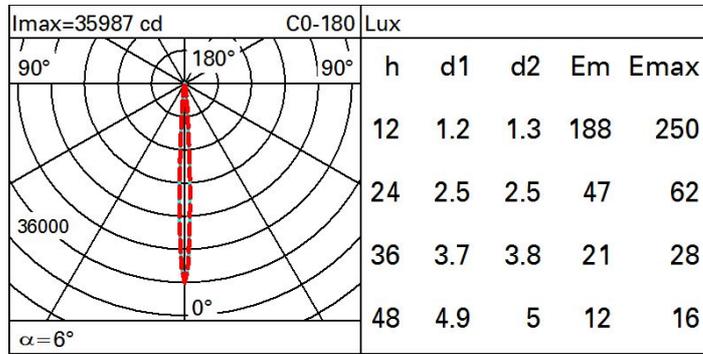


Polar



Isolux

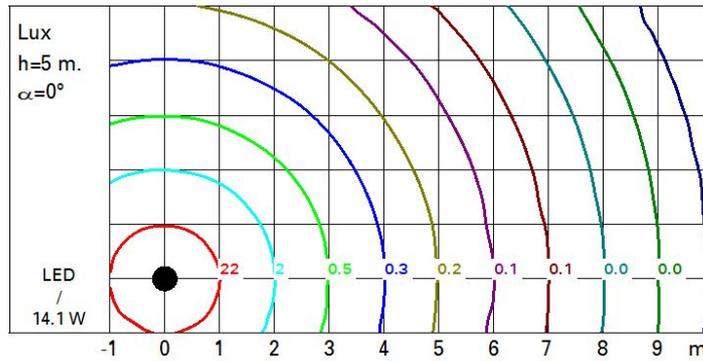


Diagrama UGR

| Corrected UGR values (at 1200 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 | | | | | | | | | | | |
| x | y | | | | | | | | | | |
| 2H | 2H | 0.8 | 2.8 | 1.2 | 3.1 | 3.4 | 1.0 | 2.9 | 1.3 | 3.2 | 3.6 |
| | 3H | 1.5 | 2.6 | 1.8 | 2.9 | 3.2 | 1.4 | 2.5 | 1.7 | 2.8 | 3.1 |
| | 4H | 1.5 | 2.2 | 1.9 | 2.5 | 2.8 | 1.5 | 2.2 | 1.9 | 2.5 | 2.8 |
| | 6H | 1.5 | 1.9 | 1.9 | 2.2 | 2.5 | 1.5 | 1.9 | 1.9 | 2.3 | 2.6 |
| | 8H | 1.4 | 2.0 | 1.8 | 2.3 | 2.7 | 1.4 | 2.0 | 1.8 | 2.4 | 2.7 |
| | 12H | 1.3 | 2.1 | 1.7 | 2.4 | 2.8 | 1.3 | 2.1 | 1.7 | 2.5 | 2.8 |
| 4H | 2H | 1.4 | 2.1 | 1.7 | 2.4 | 2.7 | 1.7 | 2.4 | 2.0 | 2.7 | 3.0 |
| | 3H | 1.9 | 2.7 | 2.3 | 3.1 | 3.5 | 2.0 | 2.8 | 2.4 | 3.1 | 3.5 |
| | 4H | 1.7 | 3.0 | 2.1 | 3.4 | 3.9 | 1.8 | 3.2 | 2.3 | 3.6 | 4.0 |
| | 6H | 1.4 | 3.2 | 1.9 | 3.7 | 4.2 | 1.6 | 3.4 | 2.0 | 3.9 | 4.4 |
| | 8H | 1.3 | 3.2 | 1.8 | 3.7 | 4.2 | 1.5 | 3.4 | 2.0 | 3.9 | 4.4 |
| | 12H | 1.2 | 3.1 | 1.7 | 3.6 | 4.1 | 1.4 | 3.3 | 1.9 | 3.8 | 4.3 |
| 8H | 4H | 1.3 | 3.3 | 1.8 | 3.7 | 4.2 | 1.4 | 3.4 | 1.9 | 3.8 | 4.3 |
| | 6H | 1.3 | 2.8 | 1.8 | 3.3 | 3.8 | 1.5 | 3.0 | 2.0 | 3.5 | 4.0 |
| | 8H | 1.4 | 2.5 | 1.9 | 2.9 | 3.5 | 1.6 | 2.6 | 2.1 | 3.1 | 3.6 |
| | 12H | 1.6 | 2.1 | 2.1 | 2.6 | 3.1 | 1.7 | 2.2 | 2.2 | 2.7 | 3.2 |
| 12H | 4H | 1.3 | 3.1 | 1.8 | 3.6 | 4.1 | 1.4 | 3.2 | 1.9 | 3.7 | 4.2 |
| | 6H | 1.4 | 2.5 | 1.9 | 2.9 | 3.5 | 1.6 | 2.6 | 2.1 | 3.1 | 3.6 |
| | 8H | 1.6 | 2.1 | 2.1 | 2.6 | 3.1 | 1.7 | 2.2 | 2.2 | 2.7 | 3.2 |
| Variations with the observer position at spacing: | | | | | | | | | | | |
| S = | 1.0H | 0.3 / -0.4 | | | | | 0.2 / -0.4 | | | | |
| | 1.5H | 0.7 / -1.5 | | | | | 0.6 / -1.4 | | | | |
| | 2.0H | 1.4 / -2.9 | | | | | 1.4 / -2.9 | | | | |