

## Beräkning av bländning enligt UGR

| p Tak                   | 80  | 70                                 | 70   | 50   | 50   | 80   | 70                                 | 70   | 50   | 50   |     |
|-------------------------|-----|------------------------------------|------|------|------|------|------------------------------------|------|------|------|-----|
| p Vägg                  | 60  | 50                                 | 30   | 50   | 30   | 60   | 50                                 | 30   | 50   | 30   |     |
| p Golv                  | 30  | 20                                 | 20   | 20   | 20   | 30   | 20                                 | 20   | 20   | 20   |     |
| Rumsstorlek<br>X      Y |     | Blickriktning tvärs till tvärsaxel |      |      |      |      | Blickriktning längs till tvärsaxel |      |      |      |     |
| 2H                      | 2H  | -4.8                               | -3.2 | -1.9 | -2.6 | -1.4 | -3.0                               | -1.4 | -0.2 | -0.9 | 0.3 |
| 2H                      | 3H  | -3.1                               | -1.5 | -0.3 | -0.9 | 0.2  | -1.8                               | -0.2 | 0.9  | 0.3  | 1.4 |
| 2H                      | 4H  | -2.2                               | -0.6 | 0.5  | 0.0  | 1.0  | -1.4                               | 0.2  | 1.2  | 0.7  | 1.8 |
| 2H                      | 6H  | -1.4                               | 0.2  | 1.2  | 0.8  | 1.8  | -1.2                               | 0.4  | 1.4  | 1.0  | 1.9 |
| 2H                      | 8H  | -1.0                               | 0.6  | 1.6  | 1.2  | 2.1  | -1.2                               | 0.4  | 1.4  | 1.0  | 2.0 |
| 2H                      | 12H | -0.7                               | 1.0  | 1.9  | 1.6  | 2.5  | -1.2                               | 0.4  | 1.3  | 1.0  | 1.9 |
| 4H                      | 2H  | -4.2                               | -2.6 | -1.5 | -2.0 | -0.9 | -2.8                               | -1.2 | -0.1 | -0.6 | 0.4 |
| 4H                      | 3H  | -2.3                               | -0.7 | 0.2  | -0.1 | 0.8  | -1.5                               | 0.1  | 1.1  | 0.7  | 1.7 |
| 4H                      | 4H  | -1.3                               | 0.3  | 1.2  | 1.0  | 1.8  | -1.0                               | 0.7  | 1.5  | 1.3  | 2.1 |
| 4H                      | 6H  | -0.3                               | 1.3  | 2.1  | 2.0  | 2.7  | -0.7                               | 1.0  | 1.7  | 1.6  | 2.4 |
| 4H                      | 8H  | 0.1                                | 1.8  | 2.5  | 2.5  | 3.1  | -0.6                               | 1.1  | 1.7  | 1.7  | 2.4 |
| 4H                      | 12H | 0.6                                | 2.3  | 2.9  | 2.9  | 3.6  | -0.6                               | 1.1  | 1.7  | 1.8  | 2.4 |
| 8H                      | 4H  | -1.0                               | 0.6  | 1.3  | 1.3  | 2.0  | -0.8                               | 0.9  | 1.6  | 1.5  | 2.2 |
| 8H                      | 6H  | 0.1                                | 1.8  | 2.4  | 2.5  | 3.1  | -0.3                               | 1.4  | 1.9  | 2.1  | 2.6 |
| 8H                      | 8H  | 0.7                                | 2.4  | 2.9  | 3.1  | 3.6  | -0.1                               | 1.5  | 2.1  | 2.2  | 2.8 |
| 8H                      | 12H | 1.4                                | 3.1  | 3.5  | 3.8  | 4.2  | -0.1                               | 1.6  | 2.1  | 2.4  | 2.8 |
| 12H                     | 4H  | -1.0                               | 0.6  | 1.3  | 1.3  | 1.9  | -0.7                               | 0.9  | 1.6  | 1.6  | 2.2 |
| 12H                     | 6H  | 0.2                                | 1.9  | 2.4  | 2.6  | 3.1  | -0.2                               | 1.5  | 2.0  | 2.2  | 2.7 |
| 12H                     | 8H  | 0.9                                | 2.6  | 3.0  | 3.3  | 3.7  | 0.0                                | 1.7  | 2.2  | 2.4  | 2.9 |

Variation av åskådarposition för tvärsavstånd S

|                                     |               |               |
|-------------------------------------|---------------|---------------|
| S = 1.0H                            | +0.1 / -0.1   | +0.3 / -0.4   |
| S = 1.5H                            | +0.2 / -0.3   | +0.9 / -0.8   |
| S = 2.0H                            | +0.3 / -0.5   | +1.7 / -1.3   |
| Standardtabell<br>Korrektionsfaktor | BK08<br>-13.7 | BK05<br>-15.0 |

Korrigerade bländindikeringar relaterade till totalt ljusflöde