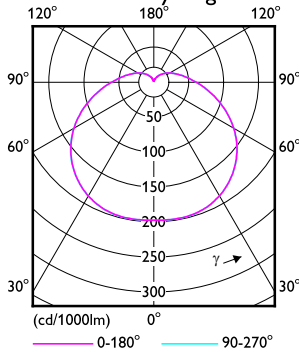


1 x TForce Core HB 929004345512

1 x 5500 lm

Polar intensity diagram

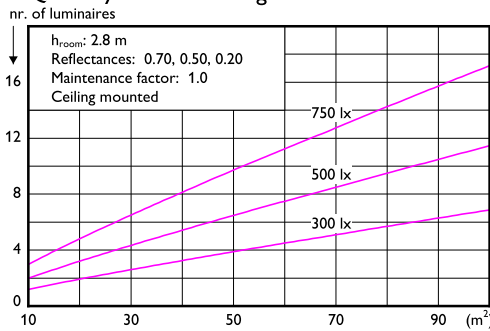


Light output ratio 1.00
 Service upward 0.17
 Service downward 0.83

CIE flux code 36 64 86 83 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

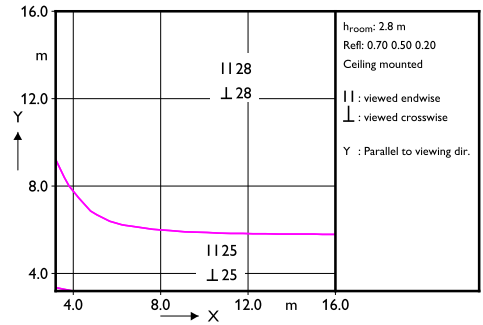


Utilisation factor table

| Room Index k | Reflectances (%) for ceiling, walls and working plane (CIE) | | | | | | | | | | | | |
|--------------|---|------|------|------|------|------|------|------|------|------|------|------|------|
| | 0.80 | | | 0.70 | | | 0.50 | | | 0.30 | | | 0.00 |
| | 0.80 | 0.80 | 0.70 | 0.70 | 0.70 | 0.70 | 0.50 | 0.50 | 0.30 | 0.30 | 0.30 | 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 | 0.00 | |
| 0.60 | 0.41 | 0.39 | 0.39 | 0.38 | 0.38 | 0.30 | 0.28 | 0.24 | 0.27 | 0.23 | 0.19 | 0.19 | |
| 0.80 | 0.50 | 0.47 | 0.48 | 0.47 | 0.46 | 0.38 | 0.36 | 0.30 | 0.34 | 0.29 | 0.25 | 0.25 | |
| 1.00 | 0.58 | 0.54 | 0.56 | 0.54 | 0.52 | 0.44 | 0.42 | 0.37 | 0.39 | 0.35 | 0.30 | 0.30 | |
| 1.25 | 0.66 | 0.61 | 0.64 | 0.61 | 0.59 | 0.51 | 0.48 | 0.43 | 0.45 | 0.41 | 0.36 | 0.36 | |
| 1.50 | 0.73 | 0.66 | 0.69 | 0.66 | 0.64 | 0.56 | 0.53 | 0.48 | 0.50 | 0.45 | 0.40 | 0.40 | |
| 2.00 | 0.82 | 0.74 | 0.78 | 0.75 | 0.71 | 0.64 | 0.61 | 0.56 | 0.57 | 0.53 | 0.47 | 0.47 | |
| 2.50 | 0.89 | 0.79 | 0.85 | 0.80 | 0.76 | 0.70 | 0.66 | 0.62 | 0.62 | 0.58 | 0.52 | 0.52 | |
| 3.00 | 0.94 | 0.82 | 0.89 | 0.84 | 0.80 | 0.74 | 0.70 | 0.66 | 0.66 | 0.62 | 0.56 | 0.56 | |
| 4.00 | 1.00 | 0.87 | 0.95 | 0.89 | 0.84 | 0.80 | 0.75 | 0.72 | 0.71 | 0.68 | 0.61 | 0.61 | |
| 5.00 | 1.05 | 0.90 | 0.99 | 0.93 | 0.87 | 0.83 | 0.78 | 0.75 | 0.74 | 0.71 | 0.64 | 0.64 | |

Ceiling mounted

UGR diagram



Luminance Table

| Plane Cone | 0.0 | 15.0 | 30.0 | 45.0 | 60.0 | 75.0 | 90.0 |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 45.0 | 27734 | 24561 | 22915 | 22405 | 22923 | 24579 | 27764 |
| 50.0 | 25817 | 22674 | 21064 | 20569 | 21072 | 22692 | 25849 |
| 55.0 | 23939 | 20852 | 19290 | 18812 | 19297 | 20867 | 23965 |
| 60.0 | 22064 | 19063 | 17562 | 17105 | 17569 | 19076 | 22088 |
| 65.0 | 20215 | 17318 | 15887 | 15452 | 15888 | 17319 | 20216 |
| 70.0 | 18400 | 15630 | 14278 | 13869 | 14277 | 15628 | 18397 |
| 75.0 | 16682 | 14045 | 12774 | 12391 | 12771 | 14039 | 16672 |
| 80.0 | 15094 | 12587 | 11395 | 11037 | 11390 | 12574 | 15072 |
| 85.0 | 13688 | 11299 | 10180 | 9846 | 10175 | 11287 | 13666 |
| 90.0 | 12518 | 10218 | 9160 | 8845 | 9155 | 10209 | 12501 |

(cd/m²)

LTC

2026-05-20