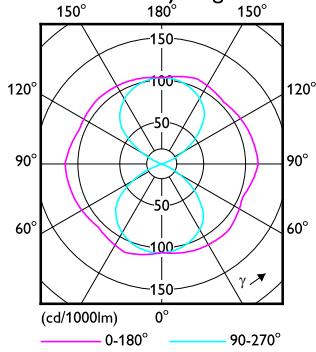


## 1 x TForce LED SON-T 929003467200

1 x 5400 lm

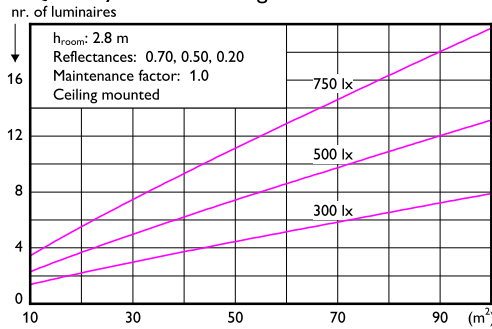
Polar intensity diagram



Light output ratio 1.00  
Service upward 0.50  
Service downward 0.50

CIE flux code 32 59 81 50 100

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         | 0.30                                                        | 0.10 | 0.30 | 0.20 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.00 | 0.00 |
| 0.80         | 0.37                                                        | 0.35 | 0.34 | 0.34 | 0.33 | 0.26 | 0.22 | 0.18 | 0.19 | 0.15 | 0.10 | 0.10 |
| 1.00         | 0.47                                                        | 0.44 | 0.43 | 0.42 | 0.40 | 0.33 | 0.28 | 0.24 | 0.24 | 0.20 | 0.14 | 0.14 |
| 1.25         | 0.54                                                        | 0.50 | 0.50 | 0.48 | 0.46 | 0.39 | 0.34 | 0.29 | 0.28 | 0.24 | 0.17 | 0.17 |
| 1.50         | 0.62                                                        | 0.56 | 0.56 | 0.54 | 0.52 | 0.45 | 0.39 | 0.34 | 0.32 | 0.29 | 0.20 | 0.20 |
| 2.00         | 0.67                                                        | 0.61 | 0.62 | 0.59 | 0.57 | 0.50 | 0.43 | 0.38 | 0.36 | 0.32 | 0.22 | 0.22 |
| 2.50         | 0.76                                                        | 0.68 | 0.70 | 0.66 | 0.63 | 0.57 | 0.49 | 0.45 | 0.41 | 0.38 | 0.26 | 0.26 |
| 3.00         | 0.82                                                        | 0.73 | 0.75 | 0.71 | 0.67 | 0.62 | 0.53 | 0.49 | 0.44 | 0.42 | 0.29 | 0.29 |
| 4.00         | 0.87                                                        | 0.76 | 0.79 | 0.75 | 0.71 | 0.66 | 0.56 | 0.53 | 0.47 | 0.44 | 0.32 | 0.32 |
| 5.00         | 0.93                                                        | 0.80 | 0.85 | 0.79 | 0.75 | 0.71 | 0.60 | 0.57 | 0.51 | 0.48 | 0.35 | 0.35 |
|              | 0.97                                                        | 0.83 | 0.88 | 0.82 | 0.77 | 0.74 | 0.63 | 0.61 | 0.53 | 0.51 | 0.37 | 0.37 |

Ceiling mounted

Luminance Table

| Plane Cone | 0.0   | 15.0  | 30.0  | 45.0  | 60.0  | 75.0  | 90.0  |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 45.0       | 35654 | 34025 | 32451 | 31070 | 29968 | 29001 | 31736 |
| 50.0       | 35206 | 33555 | 32122 | 30194 | 27562 | 24908 | 27023 |
| 55.0       | 35025 | 33239 | 31618 | 29383 | 24962 | 20125 | 20937 |
| 60.0       | 35107 | 33172 | 31365 | 28703 | 22259 | 15206 | 14463 |
| 65.0       | 35467 | 33434 | 31419 | 28188 | 19770 | 10626 | 7503  |
| 70.0       | 36882 | 34482 | 31839 | 27967 | 17838 | 6223  | 1731  |
| 75.0       | 39491 | 36754 | 33704 | 28242 | 16164 | 2972  | 1206  |
| 80.0       | 42698 | 39577 | 36104 | 29517 | 15522 | 1393  | 796   |
| 85.0       | 46668 | 43089 | 39171 | 31562 | 15423 | 1385  | 559   |
| 90.0       | 51651 | 47532 | 43152 | 34772 | 16482 | 1518  | 600   |

(cd/m²)

2021-12-14