

## 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 |     | Blickriktning tvärs till tvärsaxel |      |      |      |      | Blickriktning längs till tvärsaxel |      |      |      |      |  |
|-------------|-----|------------------------------------|------|------|------|------|------------------------------------|------|------|------|------|--|
| X           | Y   |                                    |      |      |      |      |                                    |      |      |      |      |  |
| 2H          | 2H  | 16.9                               | 18.5 | 19.7 | 19.0 | 20.2 | 16.3                               | 17.9 | 19.1 | 18.4 | 19.6 |  |
| 2H          | 3H  | 18.6                               | 20.2 | 21.3 | 20.7 | 21.8 | 17.7                               | 19.3 | 20.4 | 19.8 | 20.9 |  |
| 2H          | 4H  | 19.4                               | 21.0 | 22.1 | 21.6 | 22.6 | 18.2                               | 19.8 | 20.8 | 20.3 | 21.3 |  |
| 2H          | 6H  | 20.1                               | 21.8 | 22.7 | 22.3 | 23.3 | 18.5                               | 20.1 | 21.1 | 20.6 | 21.6 |  |
| 2H          | 8H  | 20.5                               | 22.1 | 23.0 | 22.7 | 23.6 | 18.5                               | 20.2 | 21.1 | 20.7 | 21.6 |  |
| 2H          | 12H | 20.8                               | 22.4 | 23.3 | 23.0 | 23.9 | 18.5                               | 20.2 | 21.1 | 20.8 | 21.6 |  |
| 4H          | 2H  | 17.4                               | 19.1 | 20.1 | 19.6 | 20.6 | 17.0                               | 18.6 | 19.7 | 19.2 | 20.2 |  |
| 4H          | 3H  | 19.4                               | 21.0 | 21.9 | 21.6 | 22.5 | 18.6                               | 20.2 | 21.1 | 20.8 | 21.6 |  |
| 4H          | 4H  | 20.3                               | 22.0 | 22.8 | 22.6 | 23.3 | 19.2                               | 20.8 | 21.6 | 21.4 | 22.2 |  |
| 4H          | 6H  | 21.2                               | 22.9 | 23.6 | 23.5 | 24.2 | 19.6                               | 21.3 | 22.0 | 21.9 | 22.6 |  |
| 4H          | 8H  | 21.6                               | 23.3 | 23.9 | 23.9 | 24.6 | 19.7                               | 21.4 | 22.0 | 22.0 | 22.7 |  |
| 4H          | 12H | 22.0                               | 23.7 | 24.3 | 24.4 | 24.9 | 19.8                               | 21.5 | 22.0 | 22.1 | 22.7 |  |
| 8H          | 4H  | 20.5                               | 22.2 | 22.9 | 22.9 | 23.5 | 19.6                               | 21.2 | 21.9 | 21.9 | 22.5 |  |
| 8H          | 6H  | 21.6                               | 23.3 | 23.9 | 24.0 | 24.5 | 20.2                               | 21.9 | 22.4 | 22.5 | 23.0 |  |
| 8H          | 8H  | 22.2                               | 23.9 | 24.4 | 24.6 | 25.0 | 20.4                               | 22.1 | 22.6 | 22.8 | 23.2 |  |
| 8H          | 12H | 22.7                               | 24.5 | 24.9 | 25.1 | 25.6 | 20.5                               | 22.2 | 22.6 | 22.9 | 23.3 |  |
| 12H         | 4H  | 20.5                               | 22.2 | 22.8 | 22.9 | 23.5 | 19.6                               | 21.3 | 21.9 | 22.0 | 22.5 |  |
| 12H         | 6H  | 21.7                               | 23.4 | 23.9 | 24.1 | 24.5 | 20.3                               | 22.0 | 22.5 | 22.7 | 23.1 |  |
| 12H         | 8H  | 22.3                               | 24.0 | 24.4 | 24.7 | 25.1 | 20.6                               | 22.3 | 22.7 | 23.0 | 23.4 |  |

Variation av åskådarposition för tvärsaxeländ S

|                   |             |             |
|-------------------|-------------|-------------|
| S = 1.0H          | +0.1 / -0.1 | +0.1 / -0.1 |
| S = 1.5H          | +0.2 / -0.3 | +0.2 / -0.3 |
| S = 2.0H          | +0.3 / -0.5 | +0.4 / -0.7 |
| Standardtabell    | BK08        | BK06        |
| Korrektionsfaktor | 7.8         | 5.5         |

Korrigerade bländindikeringar relaterade till totalt ljusflöde