

## 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  | 12.5                               | 14.0 | 14.6 | 14.8 | 15.5 | 11.1                               | 12.5 | 13.2 | 13.4 | 14.1 |
| 2H                 | 3H  | 12.3                               | 13.8 | 14.4 | 14.7 | 15.2 | 10.8                               | 12.3 | 12.9 | 13.2 | 13.8 |
| 2H                 | 4H  | 12.2                               | 13.6 | 14.2 | 14.6 | 15.1 | 10.7                               | 12.2 | 12.7 | 13.1 | 13.6 |
| 2H                 | 6H  | 12.0                               | 13.5 | 14.0 | 14.4 | 14.9 | 10.6                               | 12.0 | 12.5 | 13.0 | 13.4 |
| 2H                 | 8H  | 12.0                               | 13.4 | 13.9 | 14.4 | 14.8 | 10.5                               | 11.9 | 12.4 | 12.9 | 13.3 |
| 2H                 | 12H | 11.9                               | 13.4 | 13.8 | 14.3 | 14.8 | 10.4                               | 11.9 | 12.3 | 12.8 | 13.3 |
| 4H                 | 2H  | 12.2                               | 13.6 | 14.2 | 14.6 | 15.1 | 10.8                               | 12.3 | 12.8 | 13.2 | 13.7 |
| 4H                 | 3H  | 12.0                               | 13.4 | 13.9 | 14.4 | 14.8 | 10.5                               | 12.0 | 12.4 | 13.0 | 13.4 |
| 4H                 | 4H  | 11.8                               | 13.3 | 13.7 | 14.3 | 14.6 | 10.4                               | 11.9 | 12.2 | 12.8 | 13.2 |
| 4H                 | 6H  | 11.7                               | 13.2 | 13.5 | 14.2 | 14.5 | 10.3                               | 11.7 | 12.0 | 12.7 | 13.0 |
| 4H                 | 8H  | 11.7                               | 13.1 | 13.4 | 14.1 | 14.4 | 10.2                               | 11.6 | 11.9 | 12.6 | 12.9 |
| 4H                 | 12H | 11.6                               | 13.1 | 13.3 | 14.1 | 14.3 | 10.1                               | 11.6 | 11.8 | 12.6 | 12.8 |
| 8H                 | 4H  | 11.6                               | 13.1 | 13.4 | 14.1 | 14.4 | 10.2                               | 11.6 | 11.9 | 12.6 | 12.9 |
| 8H                 | 6H  | 11.5                               | 12.9 | 13.2 | 14.0 | 14.2 | 10.0                               | 11.5 | 11.7 | 12.5 | 12.7 |
| 8H                 | 8H  | 11.4                               | 12.9 | 13.1 | 13.9 | 14.1 | 10.0                               | 11.4 | 11.6 | 12.4 | 12.6 |
| 8H                 | 12H | 11.4                               | 12.9 | 13.0 | 13.9 | 14.1 | 9.9                                | 11.3 | 11.5 | 12.4 | 12.6 |
| 12H                | 4H  | 11.5                               | 13.0 | 13.3 | 14.0 | 14.3 | 10.1                               | 11.6 | 11.8 | 12.6 | 12.8 |
| 12H                | 6H  | 11.4                               | 12.9 | 13.1 | 13.9 | 14.1 | 10.0                               | 11.4 | 11.6 | 12.4 | 12.6 |
| 12H                | 8H  | 11.4                               | 12.8 | 13.0 | 13.9 | 14.0 | 9.9                                | 11.3 | 11.5 | 12.4 | 12.5 |

Variation av åskådarposition för tvärsaxeländ S

|                   |              |              |
|-------------------|--------------|--------------|
| S = 1.0H          | +1.7 / -4.9  | +2.0 / -5.0  |
| S = 1.5H          | +3.4 / -8.4  | +3.0 / -11.3 |
| S = 2.0H          | +5.3 / -10.1 | +4.8 / -12.9 |
| Standardtabell    | BK00         | BK00         |
| Korrektionsfaktor | -3.4         | -4.9         |

Korrigerade bländindikeringar relaterade till totalt ljusflöde