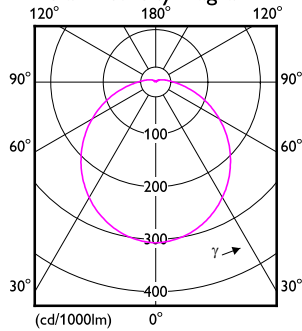


**1 x 9290034771 2200-2700k 13.3w**

1 x 1200 lm

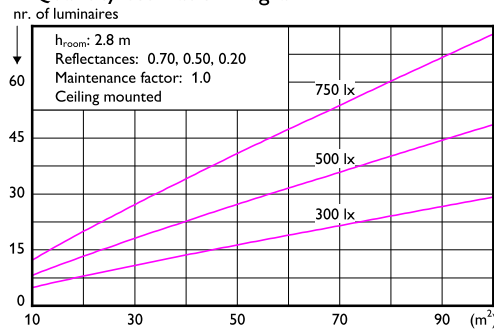
Polar intensity diagram



Light output ratio 1.00  
Service upward 0.07  
Service downward 0.93

CIE flux code 43 73 91 93 100

Quantity estimation diagram



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 | 0.00 |
| 0.60         | 0.80                                                        | 0.80 | 0.70 | 0.70 | 0.70 | 0.70 | 0.30 | 0.10 | 0.30 | 0.10 | 0.00 | 0.00 |
| 0.80         | 0.50                                                        | 0.50 | 0.30 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 | 0.00 |
| 1.00         | 0.60                                                        | 0.59 | 0.62 | 0.60 | 0.58 | 0.50 | 0.49 | 0.44 | 0.47 | 0.43 | 0.40 | 0.40 |
| 1.25         | 0.72                                                        | 0.66 | 0.70 | 0.67 | 0.65 | 0.57 | 0.56 | 0.51 | 0.54 | 0.49 | 0.46 | 0.46 |
| 1.50         | 0.79                                                        | 0.71 | 0.76 | 0.73 | 0.70 | 0.63 | 0.61 | 0.56 | 0.59 | 0.55 | 0.51 | 0.51 |
| 2.00         | 0.88                                                        | 0.79 | 0.85 | 0.81 | 0.77 | 0.71 | 0.69 | 0.65 | 0.67 | 0.63 | 0.59 | 0.59 |
| 2.50         | 0.95                                                        | 0.84 | 0.91 | 0.87 | 0.82 | 0.77 | 0.74 | 0.70 | 0.72 | 0.68 | 0.64 | 0.64 |
| 3.00         | 1.00                                                        | 0.87 | 0.96 | 0.90 | 0.85 | 0.81 | 0.78 | 0.74 | 0.75 | 0.72 | 0.68 | 0.68 |
| 4.00         | 1.06                                                        | 0.92 | 1.02 | 0.95 | 0.90 | 0.86 | 0.83 | 0.80 | 0.80 | 0.78 | 0.73 | 0.73 |
| 5.00         | 1.10                                                        | 0.94 | 1.05 | 0.98 | 0.92 | 0.89 | 0.86 | 0.83 | 0.83 | 0.81 | 0.76 | 0.76 |

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       |     |      |      |      |      |      |      |
| 65.0       |     |      |      |      |      |      |      |
| 70.0       |     |      |      |      |      |      |      |
| 75.0       |     |      |      |      |      |      |      |
| 80.0       |     |      |      |      |      |      |      |
| 85.0       |     |      |      |      |      |      |      |
| 90.0       |     |      |      |      |      |      |      |

Cannot draw luminance table:  
the apparent area equals zero.

(cd/m²)

2022-04-02