

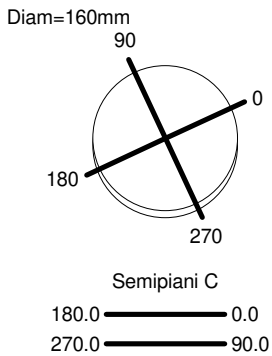
Luminaire

Code 1800140A
Name LAGUNA 16 LED TAVOLO ORO

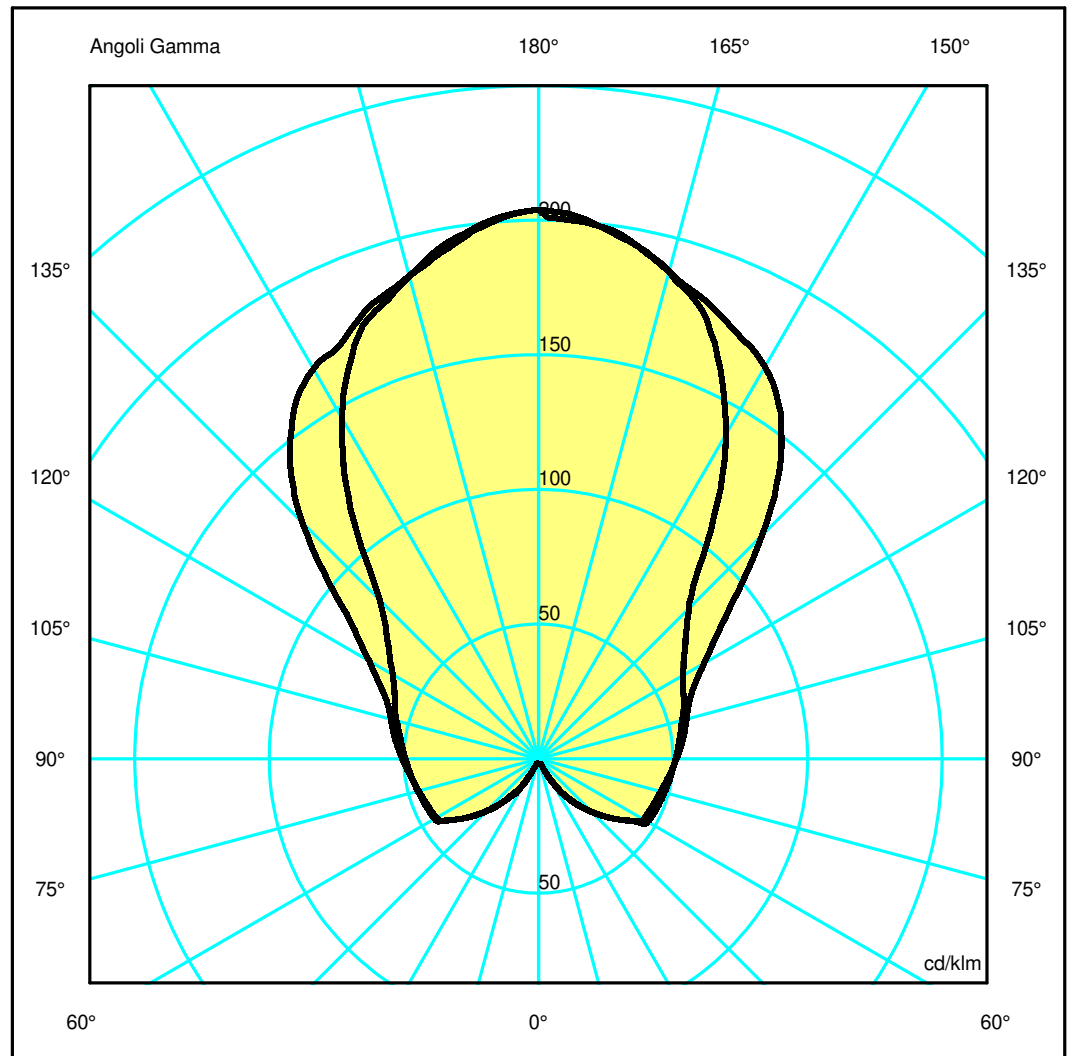
Measuram.

Code FTS1701766-A
Name LAGUNA 16 LED TAVOLO ORO

| | | | | | | | |
|---|---------------|-----------------|---------------|-----------------------------|-----------------|--------------|--------------|
| Luminaire Flux | 369 lm | Luminaire Power | 5.0 W | Efficacy | 73.857 lm/W | Efficiency | 78.57% |
| Source Flux | 470 lm | Maximum value | 206.52 cd/klm | Position | C=5.00 G=179.00 | CG | Asymmetrical |
| Round Luminaire | | Diam. | 160 mm | Height | 240 mm | | |
| Round Luminous Area | | Diam. | 160 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.020106 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° | | | 0.004864 m2 |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 17-01-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 470 lm | |
| Lamping=LED 1x5W (E14) CCT=2700K CRI=80 | | | | | | | |
| C.I.E. | 8 33 66 29 79 | | | D DIN 5040 | D13 | | |
| F UTE | -- | | | B NBN | BZ 10 | | |



ULOR 56.15 %
DLOR 22.42 %
RN 71.47 %



Luminaire

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Measur.

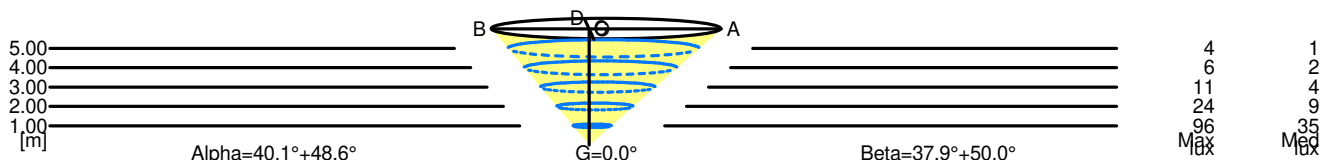
Code FTS1701766-A
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| F UTE | -- | | | B NBN | BZ 10 | | |

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 | 1.14 | 2.27 | 3.41 | 4.54 | 5.68 | OC | 0.78 | 1.56 | 2.34 | 3.12 | 3.89 |
| OB | 0.84 | 1.68 | 2.52 | 3.37 | 4.21 | OD | 1.19 | 2.38 | 3.57 | 4.76 | 5.95 |

| | | | | | | | | | | |
|----|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 95.81 | 94.00 | 88.12 | 81.98 | 73.74 | 55.14 | 38.29 | 29.96 | 26.77 | 24.96 |
| OB | 95.81 | 94.02 | 87.17 | 77.27 | 58.67 | 39.20 | 31.79 | 27.77 | 25.71 | 23.90 |
| OC | 95.81 | 94.54 | 88.06 | 75.15 | 54.41 | 37.19 | 31.03 | 27.87 | 25.94 | 24.47 |
| OD | 95.81 | 94.43 | 87.31 | 80.60 | 74.50 | 58.43 | 39.17 | 30.60 | 26.71 | 24.77 |



| | | | | | |
|------|------|---------|---------|-------------------|-------|
| 5.00 | 9.89 | 4 | 1 | | |
| 4.00 | 7.91 | 6 | 2 | | |
| 3.00 | 5.93 | 11 | 4 | | |
| 2.00 | 3.96 | 24 | 9 | | |
| 1.00 | 1.98 | 96 | 35 | | |
| H[m] | D[m] | Max lux | Med lux | Alpha=40.1°+48.6° | G=0.0 |

| | | | | | |
|------|------|---------|---------|------------------|-------|
| 5.00 | 9.84 | 4 | 1 | | |
| 4.00 | 7.88 | 6 | 2 | | |
| 3.00 | 5.91 | 11 | 4 | | |
| 2.00 | 3.94 | 24 | 9 | | |
| 1.00 | 1.97 | 96 | 35 | | |
| H[m] | D[m] | Max lux | Med lux | Beta=50.0°+37.9° | G=0.0 |