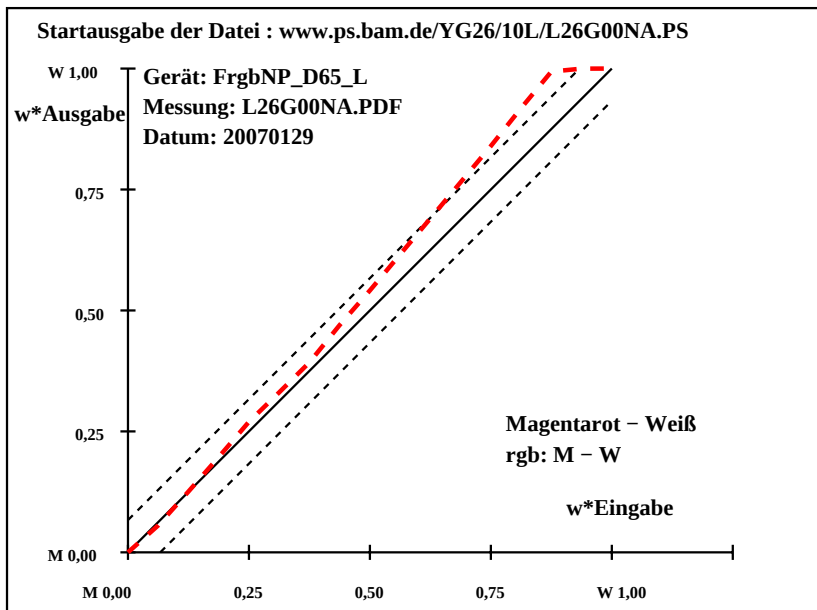
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                                                            | i    | LAB*a <sub>ref</sub> | hab,ref | LAB*a <sub>out</sub> | hab,out | LAB*a <sub>out/c-ref</sub> | ΔH*   | ΔE* |
|--------------------------------------------------------------|------|----------------------|---------|----------------------|---------|----------------------------|-------|-----|
| <b>Start-Ausgabe S1</b>                                      |      |                      |         |                      |         |                            |       |     |
| <b>Kennzeichnung nach</b>                                    |      |                      |         |                      |         |                            |       |     |
| <b>ISO/IEC 15775 Anhang G</b>                                |      |                      |         |                      |         |                            |       |     |
| <b>und DIN 33866-1 Anhang G</b>                              |      |                      |         |                      |         |                            |       |     |
| <b>relative CIELAB Daten für "aus"</b>                       |      |                      |         |                      |         |                            |       |     |
| 1                                                            | 38.7 | 79.2                 | -34.7   | 336                  | 38.7    | 79.2                       | -34.7 | 336 |
| 2                                                            | 42.0 | 74.3                 | -32.5   | 336                  | 43.2    | 75.8                       | -35.0 | 335 |
| 3                                                            | 45.4 | 69.3                 | -30.4   | 336                  | 48.1    | 70.5                       | -34.0 | 334 |
| 4                                                            | 48.8 | 64.4                 | -28.2   | 336                  | 52.5    | 64.8                       | -32.4 | 333 |
| 5                                                            | 52.2 | 59.4                 | -26.0   | 336                  | 56.7    | 58.8                       | -30.6 | 332 |
| 6                                                            | 55.6 | 54.5                 | -23.8   | 336                  | 60.1    | 53.8                       | -28.9 | 332 |
| 7                                                            | 58.9 | 49.5                 | -21.7   | 336                  | 63.4    | 48.7                       | -26.8 | 331 |
| 8                                                            | 62.3 | 44.6                 | -19.5   | 336                  | 67.5    | 42.5                       | -23.9 | 331 |
| 9                                                            | 65.7 | 39.6                 | -17.3   | 336                  | 71.2    | 36.7                       | -21.2 | 330 |
| 10                                                           | 69.1 | 34.6                 | -15.1   | 336                  | 75.0    | 30.7                       | -18.1 | 329 |
| 11                                                           | 72.4 | 29.7                 | -13.0   | 336                  | 78.6    | 24.7                       | -14.9 | 329 |
| 12                                                           | 75.8 | 24.8                 | -10.8   | 336                  | 82.1    | 18.7                       | -11.5 | 328 |
| 13                                                           | 79.2 | 19.8                 | -8.6    | 336                  | 85.6    | 12.7                       | -8.0  | 327 |
| 14                                                           | 82.6 | 14.8                 | -6.4    | 336                  | 89.2    | 6.5                        | -4.1  | 327 |
| 15                                                           | 85.9 | 9.9                  | -4.3    | 336                  | 92.4    | 0.5                        | -0.2  | 329 |
| 16                                                           | 89.3 | 4.9                  | -2.1    | 336                  | 92.7    | 0.0                        | 0.0   | 0   |
| 17                                                           | 92.7 | 0.0                  | 0.0     | 0                    | 92.7    | 0.0                        | 0.0   | 0   |
| 18                                                           | 38.7 | 79.2                 | -34.7   | 336                  | 38.7    | 79.2                       | -34.7 | 336 |
| 19                                                           | 52.2 | 59.4                 | -26.0   | 336                  | 56.7    | 58.8                       | -30.6 | 332 |
| 20                                                           | 65.7 | 39.6                 | -17.3   | 336                  | 71.2    | 36.7                       | -21.2 | 330 |
| 21                                                           | 79.2 | 19.8                 | -8.6    | 336                  | 85.6    | 12.7                       | -8.0  | 327 |
| 22                                                           | 92.7 | 0.0                  | 0.0     | 0                    | 92.7    | 0.0                        | 0.0   | 0   |
| <b>Mittlerer Farbwiedergabe-Index: R<sub>ab,m</sub> = 72</b> |      |                      |         |                      |         |                            |       |     |

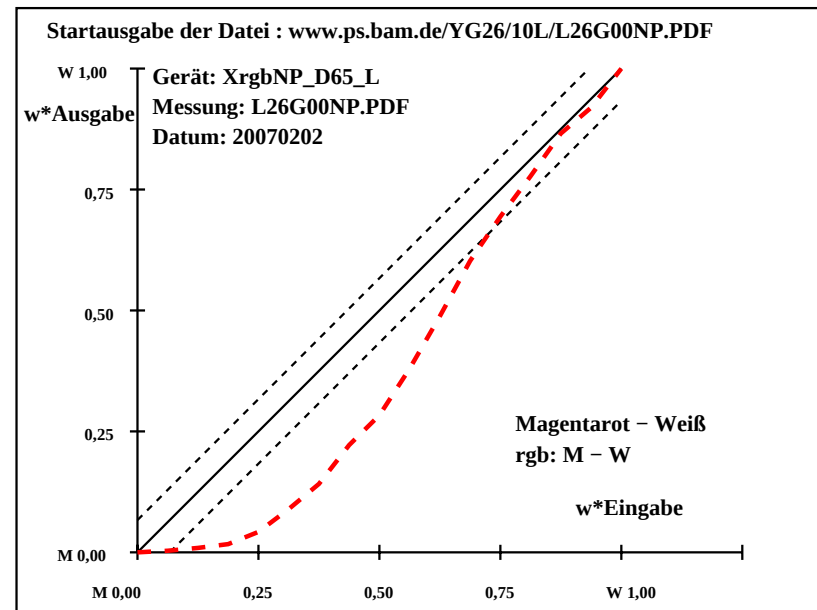
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                                                            | i    | LAB*a <sub>ref</sub> | hab,ref | LAB*a <sub>out</sub> | hab,out | LAB*a <sub>out/c-ref</sub> | ΔH*   | ΔE* |
|--------------------------------------------------------------|------|----------------------|---------|----------------------|---------|----------------------------|-------|-----|
| <b>Start-Ausgabe S1</b>                                      |      |                      |         |                      |         |                            |       |     |
| <b>Kennzeichnung nach</b>                                    |      |                      |         |                      |         |                            |       |     |
| <b>ISO/IEC 15775 Anhang G</b>                                |      |                      |         |                      |         |                            |       |     |
| <b>und DIN 33866-1 Anhang G</b>                              |      |                      |         |                      |         |                            |       |     |
| <b>relative CIELAB Daten für "aus"</b>                       |      |                      |         |                      |         |                            |       |     |
| 1                                                            | 46.1 | 71.3                 | -6.3    | 355                  | 46.1    | 71.3                       | -6.3  | 355 |
| 2                                                            | 49.2 | 66.8                 | -5.9    | 355                  | 46.3    | 71.4                       | -6.5  | 355 |
| 3                                                            | 52.3 | 62.4                 | -5.5    | 355                  | 46.7    | 70.9                       | -6.7  | 355 |
| 4                                                            | 55.4 | 57.9                 | -5.1    | 355                  | 47.0    | 70.4                       | -7.1  | 354 |
| 5                                                            | 58.5 | 53.5                 | -4.7    | 355                  | 47.4    | 68.7                       | -8.6  | 353 |
| 6                                                            | 61.5 | 49.0                 | -4.3    | 355                  | 48.8    | 65.4                       | -10.6 | 351 |
| 7                                                            | 64.6 | 44.6                 | -3.9    | 355                  | 51.1    | 61.0                       | -10.8 | 350 |
| 8                                                            | 67.7 | 40.1                 | -3.5    | 355                  | 55.2    | 55.1                       | -11.6 | 348 |
| 9                                                            | 70.8 | 35.7                 | -3.1    | 355                  | 58.8    | 50.7                       | -11.1 | 348 |
| 10                                                           | 73.9 | 31.2                 | -2.7    | 355                  | 63.9    | 43.8                       | -10.6 | 346 |
| 11                                                           | 77.0 | 26.7                 | -2.3    | 355                  | 69.2    | 35.8                       | -9.3  | 345 |
| 12                                                           | 80.0 | 22.3                 | -1.9    | 355                  | 74.3    | 27.2                       | -8.7  | 342 |
| 13                                                           | 83.1 | 17.8                 | -1.5    | 355                  | 78.1    | 20.2                       | -8.4  | 337 |
| 14                                                           | 86.2 | 13.4                 | -1.1    | 355                  | 82.0    | 14.0                       | -7.8  | 331 |
| 15                                                           | 89.3 | 8.9                  | -0.7    | 355                  | 86.4    | 7.7                        | -6.5  | 319 |
| 16                                                           | 92.4 | 4.5                  | -0.3    | 355                  | 89.9    | 4.5                        | -4.3  | 316 |
| 17                                                           | 95.5 | 0.0                  | 0.0     | 0                    | 95.5    | 0.0                        | 0.0   | 0   |
| 18                                                           | 46.1 | 71.3                 | -6.3    | 355                  | 46.1    | 71.3                       | -6.3  | 355 |
| 19                                                           | 58.5 | 53.5                 | -4.7    | 355                  | 47.4    | 68.7                       | -8.6  | 353 |
| 20                                                           | 70.8 | 35.7                 | -3.1    | 355                  | 58.8    | 50.7                       | -11.1 | 348 |
| 21                                                           | 83.1 | 17.8                 | -1.5    | 355                  | 78.1    | 20.2                       | -8.4  | 337 |
| 22                                                           | 95.5 | 0.0                  | 0.0     | 0                    | 95.5    | 0.0                        | 0.0   | 0   |
| <b>Mittlerer Farbwiedergabe-Index: R<sub>ab,m</sub> = 47</b> |      |                      |         |                      |         |                            |       |     |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 8.7       | 0.0     | 0.0       | 0       | 8.7             | 0.0          | 0.0          |
|   | 2  | 13.9      | 0.0     | 0.0       | 0       | 13.9            | 0.7          | -2.5         |
|   | 3  | 19.1      | 0.0     | 0.0       | 0       | 20.8            | -0.2         | -3.9         |
|   | 4  | 24.4      | 0.0     | 0.0       | 0       | 27.4            | -1.8         | -3.0         |
|   | 5  | 29.6      | 0.0     | 0.0       | 0       | 34.4            | -2.2         | -3.4         |
|   | 6  | 34.9      | 0.0     | 0.0       | 0       | 40.2            | -2.7         | -1.7         |
|   | 7  | 40.1      | 0.0     | 0.0       | 0       | 45.9            | -3.1         | -1.5         |
|   | 8  | 45.4      | 0.0     | 0.0       | 0       | 52.0            | -3.9         | -1.1         |
| Z | 9  | 50.6      | 0.0     | 0.0       | 0       | 57.5            | -3.9         | -1.5         |
|   | 10 | 55.9      | 0.0     | 0.0       | 0       | 63.4            | -3.1         | -1.9         |
|   | 11 | 61.1      | 0.0     | 0.0       | 0       | 69.1            | -1.8         | -2.1         |
|   | 12 | 66.4      | 0.0     | 0.0       | 0       | 75.2            | -0.6         | -2.1         |
|   | 13 | 71.6      | 0.0     | 0.0       | 0       | 81.2            | 0.1          | -1.4         |
|   | 14 | 76.9      | 0.0     | 0.0       | 0       | 86.9            | 0.0          | -0.1         |
|   | 15 | 82.1      | 0.0     | 0.0       | 0       | 92.0            | -0.7         | 1.1          |
|   | 16 | 87.4      | 0.0     | 0.0       | 0       | 92.7            | 0.0          | 0.0          |
| W | 17 | 92.6      | 0.0     | 0.0       | 0       | 92.6            | 0.0          | 0.0          |
| N | 18 | 8.7       | 0.0     | 0.0       | 0       | 8.7             | 0.0          | 0.0          |
|   | 19 | 29.6      | 0.0     | 0.0       | 0       | 34.4            | -2.2         | -3.4         |
| Z | 20 | 50.6      | 0.0     | 0.0       | 0       | 57.5            | -3.9         | -1.5         |
|   | 21 | 71.6      | 0.0     | 0.0       | 0       | 81.2            | 0.1          | -1.4         |
| W | 22 | 92.6      | 0.0     | 0.0       | 0       | 92.6            | 0.0          | 0.0          |

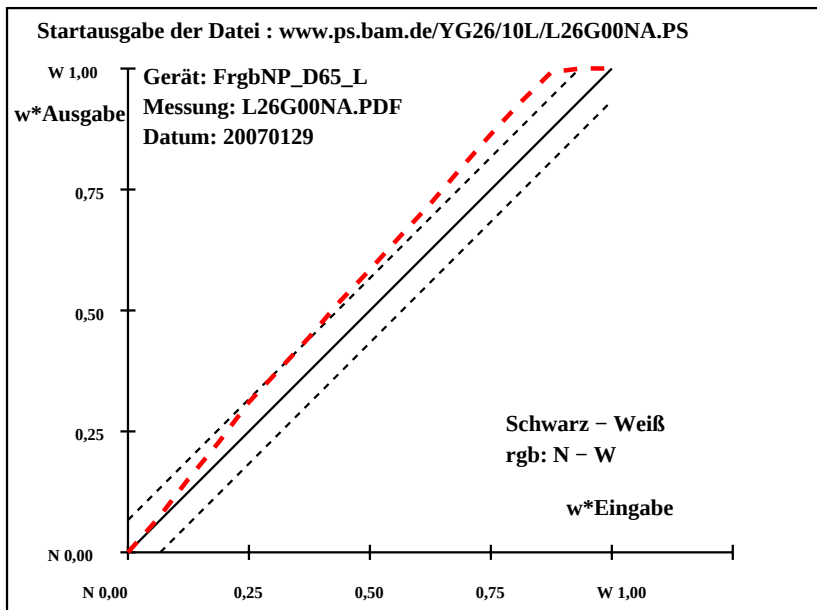
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.63 - 8.65$   
**Gleichmäßigkeit**  
 $g^* = 44.4$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 108.5$   
**Schwarz - Weiß**  
**rgb: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.5$   
 $\Delta E^*_{CIELAB} = 6.3$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 72$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

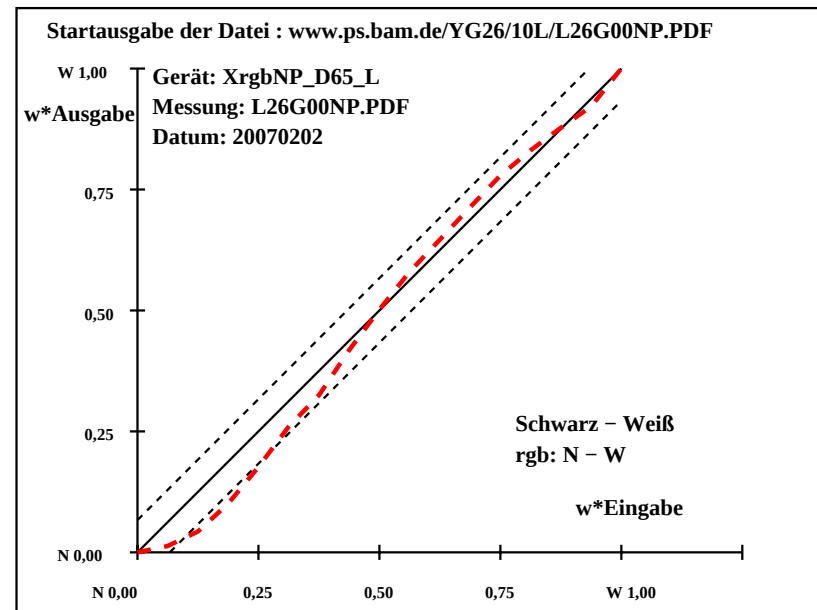
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 21.7      | 0.0     | 0.0       | 0       | 21.7            | 0.0          | 0.0          |
|   | 2  | 26.3      | 0.0     | 0.0       | 0       | 22.6            | 0.0          | 0.0          |
|   | 3  | 30.9      | 0.0     | 0.0       | 0       | 24.8            | 0.0          | 0.1          |
|   | 4  | 35.5      | 0.0     | 0.0       | 0       | 29.1            | 0.0          | 0.0          |
|   | 5  | 40.1      | 0.0     | 0.0       | 0       | 34.7            | 0.0          | 0.0          |
|   | 6  | 44.7      | 0.0     | 0.0       | 0       | 40.8            | 0.0          | 0.0          |
|   | 7  | 49.3      | 0.0     | 0.0       | 0       | 45.6            | 0.0          | 0.2          |
|   | 8  | 53.9      | 0.0     | 0.0       | 0       | 52.5            | 0.0          | 0.1          |
| Z | 9  | 58.6      | 0.0     | 0.0       | 0       | 58.7            | 0.0          | 0.2          |
|   | 10 | 63.2      | 0.0     | 0.0       | 0       | 64.5            | 0.0          | 0.2          |
|   | 11 | 67.8      | 0.0     | 0.0       | 0       | 69.4            | 0.0          | 0.2          |
|   | 12 | 72.4      | 0.0     | 0.0       | 0       | 74.3            | 0.0          | 0.2          |
|   | 13 | 77.0      | 0.0     | 0.0       | 0       | 79.1            | 0.0          | 0.1          |
|   | 14 | 81.6      | 0.0     | 0.0       | 0       | 83.0            | 0.0          | 0.0          |
|   | 15 | 86.2      | 0.0     | 0.0       | 0       | 86.4            | 0.0          | 0.1          |
|   | 16 | 90.8      | 0.0     | 0.0       | 0       | 89.7            | 0.0          | 0.2          |
| W | 17 | 95.5      | 0.0     | 0.0       | 0       | 95.5            | 0.0          | 0.0          |
| N | 18 | 21.7      | 0.0     | 0.0       | 0       | 21.7            | 0.0          | 0.0          |
|   | 19 | 40.1      | 0.0     | 0.0       | 0       | 34.7            | 0.0          | 0.0          |
| Z | 20 | 58.6      | 0.0     | 0.0       | 0       | 58.7            | 0.0          | 0.2          |
|   | 21 | 77.0      | 0.0     | 0.0       | 0       | 79.1            | 0.0          | 0.1          |
| W | 22 | 95.5      | 0.0     | 0.0       | 0       | 95.5            | 0.0          | 0.0          |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.46 - 21.66$   
**Gleichmäßigkeit**  
 $g^* = 54.2$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 95.3$   
**Schwarz - Weiß**  
**rgb: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.1$   
 $\Delta E^*_{CIELAB} = 2.4$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 90$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

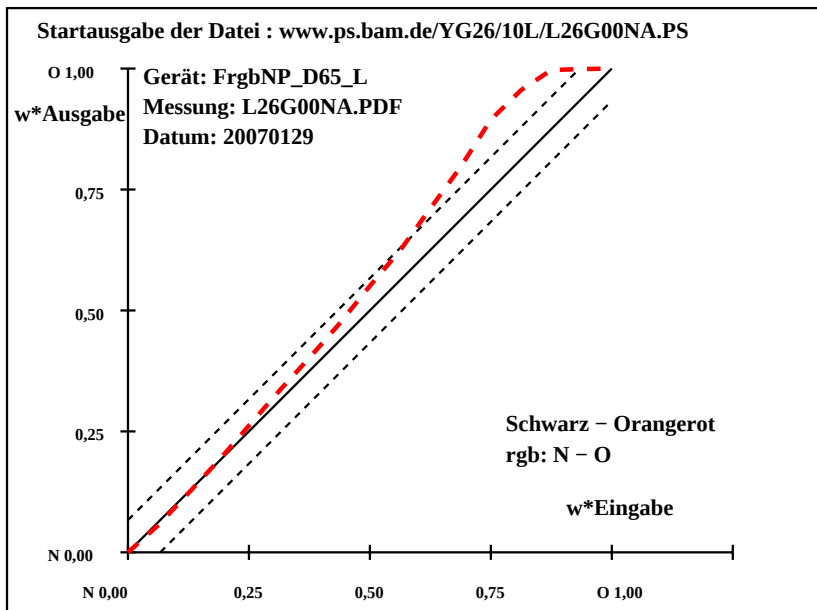
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ | Start-Ausgabe S1<br>Kennzeichnung nach<br>ISO/IEC 15775 Anhang G<br>und DIN 33866-1 Anhang G<br>relative CIELAB Daten für "aus" |      |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|---------------------------------------------------------------------------------------------------------------------------------|------|
| N | 1  | 8.3       | 0.1     | -0.1      | 297     | 8.3             | 0.1          | -0.1         | 297                                                                                                                             | 0.0  |
|   | 2  | 10.0      | 3.9     | 2.6       | 34      | 9.7             | 3.9          | 1.8          | 25                                                                                                                              | -0.3 |
|   | 3  | 11.7      | 7.7     | 5.4       | 35      | 11.3            | 8.2          | 4.5          | 29                                                                                                                              | -0.3 |
|   | 4  | 13.4      | 11.5    | 8.2       | 35      | 13.0            | 12.5         | 7.3          | 30                                                                                                                              | -0.3 |
|   | 5  | 15.0      | 15.3    | 11.0      | 36      | 14.9            | 17.1         | 10.2         | 31                                                                                                                              | -0.1 |
|   | 6  | 16.7      | 19.1    | 13.8      | 36      | 16.6            | 21.7         | 13.2         | 31                                                                                                                              | 0.0  |
|   | 7  | 18.4      | 22.9    | 16.6      | 36      | 18.4            | 26.0         | 16.1         | 32                                                                                                                              | 0.0  |
|   | 8  | 20.1      | 26.7    | 19.4      | 36      | 20.5            | 30.2         | 19.4         | 33                                                                                                                              | 0.4  |
|   | 9  | 21.7      | 30.5    | 22.2      | 36      | 22.4            | 34.9         | 23.0         | 33                                                                                                                              | 0.7  |
|   | 10 | 23.4      | 34.3    | 25.0      | 36      | 25.1            | 39.2         | 26.1         | 34                                                                                                                              | 1.7  |
|   | 11 | 25.1      | 38.1    | 27.8      | 36      | 27.3            | 44.2         | 30.5         | 35                                                                                                                              | 2.2  |
|   | 12 | 26.7      | 41.9    | 30.6      | 36      | 29.8            | 49.1         | 34.6         | 35                                                                                                                              | 3.1  |
|   | 13 | 28.4      | 45.7    | 33.4      | 36      | 32.3            | 54.6         | 39.7         | 36                                                                                                                              | 3.9  |
|   | 14 | 30.1      | 49.5    | 36.2      | 36      | 34.0            | 58.1         | 42.7         | 36                                                                                                                              | 3.9  |
|   | 15 | 31.8      | 53.3    | 39.0      | 36      | 35.1            | 60.5         | 44.7         | 36                                                                                                                              | 3.4  |
|   | 16 | 33.4      | 57.1    | 41.8      | 36      | 35.2            | 60.7         | 44.7         | 36                                                                                                                              | 1.7  |
| O | 17 | 35.1      | 60.9    | 44.6      | 36      | 35.1            | 60.9         | 44.6         | 36                                                                                                                              | 0.0  |
| N | 18 | 8.3       | 0.1     | -0.1      | 297     | 8.3             | 0.1          | -0.1         | 297                                                                                                                             | 0.0  |
|   | 19 | 15.0      | 15.3    | 11.0      | 36      | 14.9            | 17.1         | 10.2         | 31                                                                                                                              | -0.1 |
|   | 20 | 21.7      | 30.5    | 22.2      | 36      | 22.4            | 34.9         | 23.0         | 33                                                                                                                              | 0.7  |
|   | 21 | 28.4      | 45.7    | 33.4      | 36      | 32.3            | 54.6         | 39.7         | 36                                                                                                                              | 3.9  |
| O | 22 | 35.1      | 60.9    | 44.6      | 36      | 35.1            | 60.9         | 44.6         | 36                                                                                                                              | 0.0  |

Mittlerer Farbwiedergabe-Index:  $R_{ab,m} = 80$

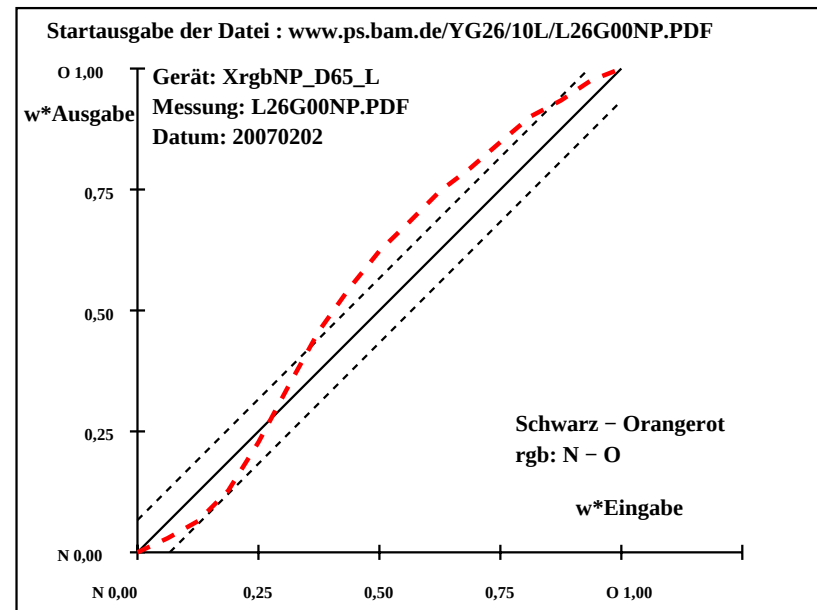
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T  | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ | Start-Ausgabe S1 |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |      |      |      |
|----|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|------|------|
| N  | 1  | 22.0      | 0.0     | 0.0       | 0       | 22.0            | 0.0          | 0.0          | 0                | 0.0  | Kennzeichnung nach<br>ISO/IEC 15775 Anhang G<br>und DIN 33866-1 Anhang G<br>relative CIELAB Daten für "aus"<br><br>$\Delta L^* = 46.32 - 22.02$<br><br>Gleichmäßigkeit<br><br>$g^* = 44.0$<br><br>Helligkeitsumfang relativ zu Offset<br><br>$f^* = 31.4$<br><br>Schwarz – Orangerot<br>rgb: N – O<br><br>Mittlerer CIELAB-Abstand (17 Stufen)<br><br>$\Delta H^*_{CIELAB} = 6.4$<br>$\Delta E^*_{CIELAB} = 6.7$<br><br>Mittlerer CIELAB-Abstand (5 Stufen)<br><br>$\Delta H^*_{CIELAB} = 4.4$<br>$\Delta E^*_{CIELAB} = 4.6$<br><br>Mittlerer Farbwiedergabe-Index: $R^*_{ab,m} = 71$ |      |      |      |      |
|    | 2  | 23.5      | 3.8     | 2.4       | 32      | 21.6            | 2.1          | -0.4         | 347              | -1.9 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -1.6 | -2.8 | 3.3  | 3.9  |
|    | 3  | 25.1      | 7.6     | 4.7       | 32      | 21.6            | 4.8          | 0.7          | 8                | -3.3 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -2.7 | -3.9 | 4.9  | 6.0  |
|    | 4  | 26.6      | 11.3    | 7.1       | 32      | 23.6            | 8.5          | 4.2          | 26               | -2.9 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -2.7 | -2.8 | 4.1  | 5.1  |
|    | 5  | 28.1      | 15.1    | 9.5       | 32      | 26.4            | 13.3         | 9.9          | 37               | -1.6 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -1.7 | 0.4  | 1.9  | 2.5  |
|    | 6  | 29.6      | 18.9    | 11.8      | 32      | 30.4            | 16.7         | 18.0         | 47               | 0.8  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -2.1 | 6.2  | 6.6  | 6.6  |
|    | 7  | 31.1      | 22.7    | 14.2      | 32      | 33.1            | 22.8         | 23.4         | 46               | 1.9  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.1  | 9.2  | 9.2  | 9.4  |
|    | 8  | 32.7      | 26.5    | 16.5      | 32      | 34.7            | 28.2         | 27.1         | 44               | 2.0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.7  | 10.6 | 10.7 | 10.9 |
|    | 9  | 34.2      | 30.3    | 18.9      | 32      | 36.4            | 33.4         | 29.7         | 42               | 2.2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.2  | 10.8 | 11.3 | 11.5 |
|    | 10 | 35.7      | 34.0    | 21.3      | 32      | 37.5            | 37.3         | 32.0         | 41               | 1.8  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.3  | 10.7 | 11.2 | 11.4 |
|    | 11 | 37.2      | 37.8    | 23.6      | 32      | 38.7            | 41.6         | 34.0         | 39               | 1.5  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.8  | 10.4 | 11.0 | 11.1 |
|    | 12 | 38.7      | 41.6    | 26.0      | 32      | 39.9            | 44.7         | 35.5         | 38               | 1.2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.1  | 9.5  | 10.0 | 10.1 |
|    | 13 | 40.2      | 45.4    | 28.4      | 32      | 41.4            | 48.6         | 36.7         | 37               | 1.2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.2  | 8.4  | 9.0  | 9.0  |
|    | 14 | 41.8      | 49.2    | 30.7      | 32      | 42.9            | 52.1         | 38.2         | 36               | 1.2  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.9  | 7.5  | 8.0  | 8.1  |
|    | 15 | 43.3      | 52.9    | 33.1      | 32      | 44.3            | 54.9         | 38.0         | 35               | 1.0  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2.0  | 4.9  | 5.3  | 5.4  |
|    | O  | 16        | 44.8    | 56.7      | 35.4    | 32              | 45.6         | 58.3         | 38.1             | 33   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.8  | 1.6  | 2.7  | 3.1  |
| 17 |    | 46.3      | 60.5    | 37.8      | 32      | 46.3            | 60.5         | 37.8         | 32               | 0.0  | 0.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.0  | 0.0  | 0.0  |      |
| N  | 18 | 22.0      | 0.0     | 0.0       | 0       | 22.0            | 0.0          | 0.0          | 0                | 0.0  | 0.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.0  | 0.0  | 0.0  |      |
|    | 19 | 28.1      | 15.1    | 9.5       | 32      | 26.4            | 13.3         | 9.9          | 37               | -1.6 | -1.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.4  | 1.9  | 2.5  |      |
| O  | 20 | 34.2      | 30.3    | 18.9      | 32      | 36.4            | 33.4         | 29.7         | 42               | 2.2  | 3.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10.8 | 11.3 | 11.5 |      |
|    | 21 | 40.2      | 45.4    | 28.4      | 32      | 41.4            | 48.6         | 36.7         | 37               | 1.2  | 3.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8.4  | 9.0  | 9.0  |      |
|    | 22 | 46.3      | 60.5    | 37.8      | 32      | 46.3            | 60.5         | 37.8         | 32               | 0.0  | 0.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0.0  | 0.0  | 0.0  |      |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



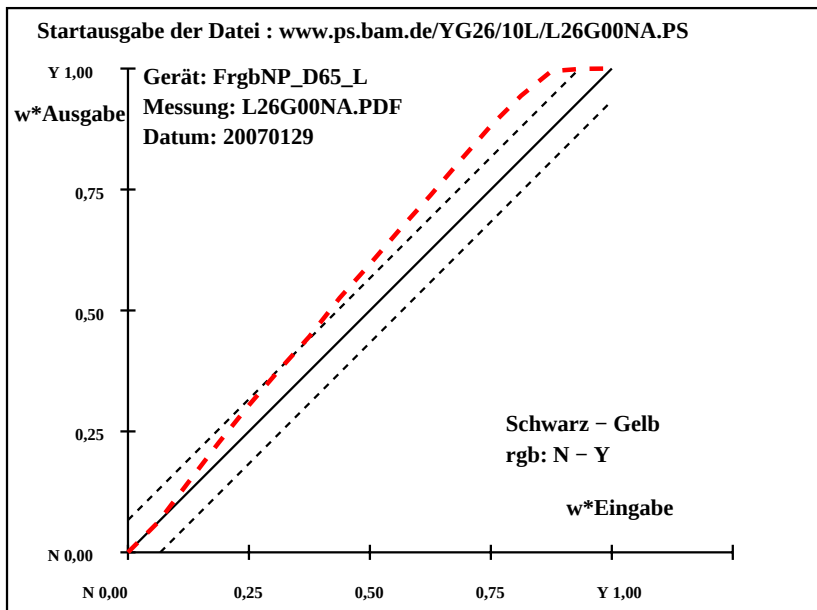
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |                   |       |      |      |      |     |     |     |     |
|---------------------------------|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|-------------------|-------|------|------|------|-----|-----|-----|-----|
| N                               | 1  | 8.5       | 0.0     | 0.0       | 0       | 8.5             | 0.0          | 0.0          | 0   | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 |
|                                 | 2  | 13.2      | -0.2    | 6.9       | 92      | 13.2            | -2.5         | 6.5          | 112 | 0.0               | -2.3  | -0.3 | 2.4  | 2.4  |     |     |     |     |
|                                 | 3  | 18.0      | -0.4    | 13.9      | 92      | 19.3            | -6.1         | 15.0         | 112 | 1.3               | -5.6  | 1.1  | 5.8  | 6.0  |     |     |     |     |
|                                 | 4  | 22.7      | -0.7    | 20.8      | 92      | 25.2            | -9.1         | 23.7         | 111 | 2.6               | -8.4  | 2.9  | 8.9  | 9.3  |     |     |     |     |
|                                 | 5  | 27.4      | -0.9    | 27.7      | 92      | 31.5            | -11.0        | 31.9         | 109 | 4.1               | -10.0 | 4.2  | 10.9 | 11.7 |     |     |     |     |
|                                 | 6  | 32.1      | -1.2    | 34.7      | 92      | 37.0            | -11.8        | 40.1         | 107 | 4.9               | -10.6 | 5.4  | 12.0 | 12.9 |     |     |     |     |
|                                 | 7  | 36.9      | -1.4    | 41.6      | 92      | 42.2            | -12.9        | 47.8         | 105 | 5.3               | -11.4 | 6.2  | 13.1 | 14.1 |     |     |     |     |
|                                 | 8  | 41.6      | -1.7    | 48.5      | 92      | 48.4            | -14.0        | 56.5         | 104 | 6.9               | -12.3 | 8.0  | 14.7 | 16.2 |     |     |     |     |
|                                 | 9  | 46.3      | -1.9    | 55.5      | 92      | 53.8            | -14.5        | 64.3         | 103 | 7.5               | -12.5 | 8.9  | 15.4 | 17.1 |     |     |     |     |
|                                 | 10 | 51.0      | -2.2    | 62.4      | 92      | 59.1            | -14.2        | 72.7         | 101 | 8.1               | -12.0 | 10.3 | 15.9 | 17.8 |     |     |     |     |
|                                 | 11 | 55.7      | -2.4    | 69.3      | 92      | 64.6            | -12.7        | 80.6         | 99  | 8.9               | -10.2 | 11.3 | 15.3 | 17.7 |     |     |     |     |
|                                 | 12 | 60.5      | -2.7    | 76.2      | 92      | 70.0            | -10.3        | 89.2         | 97  | 9.5               | -7.6  | 13.0 | 15.0 | 17.8 |     |     |     |     |
|                                 | 13 | 65.2      | -2.9    | 83.2      | 92      | 75.4            | -7.4         | 97.4         | 94  | 10.2              | -4.4  | 14.2 | 14.9 | 18.1 |     |     |     |     |
|                                 | 14 | 69.9      | -3.2    | 90.1      | 92      | 80.0            | -5.4         | 104.5        | 93  | 10.1              | -2.2  | 14.4 | 14.6 | 17.7 |     |     |     |     |
|                                 | 15 | 74.6      | -3.4    | 97.0      | 92      | 83.6            | -4.4         | 110.3        | 92  | 9.0               | -0.9  | 13.3 | 13.3 | 16.1 |     |     |     |     |
|                                 | 16 | 79.3      | -3.7    | 104.0     | 92      | 83.9            | -4.0         | 110.9        | 92  | 4.6               | -0.2  | 6.9  | 6.9  | 8.3  |     |     |     |     |
| Y                               | 17 | 84.1      | -3.9    | 110.9     | 92      | 84.1            | -3.9         | 110.9        | 92  | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |     |     |     |     |
| N                               | 18 | 8.5       | 0.0     | 0.0       | 0       | 8.5             | 0.0          | 0.0          | 0   | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |     |     |     |     |
|                                 | 19 | 27.4      | -0.9    | 27.7      | 92      | 31.5            | -11.0        | 31.9         | 109 | 4.1               | -10.0 | 4.2  | 10.9 | 11.7 |     |     |     |     |
|                                 | 20 | 46.3      | -1.9    | 55.5      | 92      | 53.8            | -14.5        | 64.3         | 103 | 7.5               | -12.5 | 8.9  | 15.4 | 17.1 |     |     |     |     |
|                                 | 21 | 65.2      | -2.9    | 83.2      | 92      | 75.4            | -7.4         | 97.4         | 94  | 10.2              | -4.4  | 14.2 | 14.9 | 18.1 |     |     |     |     |
| Y                               | 22 | 84.1      | -3.9    | 110.9     | 92      | 84.1            | -3.9         | 110.9        | 92  | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |     |     |     |     |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                 |              |              |     | $R^*_{ab,m} = 48$ |       |      |      |      |     |     |     |     |

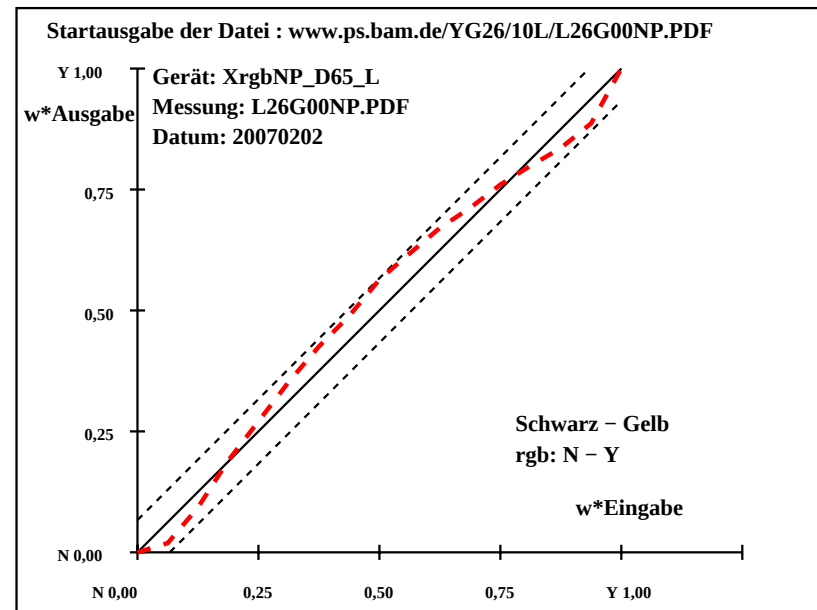
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |                   |      |      |     |     |     |     |     |     |
|---------------------------------|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|-------------------|------|------|-----|-----|-----|-----|-----|-----|
| N                               | 1  | 22.0      | 0.0     | 0.0       | 0       | 22.0            | 0.0          | 0.0          | 0   | 0.0               | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
|                                 | 2  | 26.3      | -1.0    | 7.0       | 99      | 22.2            | -0.7         | 2.4          | 108 | -4.0              | 0.3  | -4.5 | 4.6 | 6.1 |     |     |     |     |
|                                 | 3  | 30.6      | -2.1    | 14.0      | 99      | 26.2            | -3.4         | 11.0         | 108 | -4.3              | -1.2 | -2.9 | 3.3 | 5.5 |     |     |     |     |
|                                 | 4  | 34.9      | -3.1    | 20.9      | 99      | 32.4            | -5.1         | 22.2         | 103 | -2.4              | -1.9 | 1.3  | 2.3 | 3.4 |     |     |     |     |
|                                 | 5  | 39.2      | -4.2    | 27.9      | 99      | 38.0            | -6.9         | 31.3         | 103 | -1.1              | -2.6 | 3.4  | 4.3 | 4.5 |     |     |     |     |
|                                 | 6  | 43.5      | -5.3    | 34.9      | 99      | 43.4            | -8.6         | 40.5         | 102 | 0.0               | -3.2 | 5.6  | 6.5 | 6.5 |     |     |     |     |
|                                 | 7  | 47.8      | -6.4    | 41.9      | 99      | 48.4            | -9.6         | 48.8         | 101 | 0.6               | -3.1 | 6.9  | 7.6 | 7.7 |     |     |     |     |
|                                 | 8  | 52.1      | -7.4    | 48.9      | 99      | 53.3            | -10.5        | 55.6         | 101 | 1.2               | -3.0 | 6.7  | 7.4 | 7.5 |     |     |     |     |
|                                 | 9  | 56.4      | -8.5    | 55.9      | 99      | 58.7            | -11.6        | 63.9         | 100 | 2.3               | -3.0 | 8.1  | 8.6 | 8.9 |     |     |     |     |
|                                 | 10 | 60.7      | -9.6    | 62.8      | 99      | 62.6            | -12.3        | 69.9         | 100 | 1.8               | -2.6 | 7.1  | 7.6 | 7.8 |     |     |     |     |
|                                 | 11 | 65.0      | -10.7   | 69.8      | 99      | 66.5            | -12.9        | 75.7         | 100 | 1.4               | -2.2 | 5.9  | 6.3 | 6.5 |     |     |     |     |
|                                 | 12 | 69.3      | -11.7   | 76.8      | 99      | 69.6            | -14.0        | 80.1         | 100 | 0.2               | -2.2 | 3.3  | 4.0 | 4.0 |     |     |     |     |
|                                 | 13 | 73.6      | -12.8   | 83.8      | 99      | 73.2            | -14.2        | 85.4         | 100 | -0.4              | -1.3 | 1.6  | 2.1 | 2.2 |     |     |     |     |
|                                 | 14 | 77.9      | -13.9   | 90.8      | 99      | 76.2            | -14.7        | 89.6         | 99  | -1.6              | -0.7 | -1.1 | 1.4 | 2.2 |     |     |     |     |
|                                 | 15 | 82.3      | -15.0   | 97.7      | 99      | 79.0            | -15.4        | 93.5         | 99  | -3.1              | -0.3 | -4.1 | 4.3 | 5.4 |     |     |     |     |
|                                 | 16 | 86.6      | -16.0   | 104.7     | 99      | 82.7            | -15.7        | 99.2         | 99  | -3.8              | 0.3  | -5.4 | 5.5 | 6.8 |     |     |     |     |
| Y                               | 17 | 90.9      | -17.1   | 111.7     | 99      | 90.9            | -17.1        | 111.7        | 99  | 0.0               | 0.0  | 0.0  | 0.0 | 0.0 |     |     |     |     |
| N                               | 18 | 22.0      | 0.0     | 0.0       | 0       | 22.0            | 0.0          | 0.0          | 0   | 0.0               | 0.0  | 0.0  | 0.0 | 0.0 |     |     |     |     |
|                                 | 19 | 39.2      | -4.2    | 27.9      | 99      | 38.0            | -6.9         | 31.3         | 103 | -1.1              | -2.6 | 3.4  | 4.3 | 4.5 |     |     |     |     |
|                                 | 20 | 56.4      | -8.5    | 55.9      | 99      | 58.7            | -11.6        | 63.9         | 100 | 2.3               | -3.0 | 8.1  | 8.6 | 8.9 |     |     |     |     |
|                                 | 21 | 73.6      | -12.8   | 83.8      | 99      | 73.2            | -14.2        | 85.4         | 100 | -0.4              | -1.3 | 1.6  | 2.1 | 2.2 |     |     |     |     |
| Y                               | 22 | 90.9      | -17.1   | 111.7     | 99      | 90.9            | -17.1        | 111.7        | 99  | 0.0               | 0.0  | 0.0  | 0.0 | 0.0 |     |     |     |     |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                 |              |              |     | $R^*_{ab,m} = 79$ |      |      |     |     |     |     |     |     |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



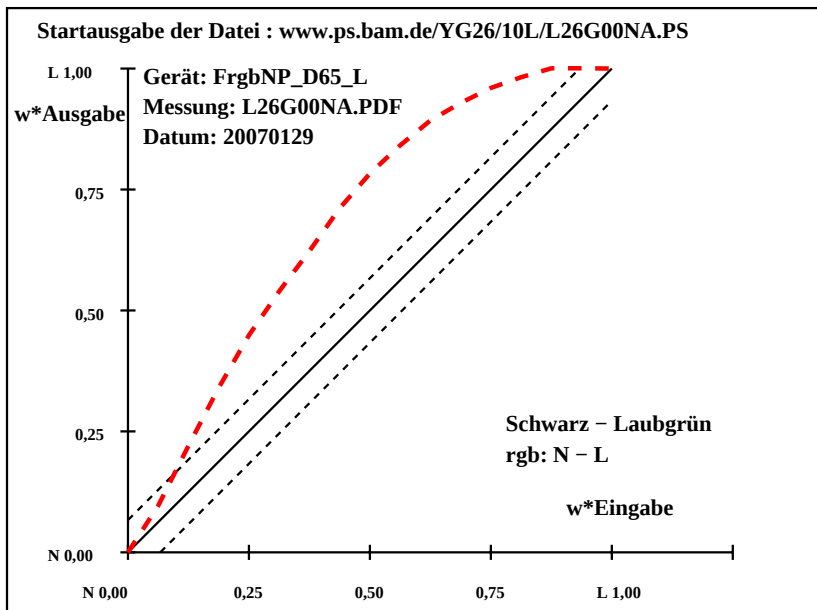
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |                   |       |      |      |      |     |     |     |     |
|---------------------------------|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|-------------------|-------|------|------|------|-----|-----|-----|-----|
| N                               | 1  | 8.5       | 0.1     | 0.0       | 315     | 8.5             | 0.1          | 0.0          | 315 | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  | 0.0 | 0.0 | 0.0 | 0.0 |
|                                 | 2  | 10.7      | -3.7    | 2.9       | 142     | 11.7            | -6.3         | 4.0          | 148 | 1.0               | -2.5  | 1.1  | 2.8  | 3.0  |     |     |     |     |
|                                 | 3  | 12.9      | -7.5    | 6.0       | 142     | 15.6            | -14.5        | 9.6          | 147 | 2.7               | -6.9  | 3.6  | 7.8  | 8.3  |     |     |     |     |
|                                 | 4  | 15.1      | -11.4   | 9.0       | 142     | 19.8            | -22.2        | 15.1         | 146 | 4.7               | -10.7 | 6.1  | 12.4 | 13.3 |     |     |     |     |
|                                 | 5  | 17.3      | -15.3   | 12.1      | 142     | 23.5            | -29.2        | 20.1         | 146 | 6.2               | -13.8 | 8.0  | 16.1 | 17.2 |     |     |     |     |
|                                 | 6  | 19.5      | -19.1   | 15.1      | 142     | 26.7            | -34.8        | 24.6         | 145 | 7.2               | -15.6 | 9.5  | 18.3 | 19.7 |     |     |     |     |
|                                 | 7  | 21.7      | -23.0   | 18.2      | 142     | 29.7            | -39.9        | 28.7         | 144 | 8.0               | -16.8 | 10.5 | 19.9 | 21.5 |     |     |     |     |
|                                 | 8  | 23.9      | -26.9   | 21.2      | 142     | 33.0            | -45.0        | 33.4         | 143 | 9.1               | -18.0 | 12.2 | 21.8 | 23.6 |     |     |     |     |
|                                 | 9  | 26.1      | -30.8   | 24.2      | 142     | 35.5            | -49.3        | 37.1         | 143 | 9.4               | -18.5 | 12.9 | 22.6 | 24.5 |     |     |     |     |
|                                 | 10 | 28.3      | -34.6   | 27.3      | 142     | 37.7            | -52.7        | 40.1         | 143 | 9.4               | -18.0 | 12.8 | 22.2 | 24.1 |     |     |     |     |
|                                 | 11 | 30.5      | -38.5   | 30.3      | 142     | 39.6            | -55.6        | 42.9         | 142 | 9.1               | -17.0 | 12.6 | 21.2 | 23.1 |     |     |     |     |
|                                 | 12 | 32.7      | -42.4   | 33.4      | 142     | 41.0            | -57.7        | 44.8         | 142 | 8.3               | -15.2 | 11.4 | 19.1 | 20.8 |     |     |     |     |
|                                 | 13 | 34.9      | -46.2   | 36.4      | 142     | 42.1            | -59.5        | 46.4         | 142 | 7.2               | -13.2 | 10.0 | 16.6 | 18.1 |     |     |     |     |
|                                 | 14 | 37.1      | -50.1   | 39.5      | 142     | 43.0            | -60.8        | 47.5         | 142 | 5.9               | -10.6 | 8.0  | 13.4 | 14.6 |     |     |     |     |
|                                 | 15 | 39.3      | -54.0   | 42.5      | 142     | 43.7            | -61.7        | 48.7         | 142 | 4.4               | -7.6  | 6.2  | 9.9  | 10.8 |     |     |     |     |
|                                 | 16 | 41.5      | -57.8   | 45.6      | 142     | 43.7            | -61.6        | 48.8         | 142 | 2.2               | -3.7  | 3.2  | 5.0  | 5.4  |     |     |     |     |
| L                               | 17 | 43.7      | -61.7   | 48.6      | 142     | 43.7            | -61.7        | 48.6         | 142 | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |     |     |     |     |
| N                               | 18 | 8.5       | 0.1     | 0.0       | 315     | 8.5             | 0.1          | 0.0          | 315 | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |     |     |     |     |
|                                 | 19 | 17.3      | -15.3   | 12.1      | 142     | 23.5            | -29.2        | 20.1         | 146 | 6.2               | -13.8 | 8.0  | 16.1 | 17.2 |     |     |     |     |
|                                 | 20 | 26.1      | -30.8   | 24.2      | 142     | 35.5            | -49.3        | 37.1         | 143 | 9.4               | -18.5 | 12.9 | 22.6 | 24.5 |     |     |     |     |
|                                 | 21 | 34.9      | -46.2   | 36.4      | 142     | 42.1            | -59.5        | 46.4         | 142 | 7.2               | -13.2 | 10.0 | 16.6 | 18.1 |     |     |     |     |
| L                               | 22 | 43.7      | -61.7   | 48.6      | 142     | 43.7            | -61.7        | 48.6         | 142 | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |     |     |     |     |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                 |              |              |     | $R^*_{ab,m} = 36$ |       |      |      |      |     |     |     |     |

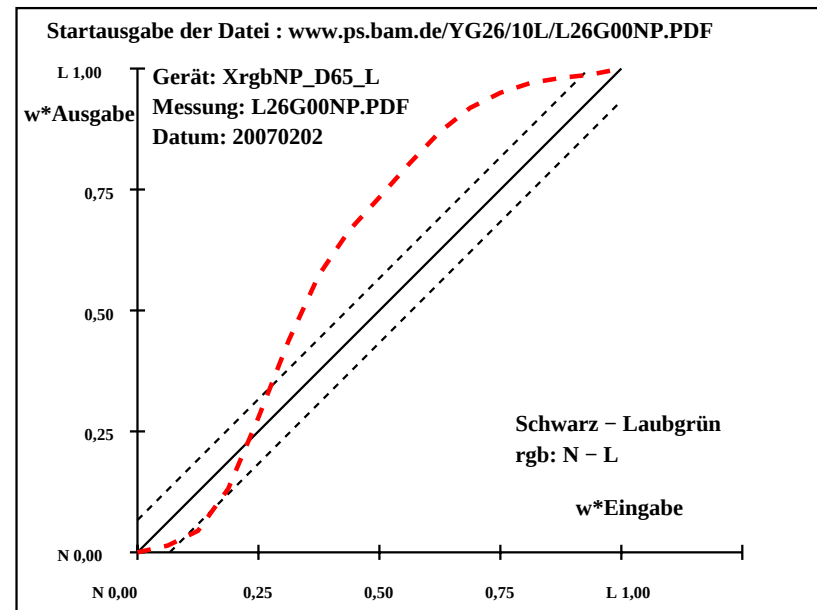
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                               | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |                   |       |      |      |      |  |  |  |  |
|---------------------------------|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|-------------------|-------|------|------|------|--|--|--|--|
| N                               | 1  | 21.9      | 0.0     | 0.0       | 0       | 21.9            | 0.0          | 0.0          | 0   | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |  |  |  |  |
|                                 | 2  | 23.4      | -4.1    | 2.3       | 152     | 21.3            | -0.8         | -0.2         | 198 | -2.0              | 3.3   | -2.5 | 4.2  | 4.7  |  |  |  |  |
|                                 | 3  | 24.9      | -8.3    | 4.5       | 152     | 22.1            | -3.4         | 0.6          | 170 | -2.7              | 4.9   | -3.8 | 6.3  | 6.9  |  |  |  |  |
|                                 | 4  | 26.4      | -12.5   | 6.8       | 152     | 24.8            | -8.5         | 5.3          | 148 | -1.5              | 4.0   | -1.3 | 4.3  | 4.5  |  |  |  |  |
|                                 | 5  | 27.9      | -16.7   | 9.0       | 152     | 28.7            | -17.2        | 12.3         | 145 | 0.8               | -0.4  | 3.3  | 3.3  | 3.4  |  |  |  |  |
|                                 | 6  | 29.4      | -20.9   | 11.3      | 152     | 31.5            | -28.3        | 18.1         | 147 | 2.0               | -7.3  | 6.9  | 10.1 | 10.3 |  |  |  |  |
|                                 | 7  | 30.9      | -25.1   | 13.5      | 152     | 34.6            | -37.9        | 22.3         | 150 | 3.6               | -12.7 | 8.8  | 15.5 | 16.0 |  |  |  |  |
|                                 | 8  | 32.5      | -29.3   | 15.8      | 152     | 36.1            | -45.1        | 24.2         | 152 | 3.7               | -15.7 | 8.5  | 17.9 | 18.3 |  |  |  |  |
|                                 | 9  | 34.0      | -33.5   | 18.0      | 152     | 38.2            | -49.8        | 26.2         | 152 | 4.3               | -16.2 | 8.2  | 18.2 | 18.7 |  |  |  |  |
|                                 | 10 | 35.5      | -37.7   | 20.3      | 152     | 40.1            | -54.6        | 28.5         | 152 | 4.6               | -16.8 | 8.3  | 18.8 | 19.4 |  |  |  |  |
|                                 | 11 | 37.0      | -41.9   | 22.5      | 152     | 41.8            | -59.0        | 30.7         | 153 | 4.8               | -17.0 | 8.2  | 19.0 | 19.6 |  |  |  |  |
|                                 | 12 | 38.5      | -46.1   | 24.8      | 152     | 42.6            | -62.8        | 31.8         | 153 | 4.1               | -16.6 | 7.0  | 18.1 | 18.6 |  |  |  |  |
|                                 | 13 | 40.0      | -50.3   | 27.0      | 152     | 43.4            | -64.9        | 32.9         | 153 | 3.4               | -14.5 | 5.9  | 15.7 | 16.1 |  |  |  |  |
|                                 | 14 | 41.5      | -54.5   | 29.3      | 152     | 44.0            | -66.5        | 33.1         | 154 | 2.5               | -11.9 | 3.8  | 12.6 | 12.8 |  |  |  |  |
|                                 | 15 | 43.0      | -58.7   | 31.5      | 152     | 44.3            | -67.0        | 33.8         | 153 | 1.3               | -8.2  | 2.3  | 8.6  | 8.7  |  |  |  |  |
|                                 | 16 | 44.5      | -62.9   | 33.8      | 152     | 45.1            | -67.1        | 34.4         | 153 | 0.6               | -4.1  | 0.7  | 4.3  | 4.3  |  |  |  |  |
| L                               | 17 | 46.0      | -67.1   | 36.0      | 152     | 46.0            | -67.1        | 36.0         | 152 | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |  |  |  |  |
| N                               | 18 | 21.9      | 0.0     | 0.0       | 0       | 21.9            | 0.0          | 0.0          | 0   | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |  |  |  |  |
|                                 | 19 | 27.9      | -16.7   | 9.0       | 152     | 28.7            | -17.2        | 12.3         | 145 | 0.8               | -0.4  | 3.3  | 3.3  | 3.4  |  |  |  |  |
|                                 | 20 | 34.0      | -33.5   | 18.0      | 152     | 38.2            | -49.8        | 26.2         | 152 | 4.3               | -16.2 | 8.2  | 18.2 | 18.7 |  |  |  |  |
|                                 | 21 | 40.0      | -50.3   | 27.0      | 152     | 43.4            | -64.9        | 32.9         | 153 | 3.4               | -14.5 | 5.9  | 15.7 | 16.1 |  |  |  |  |
| L                               | 22 | 46.0      | -67.1   | 36.0      | 152     | 46.0            | -67.1        | 36.0         | 152 | 0.0               | 0.0   | 0.0  | 0.0  | 0.0  |  |  |  |  |
| Mittlerer Farbwiedergabe-Index: |    |           |         |           |         |                 |              |              |     | $R^*_{ab,m} = 54$ |       |      |      |      |  |  |  |  |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 8.8       | 0.1     | 0.0       | 315     | 8.8             | 0.1          | 0.0          |
|   | 2  | 11.6      | -1.6    | -2.0      | 230     | 12.3            | -2.8         | -4.2         |
|   | 3  | 14.4      | -3.4    | -4.0      | 229     | 17.2            | -7.3         | -7.4         |
|   | 4  | 17.2      | -5.3    | -5.9      | 228     | 21.8            | -12.4        | -8.6         |
|   | 5  | 20.0      | -7.1    | -7.9      | 228     | 26.6            | -15.9        | -10.8        |
|   | 6  | 22.8      | -8.9    | -9.9      | 228     | 30.0            | -20.0        | -11.4        |
|   | 7  | 25.6      | -10.7   | -11.9     | 228     | 33.5            | -22.9        | -12.8        |
|   | 8  | 28.4      | -12.5   | -13.9     | 228     | 37.3            | -26.2        | -14.1        |
|   | 9  | 31.2      | -14.4   | -15.9     | 228     | 40.5            | -28.1        | -16.2        |
|   | 10 | 34.0      | -16.2   | -17.8     | 228     | 43.4            | -29.2        | -18.7        |
|   | 11 | 36.8      | -18.0   | -19.8     | 228     | 46.1            | -29.5        | -21.7        |
|   | 12 | 39.6      | -19.8   | -21.8     | 228     | 48.4            | -29.5        | -24.5        |
|   | 13 | 42.4      | -21.6   | -23.8     | 228     | 50.4            | -29.4        | -27.3        |
|   | 14 | 45.2      | -23.4   | -25.8     | 228     | 52.1            | -29.6        | -29.1        |
|   | 15 | 48.0      | -25.3   | -27.7     | 228     | 53.4            | -29.8        | -30.6        |
|   | 16 | 50.8      | -27.1   | -29.7     | 228     | 53.7            | -29.0        | -31.6        |
| C | 17 | 53.6      | -28.9   | -31.7     | 228     | 53.6            | -28.9        | -31.7        |
| N | 18 | 8.8       | 0.1     | 0.0       | 315     | 8.8             | 0.1          | 0.0          |
|   | 19 | 20.0      | -7.1    | -7.9      | 228     | 26.6            | -15.9        | -10.8        |
|   | 20 | 31.2      | -14.4   | -15.9     | 228     | 40.5            | -28.1        | -16.2        |
|   | 21 | 42.4      | -21.6   | -23.8     | 228     | 50.4            | -29.4        | -27.3        |
| C | 22 | 53.6      | -28.9   | -31.7     | 228     | 53.6            | -28.9        | -31.7        |

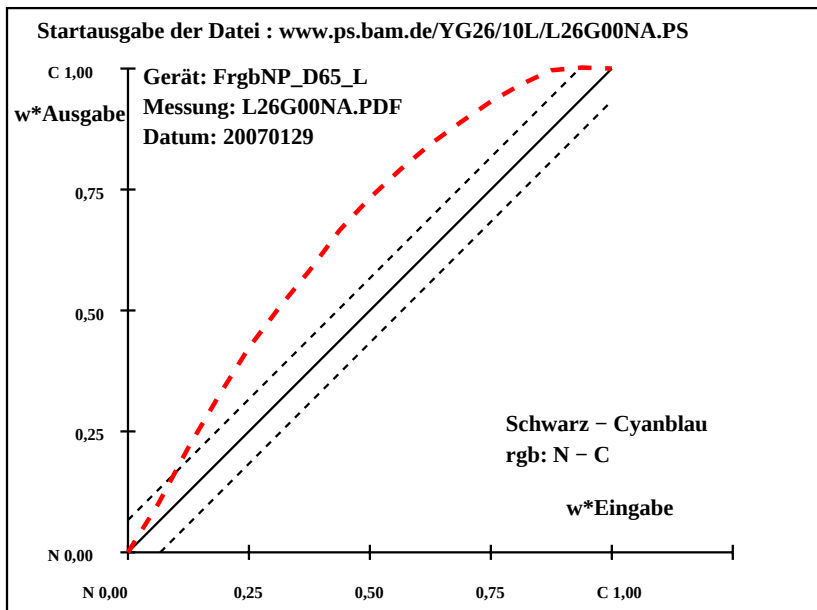
**Start-Ausgabe S1**  
**Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G**  
relative CIELAB Daten für "aus"  
 $\Delta L^* = 53.56 - 8.82$   
**Gleichmäßigkeit**  
 $g^* = 18.1$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 57.8$   
**Schwarz - Cyanblau**  
rgb: N - C  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 7.9$   
 $\Delta E^*_{CIELAB} = 9.8$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 6.3$   
 $\Delta E^*_{CIELAB} = 7.9$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 57$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

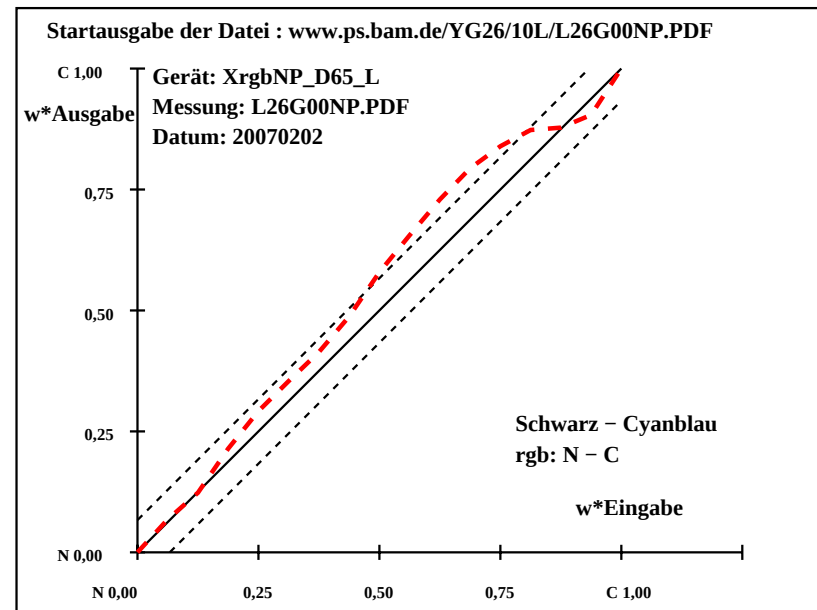
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 20.7      | 0.0     | -0.2      | 252     | 20.7            | 0.0          | -0.2         |
|   | 2  | 22.5      | -0.9    | -3.5      | 254     | 20.3            | -1.1         | -4.3         |
|   | 3  | 24.4      | -1.9    | -6.8      | 254     | 20.6            | -1.8         | -7.7         |
|   | 4  | 26.3      | -2.8    | -10.1     | 254     | 22.7            | -3.8         | -12.9        |
|   | 5  | 28.2      | -3.8    | -13.4     | 254     | 26.0            | -6.8         | -16.3        |
|   | 6  | 30.1      | -4.7    | -16.7     | 254     | 27.8            | -10.9        | -18.1        |
|   | 7  | 32.0      | -5.6    | -20.0     | 254     | 30.1            | -15.0        | -19.1        |
|   | 8  | 33.9      | -6.6    | -23.3     | 254     | 32.7            | -17.1        | -22.4        |
|   | 9  | 35.8      | -7.5    | -26.6     | 254     | 36.5            | -19.8        | -26.1        |
|   | 10 | 37.6      | -8.4    | -29.8     | 254     | 39.6            | -21.8        | -29.3        |
|   | 11 | 39.5      | -9.4    | -33.1     | 254     | 42.6            | -22.9        | -33.0        |
|   | 12 | 41.4      | -10.3   | -36.4     | 254     | 45.4            | -24.4        | -35.7        |
|   | 13 | 43.3      | -11.3   | -39.7     | 254     | 46.9            | -24.6        | -38.5        |
|   | 14 | 45.2      | -12.2   | -43.0     | 254     | 48.3            | -24.7        | -40.3        |
|   | 15 | 47.1      | -13.1   | -46.3     | 254     | 48.3            | -23.6        | -41.4        |
|   | 16 | 49.0      | -14.1   | -49.6     | 254     | 49.3            | -22.8        | -43.3        |
| C | 17 | 50.9      | -15.0   | -52.9     | 254     | 50.9            | -15.0        | -52.9        |
| N | 18 | 20.7      | 0.0     | -0.2      | 252     | 20.7            | 0.0          | -0.2         |
|   | 19 | 28.2      | -3.8    | -13.4     | 254     | 26.0            | -6.8         | -16.3        |
|   | 20 | 35.8      | -7.5    | -26.6     | 254     | 36.5            | -19.8        | -26.1        |
|   | 21 | 43.3      | -11.3   | -39.7     | 254     | 46.9            | -24.6        | -38.5        |
| C | 22 | 50.9      | -15.0   | -52.9     | 254     | 50.9            | -15.0        | -52.9        |

**Start-Ausgabe S1**  
**Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G**  
relative CIELAB Daten für "aus"  
 $\Delta L^* = 50.86 - 20.66$   
**Gleichmäßigkeit**  
 $g^* = 38.2$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 39.0$   
**Schwarz - Cyanblau**  
rgb: N - C  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 8.1$   
 $\Delta E^*_{CIELAB} = 8.6$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 6.0$   
 $\Delta E^*_{CIELAB} = 6.2$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 63$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 8.7       | 0.1     | 0.0       | 0       | 8.7             | 0.1          | 0.0          |
|   | 2  | 9.1       | 3.4     | -3.7      | 312     | 8.9             | 4.7          | -8.5         |
|   | 3  | 9.4       | 6.7     | -7.5      | 311     | 9.4             | 10.2         | -16.7        |
|   | 4  | 9.7       | 10.0    | -11.3     | 311     | 9.7             | 14.6         | -22.3        |
|   | 5  | 10.0      | 13.3    | -15.1     | 311     | 10.9            | 19.0         | -27.6        |
|   | 6  | 10.3      | 16.6    | -18.9     | 311     | 10.5            | 23.1         | -32.2        |
|   | 7  | 10.7      | 19.9    | -22.7     | 311     | 11.0            | 27.0         | -36.3        |
|   | 8  | 11.0      | 23.2    | -26.5     | 311     | 11.4            | 31.2         | -40.5        |
|   | 9  | 11.3      | 26.5    | -30.3     | 311     | 12.0            | 34.9         | -44.1        |
|   | 10 | 11.6      | 29.8    | -34.0     | 311     | 12.3            | 39.2         | -48.1        |
|   | 11 | 11.9      | 33.1    | -37.8     | 311     | 12.8            | 43.0         | -51.8        |
|   | 12 | 12.3      | 36.4    | -41.6     | 311     | 13.3            | 46.1         | -54.7        |
|   | 13 | 12.6      | 39.7    | -45.4     | 311     | 13.8            | 48.1         | -56.5        |
|   | 14 | 12.9      | 43.0    | -49.2     | 311     | 14.0            | 50.1         | -58.3        |
|   | 15 | 13.2      | 46.3    | -53.0     | 311     | 13.9            | 51.9         | -59.9        |
|   | 16 | 13.6      | 49.6    | -56.8     | 311     | 13.9            | 52.7         | -60.5        |
| V | 17 | 13.9      | 52.9    | -60.6     | 311     | 13.9            | 52.9         | -60.6        |
| N | 18 | 8.7       | 0.1     | 0.0       | 0       | 8.7             | 0.1          | 0.0          |
|   | 19 | 10.0      | 13.3    | -15.1     | 311     | 10.9            | 19.0         | -27.6        |
|   | 20 | 11.3      | 26.5    | -30.3     | 311     | 12.0            | 34.9         | -44.1        |
|   | 21 | 12.6      | 39.7    | -45.4     | 311     | 13.8            | 48.1         | -56.5        |
| V | 22 | 13.9      | 52.9    | -60.6     | 311     | 13.9            | 52.9         | -60.6        |

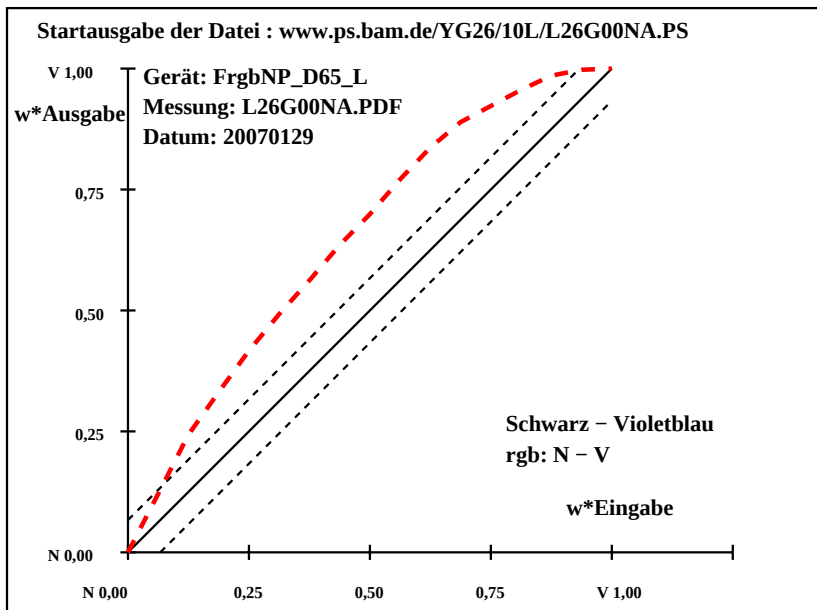
**Start-Ausgabe S1**  
**Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G**  
relative CIELAB Daten für "aus"  
 $\Delta L^* = 13.88 - 8.73$   
**Gleichmäßigkeit**  
 $g^* = 4.6$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 6.7$   
**Schwarz - Violetblau**  
rgb: N - V  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 11.3$   
 $\Delta E^*_{CIELAB} = 11.3$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 8.8$   
 $\Delta E^*_{CIELAB} = 8.8$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 50$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

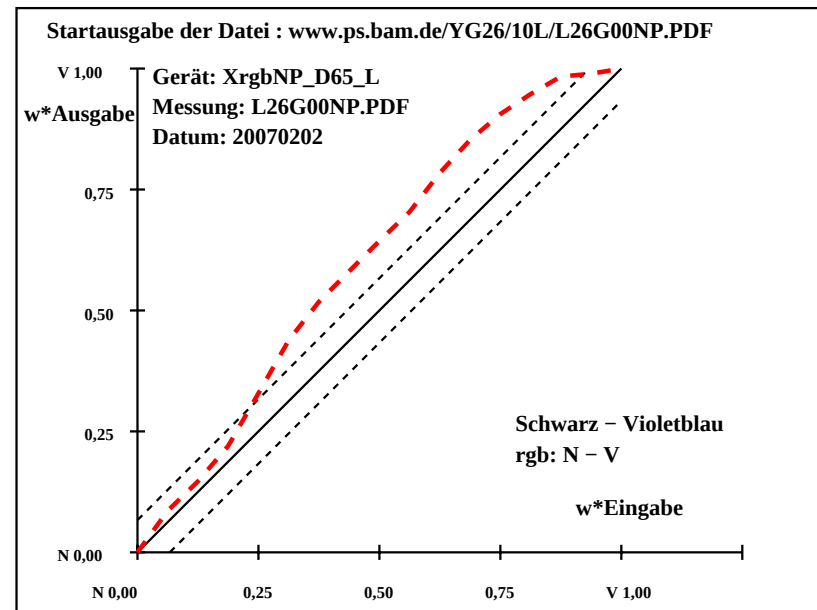
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 20.4      | 0.0     | -0.2      | 252     | 20.4            | 0.0          | -0.2         |
|   | 2  | 21.5      | 0.0     | -3.3      | 270     | 19.5            | -0.4         | -4.6         |
|   | 3  | 22.7      | 0.1     | -6.3      | 271     | 19.3            | -0.4         | -7.8         |
|   | 4  | 23.8      | 0.1     | -9.4      | 271     | 20.1            | -0.8         | -11.7        |
|   | 5  | 25.0      | 0.2     | -12.5     | 271     | 22.1            | -1.1         | -17.3        |
|   | 6  | 26.1      | 0.3     | -15.5     | 271     | 24.3            | -0.7         | -22.8        |
|   | 7  | 27.3      | 0.4     | -18.6     | 271     | 25.7            | 0.2          | -26.8        |
|   | 8  | 28.4      | 0.5     | -21.6     | 271     | 27.0            | 0.9          | -29.9        |
|   | 9  | 29.6      | 0.6     | -24.7     | 271     | 27.9            | 1.8          | -33.0        |
|   | 10 | 30.7      | 0.6     | -27.8     | 271     | 29.2            | 2.7          | -35.9        |
|   | 11 | 31.9      | 0.7     | -30.8     | 271     | 31.0            | 3.8          | -39.7        |
|   | 12 | 33.1      | 0.8     | -33.9     | 271     | 32.7            | 4.4          | -42.9        |
|   | 13 | 34.2      | 0.9     | -37.0     | 271     | 33.8            | 5.2          | -45.4        |
|   | 14 | 35.4      | 1.0     | -40.0     | 271     | 35.0            | 5.3          | -47.3        |
|   | 15 | 36.5      | 1.0     | -43.1     | 271     | 36.6            | 4.2          | -48.9        |
|   | 16 | 37.7      | 1.1     | -46.1     | 271     | 37.2            | 3.3          | -49.1        |
| V | 17 | 38.8      | 1.2     | -49.2     | 271     | 38.8            | 1.2          | -49.2        |
| N | 18 | 20.4      | 0.0     | -0.2      | 252     | 20.4            | 0.0          | -0.2         |
|   | 19 | 25.0      | 0.2     | -12.5     | 271     | 22.1            | -1.1         | -17.3        |
|   | 20 | 29.6      | 0.6     | -24.7     | 271     | 27.9            | 1.8          | -33.0        |
|   | 21 | 34.2      | 0.9     | -37.0     | 271     | 33.8            | 5.2          | -45.4        |
| V | 22 | 38.8      | 1.2     | -49.2     | 271     | 38.8            | 1.2          | -49.2        |

**Start-Ausgabe S1**  
**Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G**  
relative CIELAB Daten für "aus"  
 $\Delta L^* = 38.83 - 20.35$   
**Gleichmäßigkeit**  
 $g^* = 28.9$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 23.9$   
**Schwarz - Violetblau**  
rgb: N - V  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 5.8$   
 $\Delta E^*_{CIELAB} = 6.2$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 4.6$   
 $\Delta E^*_{CIELAB} = 4.8$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 73$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 8.9       | 0.0     | 0.2       | 90      | 8.9             | 0.0          | 0.2          |
|   | 2  | 10.7      | 5.0     | -1.9      | 338     | 10.6            | 8.1          | -6.4         |
|   | 3  | 12.6      | 10.0    | -4.1      | 337     | 12.8            | 16.4         | -12.6        |
|   | 4  | 14.4      | 14.9    | -6.2      | 337     | 15.1            | 23.4         | -16.7        |
|   | 5  | 16.2      | 19.9    | -8.4      | 337     | 17.6            | 30.4         | -20.9        |
|   | 6  | 18.1      | 24.9    | -10.6     | 337     | 19.6            | 36.3         | -23.0        |
|   | 7  | 19.9      | 29.9    | -12.8     | 337     | 21.6            | 41.9         | -25.9        |
|   | 8  | 21.7      | 34.9    | -14.9     | 337     | 23.8            | 47.6         | -28.4        |
|   | 9  | 23.6      | 39.9    | -17.1     | 337     | 25.9            | 52.8         | -30.6        |
|   | 10 | 25.4      | 44.8    | -19.3     | 337     | 28.2            | 58.5         | -33.0        |
|   | 11 | 27.2      | 49.8    | -21.5     | 337     | 30.5            | 63.6         | -34.3        |
|   | 12 | 29.1      | 54.8    | -23.6     | 337     | 33.0            | 68.5         | -35.1        |
|   | 13 | 30.9      | 59.8    | -25.8     | 337     | 35.5            | 72.8         | -34.8        |
|   | 14 | 32.7      | 64.8    | -28.0     | 337     | 37.0            | 76.4         | -34.6        |
|   | 15 | 34.6      | 69.7    | -30.1     | 337     | 38.2            | 78.7         | -34.3        |
|   | 16 | 36.4      | 74.7    | -32.3     | 337     | 38.3            | 79.5         | -34.6        |
| M | 17 | 38.2      | 79.7    | -34.5     | 337     | 38.2            | 79.7         | -34.5        |
| N | 18 | 8.9       | 0.0     | 0.2       | 90      | 8.9             | 0.0          | 0.2          |
|   | 19 | 16.2      | 19.9    | -8.4      | 337     | 17.6            | 30.4         | -20.9        |
|   | 20 | 23.6      | 39.9    | -17.1     | 337     | 25.9            | 52.8         | -30.6        |
|   | 21 | 30.9      | 59.8    | -25.8     | 337     | 35.5            | 72.8         | -34.8        |
| M | 22 | 38.2      | 79.7    | -34.5     | 337     | 38.2            | 79.7         | -34.5        |

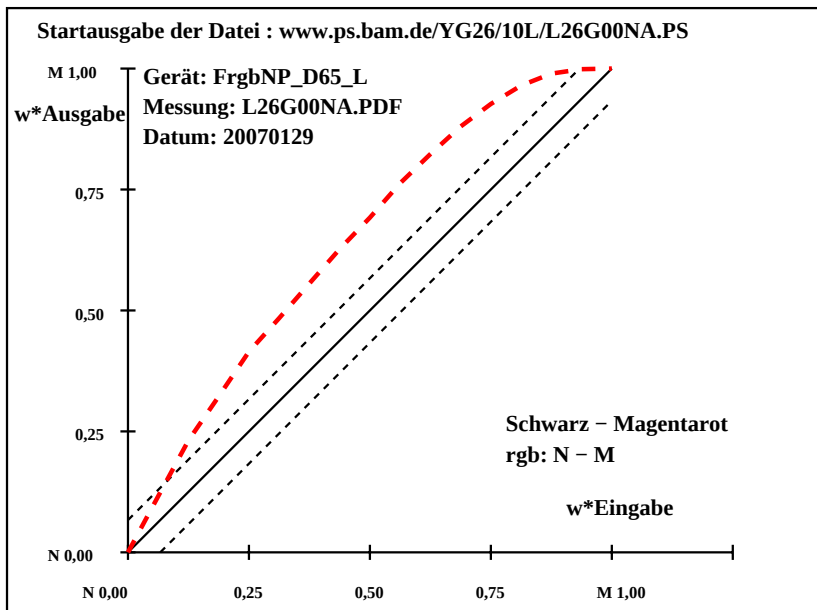
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 38.24 - 8.91$   
**Gleichmäßigkeit**  
 $g^* = 29.3$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 37.9$   
**Schwarz – Magentarot**  
**rgb: N – M**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 12.8$   
 $\Delta E^*_{CIELAB} = 13.1$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 10.2$   
 $\Delta E^*_{CIELAB} = 10.3$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 43$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

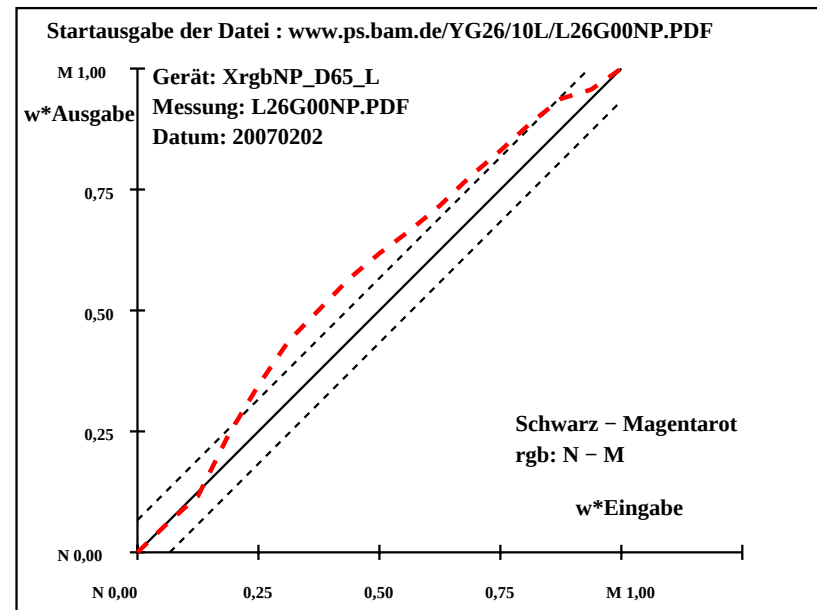
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 20.8      | 0.0     | -0.2      | 252     | 20.8            | 0.0          | -0.2         |
|   | 2  | 22.3      | 4.4     | -0.6      | 351     | 19.5            | 2.0          | -4.1         |
|   | 3  | 23.9      | 8.8     | -1.0      | 353     | 19.9            | 6.6          | -5.9         |
|   | 4  | 25.5      | 13.3    | -1.3      | 354     | 21.8            | 15.4         | -10.0        |
|   | 5  | 27.1      | 17.8    | -1.7      | 354     | 23.7            | 22.3         | -13.6        |
|   | 6  | 28.7      | 22.2    | -2.1      | 354     | 25.2            | 28.4         | -16.7        |
|   | 7  | 30.3      | 26.7    | -2.5      | 355     | 27.0            | 32.9         | -18.2        |
|   | 8  | 31.9      | 31.1    | -2.8      | 355     | 29.2            | 37.5         | -19.3        |
|   | 9  | 33.5      | 35.6    | -3.2      | 355     | 30.7            | 41.7         | -19.2        |
|   | 10 | 35.1      | 40.1    | -3.6      | 355     | 32.6            | 45.5         | -18.5        |
|   | 11 | 36.7      | 44.5    | -4.0      | 355     | 34.8            | 49.9         | -16.7        |
|   | 12 | 38.2      | 49.0    | -4.3      | 355     | 37.1            | 54.5         | -15.7        |
|   | 13 | 39.8      | 53.5    | -4.7      | 355     | 39.3            | 58.9         | -12.8        |
|   | 14 | 41.4      | 57.9    | -5.1      | 355     | 41.7            | 63.0         | -11.6        |
|   | 15 | 43.0      | 62.4    | -5.5      | 355     | 43.6            | 66.7         | -10.1        |
|   | 16 | 44.6      | 66.8    | -5.8      | 355     | 44.4            | 68.1         | -9.1         |
| M | 17 | 46.2      | 71.3    | -6.2      | 355     | 46.2            | 71.3         | -6.2         |
| N | 18 | 20.8      | 0.0     | -0.2      | 252     | 20.8            | 0.0          | -0.2         |
|   | 19 | 27.1      | 17.8    | -1.7      | 354     | 23.7            | 22.3         | -13.6        |
|   | 20 | 33.5      | 35.6    | -3.2      | 355     | 30.7            | 41.7         | -19.2        |
|   | 21 | 39.8      | 53.5    | -4.7      | 355     | 39.3            | 58.9         | -12.8        |
| M | 22 | 46.2      | 71.3    | -6.2      | 355     | 46.2            | 71.3         | -6.2         |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 46.19 - 20.76$   
**Gleichmäßigkeit**  
 $g^* = 34.3$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 32.9$   
**Schwarz – Magentarot**  
**rgb: N – M**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 10.0$   
 $\Delta E^*_{CIELAB} = 10.2$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 7.9$   
 $\Delta E^*_{CIELAB} = 8.1$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 55$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 9.1       | 0.0     | 0.2       | 90      | 9.1             | 0.0          | 0.2          |
|   | 2  | 14.4      | 0.0     | 0.2       | 90      | 14.6            | 0.3          | -1.7         |
|   | 3  | 19.6      | 0.0     | 0.2       | 90      | 21.7            | -0.4         | -2.7         |
|   | 4  | 24.8      | 0.0     | 0.2       | 90      | 28.4            | -1.8         | -1.9         |
|   | 5  | 30.0      | 0.0     | 0.2       | 90      | 35.5            | -2.1         | -2.3         |
|   | 6  | 35.3      | 0.0     | 0.1       | 90      | 41.3            | -2.6         | -0.4         |
|   | 7  | 40.5      | 0.0     | 0.1       | 90      | 46.8            | -2.6         | -0.7         |
|   | 8  | 45.7      | 0.0     | 0.1       | 90      | 52.9            | -3.7         | -0.2         |
| Z | 9  | 51.0      | 0.0     | 0.1       | 90      | 58.3            | -3.7         | -0.8         |
|   | 10 | 56.2      | 0.0     | 0.1       | 90      | 63.8            | -3.2         | -1.2         |
|   | 11 | 61.4      | 0.0     | 0.1       | 90      | 69.8            | -1.8         | -1.5         |
|   | 12 | 66.7      | 0.0     | 0.1       | 90      | 75.6            | -0.8         | -1.6         |
|   | 13 | 71.9      | 0.0     | 0.1       | 90      | 81.6            | 0.0          | -1.1         |
|   | 14 | 77.1      | 0.0     | 0.0       | 90      | 87.1            | 0.0          | 0.0          |
|   | 15 | 82.3      | 0.0     | 0.0       | 90      | 92.1            | -0.6         | 1.1          |
|   | 16 | 87.6      | 0.0     | 0.0       | 90      | 92.9            | 0.0          | 0.0          |
| W | 17 | 92.8      | 0.0     | 0.0       | 0       | 92.8            | 0.0          | 0.0          |
| N | 18 | 9.1       | 0.0     | 0.2       | 90      | 9.1             | 0.0          | 0.2          |
|   | 19 | 30.0      | 0.0     | 0.2       | 90      | 35.5            | -2.1         | -2.3         |
| Z | 20 | 51.0      | 0.0     | 0.1       | 90      | 58.3            | -3.7         | -0.8         |
|   | 21 | 71.9      | 0.0     | 0.1       | 90      | 81.6            | 0.0          | -1.1         |
| W | 22 | 92.8      | 0.0     | 0.0       | 0       | 92.8            | 0.0          | 0.0          |

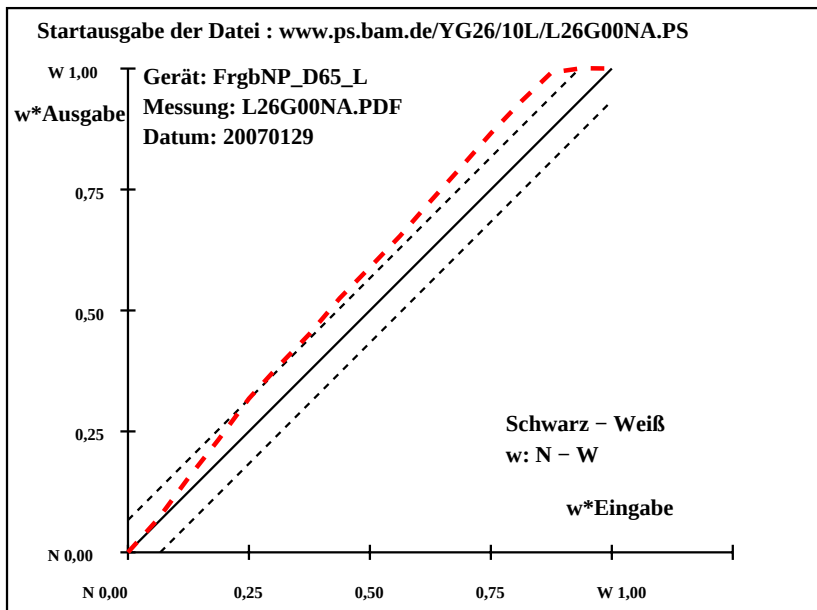
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.81 - 9.12$   
**Gleichmäßigkeit**  
 $g^* = 42.5$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 108.1$   
**Schwarz - Weiß**  
**w: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.1$   
 $\Delta E^*_{CIELAB} = 6.3$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 72$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

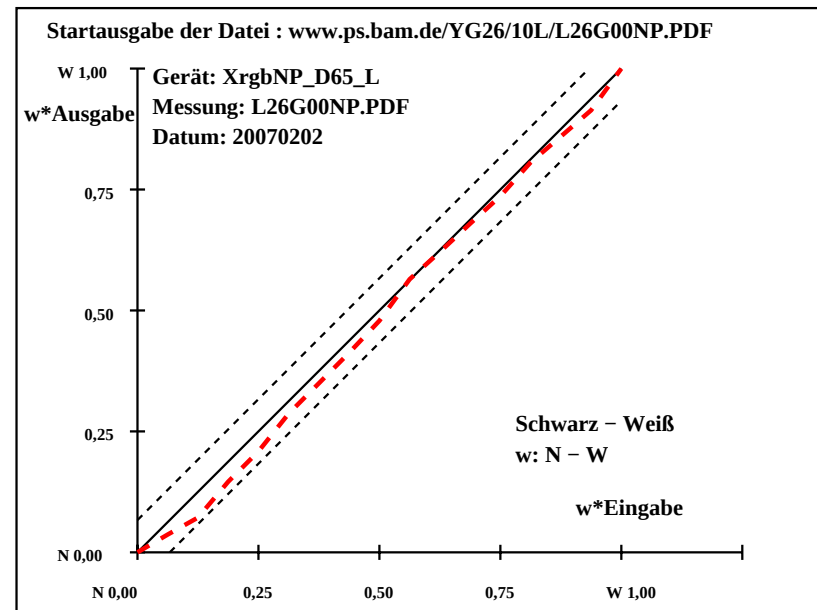
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 21.3      | 0.0     | -0.1      | 243     | 21.3            | 0.0          | -0.1         |
|   | 2  | 25.9      | 0.0     | -0.1      | 242     | 24.0            | 0.0          | -1.8         |
|   | 3  | 30.6      | 0.0     | -0.1      | 240     | 26.6            | 0.0          | -3.9         |
|   | 4  | 35.2      | 0.0     | -0.1      | 238     | 32.1            | 0.0          | -3.0         |
|   | 5  | 39.8      | 0.0     | -0.1      | 236     | 36.8            | 0.0          | -3.0         |
|   | 6  | 44.5      | 0.0     | 0.0       | 234     | 42.6            | 0.0          | -1.8         |
|   | 7  | 49.1      | 0.0     | 0.0       | 231     | 47.2            | 0.0          | -1.8         |
|   | 8  | 53.8      | 0.0     | 0.0       | 228     | 51.9            | 0.0          | -1.8         |
| Z | 9  | 58.4      | 0.0     | 0.0       | 225     | 56.8            | 0.0          | -1.5         |
|   | 10 | 63.0      | 0.0     | 0.0       | 221     | 63.2            | 0.0          | 0.1          |
|   | 11 | 67.7      | 0.0     | 0.0       | 217     | 67.4            | 0.0          | -0.2         |
|   | 12 | 72.3      | 0.0     | 0.0       | 212     | 71.7            | 0.0          | -0.5         |
|   | 13 | 77.0      | 0.0     | 0.0       | 207     | 75.9            | 0.0          | -0.9         |
|   | 14 | 81.6      | 0.0     | 0.0       | 201     | 81.1            | 0.0          | -0.4         |
|   | 15 | 86.2      | 0.0     | 0.0       | 194     | 85.1            | 0.0          | -1.0         |
|   | 16 | 90.9      | 0.0     | 0.0       | 187     | 89.1            | 0.0          | -1.7         |
| W | 17 | 95.5      | 0.0     | 0.0       | 180     | 95.5            | 0.0          | 0.0          |
| N | 18 | 21.3      | 0.0     | -0.1      | 243     | 21.3            | 0.0          | -0.1         |
|   | 19 | 39.8      | 0.0     | -0.1      | 236     | 36.8            | 0.0          | -3.0         |
| Z | 20 | 58.4      | 0.0     | 0.0       | 225     | 56.8            | 0.0          | -1.5         |
|   | 21 | 77.0      | 0.0     | 0.0       | 207     | 75.9            | 0.0          | -0.9         |
| W | 22 | 95.5      | 0.0     | 0.0       | 180     | 95.5            | 0.0          | 0.0          |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.51 - 21.27$   
**Gleichmäßigkeit**  
 $g^* = 77.3$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 95.9$   
**Schwarz - Weiß**  
**w: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.2$   
 $\Delta E^*_{CIELAB} = 1.5$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 94$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ | Start-Ausgabe S1 |     |      |      |     |      |                                                                          |                             |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|------------------|-----|------|------|-----|------|--------------------------------------------------------------------------|-----------------------------|
| O | 1  | 36.2      | 60.8    | 44.5      | 36      | 36.2            | 60.8         | 44.5         | 36               | 0.0 | 0.0  | 0.0  | 0.0 | 0.0  | Kennzeichnung nach<br>ISO/IEC 15775 Anhang G<br>und DIN 33866-1 Anhang G |                             |
|   | 2  | 39.0      | 52.7    | 38.9      | 36      | 40.5            | 57.8         | 37.0         | 33               | 1.6 | 5.1  | -1.8 | 5.5 | 5.7  |                                                                          |                             |
|   | 3  | 41.7      | 44.6    | 33.3      | 37      | 45.2            | 52.5         | 29.8         | 30               | 3.5 | 7.9  | -3.4 | 8.7 | 9.3  |                                                                          |                             |
|   | 4  | 44.4      | 36.5    | 27.7      | 37      | 48.6            | 44.3         | 24.8         | 29               | 4.2 | 7.8  | -2.8 | 8.4 | 9.3  |                                                                          |                             |
|   | 5  | 47.2      | 28.4    | 22.1      | 38      | 51.3            | 34.4         | 17.9         | 27               | 4.1 | 6.1  | -4.1 | 7.4 | 8.4  |                                                                          |                             |
|   | 6  | 49.9      | 20.2    | 16.5      | 39      | 52.7            | 24.0         | 13.8         | 30               | 2.7 | 3.8  | -2.6 | 4.6 | 5.4  |                                                                          |                             |
|   | 7  | 52.7      | 12.1    | 10.9      | 42      | 54.1            | 14.1         | 8.2          | 30               | 1.4 | 2.0  | -2.6 | 3.3 | 3.6  |                                                                          |                             |
|   | 8  | 55.4      | 4.0     | 5.3       | 53      | 56.4            | 4.0          | 4.0          | 45               | 1.0 | 0.0  | -1.2 | 1.3 | 1.6  |                                                                          |                             |
| Z | 9  | 58.2      | -4.0    | -0.2      | 184     | 58.2            | -4.0         | -0.2         | 184              | 0.0 | 0.0  | 0.0  | 0.0 | 0.0  | Orangerot – Cyanblau<br>rgb: O – Z – C                                   |                             |
|   | 10 | 57.6      | -7.1    | -4.1      | 210     | 60.1            | -10.4        | -5.2         | 207              | 2.5 | -3.2 | -1.0 | 3.4 | 4.3  |                                                                          |                             |
|   | 11 | 57.1      | -10.3   | -8.1      | 218     | 61.7            | -15.9        | -10.1        | 213              | 4.6 | -5.5 | -1.9 | 6.0 | 7.6  |                                                                          |                             |
|   | 12 | 56.6      | -13.4   | -12.0     | 222     | 63.1            | -20.3        | -14.9        | 216              | 6.5 | -6.8 | -2.8 | 7.5 | 10.0 |                                                                          |                             |
|   | 13 | 56.0      | -16.5   | -15.9     | 224     | 63.6            | -24.4        | -19.3        | 218              | 7.6 | -7.8 | -3.3 | 8.6 | 11.4 |                                                                          |                             |
|   | 14 | 55.5      | -19.6   | -19.8     | 225     | 63.1            | -27.7        | -23.3        | 220              | 7.6 | -8.0 | -3.4 | 8.8 | 11.6 |                                                                          |                             |
|   | 15 | 55.0      | -22.8   | -23.8     | 226     | 61.6            | -29.8        | -26.8        | 222              | 6.6 | -6.9 | -2.9 | 7.7 | 10.1 |                                                                          |                             |
|   | 16 | 54.5      | -25.9   | -27.7     | 227     | 58.1            | -29.5        | -29.7        | 225              | 3.6 | -3.5 | -1.9 | 4.2 | 5.5  |                                                                          |                             |
| C | 17 | 53.9      | -29.0   | -31.6     | 227     | 53.9            | -29.0        | -31.6        | 227              | 0.0 | 0.0  | 0.0  | 0.0 | 0.0  | Mittlerer CIELAB-Abstand (17 Stufen)                                     |                             |
|   |    |           |         |           |         |                 |              |              |                  |     |      |      |     |      | $\Delta H^*_{CIELAB} = 5.0$                                              |                             |
|   |    |           |         |           |         |                 |              |              |                  |     |      |      |     |      | $\Delta E^*_{CIELAB} = 6.1$                                              |                             |
| O | 18 | 36.2      | 60.8    | 44.5      | 36      | 36.2            | 60.8         | 44.5         | 36               | 0.0 | 0.0  | 0.0  | 0.0 | 0.0  | Mittlerer CIELAB-Abstand (5 Stufen)                                      |                             |
|   | 19 | 47.2      | 28.4    | 22.1      | 38      | 51.3            | 34.4         | 17.9         | 27               | 4.1 | 6.1  | -4.1 | 7.4 | 8.4  |                                                                          |                             |
| Z | 20 | 58.2      | -4.0    | -0.2      | 184     | 58.2            | -4.0         | -0.2         | 184              | 0.0 | 0.0  | 0.0  | 0.0 | 0.0  |                                                                          |                             |
|   | 21 | 56.0      | -16.5   | -15.9     | 224     | 63.6            | -24.4        | -19.3        | 218              | 7.6 | -7.8 | -3.3 | 8.6 | 11.4 |                                                                          |                             |
| C | 22 | 53.9      | -29.0   | -31.6     | 227     | 53.9            | -29.0        | -31.6        | 227              | 0.0 | 0.0  | 0.0  | 0.0 | 0.0  |                                                                          |                             |
|   |    |           |         |           |         |                 |              |              |                  |     |      |      |     |      |                                                                          | $\Delta H^*_{CIELAB} = 3.2$ |
|   |    |           |         |           |         |                 |              |              |                  |     |      |      |     |      |                                                                          | $\Delta E^*_{CIELAB} = 4.0$ |
|   |    |           |         |           |         |                 |              |              |                  |     |      |      |     |      |                                                                          |                             |

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T | i  | LAB*a,ref |       | hab,ref | LAB*a,out |      | hab,out | LAB*a,out/c-ref |     | $\Delta H^*$ | $\Delta E^*$ | Start-Ausgabe S1<br>Kennzeichnung nach<br>ISO/IEC 15775 Anhang G<br>und DIN 33866-1 Anhang G |      |      |
|---|----|-----------|-------|---------|-----------|------|---------|-----------------|-----|--------------|--------------|----------------------------------------------------------------------------------------------|------|------|
| O | 1  | 46.3      | 60.2  | 39.9    | 34        | 46.3 | 60.2    | 39.9            | 34  | 0.0          | 0.0          |                                                                                              |      |      |
|   | 2  | 47.8      | 52.7  | 34.9    | 34        | 45.8 | 58.4    | 36.2            | 32  | -1.9         | 5.7          | 1.3                                                                                          | 5.9  | 6.2  |
|   | 3  | 49.3      | 45.2  | 30.0    | 34        | 44.3 | 55.0    | 31.1            | 29  | -5.0         | 9.8          | 1.1                                                                                          | 9.9  | 11.1 |
|   | 4  | 50.8      | 37.6  | 25.0    | 34        | 43.6 | 50.4    | 23.8            | 25  | -7.2         | 12.8         | -1.1                                                                                         | 12.8 | 14.7 |
|   | 5  | 52.3      | 30.1  | 20.0    | 34        | 44.6 | 43.7    | 18.6            | 23  | -7.6         | 13.6         | -1.3                                                                                         | 13.7 | 15.7 |
|   | 6  | 53.8      | 22.6  | 15.0    | 34        | 46.1 | 32.9    | 13.8            | 23  | -7.6         | 10.3         | -1.1                                                                                         | 10.4 | 13.0 |
|   | 7  | 55.3      | 15.1  | 10.0    | 34        | 49.6 | 19.9    | 9.5             | 26  | -5.6         | 4.9          | -0.4                                                                                         | 4.9  | 7.5  |
|   | 8  | 56.8      | 7.5   | 5.1     | 34        | 55.4 | 7.8     | 2.8             | 20  | -1.3         | 0.3          | -2.2                                                                                         | 2.3  | 2.7  |
| Z | 9  | 58.4      | 0.0   | 0.1     | 90        | 58.4 | 0.0     | 0.1             | 90  | 0.0          | 0.0          | 0.0                                                                                          | 0.0  | 0.0  |
|   | 10 | 57.3      | -1.7  | -6.5    | 255       | 57.3 | -8.2    | -8.0            | 224 | 0.1          | -6.4         | -1.4                                                                                         | 6.7  | 6.7  |
|   | 11 | 56.2      | -3.4  | -13.2   | 255       | 50.7 | -15.3   | -17.9           | 229 | -5.4         | -11.8        | -4.6                                                                                         | 12.8 | 13.9 |
|   | 12 | 55.1      | -5.2  | -19.9   | 255       | 47.3 | -19.9   | -26.5           | 233 | -7.7         | -14.6        | -6.5                                                                                         | 16.1 | 17.9 |
|   | 13 | 54.0      | -7.0  | -26.6   | 255       | 46.5 | -22.0   | -35.0           | 238 | -7.4         | -15.0        | -8.3                                                                                         | 17.2 | 18.8 |
|   | 14 | 52.9      | -8.7  | -33.3   | 255       | 48.0 | -23.4   | -40.1           | 240 | -4.8         | -14.6        | -6.7                                                                                         | 16.2 | 16.9 |
|   | 15 | 51.8      | -10.5 | -40.0   | 255       | 47.4 | -20.5   | -43.4           | 245 | -4.4         | -9.9         | -3.3                                                                                         | 10.6 | 11.5 |
|   | 16 | 50.7      | -12.2 | -46.7   | 255       | 47.9 | -20.1   | -45.0           | 246 | -2.7         | -7.8         | 1.7                                                                                          | 8.0  | 8.5  |
| C | 17 | 49.6      | -14.0 | -53.4   | 255       | 49.6 | -14.0   | -53.4           | 255 | 0.0          | 0.0          | 0.0                                                                                          | 0.0  | 0.0  |
| O | 18 | 46.3      | 60.2  | 39.9    | 34        | 46.3 | 60.2    | 39.9            | 34  | 0.0          | 0.0          | 0.0                                                                                          | 0.0  | 0.0  |
|   | 19 | 52.3      | 30.1  | 20.0    | 34        | 44.6 | 43.7    | 18.6            | 23  | -7.6         | 13.6         | -1.3                                                                                         | 13.7 | 15.7 |
| Z | 20 | 58.4      | 0.0   | 0.1     | 90        | 58.4 | 0.0     | 0.1             | 90  | 0.0          | 0.0          | 0.0                                                                                          | 0.0  | 0.0  |
|   | 21 | 54.0      | -7.0  | -26.6   | 255       | 46.5 | -22.0   | -35.0           | 238 | -7.4         | -15.0        | -8.3                                                                                         | 17.2 | 18.8 |
| C | 22 | 49.6      | -14.0 | -53.4   | 255       | 49.6 | -14.0   | -53.4           | 255 | 0.0          | 0.0          | 0.0                                                                                          | 0.0  | 0.0  |

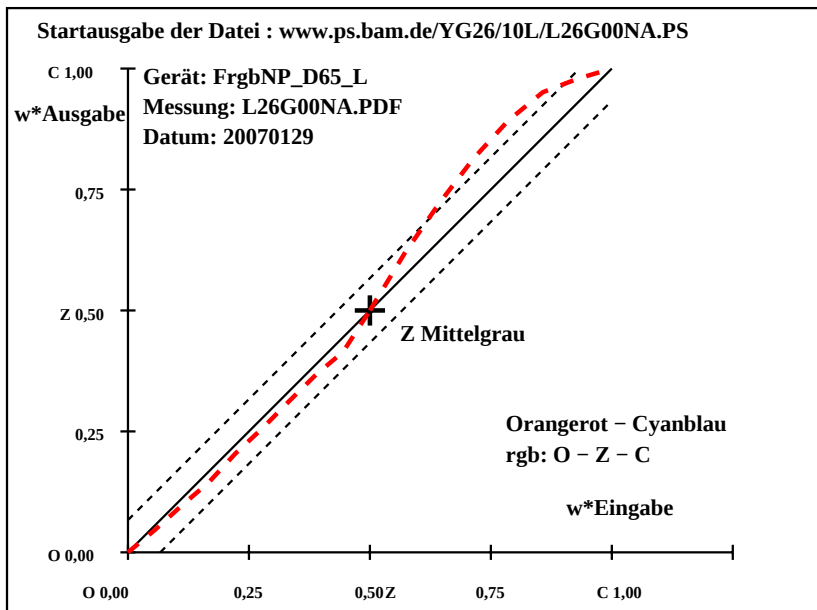
$g^* = 12.5$

Orangerot – Cyanblau  
rgb: O – Z – C

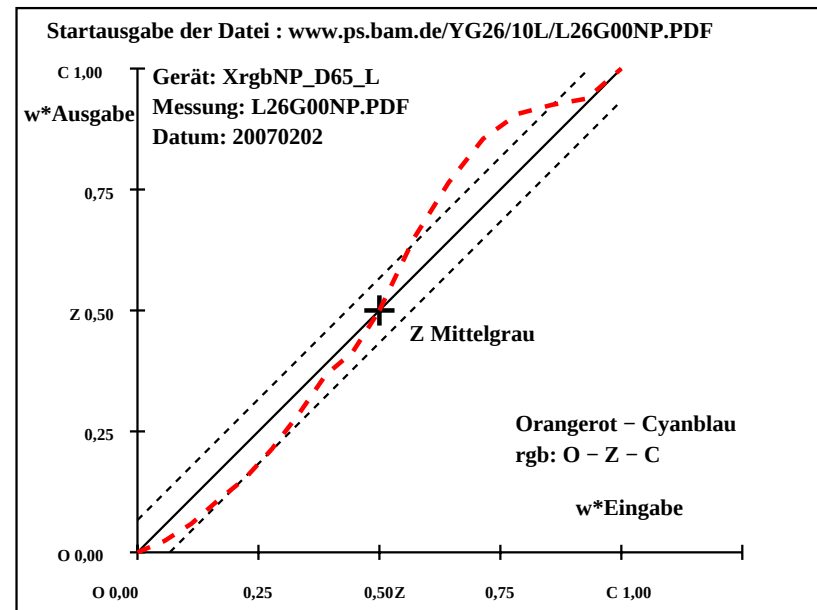
Mittlerer CIELAB-Abstand (17 Stufen)  
 $\Delta H^*_{CIELAB} = 8.7$   
 $\Delta E^*_{CIELAB} = 9.7$

Mittlerer CIELAB-Abstand (5 Stufen)  
 $\Delta H^*_{CIELAB} = 6.2$   
 $\Delta E^*_{CIELAB} = 6.9$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



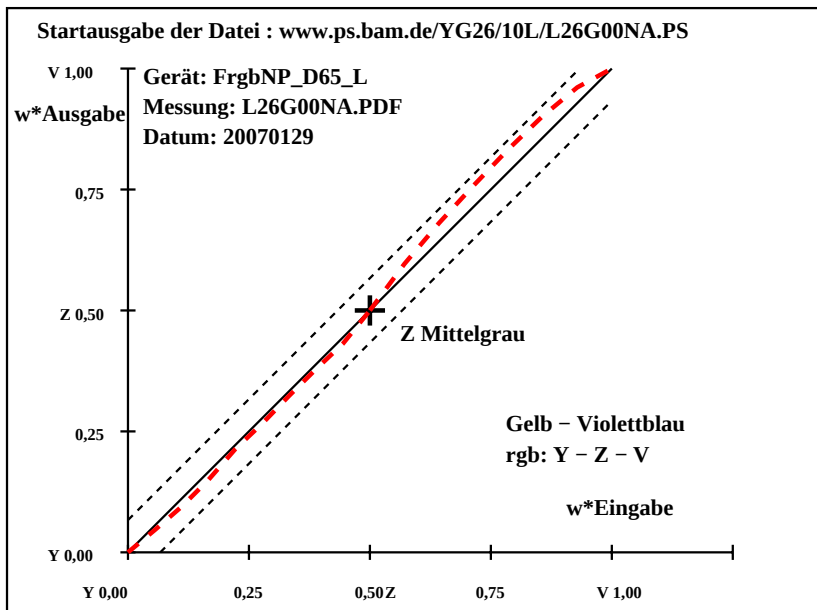
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-refΔH* | ΔE*   | Start-Ausgabe S1 |     |     |      |       |      |      |                                                                          |
|---|----|-----------|---------|-----------|---------|--------------------|-------|------------------|-----|-----|------|-------|------|------|--------------------------------------------------------------------------|
| Y | 1  | 84.6      | -3.8    | 110.3     | 92      | 84.6               | -3.8  | 110.3            | 92  | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | Kennzeichnung nach<br>ISO/IEC 15775 Anhang G<br>und DIN 33866-1 Anhang G |
|   | 2  | 81.3      | -3.8    | 96.5      | 92      | 85.8               | -5.7  | 98.3             | 93  | 4.5 | -1.8 | 1.8   | 2.7  | 5.2  |                                                                          |
|   | 3  | 78.1      | -3.8    | 82.6      | 93      | 86.5               | -7.6  | 85.7             | 95  | 8.4 | -3.7 | 3.1   | 4.9  | 9.7  |                                                                          |
|   | 4  | 74.8      | -3.8    | 68.8      | 93      | 83.1               | -8.8  | 71.0             | 97  | 8.3 | -4.9 | 2.3   | 5.5  | 10.0 |                                                                          |
|   | 5  | 71.5      | -3.8    | 54.9      | 94      | 78.6               | -9.8  | 54.5             | 100 | 7.1 | -5.9 | -0.3  | 6.1  | 9.3  |                                                                          |
|   | 6  | 68.2      | -3.7    | 41.1      | 95      | 73.4               | -10.4 | 41.2             | 104 | 5.2 | -6.6 | 0.1   | 6.7  | 8.5  |                                                                          |
|   | 7  | 65.0      | -3.7    | 27.2      | 98      | 68.5               | -10.0 | 26.6             | 111 | 3.5 | -6.2 | -0.5  | 6.3  | 7.2  |                                                                          |
|   | 8  | 61.7      | -3.7    | 13.3      | 106     | 63.3               | -7.9  | 12.7             | 122 | 1.6 | -4.1 | -0.5  | 4.2  | 4.5  |                                                                          |
| Z | 9  | 58.4      | -3.7    | -0.4      | 187     | 58.4               | -3.7  | -0.4             | 187 | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | Gelb – Violettblau<br>rgb: Y – Z – V                                     |
|   | 10 | 52.9      | 3.2     | -7.9      | 292     | 53.3               | 1.9   | -13.0            | 278 | 0.3 | -1.2 | -5.0  | 5.3  | 5.3  |                                                                          |
|   | 11 | 47.4      | 10.2    | -15.4     | 303     | 48.4               | 9.6   | -25.1            | 291 | 1.0 | -0.5 | -9.7  | 9.8  | 9.8  |                                                                          |
|   | 12 | 41.9      | 17.2    | -22.8     | 307     | 43.6               | 16.9  | -35.1            | 296 | 1.7 | -0.2 | -12.2 | 12.3 | 12.4 |                                                                          |
|   | 13 | 36.4      | 24.2    | -30.3     | 309     | 38.5               | 24.2  | -43.6            | 299 | 2.2 | 0.0  | -13.2 | 13.3 | 13.5 |                                                                          |
|   | 14 | 30.9      | 31.2    | -37.8     | 309     | 32.5               | 31.8  | -50.7            | 302 | 1.6 | 0.6  | -12.8 | 12.9 | 13.0 |                                                                          |
|   | 15 | 25.3      | 38.2    | -45.3     | 310     | 26.2               | 39.7  | -56.1            | 305 | 0.9 | 1.5  | -10.8 | 11.0 | 11.0 |                                                                          |
|   | 16 | 19.8      | 45.2    | -52.7     | 311     | 19.8               | 47.1  | -59.4            | 308 | 0.0 | 1.9  | -6.6  | 6.9  | 6.9  |                                                                          |
| V | 17 | 14.3      | 52.2    | -60.2     | 311     | 14.3               | 52.2  | -60.2            | 311 | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | ΔH* <sub>CIELAB</sub> = 6.3                                              |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      | ΔE* <sub>CIELAB</sub> = 7.4                                              |
| Y | 18 | 84.6      | -3.8    | 110.3     | 92      | 84.6               | -3.8  | 110.3            | 92  | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  | Mittlerer CIELAB-Abstand (17 Stufen)                                     |
|   | 19 | 71.5      | -3.8    | 54.9      | 94      | 78.6               | -9.8  | 54.5             | 100 | 7.1 | -5.9 | -0.3  | 6.1  | 9.3  |                                                                          |
| Z | 20 | 58.4      | -3.7    | -0.4      | 187     | 58.4               | -3.7  | -0.4             | 187 | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  |                                                                          |
|   | 21 | 36.4      | 24.2    | -30.3     | 309     | 38.5               | 24.2  | -43.6            | 299 | 2.2 | 0.0  | -13.2 | 13.3 | 13.5 |                                                                          |
| V | 22 | 14.3      | 52.2    | -60.2     | 311     | 14.3               | 52.2  | -60.2            | 311 | 0.0 | 0.0  | 0.0   | 0.0  | 0.0  |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |
|   |    |           |         |           |         |                    |       |                  |     |     |      |       |      |      |                                                                          |

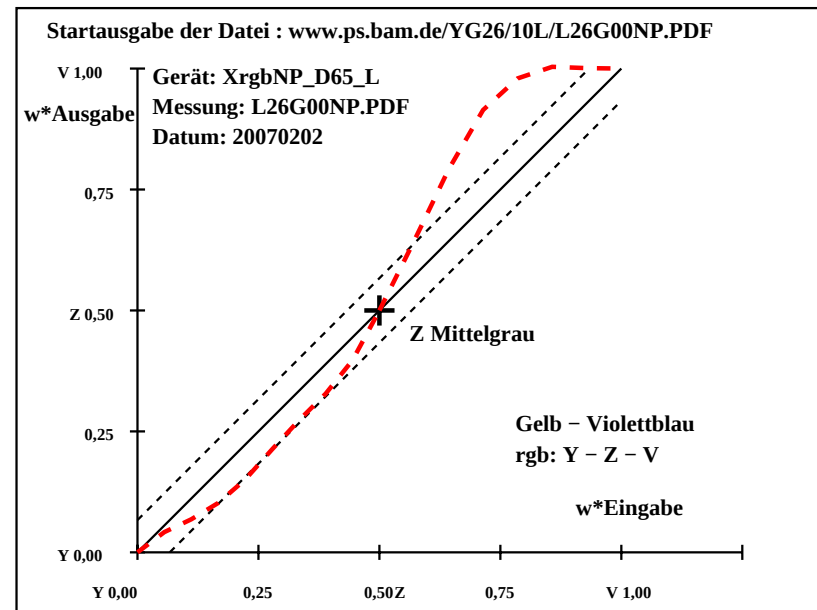
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | ΔH*   | ΔE*   | Start-Ausgabe S1 |       |      |       |      |      |                                                                               |
|---|----|-----------|---------|-----------|---------|-----------------|-------|-------|------------------|-------|------|-------|------|------|-------------------------------------------------------------------------------|
| Y | 1  | 90.8      | -16.9   | 112.2     | 99      | 90.8            | -16.9 | 112.2 | 99               | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  | Kennzeichnung nach<br>ISO/IEC 15775 Anhang G<br>und DIN 33866-1 Anhang G      |
|   | 2  | 86.7      | -14.8   | 98.2      | 99      | 84.3            | -15.2 | 101.7 | 99               | -2.2  | -0.3 | 3.5   | 3.6  | 4.3  |                                                                               |
|   | 3  | 82.5      | -12.7   | 84.1      | 99      | 81.2            | -15.2 | 94.4  | 99               | -1.2  | -2.5 | 10.3  | 10.6 | 10.6 |                                                                               |
|   | 4  | 78.3      | -10.5   | 70.1      | 99      | 78.4            | -14.6 | 84.6  | 100              | 0.0   | -4.0 | 14.5  | 15.0 | 15.0 |                                                                               |
|   | 5  | 74.2      | -8.4    | 56.1      | 99      | 75.0            | -13.7 | 70.5  | 101              | 0.8   | -5.2 | 14.4  | 15.3 | 15.4 |                                                                               |
|   | 6  | 70.0      | -6.3    | 42.1      | 99      | 72.2            | -11.7 | 52.0  | 103              | 2.2   | -5.3 | 9.9   | 11.3 | 11.5 |                                                                               |
|   | 7  | 65.9      | -4.2    | 28.1      | 99      | 68.1            | -9.2  | 34.7  | 105              | 2.2   | -5.0 | 6.6   | 8.4  | 8.6  |                                                                               |
|   | 8  | 61.7      | -2.0    | 14.0      | 99      | 65.1            | -5.6  | 18.7  | 107              | 3.4   | -3.5 | 4.7   | 5.9  | 6.8  |                                                                               |
| Z | 9  | 57.6      | 0.0     | 0.0       | 0       | 57.6            | 0.0   | 0.0   | 0                | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  | Gleichmäßigkeit<br><br>g* = 6.9                                               |
|   | 10 | 55.1      | 0.2     | -6.1      | 272     | 53.9            | -0.1  | -13.2 | 269              | -1.1  | -0.3 | -7.0  | 7.1  | 7.2  |                                                                               |
|   | 11 | 52.7      | 0.4     | -12.3     | 272     | 49.2            | -1.6  | -23.5 | 266              | -3.4  | -2.0 | -11.1 | 11.4 | 11.9 |                                                                               |
|   | 12 | 50.3      | 0.6     | -18.5     | 272     | 42.6            | -0.2  | -33.5 | 269              | -7.6  | -0.8 | -14.9 | 15.0 | 16.9 |                                                                               |
|   | 13 | 47.9      | 0.8     | -24.7     | 272     | 36.8            | 2.9   | -41.4 | 274              | -11.0 | 2.1  | -16.6 | 16.8 | 20.2 |                                                                               |
|   | 14 | 45.5      | 1.0     | -30.9     | 272     | 34.5            | 5.3   | -45.8 | 277              | -10.9 | 4.3  | -14.8 | 15.5 | 19.0 |                                                                               |
|   | 15 | 43.1      | 1.2     | -37.1     | 272     | 35.2            | 5.7   | -48.2 | 277              | -7.8  | 4.5  | -11.0 | 12.0 | 14.3 |                                                                               |
|   | 16 | 40.6      | 1.4     | -43.3     | 272     | 36.5            | 4.2   | -48.7 | 275              | -4.1  | 2.8  | -5.3  | 6.1  | 7.4  |                                                                               |
| V | 17 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  | ΔH*CIELAB = 9.1<br>ΔE*CIELAB = 10.0                                           |
| Y | 18 | 90.8      | -16.9   | 112.2     | 99      | 90.8            | -16.9 | 112.2 | 99               | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  | Gelb – Violettblau<br>rgb: Y – Z – V                                          |
|   | 19 | 74.2      | -8.4    | 56.1      | 99      | 75.0            | -13.7 | 70.5  | 101              | 0.8   | -5.2 | 14.4  | 15.3 | 15.4 |                                                                               |
| Z | 20 | 57.6      | 0.0     | 0.0       | 0       | 57.6            | 0.0   | 0.0   | 0                | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 21 | 47.9      | 0.8     | -24.7     | 272     | 36.8            | 2.9   | -41.4 | 274              | -11.0 | 2.1  | -16.6 | 16.8 | 20.2 |                                                                               |
|   | 22 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 23 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 24 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 25 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 26 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  | Mittlerer CIELAB-Abstand (17 Stufen)                                          |
|   | 27 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  | Mittlerer CIELAB-Abstand (5 Stufen)<br><br>ΔH*CIELAB = 6.4<br>ΔE*CIELAB = 7.1 |
|   | 28 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 29 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 30 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 31 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 32 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 33 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |
|   | 34 | 38.2      | 1.6     | -49.5     | 272     | 38.2            | 1.6   | -49.5 | 272              | 0.0   | 0.0  | 0.0   | 0.0  | 0.0  |                                                                               |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|
| L | 1  | 44.9      | -61.5   | 49.0      | 141     | 44.9            | -61.5        | 49.0         | 141 |
|   | 2  | 46.6      | -54.3   | 42.8      | 142     | 49.7            | -59.8        | 45.3         | 143 |
|   | 3  | 48.3      | -47.1   | 36.6      | 142     | 54.3            | -56.7        | 40.4         | 145 |
|   | 4  | 50.0      | -39.9   | 30.4      | 143     | 57.3            | -51.4        | 35.8         | 145 |
|   | 5  | 51.8      | -32.7   | 24.3      | 144     | 59.6            | -43.8        | 29.2         | 146 |
|   | 6  | 53.5      | -25.5   | 18.1      | 145     | 60.3            | -35.8        | 24.2         | 146 |
|   | 7  | 55.2      | -18.3   | 11.9      | 147     | 60.3            | -26.4        | 16.3         | 148 |
|   | 8  | 56.9      | -11.1   | 5.7       | 153     | 59.7            | -15.7        | 8.1          | 153 |
| Z | 9  | 58.6      | -3.9    | -0.4      | 187     | 58.6            | -3.9         | -0.4         | 187 |
|   | 10 | 56.1      | 6.5     | -4.7      | 324     | 57.3            | 9.3          | -9.2         | 315 |
|   | 11 | 53.5      | 16.9    | -8.9      | 332     | 55.7            | 23.8         | -17.3        | 324 |
|   | 12 | 51.0      | 27.4    | -13.2     | 334     | 54.5            | 37.0         | -23.7        | 327 |
|   | 13 | 48.5      | 37.9    | -17.4     | 335     | 53.1            | 49.6         | -28.3        | 330 |
|   | 14 | 46.0      | 48.3    | -21.7     | 336     | 50.9            | 60.9         | -31.6        | 333 |
|   | 15 | 43.5      | 58.8    | -25.9     | 336     | 47.7            | 70.0         | -33.8        | 334 |
|   | 16 | 41.0      | 69.2    | -30.2     | 336     | 43.0            | 76.2         | -35.0        | 335 |
| M | 17 | 38.5      | 79.7    | -34.4     | 337     | 38.5            | 79.7         | -34.4        | 337 |
| L | 18 | 44.9      | -61.5   | 49.0      | 141     | 44.9            | -61.5        | 49.0         | 141 |
|   | 19 | 51.8      | -32.7   | 24.3      | 144     | 59.6            | -43.8        | 29.2         | 146 |
| Z | 20 | 58.6      | -3.9    | -0.4      | 187     | 58.6            | -3.9         | -0.4         | 187 |
|   | 21 | 48.5      | 37.9    | -17.4     | 335     | 53.1            | 49.6         | -28.3        | 330 |
| M | 22 | 38.5      | 79.7    | -34.4     | 337     | 38.5            | 79.7         | -34.4        | 337 |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**

**Gleichmäßigkeit**  
 $g^* = 6.8$

**Laubgrün – Magantarot**  
**rgb: L – Z – M**

**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 9.0$   
 $\Delta E^*_{CIELAB} = 9.8$

**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 5.6$   
 $\Delta E^*_{CIELAB} = 6.2$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|-----|
| L | 1  | 47.5      | -66.6   | 39.0      | 150     | 47.5            | -66.6        | 39.0         | 150 |
|   | 2  | 48.8      | -58.3   | 34.1      | 150     | 47.8            | -65.5        | 38.7         | 149 |
|   | 3  | 50.1      | -49.9   | 29.3      | 150     | 47.5            | -66.1        | 38.0         | 150 |
|   | 4  | 51.4      | -41.6   | 24.4      | 150     | 48.0            | -65.8        | 38.5         | 150 |
|   | 5  | 52.7      | -33.3   | 19.6      | 150     | 48.9            | -58.8        | 35.8         | 149 |
|   | 6  | 54.0      | -24.9   | 14.7      | 150     | 50.7            | -47.1        | 27.3         | 150 |
|   | 7  | 55.3      | -16.6   | 9.8       | 149     | 53.9            | -31.5        | 18.3         | 150 |
|   | 8  | 56.6      | -8.2    | 5.0       | 149     | 58.0            | -15.1        | 13.8         | 138 |
| Z | 9  | 57.9      | 0.0     | 0.1       | 90      | 57.9            | 0.0          | 0.1          | 90  |
|   | 10 | 56.4      | 8.9     | -0.5      | 356     | 51.9            | 9.7          | -10.6        | 312 |
|   | 11 | 54.9      | 17.9    | -1.3      | 356     | 45.7            | 24.8         | -17.1        | 325 |
|   | 12 | 53.4      | 26.8    | -2.0      | 355     | 42.7            | 37.7         | -19.1        | 333 |
|   | 13 | 51.9      | 35.8    | -2.8      | 355     | 41.0            | 50.6         | -17.3        | 341 |
|   | 14 | 50.4      | 44.7    | -3.5      | 355     | 41.4            | 59.2         | -14.0        | 347 |
|   | 15 | 48.9      | 53.6    | -4.2      | 355     | 43.7            | 66.0         | -11.3        | 350 |
|   | 16 | 47.4      | 62.6    | -5.0      | 355     | 44.0            | 68.3         | -8.5         | 353 |
| M | 17 | 45.9      | 71.5    | -5.7      | 355     | 45.9            | 71.5         | -5.7         | 355 |
| L | 18 | 47.5      | -66.6   | 39.0      | 150     | 47.5            | -66.6        | 39.0         | 150 |
|   | 19 | 52.7      | -33.3   | 19.6      | 150     | 48.9            | -58.8        | 35.8         | 149 |
| Z | 20 | 57.9      | 0.0     | 0.1       | 90      | 57.9            | 0.0          | 0.1          | 90  |
|   | 21 | 51.9      | 35.8    | -2.8      | 355     | 41.0            | 50.6         | -17.3        | 341 |
| M | 22 | 45.9      | 71.5    | -5.7      | 355     | 45.9            | 71.5         | -5.7         | 355 |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**

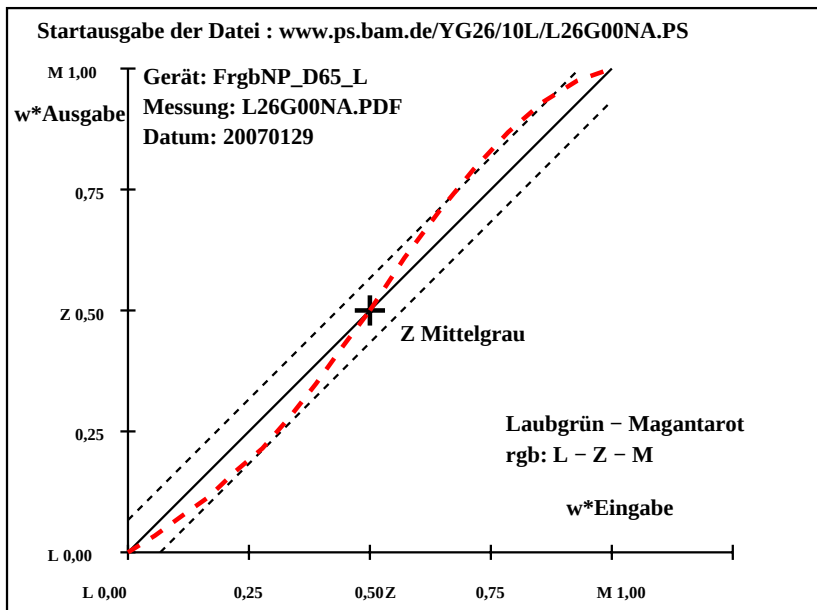
**Gleichmäßigkeit**  
 $g^* = 8.5$

**Laubgrün – Magantarot**  
**rgb: L – Z – M**

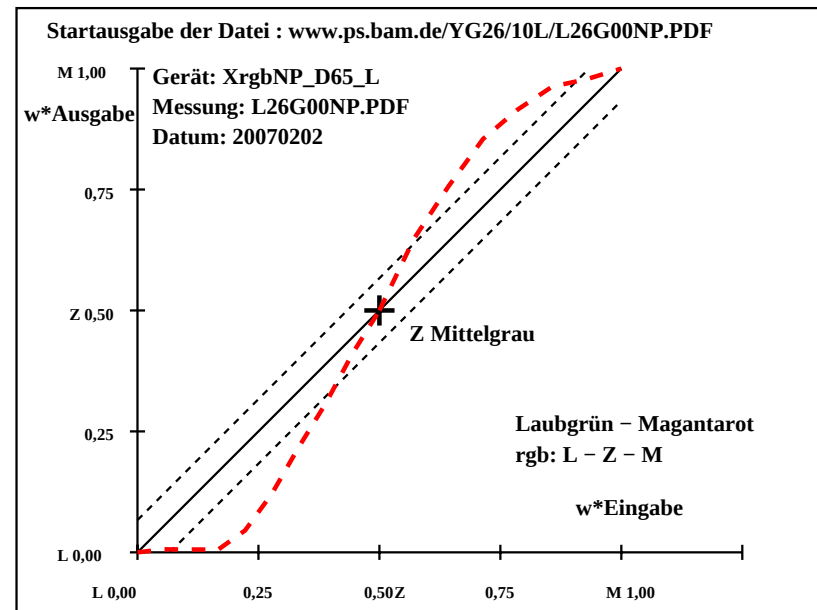
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 14.5$   
 $\Delta E^*_{CIELAB} = 15.3$

**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 10.2$   
 $\Delta E^*_{CIELAB} = 10.8$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



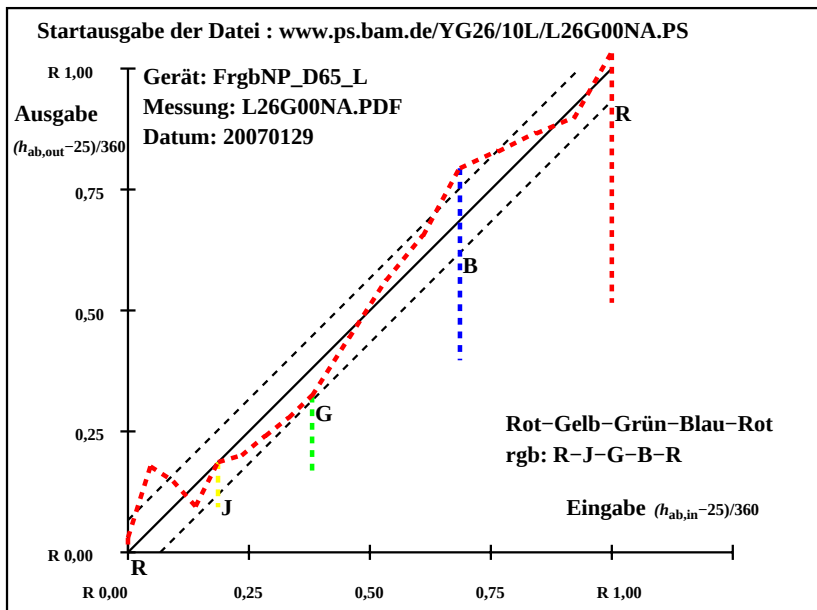
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                                                                         | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---------------------------------------------------------------------------|----|-----------|---------|-----------|---------|---------------|--------------|--------------|-----|
| <b>Start-Ausgabe S1</b>                                                   |    |           |         |           |         |               |              |              |     |
| <b>Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G</b> |    |           |         |           |         |               |              |              |     |
| R                                                                         | 1  | 36.4      | 64.1    | 29.9      | 25      | 36.6          | 60.6         | 43.8         | 36  |
|                                                                           | 2  | 39.7      | 55.6    | 49.6      | 42      | 80.1          | 2.0          | 103.6        | 89  |
|                                                                           | 3  | 51.3      | 40.1    | 65.4      | 59      | 68.2          | 18.3         | 86.4         | 78  |
|                                                                           | 4  | 64.7      | 22.0    | 83.7      | 75      | 53.2          | 39.5         | 66.1         | 59  |
| J                                                                         | 5  | 84.0      | -3.7    | 109.8     | 92      | 84.4          | -3.9         | 110.0        | 92  |
|                                                                           | 6  | 66.6      | -29.3   | 83.2      | 109     | 80.3          | -12.7        | 104.2        | 97  |
|                                                                           | 7  | 53.8      | -47.7   | 63.5      | 127     | 68.5          | -33.4        | 85.6         | 111 |
|                                                                           | 8  | 44.8      | -59.1   | 42.3      | 145     | 57.9          | -48.4        | 69.3         | 125 |
| G                                                                         | 9  | 48.0      | -48.3   | 15.7      | 162     | 44.2          | -61.5        | 48.9         | 142 |
|                                                                           | 10 | 50.7      | -39.2   | -6.5      | 190     | 50.6          | -48.4        | -3.7         | 184 |
| C                                                                         | 11 | 52.8      | -32.0   | -24.1     | 217     | 53.9          | -29.1        | -31.5        | 227 |
|                                                                           | 12 | 48.0      | -17.0   | -35.8     | 245     | 43.5          | -6.9         | -41.4        | 260 |
| B                                                                         | 13 | 38.9      | 1.5     | -42.4     | 272     | 14.2          | 52.2         | -60.3        | 311 |
|                                                                           | 14 | 24.7      | 30.9    | -52.9     | 300     | 27.8          | 65.1         | -48.7        | 323 |
| M                                                                         | 15 | 30.9      | 70.3    | -43.0     | 329     | 38.7          | 79.5         | -34.4        | 337 |
|                                                                           | 16 | 37.6      | 72.0    | -4.0      | 357     | 37.6          | 71.9         | -15.5        | 348 |
| R                                                                         | 17 | 36.4      | 64.1    | 29.9      | 25      | 35.8          | 61.1         | 45.0         | 36  |
|                                                                           | 18 | 36.4      | 64.1    | 29.9      | 25      | 36.6          | 60.6         | 43.8         | 36  |
| J                                                                         | 19 | 84.0      | -3.7    | 109.8     | 92      | 84.4          | -3.9         | 110.0        | 92  |
|                                                                           | 20 | 48.0      | -48.3   | 15.7      | 162     | 44.2          | -61.5        | 48.9         | 142 |
| G                                                                         | 21 | 38.9      | 1.5     | -42.4     | 272     | 14.2          | 52.2         | -60.3        | 311 |
|                                                                           | 22 | 36.4      | 64.1    | 29.9      | 25      | 35.8          | 61.1         | 45.0         | 36  |
| <b>Rot-Gelb-Grün-Blau-Rot</b>                                             |    |           |         |           |         |               |              |              |     |
| <b>rgb: R-J-G-B-R</b>                                                     |    |           |         |           |         |               |              |              |     |
| <b>Mittlerer CIELAB-Abstand (17 Stufen)</b>                               |    |           |         |           |         |               |              |              |     |
| $\Delta H^*_{CIELAB} = 23.8$                                              |    |           |         |           |         |               |              |              |     |
| $\Delta E^*_{CIELAB} = 26.9$                                              |    |           |         |           |         |               |              |              |     |
| <b>Mittlerer CIELAB-Abstand (5 Stufen)</b>                                |    |           |         |           |         |               |              |              |     |
| $\Delta H^*_{CIELAB} = 20.8$                                              |    |           |         |           |         |               |              |              |     |
| $\Delta E^*_{CIELAB} = 25.1$                                              |    |           |         |           |         |               |              |              |     |

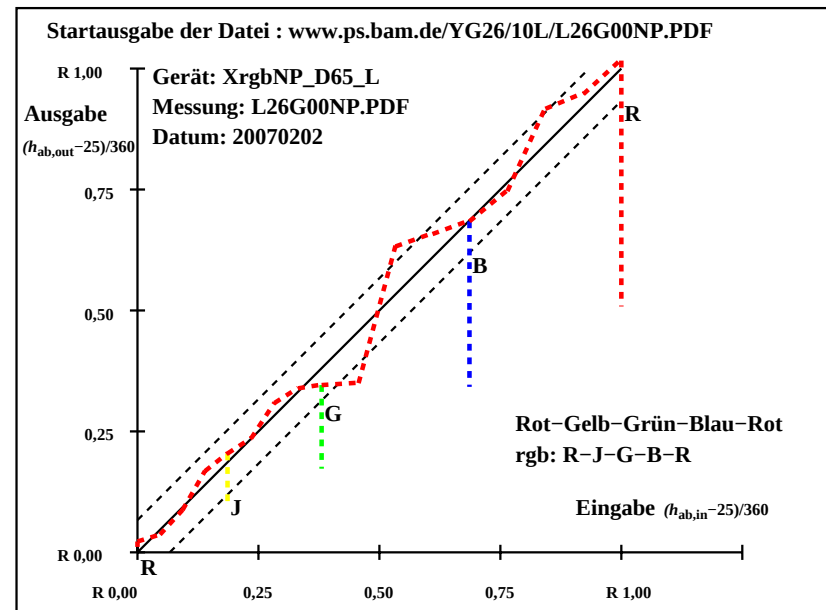
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                                                                         | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out-ref | $\Delta H^*$ | $\Delta E^*$ |     |
|---------------------------------------------------------------------------|----|-----------|---------|-----------|---------|---------------|--------------|--------------|-----|
| <b>Start-Ausgabe S1</b>                                                   |    |           |         |           |         |               |              |              |     |
| <b>Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G</b> |    |           |         |           |         |               |              |              |     |
| R                                                                         | 1  | 46.3      | 62.7    | 29.2      | 25      | 46.2          | 60.2         | 39.2         | 33  |
|                                                                           | 2  | 50.5      | 52.8    | 47.1      | 42      | 47.0          | 58.3         | 45.9         | 38  |
|                                                                           | 3  | 59.3      | 37.6    | 61.3      | 58      | 56.4          | 41.7         | 62.8         | 56  |
|                                                                           | 4  | 69.2      | 20.4    | 77.4      | 75      | 75.9          | 7.2          | 90.6         | 85  |
| J                                                                         | 5  | 83.1      | -3.4    | 99.8      | 92      | 90.8          | -16.8        | 112.4        | 99  |
|                                                                           | 6  | 77.6      | -31.8   | 90.0      | 110     | 76.6          | -31.4        | 88.0         | 110 |
|                                                                           | 7  | 62.6      | -48.6   | 64.6      | 127     | 55.6          | -54.4        | 52.3         | 136 |
|                                                                           | 8  | 50.5      | -62.0   | 44.3      | 145     | 48.6          | -63.3        | 41.1         | 147 |
| G                                                                         | 9  | 46.8      | -57.2   | 18.6      | 162     | 47.3          | -65.0        | 38.4         | 149 |
|                                                                           | 10 | 48.4      | -42.2   | -7.0      | 190     | 48.2          | -64.4        | 35.9         | 151 |
| C                                                                         | 11 | 49.4      | -32.2   | -24.2     | 217     | 52.1          | -16.3        | -52.3        | 253 |
|                                                                           | 12 | 50.6      | -20.8   | -43.7     | 245     | 46.0          | -7.1         | -50.1        | 262 |
| B                                                                         | 13 | 38.4      | 1.7     | -49.1     | 272     | 39.2          | 1.1          | -49.2        | 271 |
|                                                                           | 14 | 40.5      | 21.6    | -36.9     | 300     | 33.5          | 19.1         | -43.3        | 294 |
| M                                                                         | 15 | 42.7      | 41.0    | -25.0     | 329     | 46.2          | 71.5         | -6.1         | 355 |
|                                                                           | 16 | 46.1      | 70.7    | -3.9      | 357     | 46.0          | 67.5         | 7.0          | 6   |
| R                                                                         | 17 | 46.3      | 62.7    | 29.2      | 25      | 46.2          | 60.8         | 36.4         | 31  |
|                                                                           | 18 | 46.3      | 62.7    | 29.2      | 25      | 46.2          | 60.2         | 39.2         | 33  |
| J                                                                         | 19 | 83.1      | -3.4    | 99.8      | 92      | 90.8          | -16.8        | 112.4        | 99  |
|                                                                           | 20 | 46.8      | -57.2   | 18.6      | 162     | 47.3          | -65.0        | 38.4         | 149 |
| G                                                                         | 21 | 38.4      | 1.7     | -49.1     | 272     | 39.2          | 1.1          | -49.2        | 271 |
|                                                                           | 22 | 46.3      | 62.7    | 29.2      | 25      | 46.2          | 60.8         | 36.4         | 31  |
| <b>Rot-Gelb-Grün-Blau-Rot</b>                                             |    |           |         |           |         |               |              |              |     |
| <b>rgb: R-J-G-B-R</b>                                                     |    |           |         |           |         |               |              |              |     |
| <b>Mittlerer CIELAB-Abstand (17 Stufen)</b>                               |    |           |         |           |         |               |              |              |     |
| $\Delta H^*_{CIELAB} = 14.6$                                              |    |           |         |           |         |               |              |              |     |
| $\Delta E^*_{CIELAB} = 15.7$                                              |    |           |         |           |         |               |              |              |     |
| <b>Mittlerer CIELAB-Abstand (5 Stufen)</b>                                |    |           |         |           |         |               |              |              |     |
| $\Delta H^*_{CIELAB} = 10.1$                                              |    |           |         |           |         |               |              |              |     |
| $\Delta E^*_{CIELAB} = 12.0$                                              |    |           |         |           |         |               |              |              |     |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out-ref        | $\Delta H^*$     | $\Delta E^*$ | Start-Ausgabe S1                                                     |
|---|----|-----------|---------|-----------|---------|----------------------|------------------|--------------|----------------------------------------------------------------------|
| R | 1  | 22.5      | 32.1    | 14.9      | 25      | 24.2 35.8 24.5 34    | 1.7 3.7 9.6      | 10.3 10.4    | Kennzeichnung nach<br>ISO 15775 Anhang G<br>und IEC 33866-1 Anhang G |
|   | 2  | 24.2      | 27.8    | 24.8      | 42      | 47.6 -2.3 55.8 92    | 23.4 -30.1 31.0  | 43.3 49.2    |                                                                      |
|   | 3  | 30.0      | 20.0    | 32.7      | 59      | 40.4 9.2 45.9 79     | 10.4 -10.7 13.2  | 17.1 20.0    |                                                                      |
|   | 4  | 36.7      | 11.0    | 41.8      | 75      | 31.9 23.1 34.8 56    | -4.7 12.1 -6.9   | 14.0 14.8    |                                                                      |
| J | 5  | 46.3      | -1.8    | 54.9      | 92      | 54.9 -14.0 66.1 102  | 8.6 -12.1 11.2   | 16.5 18.6    |                                                                      |
|   | 6  | 37.6      | -14.6   | 41.6      | 109     | 50.9 -23.6 59.8 112  | 13.3 -8.9 18.2   | 20.3 24.3    |                                                                      |
|   | 7  | 31.2      | -23.8   | 31.7      | 127     | 46.5 -32.8 53.0 122  | 15.3 -8.9 21.3   | 23.1 27.7    |                                                                      |
|   | 8  | 26.7      | -29.5   | 21.1      | 145     | 41.8 -42.0 45.4 133  | 15.1 -12.4 24.3  | 27.3 31.2    |                                                                      |
| G | 9  | 28.3      | -24.1   | 7.9       | 162     | 36.2 -49.6 37.9 143  | 7.9 -25.4 30.0   | 39.4 40.2    |                                                                      |
|   | 10 | 29.7      | -19.5   | -3.2      | 190     | 38.9 -41.3 5.4 173   | 9.2 -21.7 8.7    | 23.4 25.2    |                                                                      |
| C | 11 | 30.7      | -15.9   | -12.0     | 217     | 40.8 -28.6 -15.6 209 | 10.1 -12.6 -3.5  | 13.2 16.6    |                                                                      |
|   | 12 | 28.3      | -8.5    | -17.9     | 245     | 28.3 -1.5 -29.7 267  | 0.0 7.0 -11.7    | 13.7 13.7    | (Rot-Gelb-Grün-Blau-R)n                                              |
| B | 13 | 23.8      | 0.7     | -21.2     | 272     | 11.9 34.7 -43.9 308  | -11.8 34.0 -22.6 | 40.9 42.6    | rgb: (R-J-G-B-R)n                                                    |
|   | 14 | 16.7      | 15.5    | -26.4     | 300     | 18.8 42.6 -38.8 318  | 2.1 27.1 -12.3   | 29.8 29.9    |                                                                      |
| M | 15 | 19.8      | 35.2    | -21.4     | 329     | 26.0 52.6 -29.9 330  | 6.3 17.4 -8.4    | 19.4 20.4    | Mittlerer CIELAB-Abstand (17 Stufen)                                 |
|   | 16 | 23.1      | 36.0    | -1.9      | 357     | 24.5 43.6 -10.0 347  | 1.3 7.6 -8.0     | 11.1 11.1    | $\Delta H^{*}_{CIELAB} = 21.3$                                       |
| R | 17 | 22.5      | 32.1    | 14.9      | 25      | 23.0 35.3 23.8 34    | 0.4 3.2 8.9      | 9.4 9.4      | $\Delta E^{*}_{CIELAB} = 23.8$                                       |
| R | 18 | 22.5      | 32.1    | 14.9      | 25      | 24.2 35.8 24.5 34    | 1.7 3.7 9.6      | 10.3 10.4    |                                                                      |
| J | 19 | 46.3      | -1.8    | 54.9      | 92      | 54.9 -14.0 66.1 102  | 8.6 -12.1 11.2   | 16.5 18.6    |                                                                      |
| G | 20 | 28.3      | -24.1   | 7.9       | 162     | 36.2 -49.6 37.9 143  | 7.9 -25.4 30.0   | 39.4 40.2    | Mittlerer CIELAB-Abstand (5 Stufen)                                  |
| B | 21 | 23.8      | 0.7     | -21.2     | 272     | 11.9 34.7 -43.9 308  | -11.8 34.0 -22.6 | 40.9 42.6    | $\Delta H^{*}_{CIELAB} = 21.4$                                       |
| R | 22 | 22.5      | 32.1    | 14.9      | 25      | 23.0 35.3 23.8 34    | 0.4 3.2 8.9      | 9.4 9.4      | $\Delta E^{*}_{CIELAB} = 24.2$                                       |

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out-ref        | $\Delta H^*$      | $\Delta E^*$ |           |
|---|----|-----------|---------|-----------|---------|----------------------|-------------------|--------------|-----------|
| R | 1  | 34.0      | 31.3    | 14.6      | 25      | 35.8 34.4 29.4 41    | 1.9 3.1 14.8      | 15.1 15.2    |           |
|   | 2  | 36.1      | 26.4    | 23.6      | 42      | 36.9 30.7 31.1 45    | 0.8 4.3 7.5       | 8.7 8.7      |           |
|   | 3  | 40.5      | 18.8    | 30.7      | 58      | 41.3 20.1 38.2 62    | 0.8 1.3 7.5       | 7.6 7.7      |           |
|   | 4  | 45.5      | 10.2    | 38.7      | 75      | 51.7 0.1 54.2 90     | 6.2 -10.0 15.5    | 18.5 19.5    |           |
| J | 5  | 52.4      | -1.6    | 49.9      | 92      | 59.6 -11.9 66.0 100  | 7.3 -10.2 16.1    | 19.1 20.4    |           |
|   | 6  | 49.6      | -15.8   | 45.0      | 110     | 55.0 -21.3 57.0 111  | 5.4 -5.4 12.0     | 13.2 14.2    |           |
|   | 7  | 42.1      | -24.2   | 32.3      | 127     | 45.6 -37.7 39.7 134  | 3.5 -13.4 7.4     | 15.4 15.7    |           |
|   | 8  | 36.1      | -31.0   | 22.2      | 145     | 40.7 -47.2 30.7 147  | 4.6 -16.1 8.5     | 18.3 18.9    |           |
| G | 9  | 34.2      | -28.5   | 9.3       | 162     | 38.5 -49.9 26.9 152  | 4.2 -21.3 17.6    | 27.7 28.0    |           |
|   | 10 | 35.0      | -21.1   | -3.4      | 190     | 33.8 -38.0 16.0 157  | -1.1 -16.8 19.5   | 25.9 25.9    |           |
| C | 11 | 35.5      | -16.0   | -12.1     | 217     | 37.0 -19.8 -26.7 233 | 1.4 -3.7 -14.5    | 15.1 15.2    |           |
|   | 12 | 36.1      | -10.4   | -21.8     | 245     | 32.2 -4.0 -35.3 263  | -3.9 6.4 -13.4    | 14.9 15.4    |           |
| B | 13 | 30.0      | 0.9     | -24.5     | 272     | 28.4 1.4 -34.1 272   | -1.5 0.5 -9.5     | 9.6 9.8      |           |
|   | 14 | 31.1      | 10.8    | -18.4     | 300     | 26.0 15.0 -40.0 291  | -4.9 4.2 -21.5    | 22.0 22.6    |           |
| M | 15 | 32.2      | 20.5    | -12.4     | 329     | 30.4 41.8 -20.6 334  | -1.7 21.3 -8.1    | 22.8 22.9    |           |
|   | 16 | 33.9      | 35.4    | -1.9      | 357     | 31.8 40.2 1.2 2      | -2.0 4.8 3.2      | 5.8 6.2      |           |
| R | 17 | 34.0      | 31.3    | 14.6      | 25      | 36.1 34.0 29.6 41    | 2.2 2.7 15.0      | 15.2 15.4    |           |
|   | 18 | 34.0      | 31.3    | 14.6      | 25      | 35.8 34.4 29.4 41    | 1.9 3.1 14.8      | 15.1 15.2    |           |
| J | 19 | 52.4      | -1.6    | 49.9      | 92      | 59.6 -11.9 66.0 100  | 7.3 -10.2 16.1    | 19.1 20.4    |           |
| G | 20 | 34.2      | -28.5   | 9.3       | 162     | 38.5 -49.9 26.9 152  | 4.2 -21.3 17.6    | 27.7 28.0    |           |
| B | 21 | 30.0      | 0.9     | -24.5     | 272     | 28.4 1.4 -34.1 272   | -1.5 0.5 -9.5     | 9.6 9.8      |           |
|   | R  | 22        | 34.0    | 31.3      | 14.6    | 25                   | 36.1 34.0 29.6 41 | 2.2 2.7 15.0 | 15.2 15.4 |

Start-Ausgabe S1

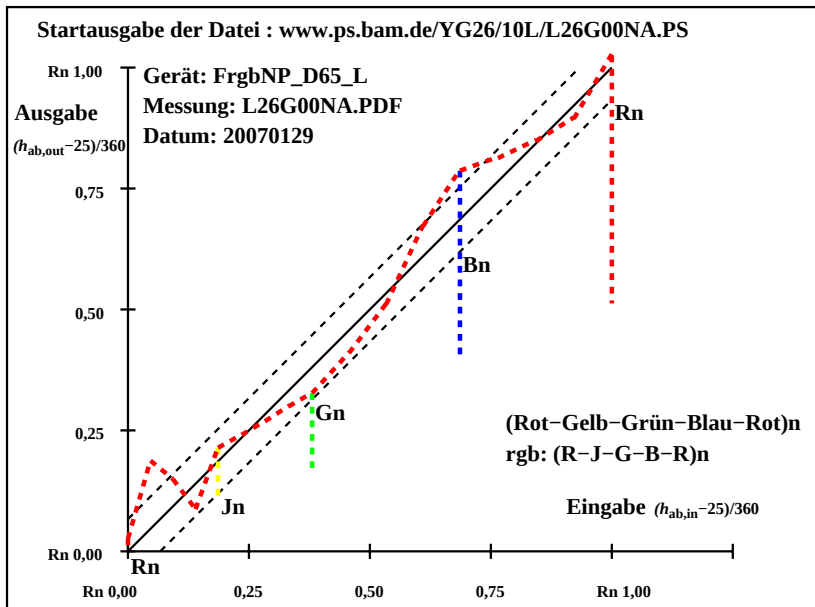
Kennzeichnung nach  
ISO/IEC 15775 Anhang G  
und DIN 33866-1 Anhang C

(Rot-Gelb-Grün-Blau-R)n  
rgb: (R-J-G-B-R)n

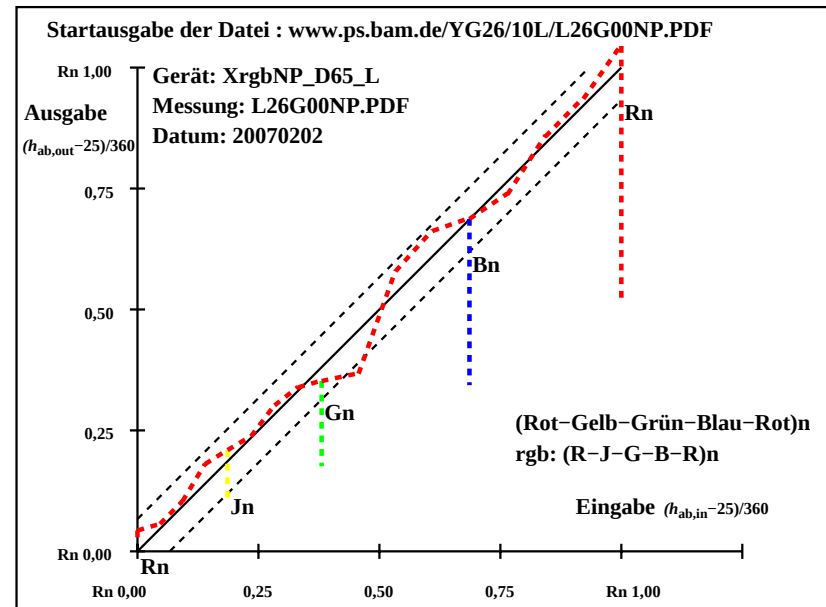
Mittlerer CIELAB-Abstand (17 Stufen)  
 $\Delta H^*_{CIELAB} = 15.3$   
 $\Delta E^*_{CIELAB} = 16.6$

Mittlerer CIELAB-Abstand (5 Stufen)  
 $\Delta H^*_{CIELAB} = 14.3$   
 $\Delta E^*_{CIELAB} = 17.6$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



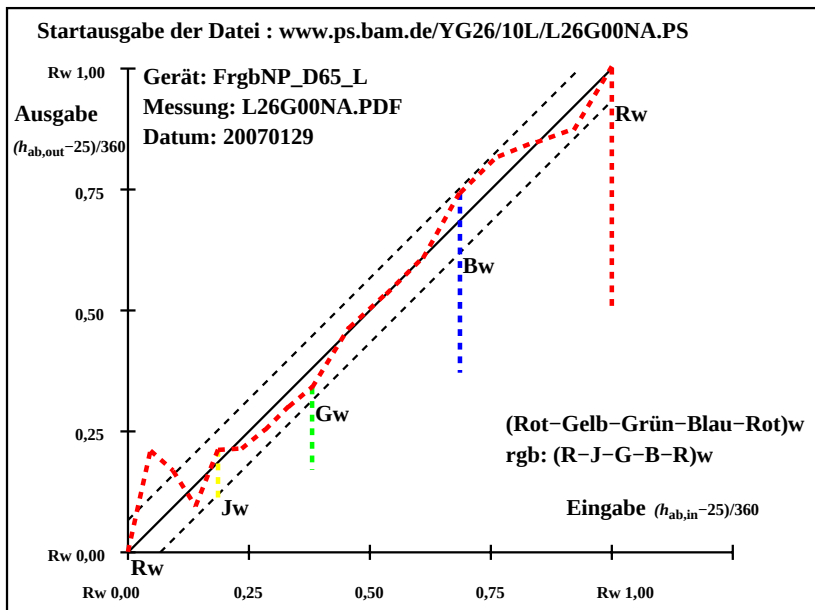
YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T                                                                         | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out-ref | $\Delta H^*$ | $\Delta E^*$ |
|---------------------------------------------------------------------------|----|-----------|---------|-----------|---------|---------------|--------------|--------------|
| <b>Start-Ausgabe S1</b>                                                   |    |           |         |           |         |               |              |              |
| <b>Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G</b> |    |           |         |           |         |               |              |              |
| R                                                                         | 1  | 64.5      | 32.1    | 14.9      | 25      | 70.6          | 25.0         | 11.9         |
|                                                                           | 2  | 66.2      | 27.8    | 24.8      | 42      | 90.4          | -7.3         | 39.2         |
|                                                                           | 3  | 72.0      | 20.0    | 32.7      | 59      | 84.4          | 2.3          | 30.8         |
|                                                                           | 4  | 78.7      | 11.0    | 41.8      | 75      | 77.7          | 13.1         | 22.0         |
| J                                                                         | 5  | 88.3      | -1.8    | 54.9      | 92      | 90.4          | -7.8         | 39.8         |
|                                                                           | 6  | 79.6      | -14.6   | 41.6      | 109     | 90.1          | -8.4         | 39.7         |
|                                                                           | 7  | 73.2      | -23.8   | 31.7      | 127     | 86.2          | -16.9        | 34.7         |
|                                                                           | 8  | 68.7      | -29.5   | 21.1      | 145     | 80.7          | -26.3        | 28.0         |
| G                                                                         | 9  | 70.3      | -24.1   | 7.9       | 162     | 74.9          | -33.7        | 21.4         |
|                                                                           | 10 | 71.7      | -19.5   | -3.2      | 190     | 77.6          | -25.1        | -5.3         |
| C                                                                         | 11 | 72.7      | -15.9   | -12.0     | 217     | 78.5          | -20.5        | -15.4        |
|                                                                           | 12 | 70.3      | -8.5    | -17.9     | 245     | 73.2          | -10.3        | -21.1        |
| B                                                                         | 13 | 65.8      | 0.7     | -21.2     | 272     | 60.3          | 13.5         | -32.8        |
|                                                                           | 14 | 58.6      | 15.5    | -26.4     | 300     | 68.1          | 29.4         | -25.1        |
| M                                                                         | 15 | 61.8      | 35.2    | -21.4     | 329     | 71.2          | 37.2         | -21.4        |
|                                                                           | 16 | 65.1      | 36.0    | -1.9      | 357     | 70.5          | 33.8         | -12.7        |
| R                                                                         | 17 | 64.5      | 32.1    | 14.9      | 25      | 69.4          | 26.3         | 12.6         |
|                                                                           | 18 | 64.5      | 32.1    | 14.9      | 25      | 70.6          | 25.0         | 11.9         |
| J                                                                         | 19 | 88.3      | -1.8    | 54.9      | 92      | 90.4          | -7.8         | 39.8         |
| G                                                                         | 20 | 70.3      | -24.1   | 7.9       | 162     | 74.9          | -33.7        | 21.4         |
| B                                                                         | 21 | 65.8      | 0.7     | -21.2     | 272     | 60.3          | 13.5         | -32.8        |
| R                                                                         | 22 | 64.5      | 32.1    | 14.9      | 25      | 69.4          | 26.3         | 12.6         |
| <b>(Rot-Gelb-Grün-Blau-R)w</b>                                            |    |           |         |           |         |               |              |              |
| <b>rgb: (R-J-G-B-R)w</b>                                                  |    |           |         |           |         |               |              |              |
| <b>Mittlerer CIELAB-Abstand (17 Stufen)</b>                               |    |           |         |           |         |               |              |              |
| $\Delta H^*_{CIELAB} = 11.6$                                              |    |           |         |           |         |               |              |              |
| $\Delta E^*_{CIELAB} = 15.2$                                              |    |           |         |           |         |               |              |              |
| <b>Mittlerer CIELAB-Abstand (5 Stufen)</b>                                |    |           |         |           |         |               |              |              |
| $\Delta H^*_{CIELAB} = 11.6$                                              |    |           |         |           |         |               |              |              |
| $\Delta E^*_{CIELAB} = 13.5$                                              |    |           |         |           |         |               |              |              |

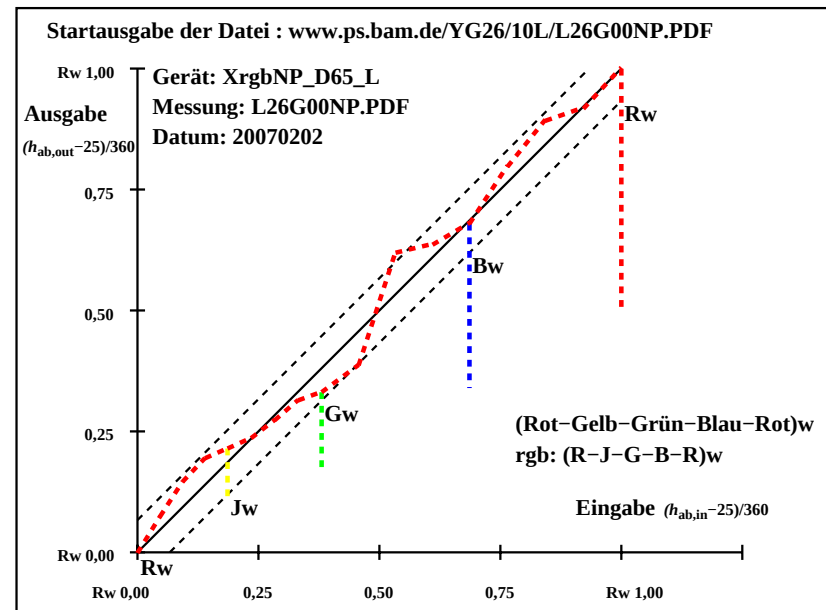
YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

| T                                                                         | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out-ref | $\Delta H^*$ | $\Delta E^*$ |
|---------------------------------------------------------------------------|----|-----------|---------|-----------|---------|---------------|--------------|--------------|
| <b>Start-Ausgabe S1</b>                                                   |    |           |         |           |         |               |              |              |
| <b>Kennzeichnung nach ISO/IEC 15775 Anhang G und DIN 33866-1 Anhang G</b> |    |           |         |           |         |               |              |              |
| R                                                                         | 1  | 70.9      | 31.3    | 14.6      | 25      | 61.7          | 40.1         | 18.3         |
|                                                                           | 2  | 73.0      | 26.4    | 23.6      | 42      | 70.5          | 23.3         | 29.4         |
|                                                                           | 3  | 77.4      | 18.8    | 30.7      | 58      | 78.0          | 9.4          | 42.3         |
|                                                                           | 4  | 82.4      | 10.2    | 38.7      | 75      | 86.6          | -4.7         | 54.9         |
| J                                                                         | 5  | 89.3      | -1.6    | 49.9      | 92      | 92.1          | -16.1        | 74.7         |
|                                                                           | 6  | 86.5      | -15.8   | 45.0      | 110     | 84.8          | -23.4        | 64.8         |
|                                                                           | 7  | 79.0      | -24.2   | 32.3      | 127     | 72.7          | -34.2        | 52.4         |
|                                                                           | 8  | 73.0      | -31.0   | 22.2      | 145     | 61.7          | -46.1        | 41.5         |
| G                                                                         | 9  | 71.1      | -28.5   | 9.3       | 162     | 56.1          | -53.3        | 38.6         |
|                                                                           | 10 | 71.9      | -21.1   | -3.4      | 190     | 59.5          | -43.4        | 12.4         |
| C                                                                         | 11 | 72.4      | -16.0   | -12.1     | 217     | 60.8          | -15.7        | -38.9        |
|                                                                           | 12 | 73.0      | -10.4   | -21.8     | 245     | 62.9          | -8.2         | -28.6        |
| B                                                                         | 13 | 66.9      | 0.9     | -24.5     | 272     | 58.8          | -0.2         | -35.4        |
|                                                                           | 14 | 68.0      | 10.8    | -18.4     | 300     | 54.8          | 23.8         | -26.4        |
| M                                                                         | 15 | 69.1      | 20.5    | -12.4     | 329     | 61.0          | 47.4         | -11.6        |
|                                                                           | 16 | 70.8      | 35.4    | -1.9      | 357     | 59.0          | 43.8         | -3.7         |
| R                                                                         | 17 | 70.9      | 31.3    | 14.6      | 25      | 63.0          | 38.0         | 17.6         |
|                                                                           | 18 | 70.9      | 31.3    | 14.6      | 25      | 61.7          | 40.1         | 18.3         |
| J                                                                         | 19 | 89.3      | -1.6    | 49.9      | 92      | 92.1          | -16.1        | 74.7         |
| G                                                                         | 20 | 71.1      | -28.5   | 9.3       | 162     | 56.1          | -53.3        | 38.6         |
| B                                                                         | 21 | 66.9      | 0.9     | -24.5     | 272     | 58.8          | -0.2         | -35.4        |
| R                                                                         | 22 | 70.9      | 31.3    | 14.6      | 25      | 63.0          | 38.0         | 17.6         |
| <b>(Rot-Gelb-Grün-Blau-R)w</b>                                            |    |           |         |           |         |               |              |              |
| <b>rgb: (R-J-G-B-R)w</b>                                                  |    |           |         |           |         |               |              |              |
| <b>Mittlerer CIELAB-Abstand (17 Stufen)</b>                               |    |           |         |           |         |               |              |              |
| $\Delta H^*_{CIELAB} = 18.3$                                              |    |           |         |           |         |               |              |              |
| $\Delta E^*_{CIELAB} = 21.1$                                              |    |           |         |           |         |               |              |              |
| <b>Mittlerer CIELAB-Abstand (5 Stufen)</b>                                |    |           |         |           |         |               |              |              |
| $\Delta H^*_{CIELAB} = 17.5$                                              |    |           |         |           |         |               |              |              |
| $\Delta E^*_{CIELAB} = 19.5$                                              |    |           |         |           |         |               |              |              |

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 9.1       | 0.0     | 0.2       | 90      | 9.1             | 0.0          | 0.2          |
|   | 2  | 14.4      | 0.0     | 0.2       | 90      | 14.6            | 0.3          | -1.7         |
|   | 3  | 19.6      | 0.0     | 0.2       | 90      | 21.7            | -0.4         | -2.7         |
|   | 4  | 24.8      | 0.0     | 0.2       | 90      | 28.4            | -1.8         | -1.9         |
|   | 5  | 30.0      | 0.0     | 0.2       | 90      | 35.5            | -2.1         | -2.3         |
|   | 6  | 35.3      | 0.0     | 0.1       | 90      | 41.3            | -2.6         | -0.4         |
|   | 7  | 40.5      | 0.0     | 0.1       | 90      | 46.8            | -2.6         | -0.7         |
|   | 8  | 45.7      | 0.0     | 0.1       | 90      | 52.9            | -3.7         | -0.2         |
| Z | 9  | 51.0      | 0.0     | 0.1       | 90      | 58.3            | -3.7         | -0.8         |
|   | 10 | 56.2      | 0.0     | 0.1       | 90      | 63.8            | -3.2         | -1.2         |
|   | 11 | 61.4      | 0.0     | 0.1       | 90      | 69.8            | -1.8         | -1.5         |
|   | 12 | 66.7      | 0.0     | 0.1       | 90      | 75.6            | -0.8         | -1.6         |
|   | 13 | 71.9      | 0.0     | 0.1       | 90      | 81.6            | 0.0          | -1.1         |
|   | 14 | 77.1      | 0.0     | 0.0       | 90      | 87.1            | 0.0          | 0.0          |
|   | 15 | 82.3      | 0.0     | 0.0       | 90      | 92.1            | -0.6         | 1.1          |
|   | 16 | 87.6      | 0.0     | 0.0       | 90      | 92.9            | 0.0          | 0.0          |
| W | 17 | 92.8      | 0.0     | 0.0       | 0       | 92.8            | 0.0          | 0.0          |
| N | 18 | 9.1       | 0.0     | 0.2       | 90      | 9.1             | 0.0          | 0.2          |
|   | 19 | 30.0      | 0.0     | 0.2       | 90      | 35.5            | -2.1         | -2.3         |
| Z | 20 | 51.0      | 0.0     | 0.1       | 90      | 58.3            | -3.7         | -0.8         |
|   | 21 | 71.9      | 0.0     | 0.1       | 90      | 81.6            | 0.0          | -1.1         |
| W | 22 | 92.8      | 0.0     | 0.0       | 0       | 92.8            | 0.0          | 0.0          |

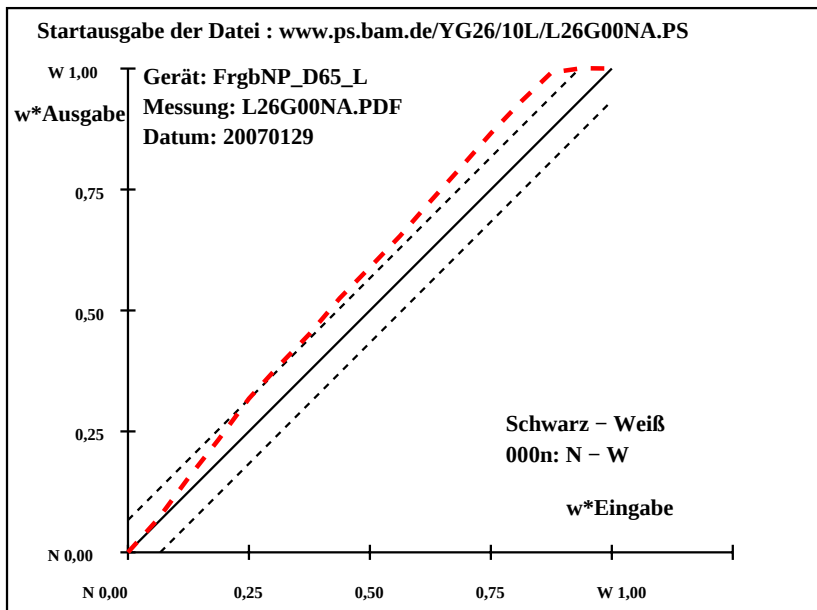
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.81 - 9.12$   
**Gleichmäßigkeit**  
 $g^* = 42.5$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 108.1$   
**Schwarz - Weiß**  
**000n: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.1$   
 $\Delta E^*_{CIELAB} = 6.3$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 1.7$   
 $\Delta E^*_{CIELAB} = 4.9$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 72$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

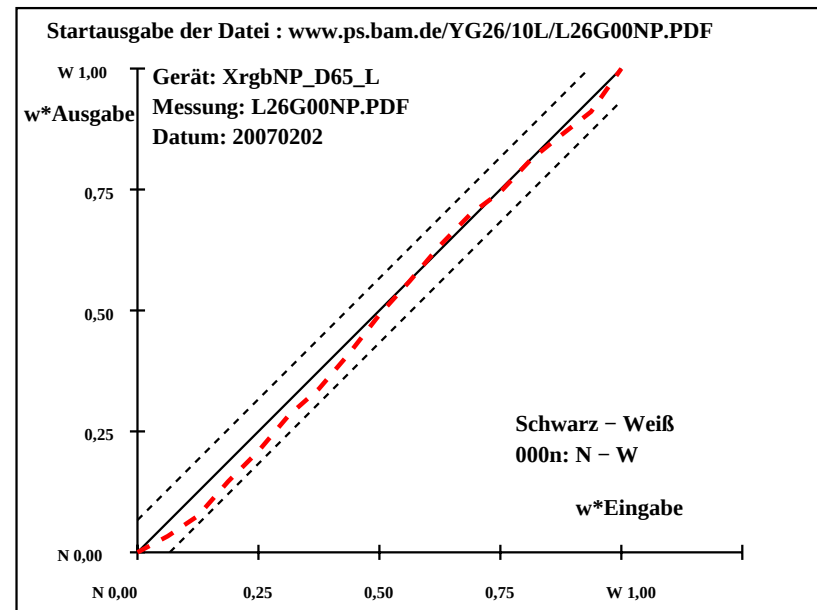
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 22.6      | 0.2     | 7.1       | 88      | 22.6            | 0.2          | 7.1          |
|   | 2  | 27.2      | 0.2     | 6.7       | 88      | 25.1            | 0.3          | 7.2          |
|   | 3  | 31.7      | 0.2     | 6.2       | 88      | 28.1            | 0.3          | 6.9          |
|   | 4  | 36.3      | 0.2     | 5.8       | 88      | 33.3            | 0.2          | 6.3          |
|   | 5  | 40.8      | 0.2     | 5.4       | 88      | 37.9            | 0.2          | 5.9          |
|   | 6  | 45.4      | 0.1     | 4.9       | 88      | 43.2            | 0.1          | 5.3          |
|   | 7  | 49.9      | 0.1     | 4.5       | 88      | 47.2            | 0.1          | 4.8          |
|   | 8  | 54.5      | 0.1     | 4.1       | 88      | 52.6            | 0.1          | 4.4          |
| Z | 9  | 59.0      | 0.1     | 3.7       | 88      | 58.4            | 0.0          | 3.9          |
|   | 10 | 63.6      | 0.1     | 3.2       | 88      | 63.4            | 0.1          | 3.2          |
|   | 11 | 68.1      | 0.1     | 2.8       | 88      | 68.8            | 0.0          | 2.7          |
|   | 12 | 72.7      | 0.1     | 2.4       | 88      | 73.5            | 0.0          | 2.5          |
|   | 13 | 77.2      | 0.1     | 1.9       | 88      | 76.9            | 0.1          | 1.9          |
|   | 14 | 81.8      | 0.0     | 1.5       | 89      | 81.7            | 0.0          | 1.6          |
|   | 15 | 86.3      | 0.0     | 1.1       | 89      | 85.4            | 0.0          | 1.0          |
|   | 16 | 90.9      | 0.0     | 0.6       | 89      | 88.9            | 0.0          | 0.7          |
| W | 17 | 95.4      | 0.0     | 0.2       | 90      | 95.4            | 0.0          | 0.2          |
| N | 18 | 22.6      | 0.2     | 7.1       | 88      | 22.6            | 0.2          | 7.1          |
|   | 19 | 40.8      | 0.2     | 5.4       | 88      | 37.9            | 0.2          | 5.9          |
| Z | 20 | 59.0      | 0.1     | 3.7       | 88      | 58.4            | 0.0          | 3.9          |
|   | 21 | 77.2      | 0.1     | 1.9       | 89      | 76.9            | 0.1          | 1.9          |
| W | 22 | 95.4      | 0.0     | 0.2       | 90      | 95.4            | 0.0          | 0.2          |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.42 - 22.63$   
**Gleichmäßigkeit**  
 $g^* = 74.4$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 94.0$   
**Schwarz - Weiß**  
**000n: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.2$   
 $\Delta E^*_{CIELAB} = 1.4$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.2$   
 $\Delta E^*_{CIELAB} = 0.8$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 94$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 8.7       | 0.0     | 0.0       | 0       | 8.7             | 0.0          | 0.0          |
|   | 2  | 13.9      | 0.0     | 0.0       | 0       | 13.9            | 0.7          | -2.5         |
|   | 3  | 19.1      | 0.0     | 0.0       | 0       | 20.8            | -0.2         | -3.9         |
|   | 4  | 24.4      | 0.0     | 0.0       | 0       | 27.4            | -1.8         | -3.0         |
|   | 5  | 29.6      | 0.0     | 0.0       | 0       | 34.4            | -2.2         | -3.4         |
|   | 6  | 34.9      | 0.0     | 0.0       | 0       | 40.2            | -2.7         | -1.7         |
|   | 7  | 40.1      | 0.0     | 0.0       | 0       | 45.9            | -3.1         | -1.5         |
|   | 8  | 45.4      | 0.0     | 0.0       | 0       | 52.0            | -3.9         | -1.1         |
| Z | 9  | 50.6      | 0.0     | 0.0       | 0       | 57.5            | -3.9         | -1.5         |
|   | 10 | 55.9      | 0.0     | 0.0       | 0       | 63.4            | -3.1         | -1.9         |
|   | 11 | 61.1      | 0.0     | 0.0       | 0       | 69.1            | -1.8         | -2.1         |
|   | 12 | 66.4      | 0.0     | 0.0       | 0       | 75.2            | -0.6         | -2.1         |
|   | 13 | 71.6      | 0.0     | 0.0       | 0       | 81.2            | 0.1          | -1.4         |
|   | 14 | 76.9      | 0.0     | 0.0       | 0       | 86.9            | 0.0          | -0.1         |
|   | 15 | 82.1      | 0.0     | 0.0       | 0       | 92.0            | -0.7         | 1.1          |
|   | 16 | 87.4      | 0.0     | 0.0       | 0       | 92.7            | 0.0          | 0.0          |
| W | 17 | 92.6      | 0.0     | 0.0       | 0       | 92.6            | 0.0          | 0.0          |
| N | 18 | 8.7       | 0.0     | 0.0       | 0       | 8.7             | 0.0          | 0.0          |
|   | 19 | 29.6      | 0.0     | 0.0       | 0       | 34.4            | -2.2         | -3.4         |
| Z | 20 | 50.6      | 0.0     | 0.0       | 0       | 57.5            | -3.9         | -1.5         |
|   | 21 | 71.6      | 0.0     | 0.0       | 0       | 81.2            | 0.1          | -1.4         |
| W | 22 | 92.6      | 0.0     | 0.0       | 0       | 92.6            | 0.0          | 0.0          |

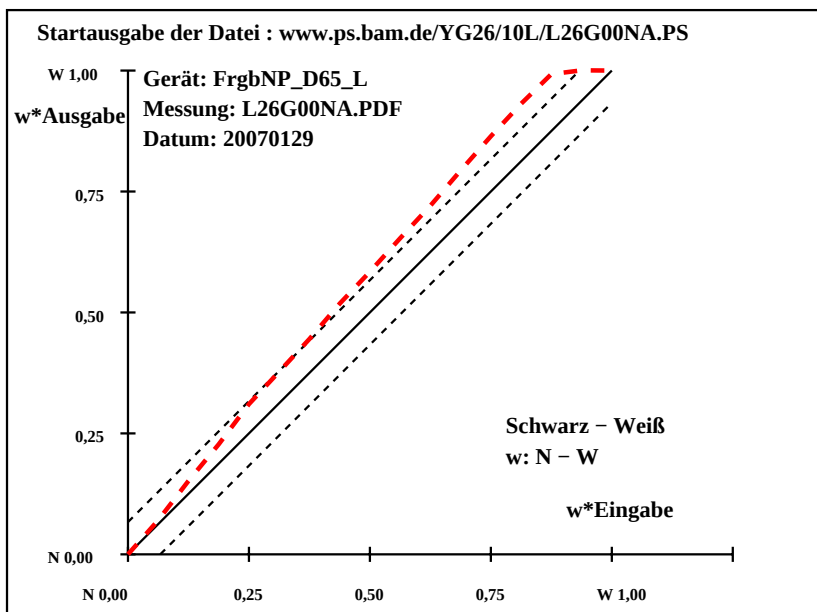
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.63 - 8.65$   
**Gleichmäßigkeit**  
 $g^* = 44.4$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 108.5$   
**Schwarz - Weiß**  
**w: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.5$   
 $\Delta E^*_{CIELAB} = 6.3$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.0$   
 $\Delta E^*_{CIELAB} = 4.8$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 72$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

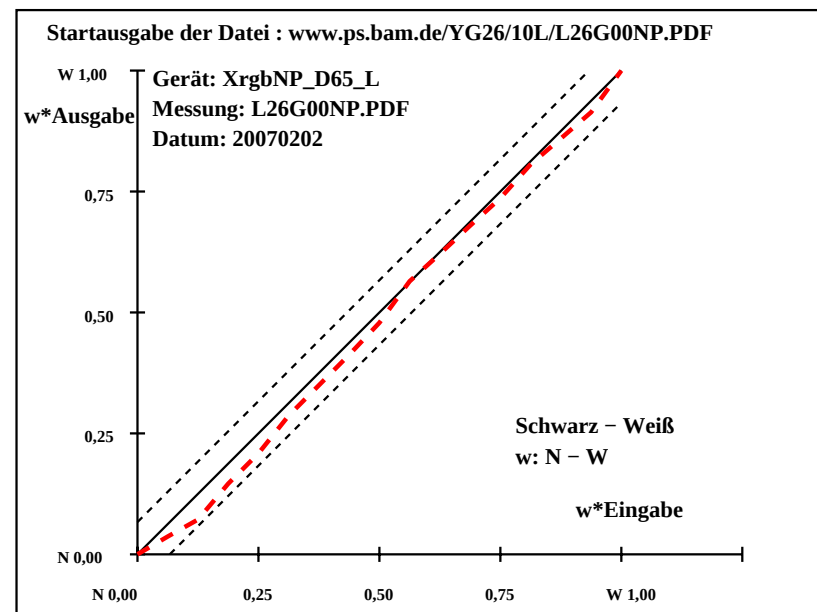
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 21.3      | 0.0     | -0.1      | 243     | 21.3            | 0.0          | 0.0          |
|   | 2  | 25.9      | 0.0     | -0.1      | 242     | 24.0            | 0.0          | 0.0          |
|   | 3  | 30.6      | 0.0     | -0.1      | 240     | 26.6            | 0.0          | 0.0          |
|   | 4  | 35.2      | 0.0     | -0.1      | 238     | 32.1            | 0.0          | 0.0          |
|   | 5  | 39.8      | 0.0     | -0.1      | 236     | 36.8            | 0.0          | 0.1          |
|   | 6  | 44.5      | 0.0     | 0.0       | 234     | 42.6            | 0.0          | 0.0          |
|   | 7  | 49.1      | 0.0     | 0.0       | 231     | 47.2            | 0.0          | 0.0          |
|   | 8  | 53.8      | 0.0     | 0.0       | 228     | 51.9            | 0.0          | 0.1          |
| Z | 9  | 58.4      | 0.0     | 0.0       | 225     | 56.8            | 0.0          | 0.3          |
|   | 10 | 63.0      | 0.0     | 0.0       | 221     | 63.2            | 0.0          | 0.0          |
|   | 11 | 67.7      | 0.0     | 0.0       | 217     | 67.4            | 0.0          | 0.0          |
|   | 12 | 72.3      | 0.0     | 0.0       | 212     | 71.7            | 0.0          | 0.3          |
|   | 13 | 77.0      | 0.0     | 0.0       | 207     | 75.9            | 0.0          | 0.1          |
|   | 14 | 81.6      | 0.0     | 0.0       | 201     | 81.1            | 0.0          | 0.1          |
|   | 15 | 86.2      | 0.0     | 0.0       | 194     | 85.1            | 0.0          | 0.1          |
|   | 16 | 90.9      | 0.0     | 0.0       | 187     | 89.1            | 0.0          | 0.0          |
| W | 17 | 95.5      | 0.0     | 0.0       | 180     | 95.5            | 0.0          | 0.0          |
| N | 18 | 21.3      | 0.0     | -0.1      | 243     | 21.3            | 0.0          | 0.0          |
|   | 19 | 39.8      | 0.0     | -0.1      | 236     | 36.8            | 0.0          | 0.1          |
| Z | 20 | 58.4      | 0.0     | 0.0       | 225     | 56.8            | 0.0          | 0.3          |
|   | 21 | 77.0      | 0.0     | 0.0       | 207     | 75.9            | 0.0          | 0.1          |
| W | 22 | 95.5      | 0.0     | 0.0       | 180     | 95.5            | 0.0          | 0.0          |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.51 - 21.27$   
**Gleichmäßigkeit**  
 $g^* = 77.3$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 95.9$   
**Schwarz - Weiß**  
**w: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.2$   
 $\Delta E^*_{CIELAB} = 1.5$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.2$   
 $\Delta E^*_{CIELAB} = 1.1$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 94$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 9.1       | 0.0     | 0.2       | 90      | 9.1             | 0.0          | 0.2          |
|   | 2  | 14.4      | 0.0     | 0.2       | 90      | 14.6            | 0.3          | -1.7         |
|   | 3  | 19.6      | 0.0     | 0.2       | 90      | 21.7            | -0.4         | -2.7         |
|   | 4  | 24.8      | 0.0     | 0.2       | 90      | 28.4            | -1.8         | -1.9         |
|   | 5  | 30.0      | 0.0     | 0.2       | 90      | 35.5            | -2.1         | -2.3         |
|   | 6  | 35.3      | 0.0     | 0.1       | 90      | 41.3            | -2.6         | -0.4         |
|   | 7  | 40.5      | 0.0     | 0.1       | 90      | 46.8            | -2.6         | -0.7         |
|   | 8  | 45.7      | 0.0     | 0.1       | 90      | 52.9            | -3.7         | -0.2         |
| Z | 9  | 51.0      | 0.0     | 0.1       | 90      | 58.3            | -3.7         | -0.8         |
|   | 10 | 56.2      | 0.0     | 0.1       | 90      | 63.8            | -3.2         | -1.2         |
|   | 11 | 61.4      | 0.0     | 0.1       | 90      | 69.8            | -1.8         | -1.5         |
|   | 12 | 66.7      | 0.0     | 0.1       | 90      | 75.6            | -0.8         | -1.6         |
|   | 13 | 71.9      | 0.0     | 0.1       | 90      | 81.6            | 0.0          | -1.1         |
|   | 14 | 77.1      | 0.0     | 0.0       | 90      | 87.1            | 0.0          | 0.0          |
|   | 15 | 82.3      | 0.0     | 0.0       | 90      | 92.1            | -0.6         | 1.1          |
|   | 16 | 87.6      | 0.0     | 0.0       | 90      | 92.9            | 0.0          | 0.0          |
| W | 17 | 92.8      | 0.0     | 0.0       | 0       | 92.8            | 0.0          | 0.0          |
| N | 18 | 9.1       | 0.0     | 0.2       | 90      | 9.1             | 0.0          | 0.2          |
|   | 19 | 30.0      | 0.0     | 0.2       | 90      | 35.5            | -2.1         | -2.3         |
| Z | 20 | 51.0      | 0.0     | 0.1       | 90      | 58.3            | -3.7         | -0.8         |
|   | 21 | 71.9      | 0.0     | 0.1       | 90      | 81.6            | 0.0          | -1.1         |
| W | 22 | 92.8      | 0.0     | 0.0       | 0       | 92.8            | 0.0          | 0.0          |

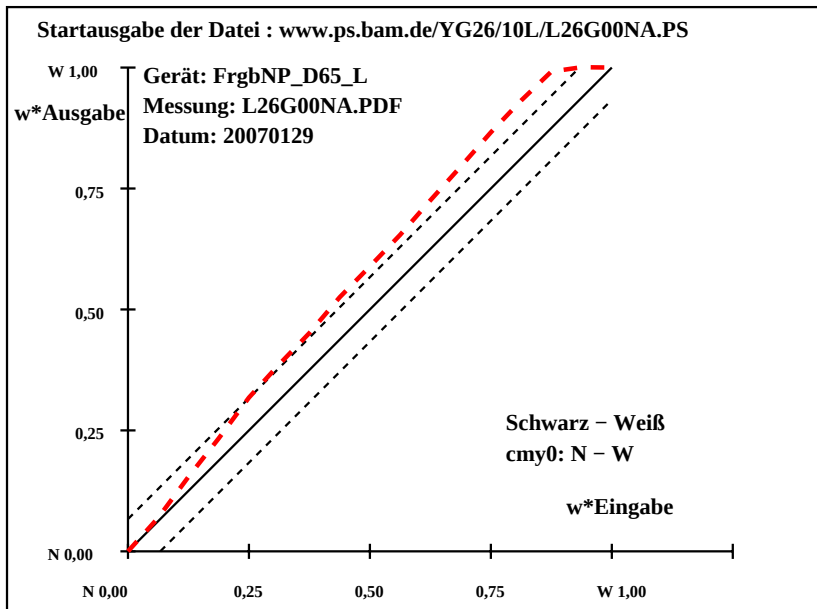
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.81 - 9.12$   
**Gleichmäßigkeit**  
 $g^* = 42.5$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 108.1$   
**Schwarz - Weiß**  
**cmY0: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.1$   
 $\Delta E^*_{CIELAB} = 6.3$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 1.7$   
 $\Delta E^*_{CIELAB} = 4.9$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 72$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

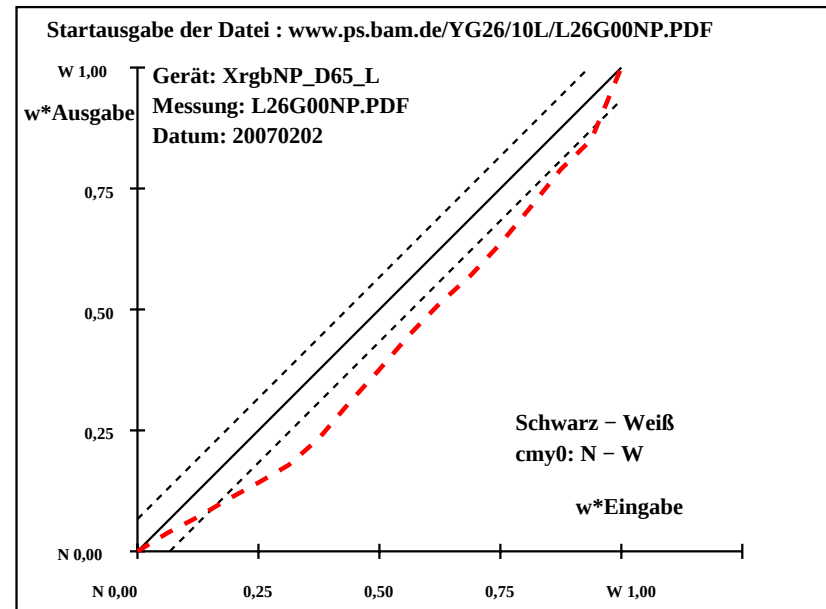
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 26.9      | 0.0     | 0.0       | 0       | 26.9            | 0.0          | 0.0          |
|   | 2  | 31.2      | 0.0     | 0.0       | 0       | 29.2            | -0.6         | 1.1          |
|   | 3  | 35.5      | 0.0     | 0.0       | 0       | 31.4            | -1.5         | 1.0          |
|   | 4  | 39.8      | 0.0     | 0.0       | 0       | 34.1            | -1.7         | 0.5          |
|   | 5  | 44.1      | 0.0     | 0.0       | 0       | 36.2            | -1.9         | 2.0          |
|   | 6  | 48.3      | 0.0     | 0.0       | 0       | 38.8            | -1.7         | 2.1          |
|   | 7  | 52.6      | 0.0     | 0.0       | 0       | 42.6            | -1.3         | 3.0          |
|   | 8  | 56.9      | 0.0     | 0.0       | 0       | 47.3            | -2.5         | 4.6          |
| Z | 9  | 61.2      | 0.0     | 0.0       | 0       | 51.9            | -1.7         | 6.1          |
|   | 10 | 65.5      | 0.0     | 0.0       | 0       | 56.7            | -1.3         | 7.2          |
|   | 11 | 69.7      | 0.0     | 0.0       | 0       | 61.3            | -0.7         | 7.2          |
|   | 12 | 74.0      | 0.0     | 0.0       | 0       | 65.4            | -0.8         | 6.5          |
|   | 13 | 78.3      | 0.0     | 0.0       | 0       | 70.0            | -0.3         | 6.3          |
|   | 14 | 82.6      | 0.0     | 0.0       | 0       | 75.3            | -0.1         | 5.9          |
|   | 15 | 86.9      | 0.0     | 0.0       | 0       | 80.8            | -1.2         | 5.2          |
|   | 16 | 91.1      | 0.0     | 0.0       | 0       | 85.1            | 0.3          | 1.9          |
| W | 17 | 95.4      | 0.0     | 0.0       | 0       | 95.4            | 0.0          | 0.0          |
| N | 18 | 26.9      | 0.0     | 0.0       | 0       | 26.9            | 0.0          | 0.0          |
|   | 19 | 44.1      | 0.0     | 0.0       | 0       | 36.2            | -1.9         | 2.0          |
| Z | 20 | 61.2      | 0.0     | 0.0       | 0       | 51.9            | -1.7         | 6.1          |
|   | 21 | 78.3      | 0.0     | 0.0       | 0       | 70.0            | -0.3         | 6.3          |
| W | 22 | 95.4      | 0.0     | 0.0       | 0       | 95.4            | 0.0          | 0.0          |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.41 - 26.94$   
**Gleichmäßigkeit**  
 $g^* = 36.6$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 88.5$   
**Schwarz - Weiß**  
**cmY0: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 3.9$   
 $\Delta E^*_{CIELAB} = 7.7$   
**Mittlerer CIELAB-Abstand (5 Stufen)**  
 $\Delta H^*_{CIELAB} = 3.1$   
 $\Delta E^*_{CIELAB} = 6.0$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 66$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202

Siehe ähnliche Dateien: <http://www.ps.bam.de/YG30/>; [www.ps.bam.de/YG30/](http://www.ps.bam.de/YG30/)  
Technische Information: <http://www.ps.bam.de> Version 2.1, 10=1,1

| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 8.7       | 0.0     | 0.0       | 0       | 8.7             | 0.0          | 0.0          |
|   | 2  | 13.9      | 0.0     | 0.0       | 0       | 13.9            | 0.7          | -2.5         |
|   | 3  | 19.1      | 0.0     | 0.0       | 0       | 20.8            | -0.2         | -3.9         |
|   | 4  | 24.4      | 0.0     | 0.0       | 0       | 27.4            | -1.8         | -3.0         |
|   | 5  | 29.6      | 0.0     | 0.0       | 0       | 34.4            | -2.2         | -3.4         |
|   | 6  | 34.9      | 0.0     | 0.0       | 0       | 40.2            | -2.7         | -1.7         |
|   | 7  | 40.1      | 0.0     | 0.0       | 0       | 45.9            | -3.1         | -1.5         |
|   | 8  | 45.4      | 0.0     | 0.0       | 0       | 52.0            | -3.9         | -1.1         |
| Z | 9  | 50.6      | 0.0     | 0.0       | 0       | 57.5            | -3.9         | -1.5         |
|   | 10 | 55.9      | 0.0     | 0.0       | 0       | 63.4            | -3.1         | -1.9         |
|   | 11 | 61.1      | 0.0     | 0.0       | 0       | 69.1            | -1.8         | -2.1         |
|   | 12 | 66.4      | 0.0     | 0.0       | 0       | 75.2            | -0.6         | -2.1         |
|   | 13 | 71.6      | 0.0     | 0.0       | 0       | 81.2            | 0.1          | -1.4         |
|   | 14 | 76.9      | 0.0     | 0.0       | 0       | 86.9            | 0.0          | -0.1         |
|   | 15 | 82.1      | 0.0     | 0.0       | 0       | 92.0            | -0.7         | 1.1          |
|   | 16 | 87.4      | 0.0     | 0.0       | 0       | 92.7            | 0.0          | 0.0          |
| W | 17 | 92.6      | 0.0     | 0.0       | 0       | 92.6            | 0.0          | 0.0          |
| N | 18 | 8.7       | 0.0     | 0.0       | 0       | 8.7             | 0.0          | 0.0          |
|   | 19 | 29.6      | 0.0     | 0.0       | 0       | 34.4            | -2.2         | -3.4         |
| Z | 20 | 50.6      | 0.0     | 0.0       | 0       | 57.5            | -3.9         | -1.5         |
|   | 21 | 71.6      | 0.0     | 0.0       | 0       | 81.2            | 0.1          | -1.4         |
| W | 22 | 92.6      | 0.0     | 0.0       | 0       | 92.6            | 0.0          | 0.0          |

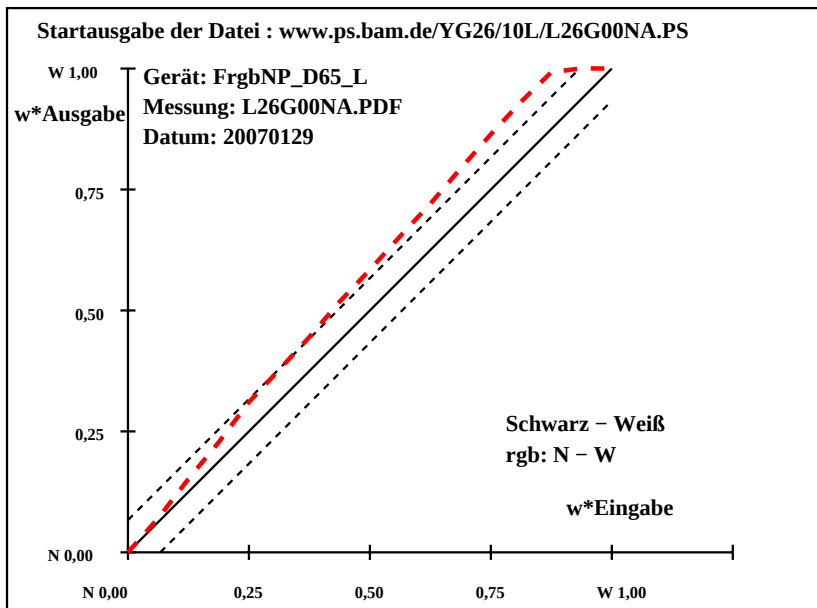
**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 92.63 - 8.65$   
**Gleichmäßigkeit**  
 $g^* = 44.4$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 108.5$   
**Schwarz - Weiß**  
**rgb: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 2.5$   
 $\Delta E^*_{CIELAB} = 6.3$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 72$

YG300-3N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129

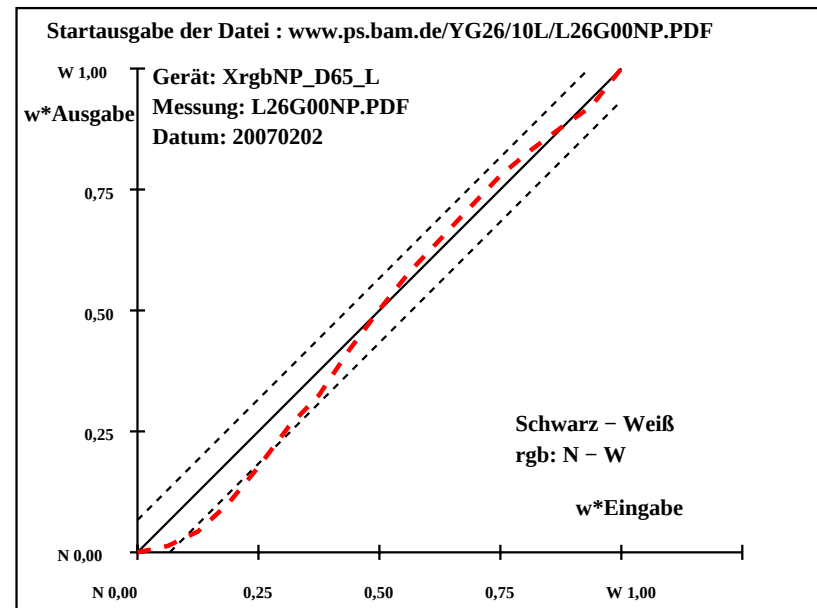
| T | i  | LAB*a,ref | hab,ref | LAB*a,out | hab,out | LAB*a,out/c-ref | $\Delta H^*$ | $\Delta E^*$ |
|---|----|-----------|---------|-----------|---------|-----------------|--------------|--------------|
| N | 1  | 21.7      | 0.0     | 0.0       | 0       | 21.7            | 0.0          | 0.0          |
|   | 2  | 26.3      | 0.0     | 0.0       | 0       | 22.6            | 0.0          | 0.0          |
|   | 3  | 30.9      | 0.0     | 0.0       | 0       | 24.8            | 0.0          | 0.1          |
|   | 4  | 35.5      | 0.0     | 0.0       | 0       | 29.1            | 0.0          | 0.0          |
|   | 5  | 40.1      | 0.0     | 0.0       | 0       | 34.7            | 0.0          | 0.0          |
|   | 6  | 44.7      | 0.0     | 0.0       | 0       | 40.8            | 0.0          | 0.0          |
|   | 7  | 49.3      | 0.0     | 0.0       | 0       | 45.6            | 0.0          | 0.2          |
|   | 8  | 53.9      | 0.0     | 0.0       | 0       | 52.5            | 0.0          | 0.1          |
| Z | 9  | 58.6      | 0.0     | 0.0       | 0       | 58.7            | 0.0          | 0.2          |
|   | 10 | 63.2      | 0.0     | 0.0       | 0       | 64.5            | 0.0          | 0.2          |
|   | 11 | 67.8      | 0.0     | 0.0       | 0       | 69.4            | 0.0          | 0.2          |
|   | 12 | 72.4      | 0.0     | 0.0       | 0       | 74.3            | 0.0          | 0.2          |
|   | 13 | 77.0      | 0.0     | 0.0       | 0       | 79.1            | 0.0          | 0.1          |
|   | 14 | 81.6      | 0.0     | 0.0       | 0       | 83.0            | 0.0          | 0.0          |
|   | 15 | 86.2      | 0.0     | 0.0       | 0       | 86.4            | 0.0          | 0.1          |
|   | 16 | 90.8      | 0.0     | 0.0       | 0       | 89.7            | 0.0          | 0.2          |
| W | 17 | 95.5      | 0.0     | 0.0       | 0       | 95.5            | 0.0          | 0.0          |
| N | 18 | 21.7      | 0.0     | 0.0       | 0       | 21.7            | 0.0          | 0.0          |
|   | 19 | 40.1      | 0.0     | 0.0       | 0       | 34.7            | 0.0          | 0.0          |
| Z | 20 | 58.6      | 0.0     | 0.0       | 0       | 58.7            | 0.0          | 0.2          |
|   | 21 | 77.0      | 0.0     | 0.0       | 0       | 79.1            | 0.0          | 0.1          |
| W | 22 | 95.5      | 0.0     | 0.0       | 0       | 95.5            | 0.0          | 0.0          |

**Start-Ausgabe S1**  
**Kennzeichnung nach**  
**ISO/IEC 15775 Anhang G**  
**und DIN 33866-1 Anhang G**  
**relative CIELAB Daten für "aus"**  
 $\Delta L^* = 95.46 - 21.66$   
**Gleichmäßigkeit**  
 $g^* = 54.2$   
**Helligkeitsumfang relativ zu Offset**  
 $f^* = 95.3$   
**Schwarz - Weiß**  
**rgb: N - W**  
**Mittlerer CIELAB-Abstand (17 Stufen)**  
 $\Delta H^*_{CIELAB} = 0.1$   
 $\Delta E^*_{CIELAB} = 2.4$   
**Mittlerer Farbwiedergabe-Index:**  $R^*_{ab,m} = 90$

YG301-3N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202



YG300-7N, Gerät: FrgbNP\_D65\_L; Messung: L26G00NA.PDF; Datum: 20070129



YG301-7N, Gerät: XrgbNP\_D65\_L; Messung: L26G00NP.PDF; Datum: 20070202