

## 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  | 7.2                                | 9.0 | 9.7 | 9.3 | 9.9 | 8.5                                | 10.3 | 11.0 | 10.6 | 11.2 |
| 2H                 | 3H  | 7.1                                | 8.9 | 9.5 | 9.2 | 9.7 | 8.4                                | 10.2 | 10.8 | 10.5 | 11.0 |
| 2H                 | 4H  | 7.0                                | 8.8 | 9.4 | 9.1 | 9.6 | 8.3                                | 10.1 | 10.7 | 10.4 | 10.9 |
| 2H                 | 6H  | 6.9                                | 8.8 | 9.3 | 9.1 | 9.5 | 8.2                                | 10.1 | 10.6 | 10.4 | 10.8 |
| 2H                 | 8H  | 6.8                                | 8.7 | 9.2 | 9.1 | 9.5 | 8.1                                | 10.0 | 10.5 | 10.4 | 10.8 |
| 2H                 | 12H | 6.8                                | 8.7 | 9.1 | 9.0 | 9.4 | 8.1                                | 10.0 | 10.5 | 10.3 | 10.8 |
| 4H                 | 2H  | 7.0                                | 8.8 | 9.4 | 9.1 | 9.6 | 8.3                                | 10.1 | 10.7 | 10.4 | 10.9 |
| 4H                 | 3H  | 6.8                                | 8.7 | 9.1 | 9.0 | 9.4 | 8.1                                | 10.0 | 10.5 | 10.3 | 10.8 |
| 4H                 | 4H  | 6.7                                | 8.6 | 9.0 | 9.0 | 9.3 | 8.0                                | 9.9  | 10.3 | 10.3 | 10.6 |
| 4H                 | 6H  | 6.6                                | 8.5 | 8.9 | 8.9 | 9.2 | 7.9                                | 9.9  | 10.2 | 10.2 | 10.5 |
| 4H                 | 8H  | 6.5                                | 8.5 | 8.8 | 8.9 | 9.2 | 7.9                                | 9.8  | 10.1 | 10.2 | 10.5 |
| 4H                 | 12H | 6.5                                | 8.5 | 8.7 | 8.9 | 9.1 | 7.8                                | 9.8  | 10.0 | 10.2 | 10.4 |
| 8H                 | 4H  | 6.5                                | 8.5 | 8.8 | 8.9 | 9.2 | 7.9                                | 9.8  | 10.1 | 10.2 | 10.5 |
| 8H                 | 6H  | 6.4                                | 8.4 | 8.6 | 8.9 | 9.0 | 7.7                                | 9.7  | 9.9  | 10.2 | 10.4 |
| 8H                 | 8H  | 6.4                                | 8.4 | 8.5 | 8.8 | 9.0 | 7.7                                | 9.7  | 9.8  | 10.1 | 10.3 |
| 8H                 | 12H | 6.3                                | 8.3 | 8.4 | 8.8 | 8.9 | 7.6                                | 9.6  | 9.8  | 10.1 | 10.2 |
| 12H                | 4H  | 6.5                                | 8.5 | 8.7 | 8.9 | 9.1 | 7.8                                | 9.8  | 10.0 | 10.2 | 10.4 |
| 12H                | 6H  | 6.4                                | 8.4 | 8.5 | 8.8 | 9.0 | 7.7                                | 9.7  | 9.8  | 10.1 | 10.3 |
| 12H                | 8H  | 6.3                                | 8.3 | 8.4 | 8.8 | 8.9 | 7.6                                | 9.6  | 9.8  | 10.1 | 10.2 |

Variation av åskådarposition för tvärsavstånd S

|                                     |   |   |
|-------------------------------------|---|---|
| S = 1.0H<br>S = 1.5H<br>S = 2.0H    | +5.9 / -Infinity<br>+8.7 / -Infinity<br>+10.7 / -Infinity | +5.8 / -Infinity<br>+8.6 / -Infinity<br>+10.6 / -Infinity |
| Standardtabell<br>Korrektionsfaktor | BK00<br>-9.7  | BK00<br>-8.4  |

Korrigerade bländindikeringar relaterade till totalt ljusflöde