

## Beräkning av bländning enligt UGR

|        |    |    |    |    |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|----|----|----|----|
| p Tak  | 70 | 70 | 50 | 50 | 30 | 70 | 70 | 50 | 50 | 30 |
| p Vägg | 50 | 30 | 50 | 30 | 30 | 50 | 30 | 50 | 30 | 30 |
| p Golv | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 | 20 |

| Rumsstorlek<br>X Y |     | Blickriktning tvärs till tvärsaxel |      |      |      |      | Blickriktning längs till tvärsaxel |      |      |      |      |
|--------------------|-----|------------------------------------|------|------|------|------|------------------------------------|------|------|------|------|
| 2H                 | 2H  | 18.2                               | 19.2 | 18.5 | 19.4 | 19.7 | 25.2                               | 26.2 | 25.5 | 26.4 | 26.7 |
| 2H                 | 3H  | 19.4                               | 20.2 | 19.7 | 20.5 | 20.8 | 25.1                               | 26.0 | 25.5 | 26.3 | 26.6 |
| 2H                 | 4H  | 19.8                               | 20.6 | 20.2 | 20.9 | 21.2 | 25.1                               | 25.9 | 25.5 | 26.2 | 26.6 |
| 2H                 | 6H  | 20.2                               | 20.9 | 20.6 | 21.3 | 21.6 | 25.1                               | 25.9 | 25.5 | 26.2 | 26.5 |
| 2H                 | 8H  | 20.3                               | 21.0 | 20.7 | 21.4 | 21.7 | 25.1                               | 25.8 | 25.5 | 26.2 | 26.5 |
| 2H                 | 12H | 20.4                               | 21.1 | 20.8 | 21.5 | 21.8 | 25.1                               | 25.8 | 25.5 | 26.2 | 26.5 |
| 4H                 | 2H  | 18.9                               | 19.7 | 19.2 | 20.0 | 20.3 | 25.1                               | 25.9 | 25.4 | 26.2 | 26.5 |
| 4H                 | 3H  | 20.2                               | 20.9 | 20.6 | 21.2 | 21.6 | 25.1                               | 25.8 | 25.5 | 26.1 | 26.5 |
| 4H                 | 4H  | 20.8                               | 21.4 | 21.2 | 21.8 | 22.1 | 25.1                               | 25.7 | 25.6 | 26.1 | 26.5 |
| 4H                 | 6H  | 21.3                               | 21.8 | 21.7 | 22.2 | 22.6 | 25.2                               | 25.7 | 25.6 | 26.1 | 26.5 |
| 4H                 | 8H  | 21.5                               | 21.9 | 21.9 | 22.3 | 22.8 | 25.2                               | 25.7 | 25.7 | 26.1 | 26.6 |
| 4H                 | 12H | 21.6                               | 22.0 | 22.1 | 22.5 | 22.9 | 25.2                               | 25.7 | 25.7 | 26.1 | 26.6 |
| 8H                 | 4H  | 21.0                               | 21.5 | 21.5 | 21.9 | 22.3 | 25.1                               | 25.6 | 25.6 | 26.0 | 26.5 |
| 8H                 | 6H  | 21.6                               | 22.0 | 22.1 | 22.5 | 23.0 | 25.2                               | 25.6 | 25.7 | 26.1 | 26.6 |
| 8H                 | 8H  | 21.9                               | 22.2 | 22.4 | 22.7 | 23.2 | 25.3                               | 25.6 | 25.8 | 26.1 | 26.6 |
| 8H                 | 12H | 22.1                               | 22.4 | 22.7 | 22.9 | 23.5 | 25.4                               | 25.6 | 25.9 | 26.1 | 26.7 |
| 12H                | 4H  | 21.0                               | 21.4 | 21.5 | 21.9 | 22.3 | 25.1                               | 25.5 | 25.6 | 26.0 | 26.4 |
| 12H                | 6H  | 21.7                               | 22.0 | 22.2 | 22.5 | 23.0 | 25.2                               | 25.5 | 25.7 | 26.0 | 26.5 |
| 12H                | 8H  | 22.0                               | 22.3 | 22.5 | 22.8 | 23.3 | 25.3                               | 25.6 | 25.8 | 26.1 | 26.6 |

Variation av åskådarposition för tvärsaxelns S

|                                     |             |             |
|-------------------------------------|-------------|-------------|
| S = 1.0H                            | +0.6 / -0.3 | +1.2 / -1.1 |
| S = 1.5H                            | +1.1 / -0.6 | +3.6 / -4.9 |
| S = 2.0H                            | +1.4 / -1.0 | +5.4 / -5.5 |
| Standardtabell<br>Korrektionsfaktor | BK05<br>4.4 | BK01<br>7.3 |

Korrigerade bländindikeringar relaterade till totalt ljusflöde