

# 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  | 17.3                               | 19.1 | 19.8 | 19.3 | 20.0 | 17.3                               | 19.1 | 19.8 | 19.3 | 20.0 |
|                    | 3H  | 17.2                               | 19.0 | 19.6 | 19.3 | 19.8 | 17.2                               | 19.0 | 19.6 | 19.3 | 19.8 |
|                    | 4H  | 17.1                               | 19.0 | 19.5 | 19.3 | 19.8 | 17.1                               | 19.0 | 19.5 | 19.3 | 19.8 |
|                    | 6H  | 17.1                               | 18.9 | 19.5 | 19.3 | 19.8 | 17.1                               | 18.9 | 19.5 | 19.3 | 19.8 |
|                    | 8H  | 17.1                               | 18.9 | 19.5 | 19.3 | 19.7 | 17.1                               | 18.9 | 19.5 | 19.3 | 19.7 |
|                    | 12H | 17.0                               | 18.9 | 19.4 | 19.3 | 19.7 | 17.0                               | 18.9 | 19.4 | 19.3 | 19.7 |
| 4H                 | 2H  | 17.1                               | 18.9 | 19.5 | 19.2 | 19.7 | 17.1                               | 18.9 | 19.5 | 19.2 | 19.7 |
|                    | 3H  | 16.9                               | 18.8 | 19.3 | 19.2 | 19.6 | 16.9                               | 18.8 | 19.3 | 19.2 | 19.6 |
|                    | 4H  | 16.9                               | 18.8 | 19.2 | 19.2 | 19.6 | 16.9                               | 18.8 | 19.2 | 19.2 | 19.6 |
|                    | 6H  | 16.9                               | 18.8 | 19.2 | 19.2 | 19.6 | 16.9                               | 18.8 | 19.2 | 19.2 | 19.6 |
|                    | 8H  | 16.9                               | 18.9 | 19.2 | 19.3 | 19.6 | 16.9                               | 18.9 | 19.2 | 19.3 | 19.6 |
|                    | 12H | 16.9                               | 18.9 | 19.1 | 19.3 | 19.5 | 16.9                               | 18.9 | 19.1 | 19.3 | 19.5 |
| 8H                 | 4H  | 16.8                               | 18.8 | 19.1 | 19.2 | 19.4 | 16.8                               | 18.8 | 19.1 | 19.2 | 19.4 |
|                    | 6H  | 16.8                               | 18.8 | 19.0 | 19.3 | 19.5 | 16.8                               | 18.8 | 19.0 | 19.3 | 19.5 |
|                    | 8H  | 16.9                               | 18.9 | 19.1 | 19.3 | 19.5 | 16.9                               | 18.9 | 19.1 | 19.3 | 19.5 |
|                    | 12H | 16.9                               | 18.9 | 19.0 | 19.4 | 19.5 | 16.9                               | 18.9 | 19.0 | 19.4 | 19.5 |
| 12H                | 4H  | 16.8                               | 18.7 | 19.0 | 19.2 | 19.4 | 16.8                               | 18.7 | 19.0 | 19.2 | 19.4 |
|                    | 6H  | 16.8                               | 18.8 | 19.0 | 19.3 | 19.4 | 16.8                               | 18.8 | 19.0 | 19.3 | 19.4 |
|                    | 8H  | 16.9                               | 18.9 | 19.0 | 19.3 | 19.5 | 16.9                               | 18.9 | 19.0 | 19.3 | 19.5 |

## Variation av åskådarposition för tvärsavstånd S

|                   |             |             |
|-------------------|-------------|-------------|
| S = 1.0H          | +3.9 / -5.8 | +3.9 / -5.8 |
| S = 1.5H          | +6.6 / -6.3 | +6.6 / -6.3 |
| S = 2.0H          | +8.6 / -7.0 | +8.6 / -7.0 |
| Standardtabell    | BK00        | BK00        |
| Korrektionsfaktor | 0.7         | 0.7         |

Korrigerade bländindikeringar relaterade till totalt ljusflöde