

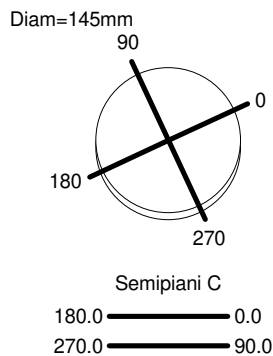
Luminaire

Code A004430
Name TOLOMEO TAVOLO HALO: corpo lampada nero

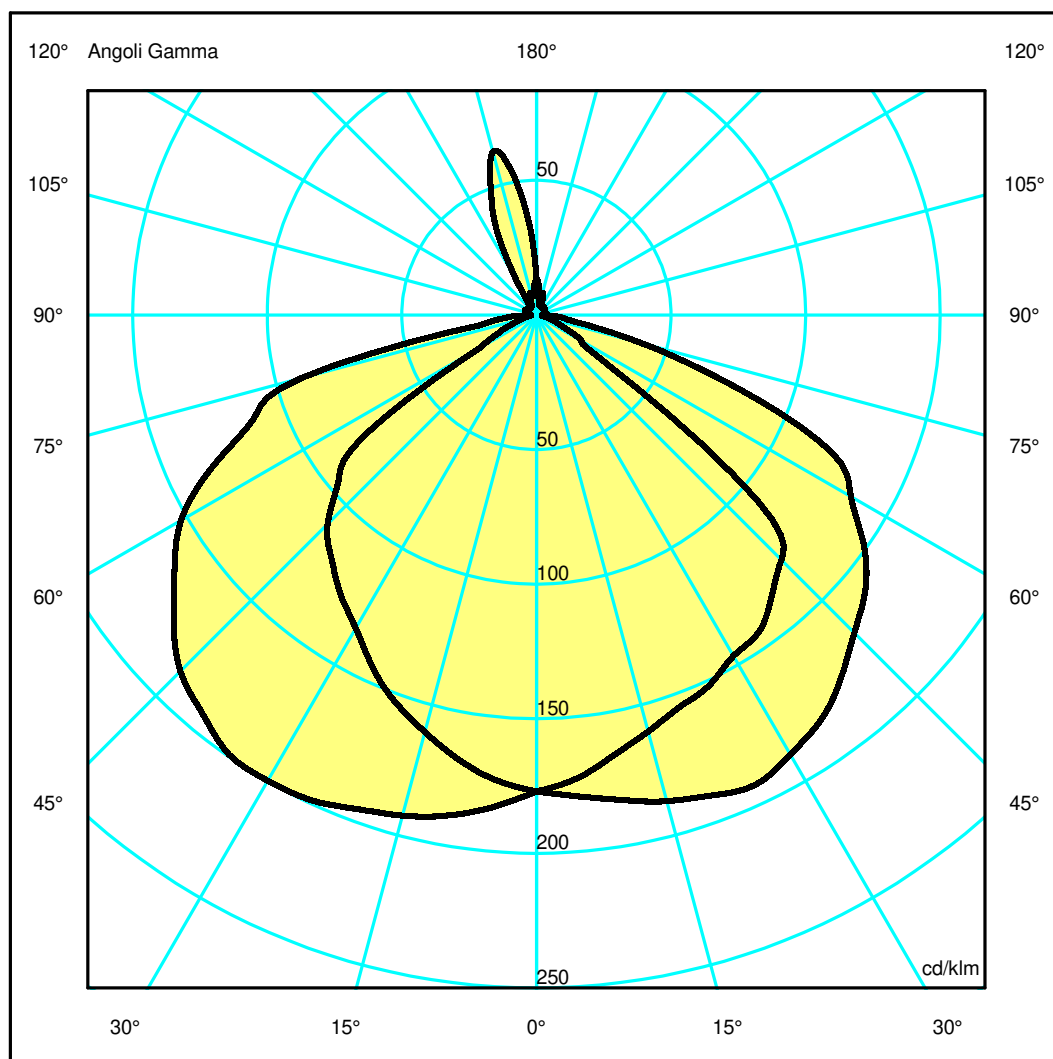
Measurement

Code FTS1501991-B
Name TOLOMEO TAVOLO HALO: corpo lampada nero

| | | | | | | | |
|---|-----------------|-----------------|---------------|-----------------------------|-------------------|--------------|--------------|
| Luminaire Flux | 615 lm | Luminaire Power | 8.0 W | Efficacy | 76.865 lm/W | Efficiency | 58.29% |
| Source Flux | 1055 lm | Maximum value | 199.70 cd/klm | Position | C=270.00 G=30.00 | CG | Asymmetrical |
| Round Luminaire | | Diam. | 145 mm | Height | 90 mm | | |
| Round Luminous Area | | Diam. | 140 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.015394 m2 | Emitting area on Plane 180° | | | 0.000000 m2 |
| Emitting area on Plane 0° | | | 0.000000 m2 | Emitting area on Plane 270° | | | 0.000000 m2 |
| Emitting area on Plane 90° | | | 0.000000 m2 | Glare area at 76° | | | 0.003724 m2 |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 27-08-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1055 lm | |
| Lamping=LED 1x8W (E27) CCT=2700K CRI=90 | | | | | | | |
| C.I.E. | 47 83 98 96 58 | | | D DIN 5040 | A31 | | |
| F UTE | 0.56 F + 0.03 T | | | B NBN | BZ 5 / 0.8 / BZ 4 | | |



ULOR 2.54 %
DLOR 55.74 %
RN 4.36 %



Luminaire

Code A004430
Name TOLOMEO TAVOLO HALO: corpo lampada nero

Measurment.

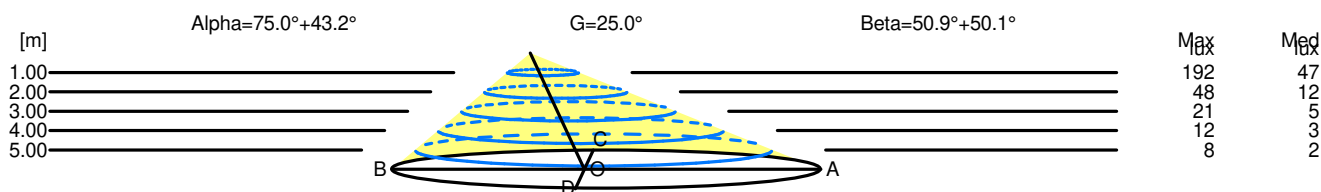
Code FTS1501991-B
Name TOLOMEO TAVOLO HALO: corpo lampada nero

| | | | | | | | |
|---|-----------------|-----------------|---------------|-----------------------------|-------------------|--------------|--------------|
| Luminaire Flux | 615 lm | Luminaire Power | 8.0 W | Efficacy | 76.865 lm/W | Efficiency | 58.29% |
| Source Flux | 1055 lm | Maximum value | 199.70 cd/klm | Position | C=270.00 G=30.00 | CG | Asymmetrical |
| Round Luminaire | | Diam. | 145 mm | Height | 90 mm | | |
| Round Luminous Area | | Diam. | 140 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.015394 m2 | | Emitting area on Plane 180° | | 0.000000 m2 | |
| Emitting area on Plane 0° | | 0.000000 m2 | | Emitting area on Plane 270° | | 0.000000 m2 | |
| Emitting area on Plane 90° | | 0.000000 m2 | | Glare area at 76° | | 0.003724 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 27-08-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1055 lm | |
| Lamping=LED 1x8W (E27) CCT=2700K CRI=90 | | | | | | | |
| C.I.E. | 47 83 98 96 58 | | | D DIN 5040 | A31 | | |
| F UTE | 0.56 F + 0.03 T | | | B NBN | BZ 5 / 0.8 / BZ 4 | | |

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 | 2.03 | 4.07 | 6.10 | 8.14 | 10.17 | OC | 1.36 | 2.71 | 4.07 | 5.43 | 6.79 |
| OB | 1.66 | 3.31 | 4.97 | 6.62 | 8.28 | OD | 1.32 | 2.64 | 3.95 | 5.27 | 6.59 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 186.65 | 189.35 | 197.21 | 203.10 | 194.01 | 176.09 | 156.44 | 127.95 | 42.98 | 9.58 |
| OB | 186.65 | 182.96 | 169.21 | 152.26 | 133.85 | 115.91 | 82.52 | 15.72 | 6.14 | 1.96 |
| OC | 186.65 | 182.23 | 168.99 | 160.16 | 151.81 | 135.63 | 36.05 | 12.75 | 4.91 | 1.96 |
| OD | 186.65 | 193.51 | 203.08 | 209.70 | 210.19 | 197.43 | 173.16 | 139.80 | 95.41 | 12.26 |



| H[m] | D[m] | Max lux | Med lux | Alpha=75.0°+43.2° | G=25.0 |
|------|-------|---------|---------|-------------------|--------|
| 1.00 | 3.69 | 192 | 47 | | |
| 2.00 | 7.38 | 48 | 12 | | |
| 3.00 | 11.07 | 21 | 5 | | |
| 4.00 | 14.76 | 12 | 3 | | |
| 5.00 | 18.45 | 8 | 2 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=50.1°+50.9° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.68 | 192 | 47 | | |
| 2.00 | 5.35 | 48 | 12 | | |
| 3.00 | 8.03 | 21 | 5 | | |
| 4.00 | 10.70 | 12 | 3 | | |
| 5.00 | 13.38 | 8 | 2 | | |