

Luminaire

Code M330200
Name EVERY 105 TRLS CA FI LED 2700K 2X9°ME

Measurem.

Code FTS1602578-A
Name EVERY 105 TRLS CA FI LED 2700K 2X9°ME

| | | | | | | | |
|---|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1127 lm | Luminaire Power | 10.0 W | Efficacy | 112.700 lm/W | Efficiency | 100.00% |
| Source Flux | 1127 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 | | 1127 lm | |
| LED Flux=1474lm LED Power=10W Eff=76% EfcLed=147lm/W EfcLum=113lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 97 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

85mm x 85mm



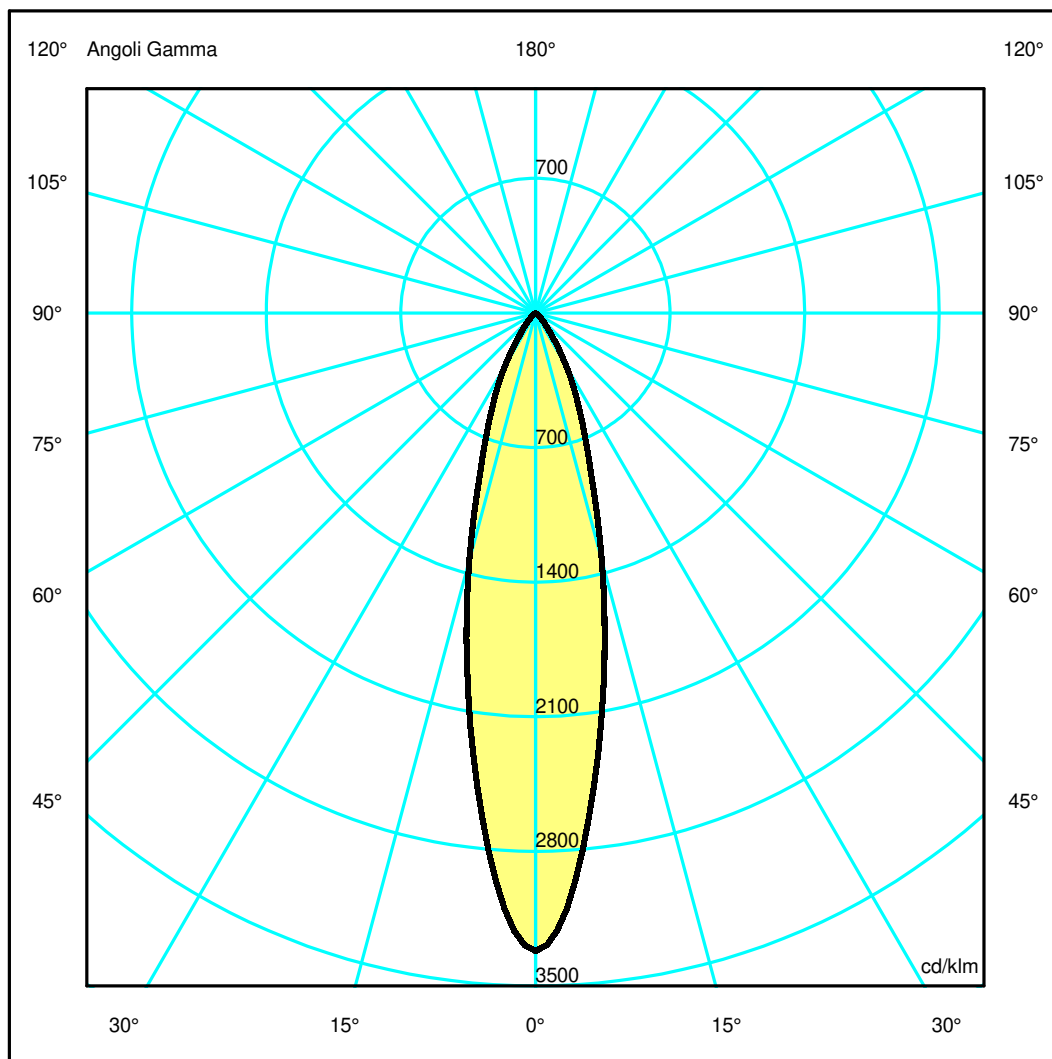
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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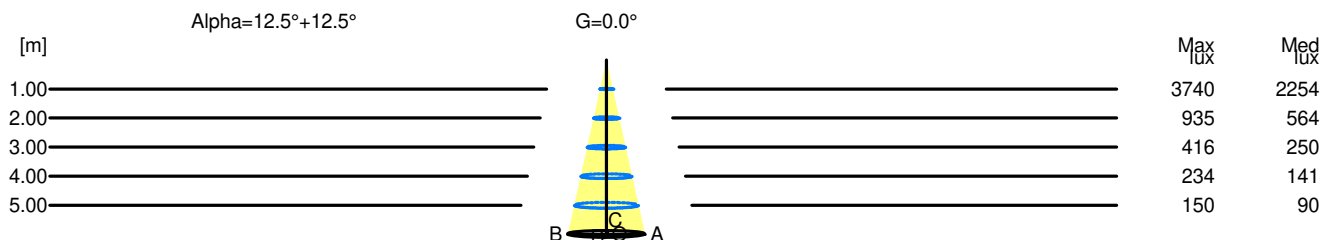
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| Measurement Distance | | 0.00 | | Measurement Flux | | 1127 lm | |
| LED Flux=1474lm LED Power=10W Eff=76% EfcLed=147lm/W EfcLum=113lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 97 100 100 100 100 | | | D DIN 5040 | 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 | 3739.58 | 3161.43 | 1498.66 | 592.27 | 184.29 | 50.02 | 5.84 | 0.29 | 0.24 | 0.23 |
| OB | 3739.58 | 3161.43 | 1498.66 | 592.27 | 184.29 | 50.02 | 5.84 | 0.29 | 0.24 | 0.23 |
| OC | 3739.58 | 3161.43 | 1498.66 | 592.27 | 184.29 | 50.02 | 5.84 | 0.29 | 0.24 | 0.23 |
| OD | 3739.58 | 3161.43 | 1498.66 | 592.27 | 184.29 | 50.02 | 5.84 | 0.29 | 0.24 | 0.23 |



| H[m] | D[m] | Max lux | Med lux | Alpha=12.5°+12.5° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.44 | 3740 | 2254 | | |
| 2.00 | 0.89 | 935 | 564 | | |
| 3.00 | 1.33 | 416 | 250 | | |
| 4.00 | 1.77 | 234 | 141 | | |
| 5.00 | 2.22 | 150 | 90 | | |