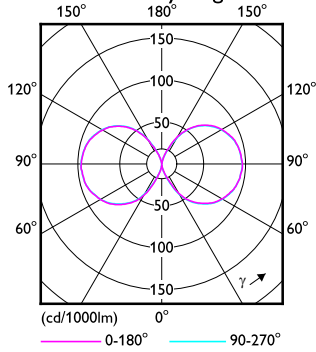


1 x TForce EU GIII IP65 9290020066

1 x 6000 lm

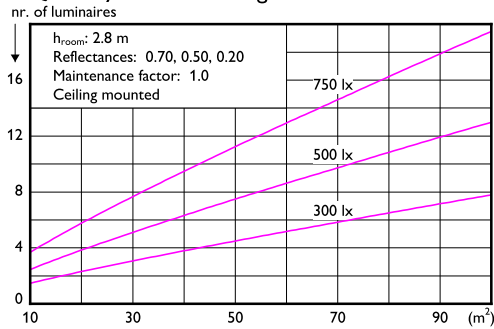
Polar intensity diagram



Light output ratio 1.00
 Service upward 0.49
 Service downward 0.51

CIE flux code 11 36 67 51 100

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 | | |
| | 0.80 | 0.50 | 0.30 | 0.50 | 0.50 | 0.50 0.30 | 0.30 | 0.10 | 0.10 | 0.30 | 0.10 | 0.00 |
| 0.60 | 0.31 | 0.29 | 0.28 | 0.27 | 0.27 | 0.19 | 0.16 | 0.11 | 0.12 | 0.08 | 0.03 | |
| 0.80 | 0.40 | 0.37 | 0.36 | 0.35 | 0.34 | 0.26 | 0.21 | 0.16 | 0.16 | 0.12 | 0.06 | |
| 1.00 | 0.47 | 0.44 | 0.43 | 0.41 | 0.40 | 0.31 | 0.26 | 0.21 | 0.20 | 0.16 | 0.08 | |
| 1.25 | 0.54 | 0.50 | 0.49 | 0.47 | 0.45 | 0.37 | 0.31 | 0.25 | 0.24 | 0.20 | 0.11 | |
| 1.50 | 0.60 | 0.55 | 0.55 | 0.52 | 0.50 | 0.42 | 0.35 | 0.29 | 0.28 | 0.24 | 0.13 | |
| 2.00 | 0.69 | 0.62 | 0.63 | 0.60 | 0.57 | 0.49 | 0.41 | 0.36 | 0.33 | 0.29 | 0.18 | |
| 2.50 | 0.76 | 0.67 | 0.69 | 0.65 | 0.62 | 0.55 | 0.46 | 0.41 | 0.37 | 0.33 | 0.21 | |
| 3.00 | 0.81 | 0.71 | 0.73 | 0.69 | 0.65 | 0.59 | 0.49 | 0.45 | 0.40 | 0.37 | 0.24 | |
| 4.00 | 0.87 | 0.76 | 0.79 | 0.74 | 0.70 | 0.64 | 0.54 | 0.50 | 0.45 | 0.42 | 0.28 | |
| 5.00 | 0.92 | 0.79 | 0.83 | 0.78 | 0.73 | 0.68 | 0.58 | 0.54 | 0.48 | 0.45 | 0.31 | |

Ceiling mounted

Luminance Table

| Plane Cone | 0.0 | 15.0 | 30.0 | 45.0 | 60.0 | 75.0 | 90.0 |
|------------|-------|-------|-------|-------|-------|-------|-------|
| 45.0 | 18713 | 18589 | 19286 | 20873 | 21423 | 22950 | 25801 |
| 50.0 | 20705 | 20650 | 21598 | 23649 | 24186 | 25939 | 29404 |
| 55.0 | 22627 | 22743 | 23968 | 26444 | 26975 | 28957 | 33059 |
| 60.0 | 24382 | 24695 | 26223 | 29159 | 29685 | 31951 | 36870 |
| 65.0 | 26171 | 26616 | 28401 | 31773 | 32374 | 35067 | 41119 |
| 70.0 | 28262 | 28760 | 30732 | 34470 | 35265 | 38615 | 46337 |
| 75.0 | 30366 | 30882 | 33051 | 37216 | 38238 | 42333 | 52063 |
| 80.0 | 32717 | 33169 | 35509 | 40131 | 41552 | 46718 | 59339 |
| 85.0 | 35322 | 35689 | 38220 | 43370 | 45337 | 51894 | 68502 |
| 90.0 | 38519 | 38672 | 41358 | 47092 | 49746 | 58304 | 81378 |

(cd/m²)

2018-12-03