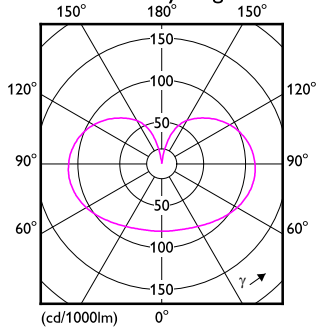


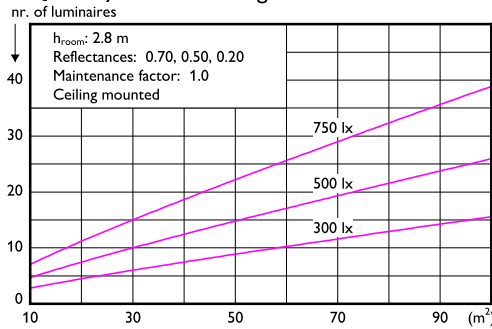
**1 x 9290023726 2700K 17.5W**

1 x 2452 lm

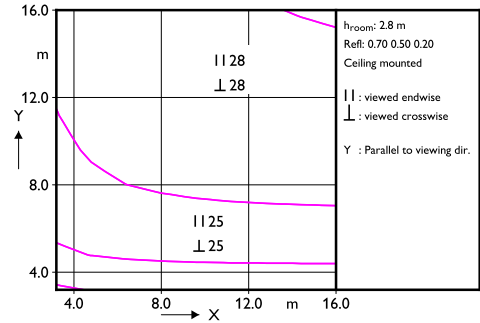
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.17  
Service upward 0.54  
Service downward 0.63

CIE flux code 21 46 72 54 117

UGRcen (4Hx8H, 0.25H) 27

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 | 0.10 | 0.00 |
| 0.60         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 0.80         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 1.00         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 1.25         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 1.50         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 2.00         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 2.50         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 3.00         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 4.00         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |
| 5.00         | 0.80                                                        | 0.80 | 0.50 | 0.50 | 0.50 | 0.30 | 0.30 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 |

Ceiling mounted

Luminance Table

| Plane Cone | 0.0   | 15.0  | 30.0  | 45.0  | 60.0  | 75.0  | 90.0  |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 45.0       | 14101 | 13028 | 12433 | 12243 | 12433 | 13028 | 14101 |
| 50.0       | 14998 | 13738 | 13049 | 12829 | 13049 | 13738 | 14998 |
| 55.0       | 16076 | 14592 | 13792 | 13539 | 13792 | 14592 | 16076 |
| 60.0       | 17339 | 15585 | 14654 | 14361 | 14654 | 15585 | 17339 |
| 65.0       | 18802 | 16721 | 15633 | 15294 | 15633 | 16721 | 18802 |
| 70.0       | 20522 | 18034 | 16757 | 16362 | 16757 | 18034 | 20522 |
| 75.0       | 22565 | 19561 | 18050 | 17586 | 18050 | 19561 | 22565 |
| 80.0       | 25043 | 21363 | 19557 | 19009 | 19557 | 21363 | 25043 |
| 85.0       | 28132 | 23537 | 21345 | 20688 | 21345 | 23537 | 28132 |
| 90.0       | 32070 | 26185 | 23477 | 22677 | 23477 | 26185 | 32070 |

(cd/m<sup>2</sup>)

2020-06-11