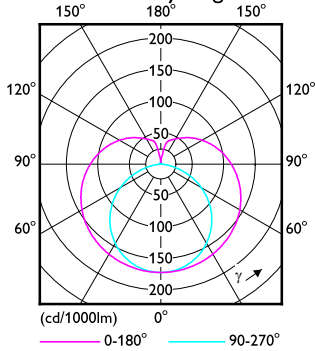


1 x TLED 26W 4000K 9290043076

1 x 3900 lm

Polar intensity diagram

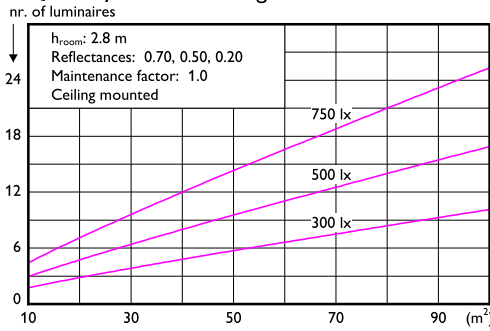


Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

CIE flux code 34 62 84 72 100

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

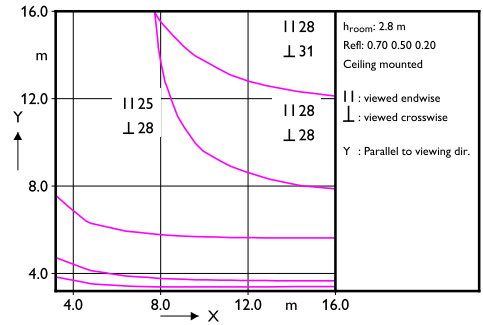


Utilisation factor table

| Room Index k | Reflectances (%) for ceiling, walls and working plane (CIE) | | | | | | | | | | | | |
|--------------|---|------|------|----------------|------|------|-----------|------|------|-----------|------|------|------|
| | 0.80 0.80 | | | 0.70 0.70 0.70 | | | 0.50 0.50 | | | 0.30 0.30 | | | 0.00 |
| | 0.80 | 0.80 | 0.30 | 0.70 | 0.70 | 0.10 | 0.50 | 0.50 | 0.10 | 0.30 | 0.30 | 0.10 | 0.00 |
| 0.60 | 0.39 | 0.37 | 0.37 | 0.36 | 0.35 | 0.28 | 0.26 | 0.21 | 0.24 | 0.20 | 0.16 | 0.16 | |
| 0.80 | 0.49 | 0.46 | 0.46 | 0.45 | 0.44 | 0.36 | 0.33 | 0.28 | 0.30 | 0.25 | 0.21 | 0.21 | |
| 1.00 | 0.57 | 0.52 | 0.53 | 0.52 | 0.50 | 0.42 | 0.39 | 0.33 | 0.35 | 0.31 | 0.25 | 0.25 | |
| 1.25 | 0.64 | 0.59 | 0.61 | 0.58 | 0.56 | 0.49 | 0.44 | 0.39 | 0.40 | 0.36 | 0.30 | 0.30 | |
| 1.50 | 0.70 | 0.64 | 0.66 | 0.64 | 0.61 | 0.54 | 0.49 | 0.44 | 0.45 | 0.40 | 0.34 | 0.34 | |
| 2.00 | 0.80 | 0.71 | 0.75 | 0.71 | 0.68 | 0.61 | 0.56 | 0.52 | 0.51 | 0.47 | 0.40 | 0.40 | |
| 2.50 | 0.86 | 0.76 | 0.81 | 0.77 | 0.73 | 0.67 | 0.61 | 0.57 | 0.56 | 0.52 | 0.44 | 0.44 | |
| 3.00 | 0.91 | 0.80 | 0.85 | 0.80 | 0.76 | 0.71 | 0.65 | 0.61 | 0.59 | 0.56 | 0.47 | 0.47 | |
| 4.00 | 0.98 | 0.84 | 0.91 | 0.86 | 0.81 | 0.76 | 0.70 | 0.66 | 0.63 | 0.61 | 0.52 | 0.52 | |
| 5.00 | 1.02 | 0.87 | 0.95 | 0.89 | 0.83 | 0.80 | 0.73 | 0.70 | 0.66 | 0.64 | 0.55 | 0.55 | |

Ceiling mounted

UGR diagram



Luminance Table

| Plane Cone | 0.0 | 15.0 | 30.0 | 45.0 | 60.0 | 75.0 | 90.0 |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 45.0 | 19153 | 18656 | 18782 | 19579 | 20985 | 23459 | 27580 |
| 50.0 | 18794 | 18176 | 18212 | 18951 | 20225 | 22644 | 26971 |
| 55.0 | 18520 | 17778 | 17721 | 18399 | 19483 | 21764 | 26206 |
| 60.0 | 18332 | 17467 | 17321 | 17942 | 18766 | 20792 | 25187 |
| 65.0 | 18227 | 17243 | 17015 | 17594 | 18081 | 19718 | 23825 |
| 70.0 | 18208 | 17108 | 16807 | 17361 | 17429 | 18501 | 21906 |
| 75.0 | 18297 | 17082 | 16718 | 17271 | 16845 | 17153 | 19144 |
| 80.0 | 18500 | 17177 | 16773 | 17372 | 16428 | 15819 | 15134 |
| 85.0 | 18853 | 17425 | 17004 | 17708 | 16391 | 15022 | 9467 |
| 90.0 | 19391 | 17865 | 17467 | 18379 | 17292 | 16631 | 13446 |

(cd/m²)

2025-10-17