

# Beräkning av bländning enligt UGR

| Tak                |     | 80                                 | 70   | 70   | 50   | 50   | 80                                 | 70   | 70   | 50   | 50   |
|--------------------|-----|------------------------------------|------|------|------|------|------------------------------------|------|------|------|------|
| Vägg               |     | 60                                 | 50   | 30   | 50   | 30   | 60                                 | 50   | 30   | 50   | 30   |
| 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  | 23.8                               | 25.5 | 26.5 | 25.8 | 26.7 | 24.1                               | 25.8 | 26.8 | 26.1 | 27.0 |
|                    | 3H  | 23.7                               | 25.5 | 26.3 | 25.8 | 26.6 | 23.9                               | 25.7 | 26.6 | 26.0 | 26.8 |
|                    | 4H  | 23.6                               | 25.4 | 26.2 | 25.7 | 26.5 | 23.9                               | 25.7 | 26.5 | 26.0 | 26.7 |
|                    | 6H  | 23.5                               | 25.3 | 26.1 | 25.7 | 26.4 | 23.8                               | 25.6 | 26.4 | 26.0 | 26.6 |
|                    | 8H  | 23.5                               | 25.3 | 26.0 | 25.7 | 26.3 | 23.7                               | 25.6 | 26.3 | 25.9 | 26.6 |
|                    | 12H | 23.4                               | 25.3 | 26.0 | 25.6 | 26.3 | 23.7                               | 25.5 | 26.2 | 25.9 | 26.5 |
| 4H                 | 2H  | 23.6                               | 25.4 | 26.2 | 25.7 | 26.5 | 23.9                               | 25.7 | 26.5 | 26.0 | 26.7 |
|                    | 3H  | 23.5                               | 25.3 | 26.0 | 25.7 | 26.3 | 23.7                               | 25.6 | 26.3 | 26.0 | 26.6 |
|                    | 4H  | 23.4                               | 25.3 | 25.9 | 25.7 | 26.2 | 23.7                               | 25.6 | 26.1 | 25.9 | 26.5 |
|                    | 6H  | 23.3                               | 25.2 | 25.7 | 25.7 | 26.1 | 23.6                               | 25.5 | 26.0 | 25.9 | 26.4 |
|                    | 8H  | 23.3                               | 25.2 | 25.7 | 25.6 | 26.1 | 23.6                               | 25.5 | 25.9 | 25.9 | 26.3 |
|                    | 12H | 23.3                               | 25.2 | 25.6 | 25.6 | 26.0 | 23.5                               | 25.4 | 25.8 | 25.9 | 26.2 |
| 8H                 | 4H  | 23.3                               | 25.2 | 25.7 | 25.6 | 26.0 | 23.5                               | 25.5 | 25.9 | 25.9 | 26.3 |
|                    | 6H  | 23.2                               | 25.2 | 25.5 | 25.6 | 25.9 | 23.5                               | 25.4 | 25.8 | 25.9 | 26.2 |
|                    | 8H  | 23.2                               | 25.1 | 25.4 | 25.6 | 25.9 | 23.4                               | 25.4 | 25.7 | 25.8 | 26.1 |
|                    | 12H | 23.1                               | 25.1 | 25.4 | 25.6 | 25.8 | 23.4                               | 25.3 | 25.6 | 25.8 | 26.1 |
| 12H                | 4H  | 23.2                               | 25.2 | 25.6 | 25.6 | 26.0 | 23.5                               | 25.4 | 25.8 | 25.9 | 26.2 |
|                    | 6H  | 23.2                               | 25.1 | 25.4 | 25.6 | 25.9 | 23.4                               | 25.4 | 25.7 | 25.8 | 26.1 |
|                    | 8H  | 23.1                               | 25.1 | 25.4 | 25.6 | 25.8 | 23.4                               | 25.3 | 25.6 | 25.8 | 26.1 |

## Variation av åskådarposition för tvärsavstånd S

|                   |             |              |
|-------------------|-------------|--------------|
| S = 1.0H          | +2.1 / -5.4 | +2.1 / -5.4  |
| S = 1.5H          | +3.8 / -8.3 | +3.8 / -8.8  |
| S = 2.0H          | +5.7 / -9.3 | +5.8 / -10.1 |
| Standardtabell    | BK00        | BK00         |
| Korrektionsfaktor | 7.1         | 7.3          |

Korrigerade bländindikeringar relaterade till totalt ljusflöde