

## 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  | 17.2                               | 18.9 | 19.8 | 19.2 | 20.0 | 16.5                               | 18.2 | 19.1 | 18.5 | 19.3 |
| 2H                 | 3H  | 17.0                               | 18.8 | 19.6 | 19.1 | 19.9 | 16.3                               | 18.1 | 18.9 | 18.4 | 19.1 |
| 2H                 | 4H  | 16.9                               | 18.7 | 19.5 | 19.1 | 19.8 | 16.2                               | 18.0 | 18.8 | 18.3 | 19.0 |
| 2H                 | 6H  | 16.8                               | 18.7 | 19.4 | 19.0 | 19.6 | 16.1                               | 18.0 | 18.7 | 18.3 | 18.9 |
| 2H                 | 8H  | 16.8                               | 18.6 | 19.3 | 19.0 | 19.6 | 16.1                               | 17.9 | 18.6 | 18.3 | 18.9 |
| 2H                 | 12H | 16.7                               | 18.6 | 19.2 | 19.0 | 19.5 | 16.0                               | 17.9 | 18.5 | 18.2 | 18.8 |
| 4H                 | 2H  | 17.0                               | 18.8 | 19.6 | 19.1 | 19.8 | 16.3                               | 18.1 | 18.9 | 18.4 | 19.1 |
| 4H                 | 3H  | 16.8                               | 18.7 | 19.3 | 19.0 | 19.6 | 16.1                               | 18.0 | 18.6 | 18.3 | 18.9 |
| 4H                 | 4H  | 16.7                               | 18.6 | 19.2 | 19.0 | 19.5 | 16.0                               | 17.9 | 18.4 | 18.3 | 18.8 |
| 4H                 | 6H  | 16.6                               | 18.6 | 19.0 | 19.0 | 19.4 | 15.9                               | 17.8 | 18.3 | 18.2 | 18.7 |
| 4H                 | 8H  | 16.6                               | 18.5 | 18.9 | 18.9 | 19.3 | 15.9                               | 17.8 | 18.2 | 18.2 | 18.6 |
| 4H                 | 12H | 16.5                               | 18.5 | 18.9 | 18.9 | 19.3 | 15.8                               | 17.8 | 18.1 | 18.2 | 18.5 |
| 8H                 | 4H  | 16.6                               | 18.5 | 18.9 | 18.9 | 19.3 | 15.9                               | 17.8 | 18.2 | 18.2 | 18.6 |
| 8H                 | 6H  | 16.5                               | 18.4 | 18.8 | 18.9 | 19.2 | 15.8                               | 17.7 | 18.0 | 18.2 | 18.5 |
| 8H                 | 8H  | 16.4                               | 18.4 | 18.7 | 18.9 | 19.1 | 15.7                               | 17.7 | 18.0 | 18.1 | 18.4 |
| 8H                 | 12H | 16.4                               | 18.3 | 18.6 | 18.8 | 19.1 | 15.6                               | 17.6 | 17.9 | 18.1 | 18.3 |
| 12H                | 4H  | 16.5                               | 18.5 | 18.8 | 18.9 | 19.3 | 15.8                               | 17.8 | 18.1 | 18.2 | 18.5 |
| 12H                | 6H  | 16.4                               | 18.4 | 18.7 | 18.9 | 19.1 | 15.7                               | 17.7 | 18.0 | 18.1 | 18.4 |
| 12H                | 8H  | 16.4                               | 18.3 | 18.6 | 18.8 | 19.1 | 15.6                               | 17.6 | 17.9 | 18.1 | 18.3 |

Variation av åskådarposition för tvärsaxeländ S

|                   |              |              |
|-------------------|--------------|--------------|
| S = 1.0H          | +1.8 / -6.3  | +2.0 / -5.1  |
| S = 1.5H          | +3.9 / -12.7 | +3.1 / -13.2 |
| S = 2.0H          | +5.8 / -15.9 | +4.9 / -15.9 |
| Standardtabell    | BK00         | BK00         |
| Korrektionsfaktor | 0.4          | -0.3         |

Korrigerade bländindikeringar relaterade till totalt ljusflöde