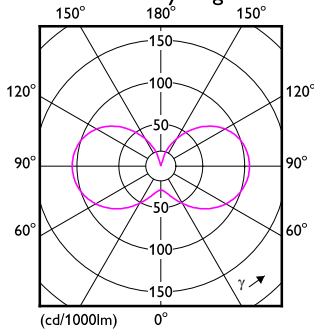
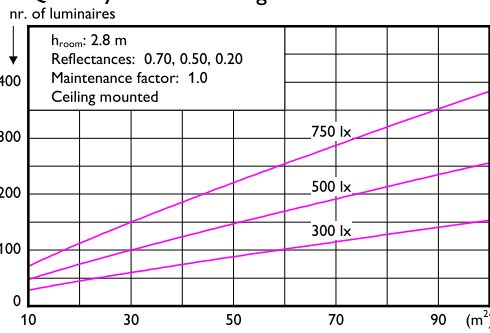


1 x 9290037911 2700k 2.7w
1 x 300 lm

Polar intensity diagram



Quantity estimation diagram



Light output ratio 1.00
Service upward 0.48
Service downward 0.52

CIE flux code 15 39 68 52 100

Utilisation factor table

| Room Index k | Reflectances (%) for ceiling, walls and working plane (CIE) | | | | | | | | | | | | | | |
|--------------|---|------|------|------|---------------------|------|------|------|-----------|------|------|------|-----------|------|------|
| | 0.80 0.80 | | | | 0.70 0.70 0.70 0.70 | | | | 0.50 0.50 | | | | 0.30 0.30 | | 0.00 |
| | 0.80 | 0.80 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.30 | 0.10 | 0.10 | 0.10 | 0.00 |
| 0.30 | 0.10 | 0.30 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 | |
| 0.60 | 0.32 | 0.31 | 0.29 | 0.29 | 0.28 | 0.21 | 0.17 | 0.13 | 0.14 | 0.10 | 0.05 | 0.05 | 0.05 | 0.05 | |
| 0.80 | 0.41 | 0.38 | 0.37 | 0.36 | 0.35 | 0.27 | 0.23 | 0.18 | 0.18 | 0.14 | 0.07 | 0.07 | 0.07 | 0.07 | |
| 1.00 | 0.48 | 0.45 | 0.44 | 0.42 | 0.41 | 0.33 | 0.27 | 0.22 | 0.22 | 0.18 | 0.10 | 0.10 | 0.10 | 0.10 | |
| 1.25 | 0.55 | 0.51 | 0.50 | 0.48 | 0.47 | 0.39 | 0.32 | 0.27 | 0.26 | 0.22 | 0.13 | 0.13 | 0.13 | 0.13 | |
| 1.50 | 0.61 | 0.56 | 0.56 | 0.53 | 0.51 | 0.43 | 0.36 | 0.31 | 0.29 | 0.25 | 0.15 | 0.15 | 0.15 | 0.15 | |
| 2.00 | 0.70 | 0.63 | 0.64 | 0.61 | 0.58 | 0.50 | 0.42 | 0.37 | 0.35 | 0.31 | 0.19 | 0.19 | 0.19 | 0.19 | |
| 2.50 | 0.77 | 0.68 | 0.70 | 0.66 | 0.62 | 0.56 | 0.47 | 0.42 | 0.39 | 0.35 | 0.23 | 0.23 | 0.23 | 0.23 | |
| 3.00 | 0.81 | 0.71 | 0.74 | 0.70 | 0.66 | 0.60 | 0.50 | 0.46 | 0.42 | 0.38 | 0.25 | 0.25 | 0.25 | 0.25 | |
| 4.00 | 0.88 | 0.76 | 0.80 | 0.75 | 0.71 | 0.65 | 0.55 | 0.51 | 0.46 | 0.43 | 0.29 | 0.29 | 0.29 | 0.29 | |
| 5.00 | 0.93 | 0.80 | 0.84 | 0.79 | 0.74 | 0.69 | 0.59 | 0.55 | 0.49 | 0.46 | 0.32 | 0.32 | 0.32 | 0.32 | |

Ceiling mounted

Luminance Table

| Plane Cone | 0.0 | 15.0 | 30.0 | 45.0 | 60.0 | 75.0 | 90.0 |
|------------|---|------|------|------|------|------|------|
| 45.0 | | | | | | | |
| 50.0 | | | | | | | |
| 55.0 | | | | | | | |
| 60.0 | Cannot draw luminance table: the apparent area equals zero. | | | | | | |
| 65.0 | | | | | | | |
| 70.0 | | | | | | | |
| 75.0 | | | | | | | |
| 80.0 | | | | | | | |
| 85.0 | | | | | | | |
| 90.0 | | | | | | | |

(cd/m²)

2024-04-19