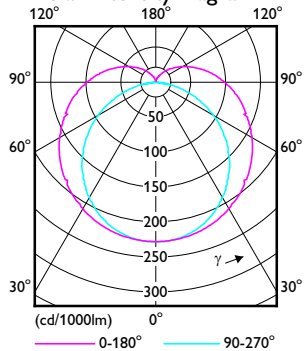


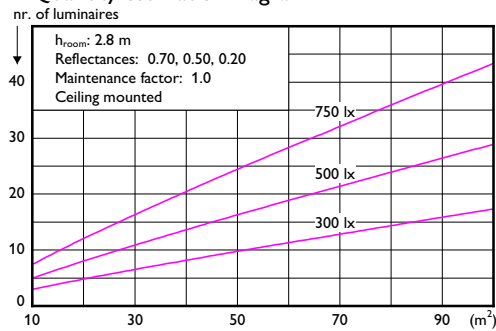
1 x TLED16.5W 5000K160D 9290002883

1 x 2150 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.16
 Service downward 0.84

CIE flux code 38 66 87 84 100

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 | 0.42 | 0.40 | 0.40 | 0.40 | 0.39 | 0.31 | 0.30 | 0.25 | 0.28 | 0.24 | 0.21 | 0.21 |
| 0.80 | 0.52 | 0.48 | 0.50 | 0.48 | 0.47 | 0.39 | 0.37 | 0.32 | 0.35 | 0.30 | 0.27 | 0.27 |
| 1.00 | 0.60 | 0.55 | 0.57 | 0.55 | 0.54 | 0.46 | 0.43 | 0.38 | 0.41 | 0.36 | 0.32 | 0.32 |
| 1.25 | 0.68 | 0.62 | 0.65 | 0.62 | 0.60 | 0.52 | 0.50 | 0.44 | 0.47 | 0.42 | 0.38 | 0.38 |
| 1.50 | 0.74 | 0.67 | 0.71 | 0.68 | 0.65 | 0.58 | 0.54 | 0.49 | 0.51 | 0.47 | 0.42 | 0.42 |
| 2.00 | 0.83 | 0.75 | 0.80 | 0.76 | 0.72 | 0.66 | 0.62 | 0.57 | 0.59 | 0.55 | 0.49 | 0.49 |
| 2.50 | 0.90 | 0.80 | 0.86 | 0.81 | 0.77 | 0.71 | 0.67 | 0.63 | 0.64 | 0.60 | 0.54 | 0.54 |
| 3.00 | 0.95 | 0.83 | 0.90 | 0.85 | 0.81 | 0.75 | 0.71 | 0.67 | 0.67 | 0.64 | 0.58 | 0.58 |
| 4.00 | 1.01 | 0.88 | 0.96 | 0.90 | 0.85 | 0.81 | 0.76 | 0.73 | 0.72 | 0.69 | 0.63 | 0.63 |
| 5.00 | 1.06 | 0.91 | 1.00 | 0.94 | 0.88 | 0.84 | 0.79 | 0.77 | 0.75 | 0.73 | 0.66 | 0.66 |

Ceiling mounted

Luminance Table

| Plane Cone | 0.0 | 15.0 | 30.0 | 45.0 | 60.0 | 75.0 | 90.0 |
|------------|------|------|------|------|------|-------|-------|
| 45.0 | 8446 | 8283 | 8402 | 8829 | 9613 | 10934 | 13100 |
| 50.0 | 8078 | 7877 | 7964 | 8370 | 9112 | 10435 | 12751 |
| 55.0 | 7742 | 7493 | 7540 | 7912 | 8586 | 9874 | 12308 |
| 60.0 | 7432 | 7142 | 7153 | 7494 | 8071 | 9277 | 11778 |
| 65.0 | 7149 | 6818 | 6792 | 7102 | 7543 | 8603 | 11076 |
| 70.0 | 6704 | 6394 | 6394 | 6747 | 7020 | 7867 | 10189 |
| 75.0 | 6221 | 6306 | 6212 | 6469 | 6533 | 7071 | 8990 |
| 80.0 | 6564 | 6125 | 6019 | 6284 | 5432 | 4176 | 197 |
| 85.0 | 6423 | 5934 | 5791 | 6032 | 5639 | 5317 | 4475 |
| 90.0 | 6301 | 5762 | 5583 | 5804 | 5406 | 5061 | 1543 |

(cd/m²)

SL13003

2014-03-03