

## Beräkning av blandning enligt UGR

| $\rho$ Tak       | 60  | 70                                 | 70   | 50   | 50   | 60   | 70                                 | 70   | 50   | 50   |      |
|------------------|-----|------------------------------------|------|------|------|------|------------------------------------|------|------|------|------|
| $\rho$ Vågg      | 60  | 50                                 | 30   | 50   | 30   | 60   | 50                                 | 30   | 50   | 30   |      |
| $\rho$ Golv      | 30  | 30                                 | 30   | 30   | 30   | 30   | 30                                 | 30   | 30   | 30   |      |
| Rumsstorlek<br>X | Y   | Blickriktning tvärs till tvärsaxel |      |      |      |      | Blickriktning längs till tvärsaxel |      |      |      |      |
| 2H               | 2H  | 10.5                               | 12.3 | 13.0 | 12.5 | 13.2 | 11.9                               | 13.7 | 14.5 | 14.0 | 14.7 |
| 2H               | 3H  | 10.5                               | 12.3 | 13.0 | 12.6 | 13.2 | 11.8                               | 13.6 | 14.3 | 13.9 | 14.6 |
| 2H               | 4H  | 10.4                               | 12.3 | 12.9 | 12.6 | 13.2 | 11.8                               | 13.6 | 14.2 | 13.9 | 14.5 |
| 2H               | 6H  | 10.4                               | 12.3 | 12.9 | 12.6 | 13.1 | 11.7                               | 13.6 | 14.2 | 13.9 | 14.4 |
| 2H               | 8H  | 10.4                               | 12.3 | 12.8 | 12.6 | 13.1 | 11.7                               | 13.5 | 14.1 | 13.9 | 14.4 |
| 2H               | 12H | 10.3                               | 12.3 | 12.8 | 12.6 | 13.1 | 11.6                               | 13.5 | 14.0 | 13.8 | 14.3 |
| 4H               | 2H  | 10.3                               | 12.3 | 12.8 | 12.8 | 13.1 | 11.7                               | 13.5 | 14.2 | 13.9 | 14.5 |
| 4H               | 3H  | 10.3                               | 12.2 | 12.8 | 12.6 | 13.1 | 11.6                               | 13.5 | 14.0 | 13.9 | 14.4 |
| 4H               | 4H  | 10.3                               | 12.2 | 12.7 | 12.6 | 13.0 | 11.6                               | 13.5 | 14.0 | 13.9 | 14.3 |
| 4H               | 6H  | 10.3                               | 12.3 | 12.7 | 12.7 | 13.0 | 11.5                               | 13.5 | 13.9 | 13.9 | 14.2 |
| 4H               | 8H  | 10.3                               | 12.3 | 12.6 | 12.7 | 13.0 | 11.5                               | 13.4 | 13.8 | 13.9 | 14.2 |
| 4H               | 12H | 10.3                               | 12.3 | 12.6 | 12.7 | 13.0 | 11.5                               | 13.4 | 13.7 | 13.9 | 14.1 |
| 6H               | 4H  | 10.2                               | 12.2 | 12.5 | 12.6 | 12.9 | 11.5                               | 13.4 | 13.8 | 13.8 | 14.2 |
| 6H               | 6H  | 10.3                               | 12.2 | 12.5 | 12.7 | 12.9 | 11.4                               | 13.4 | 13.7 | 13.9 | 14.1 |
| 6H               | 8H  | 10.3                               | 12.3 | 12.5 | 12.7 | 12.9 | 11.4                               | 13.4 | 13.6 | 13.9 | 14.1 |
| 6H               | 12H | 10.3                               | 12.3 | 12.5 | 12.7 | 12.9 | 11.4                               | 13.4 | 13.6 | 13.9 | 14.0 |
| 12H              | 4H  | 10.2                               | 12.3 | 12.5 | 12.6 | 12.9 | 11.4                               | 13.4 | 13.7 | 13.8 | 14.1 |
| 12H              | 6H  | 10.2                               | 12.2 | 12.4 | 12.7 | 12.9 | 11.4                               | 13.4 | 13.6 | 13.8 | 14.0 |
| 12H              | 8H  | 10.2                               | 12.2 | 12.4 | 12.7 | 12.9 | 11.4                               | 13.4 | 13.6 | 13.8 | 14.0 |

Variation av blickriktningar för tvärsaxel S

|                   |             |             |
|-------------------|-------------|-------------|
| S = 1.0H          | +1.4 / -0.0 | +3.0 / -0.0 |
| S = 1.5H          | +5.9 / -5.4 | +5.6 / -7.1 |
| S = 2.0H          | +7.8 / -5.5 | +7.6 / -7.7 |
| Standardavb.:     | 8.01        | 8.00        |
| Korrektionsfaktor | -5.7        | -4.8        |

Kontrollerade blickriktningarna relaterade till totalt ljusflöde