

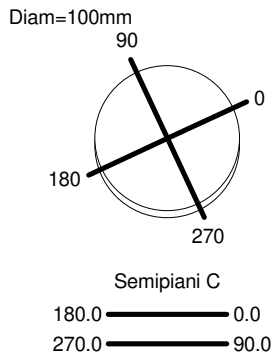
Luminaire

Code A010750
Name TOLOMEO MICRO HALO: senza interruttore, alluminio

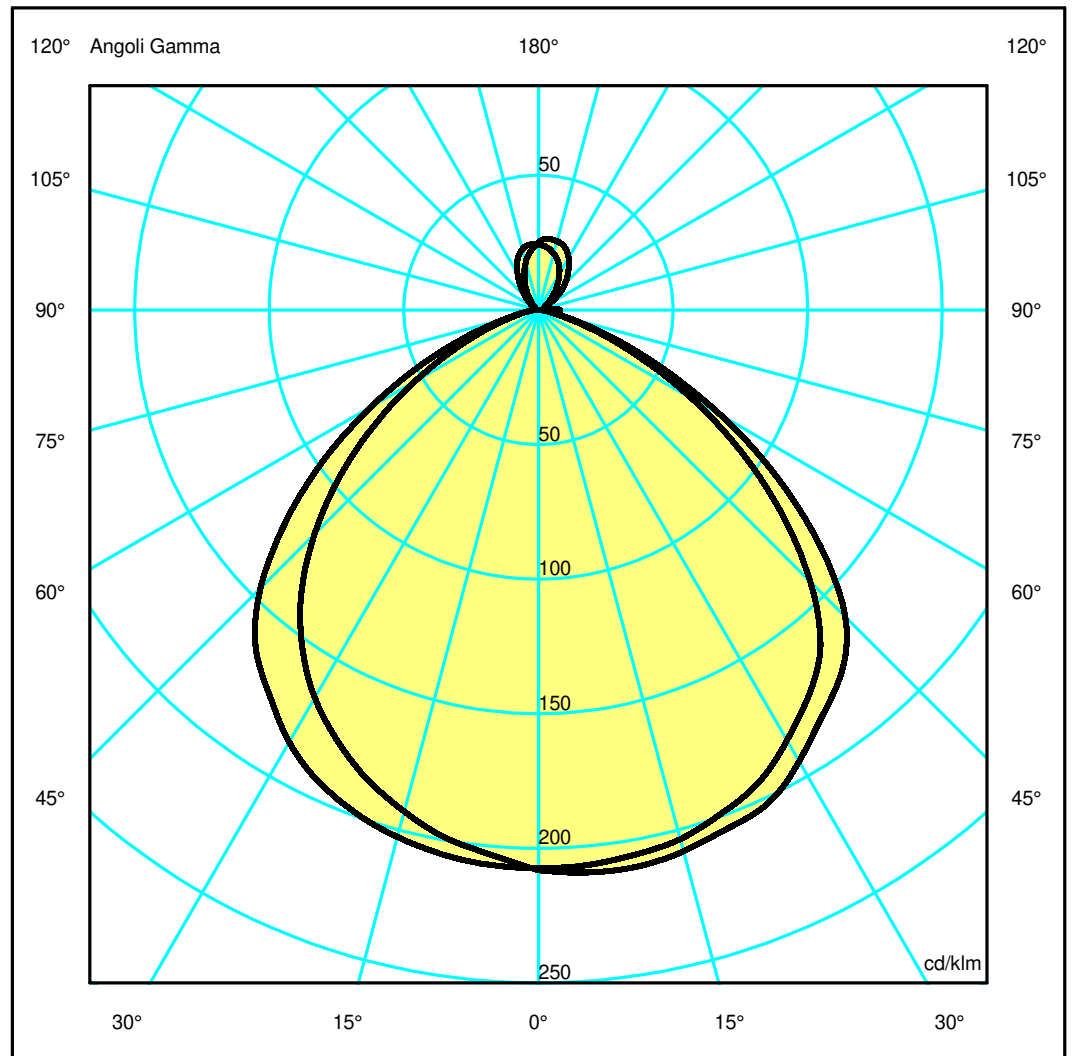
Measurement

Code FTS152003-A
Name TOLOMEO MICRO HALO: senza interruttore, alluminio

| | | | | | | | |
|---|-----------------|-----------------|-------------------------|-----------------------------|-------------------|--------------|-------------------------|
| Luminaire Flux | 267 lm | Luminaire Power | 5.0 W | Efficacy | 53.328 lm/W | Efficiency | 56.73% |
| Source Flux | 470 lm | Maximum value | 210.77 cd/klm | Position | C=45.00 G=10.00 | CG | Asymmetrical |
| Round Luminaire | | Diam. | 100 mm | Height | 80 mm | | |
| Round Luminous Area | | Diam. | 99 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.007698 m ² | Emitting area on Plane 180° | | | 0.000000 m ² |
| Emitting area on Plane 0° | | | 0.000000 m ² | Emitting area on Plane 270° | | | 0.000000 m ² |
| Emitting area on Plane 90° | | | 0.000000 m ² | Glare area at 76° | | | 0.001862 m ² |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 21-12-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 470 lm | |
| Lamping=LED 1x5W (E14) CCT=2700K CRI=80 | | | | | | | |
| C.I.E. | 55 88 98 93 57 | | | D DIN 5040 | A41 | | |
| F UTE | 0.52 D + 0.04 T | | | B NBN | BZ 4 / 0.8 / BZ 3 | | |



ULOR 4.24 %
DLOR 52.50 %
RN 7.47 %



Luminaire

Code A010750
Name TOLOMEO MICRO HALO: senza interruttore, alluminio

Measurerm.

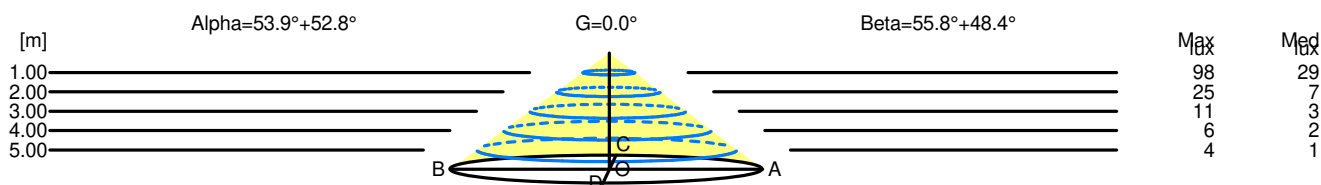
Code FTS152003-A
Name TOLOMEO MICRO HALO: senza interruttore, alluminio

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|---|-----------------|-----------------|---------------|-----------------------------|-------------------|------------|--------------|
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Width at 50.00 % of Max Intensity

| H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | H[m] | 1.00 | 2.00 | 3.00 | 4.00 | 5.00 |
|------|------|------|------|------|------|------|------|------|------|------|------|
| OA | 1.32 | 2.64 | 3.95 | 5.27 | 6.59 | OC | 1.47 | 2.94 | 4.41 | 5.88 | 7.34 |
| OB | 1.37 | 2.74 | 4.11 | 5.48 | 6.84 | OD | 1.13 | 2.25 | 3.38 | 4.50 | 5.63 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 97.46 | 97.27 | 95.62 | 90.98 | 82.20 | 67.10 | 43.32 | 19.49 | 4.50 | 0.95 |
| OB | 97.46 | 97.24 | 95.24 | 90.85 | 81.98 | 68.67 | 45.98 | 22.50 | 6.40 | 1.46 |
| OC | 97.81 | 98.57 | 97.81 | 94.97 | 86.45 | 75.75 | 50.83 | 23.53 | 5.64 | 1.03 |
| OD | 97.81 | 95.45 | 90.63 | 83.04 | 71.95 | 55.33 | 35.02 | 16.21 | 4.88 | 1.35 |



| H[m] | D[m] | Max lux | Med lux | Alpha=53.9°+52.8° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.69 | 98 | 29 | | |
| 2.00 | 5.37 | 25 | 7 | | |
| 3.00 | 8.06 | 11 | 3 | | |
| 4.00 | 10.75 | 6 | 2 | | |
| 5.00 | 13.43 | 4 | 1 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=48.4°+55.8° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.59 | 98 | 29 | | |
| 2.00 | 5.19 | 25 | 7 | | |
| 3.00 | 7.78 | 11 | 3 | | |
| 4.00 | 10.38 | 6 | 2 | | |
| 5.00 | 12.97 | 4 | 1 | | |