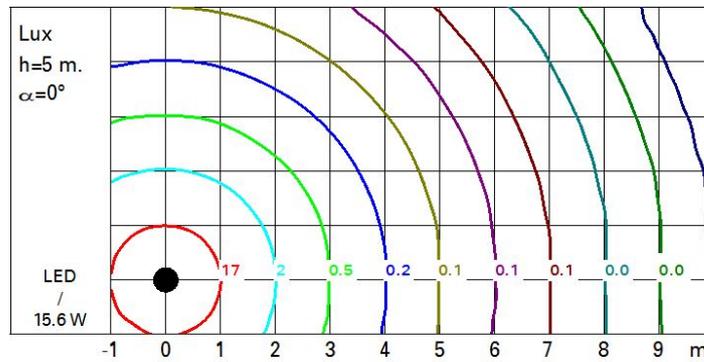




### Isolux



### Diagramma UGR

| Corrected UGR values (at 1200 lm bare lamp luminous flux) |      |                  |      |      |      |      |                |      |      |      |      |
|---|------|------------------|------|------|------|------|----------------|------|------|------|------|
| Riflect.:   |      | viewed crosswise |      |      |      |      | viewed endwise |      |      |      |      |
| ceiling   | 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   | 1.9              | 3.9  | 2.3  | 4.2  | 4.5  | 1.8            | 3.8  | 2.2  | 4.1  | 4.4  |
|   | 3H   | 2.2              | 3.3  | 2.6  | 3.6  | 3.9  | 2.2            | 3.3  | 2.6  | 3.6  | 3.9  |
|   | 4H   | 2.2              | 2.9  | 2.6  | 3.2  | 3.5  | 2.3            | 3.0  | 2.7  | 3.3  | 3.6  |
|   | 6H   | 2.2              | 2.6  | 2.6  | 2.9  | 3.2  | 2.3            | 2.7  | 2.7  | 3.0  | 3.3  |
|   | 8H   | 2.1              | 2.7  | 2.5  | 3.0  | 3.4  | 2.2            | 2.8  | 2.6  | 3.1  | 3.4  |
|   | 12H  | 2.0              | 2.8  | 2.4  | 3.1  | 3.5  | 2.1            | 2.9  | 2.5  | 3.2  | 3.6  |
| 4H  | 2H   | 2.4              | 3.1  | 2.7  | 3.4  | 3.7  | 2.1            | 2.8  | 2.5  | 3.1  | 3.4  |
|   | 3H   | 2.5              | 3.3  | 2.9  | 3.7  | 4.0  | 2.3            | 3.1  | 2.7  | 3.5  | 3.9  |
|   | 4H   | 2.2              | 3.6  | 2.6  | 4.0  | 4.4  | 2.1            | 3.5  | 2.6  | 3.9  | 4.3  |
|   | 6H   | 1.9              | 3.8  | 2.4  | 4.2  | 4.7  | 1.8            | 3.7  | 2.3  | 4.2  | 4.7  |
|   | 8H   | 1.8              | 3.8  | 2.3  | 4.2  | 4.7  | 1.7            | 3.7  | 2.2  | 4.2  | 4.7  |
|   | 12H  | 1.7              | 3.6  | 2.3  | 4.1  | 4.6  | 1.7            | 3.6  | 2.2  | 4.0  | 4.6  |
| 8H  | 4H   | 1.8              | 3.8  | 2.3  | 4.2  | 4.7  | 1.7            | 3.7  | 2.2  | 4.2  | 4.7  |
|   | 6H   | 1.8              | 3.3  | 2.3  | 3.8  | 4.3  | 1.8            | 3.3  | 2.3  | 3.7  | 4.3  |
|   | 8H   | 1.9              | 2.9  | 2.4  | 3.4  | 3.9  | 1.8            | 2.9  | 2.4  | 3.4  | 3.9  |
|   | 12H  | 2.1              | 2.5  | 2.6  | 3.0  | 3.6  | 2.0            | 2.5  | 2.5  | 3.0  | 3.5  |
| 12H   | 4H   | 1.8              | 3.6  | 2.3  | 4.1  | 4.6  | 1.7            | 3.6  | 2.2  | 4.0  | 4.5  |
|   | 6H   | 1.9              | 2.9  | 2.4  | 3.4  | 3.9  | 1.8            | 2.9  | 2.4  | 3.4  | 3.9  |
|   | 8H   | 2.1              | 2.5  | 2.6  | 3.0  | 3.6  | 2.0            | 2.5  | 2.5  | 3.0  | 3.5  |
| Variations with the observer position at spacing:         |      |                  |      |      |      |      |                |      |      |      |      |
| S =   | 1.0H | 0.5 / -0.8       |      |      |      |      | 0.5 / -0.8     |      |      |      |      |
|   | 1.5H | 0.6 / -1.7       |      |      |      |      | 0.7 / -1.8     |      |      |      |      |
|   | 2.0H | 1.6 / -7.5       |      |      |      |      | 1.6 / -7.6     |      |      |      |      |