

Luminaire

Code M329665_0°
Name EVERY 105 CA TR OR LED 2700K 2X9°ME/SI_0°

Measurement

Code FTS2400264.
Name EVERY 105 CA TR OR LED 2700K 2X9°ME/SI_0°

| | | | | | | | |
|----------------------------|---------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1073 lm | Luminaire Power | 10.0 W | Efficacy | 107.300 lm/W | Efficiency | 100.00% |
| Source Flux | 1073 lm | Maximum value | 3318.17 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Rectangular Luminaire | | Length | 85 mm | Width | 85 mm | Height | 130 mm |
| Rectangular Luminous Area | | Length | 80 mm | Width | 80 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.006400 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° | | 0.001548 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 06-06-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1073 lm | |

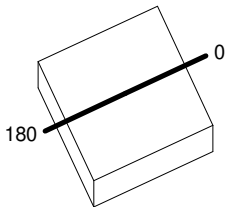
LED Flux=1474lm LED Power=10W Eff=73% EfcLed=147lm/W EfcLum=107lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E. 97 100 100 100 100
F UTE 1.00 A

D DIN 5040
B NBN

A60
BZ 1

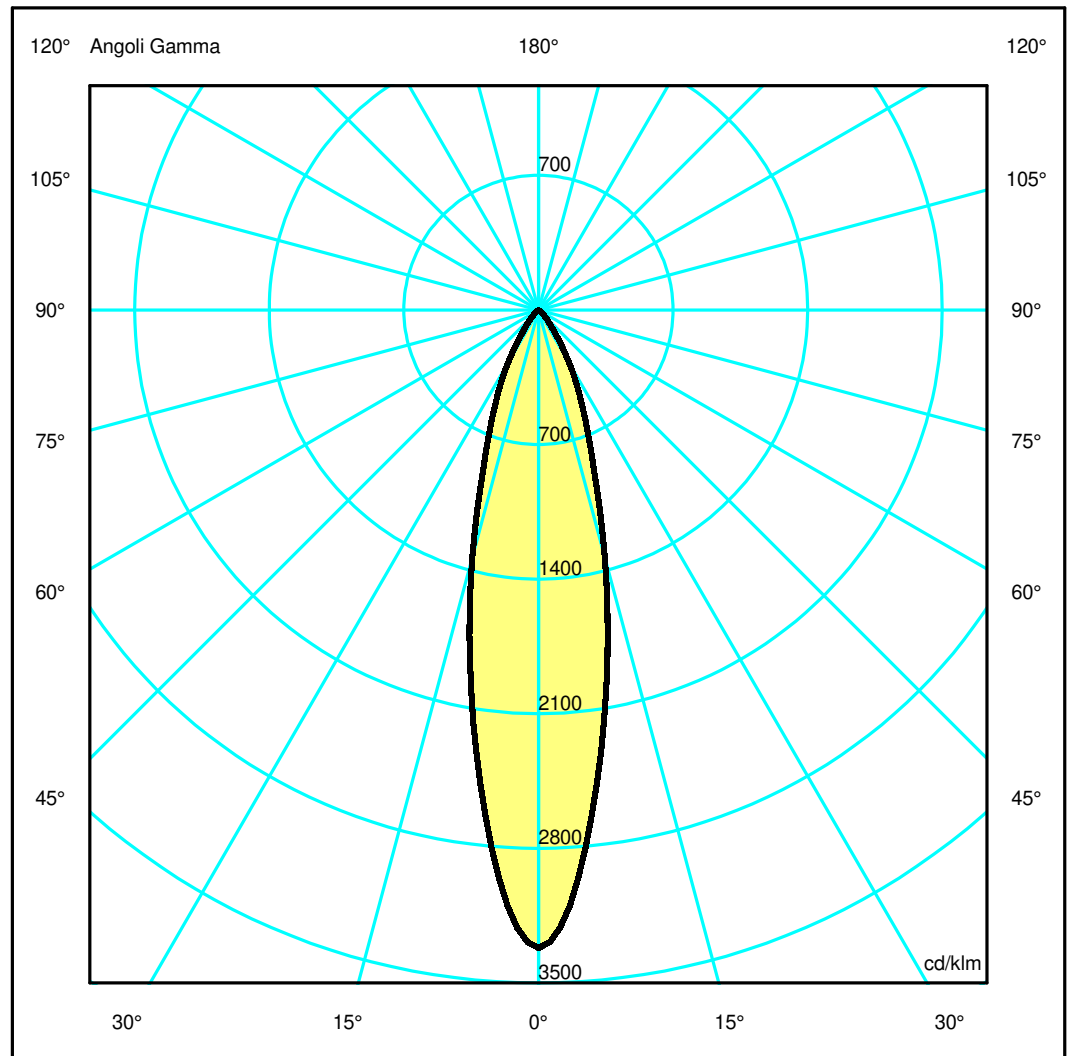
85mm x 85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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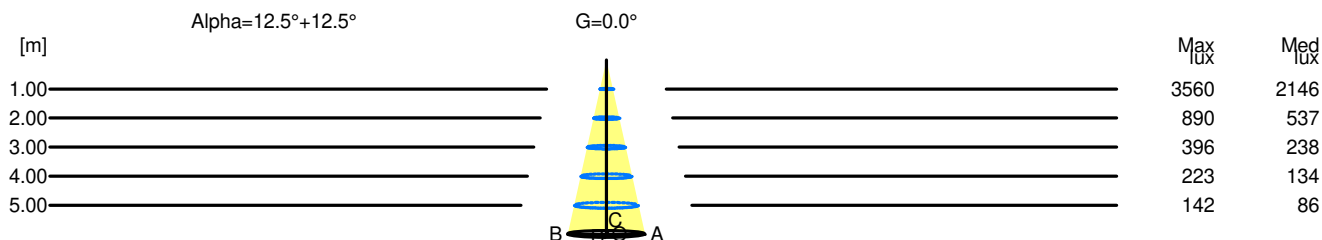
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| | | | |
|--------|--------------------|------------|------|
| C.I.E. | 97 100 100 100 100 | D DIN 5040 | A60 |
| F UTE | 1.00 A | B NBN | BZ 1 |

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 | 0.22 | 0.44 | 0.66 | 0.89 | 1.11 | OC | 0.22 | 0.44 | 0.66 | 0.89 | 1.11 |
| OB | 0.22 | 0.44 | 0.66 | 0.89 | 1.11 | OD | 0.22 | 0.44 | 0.66 | 0.89 | 1.11 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|--------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3560.40 | 3009.95 | 1426.85 | 563.89 | 175.46 | 47.62 | 5.56 | 0.28 | 0.23 | 0.22 |
| OB | 3560.40 | 3009.95 | 1426.85 | 563.89 | 175.46 | 47.62 | 5.56 | 0.28 | 0.23 | 0.22 |
| OC | 3560.40 | 3009.95 | 1426.85 | 563.89 | 175.46 | 47.62 | 5.56 | 0.28 | 0.23 | 0.22 |
| OD | 3560.40 | 3009.95 | 1426.85 | 563.89 | 175.46 | 47.62 | 5.56 | 0.28 | 0.23 | 0.22 |



| H[m] | D[m] | Max lux | Med lux | Alpha=12.5°+12.5° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.44 | 3560 | 2146 | | |
| 2.00 | 0.89 | 890 | 537 | | |
| 3.00 | 1.33 | 396 | 238 | | |
| 4.00 | 1.77 | 223 | 134 | | |
| 5.00 | 2.22 | 142 | 86 | | |