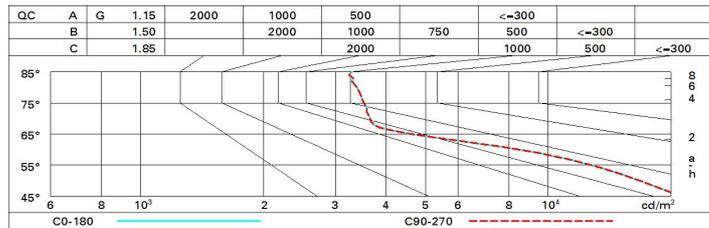




**Coefficientes de uso**

| R    | 77 | 75 | 73 | 71 | 55 | 53 | 33 | 00 | DRR |
|------|----|----|----|----|----|----|----|----|-----|
| K0.8 | 61 | 57 | 54 | 52 | 56 | 53 | 53 | 50 | 70  |
| 1.0  | 65 | 61 | 58 | 56 | 60 | 57 | 57 | 54 | 75  |
| 1.5  | 69 | 66 | 64 | 62 | 65 | 63 | 62 | 60 | 83  |
| 2.0  | 72 | 69 | 68 | 66 | 68 | 67 | 66 | 64 | 88  |
| 2.5  | 73 | 72 | 70 | 69 | 70 | 69 | 68 | 66 | 92  |
| 3.0  | 74 | 73 | 72 | 71 | 72 | 71 | 70 | 68 | 94  |
| 4.0  | 75 | 74 | 74 | 73 | 73 | 72 | 71 | 69 | 96  |
| 5.0  | 76 | 75 | 74 | 74 | 74 | 73 | 72 | 70 | 97  |

**Curva límite de luminancia**



**Diagrama UGR**

| Corrected UGR values (at 800 lm bare lamp luminous flux) |      |                  |      |      |      |            |                |      |      |      |      |
|--|------|------------------|------|------|------|------------|----------------|------|------|------|------|
| Reflect.:  |      | viewed crosswise |      |      |      |            | viewed endwise |      |      |      |      |
| ceil/cav   |      | 0.70             | 0.70 | 0.50 | 0.50 | 0.30       | 0.70           | 0.70 | 0.50 | 0.50 | 0.30 |
| walls  |      | 0.50             | 0.30 | 0.50 | 0.30 | 0.30       | 0.50           | 0.30 | 0.50 | 0.30 | 0.30 |
| work pl.   |      | 0.20             | 0.20 | 0.20 | 0.20 | 0.20       | 0.20           | 0.20 | 0.20 | 0.20 | 0.20 |
| Room dim   |      | viewed crosswise |      |      |      |            | viewed endwise |      |      |      |      |
| x  | y    |                  |      |      |      |            |                |      |      |      |      |
| 2H   | 2H   | 17.8             | 18.5 | 18.1 | 18.7 | 18.9       | 17.8           | 18.5 | 18.1 | 18.7 | 18.9 |
|  | 3H   | 17.8             | 18.4 | 18.1 | 18.7 | 19.0       | 17.8           | 18.4 | 18.1 | 18.7 | 19.0 |
|  | 4H   | 17.8             | 18.4 | 18.2 | 18.7 | 19.0       | 17.8           | 18.4 | 18.1 | 18.7 | 19.0 |
|  | 6H   | 17.8             | 18.4 | 18.2 | 18.7 | 19.0       | 17.7           | 18.2 | 18.1 | 18.6 | 18.9 |
|  | 8H   | 17.9             | 18.4 | 18.2 | 18.7 | 19.0       | 17.7           | 18.2 | 18.1 | 18.5 | 18.9 |
| 12H  | 17.8 | 18.3             | 18.2 | 18.7 | 19.0 | 17.7       | 18.1           | 18.0 | 18.5 | 18.8 |      |
| 4H   | 2H   | 17.8             | 18.4 | 18.1 | 18.7 | 19.0       | 17.8           | 18.4 | 18.2 | 18.7 | 19.0 |
|  | 3H   | 17.9             | 18.4 | 18.3 | 18.7 | 19.1       | 17.9           | 18.4 | 18.3 | 18.8 | 19.1 |
|  | 4H   | 17.9             | 18.4 | 18.3 | 18.7 | 19.1       | 17.9           | 18.4 | 18.3 | 18.7 | 19.1 |
|  | 6H   | 18.0             | 18.4 | 18.4 | 18.8 | 19.2       | 17.9           | 18.3 | 18.3 | 18.7 | 19.1 |
|  | 8H   | 18.0             | 18.4 | 18.5 | 18.8 | 19.2       | 17.9           | 18.2 | 18.3 | 18.6 | 19.1 |
| 12H  | 18.0 | 18.3             | 18.5 | 18.8 | 19.2 | 17.8       | 18.2           | 18.3 | 18.6 | 19.0 |      |
| 8H   | 4H   | 17.9             | 18.2 | 18.3 | 18.6 | 19.1       | 18.0           | 18.4 | 18.5 | 18.8 | 19.2 |
|  | 6H   | 18.0             | 18.3 | 18.5 | 18.7 | 19.2       | 18.0           | 18.3 | 18.5 | 18.8 | 19.2 |
|  | 8H   | 18.0             | 18.3 | 18.5 | 18.8 | 19.2       | 18.0           | 18.3 | 18.5 | 18.8 | 19.2 |
|  | 12H  | 18.1             | 18.3 | 18.6 | 18.8 | 19.3       | 18.0           | 18.2 | 18.5 | 18.7 | 19.3 |
| 12H  | 4H   | 17.8             | 18.2 | 18.3 | 18.6 | 19.0       | 18.0           | 18.3 | 18.5 | 18.8 | 19.2 |
|  | 6H   | 18.0             | 18.2 | 18.5 | 18.7 | 19.2       | 18.1           | 18.3 | 18.5 | 18.8 | 19.3 |
|  | 8H   | 18.0             | 18.2 | 18.5 | 18.7 | 19.3       | 18.1           | 18.3 | 18.6 | 18.8 | 19.3 |
| Variations with the observer position at spacing:        |      |                  |      |      |      |            |                |      |      |      |      |
| S =  | 1.0H | 1.5 / -1.5       |      |      |      | 1.5 / -1.5 |                |      |      |      |      |
|  | 1.5H | 3.1 / -3.4       |      |      |      | 3.1 / -3.4 |                |      |      |      |      |
|  | 2.0H | 4.9 / -4.6       |      |      |      | 4.9 / -4.6 |                |      |      |      |      |