

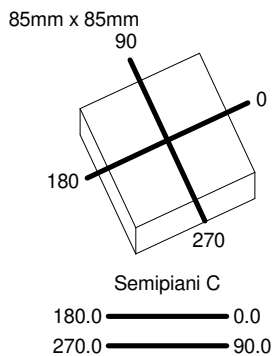
Luminaire

Code M330305_30°
 Name EVERY 105 TRLS CA OR LED 2700K 2X14°ME_30°

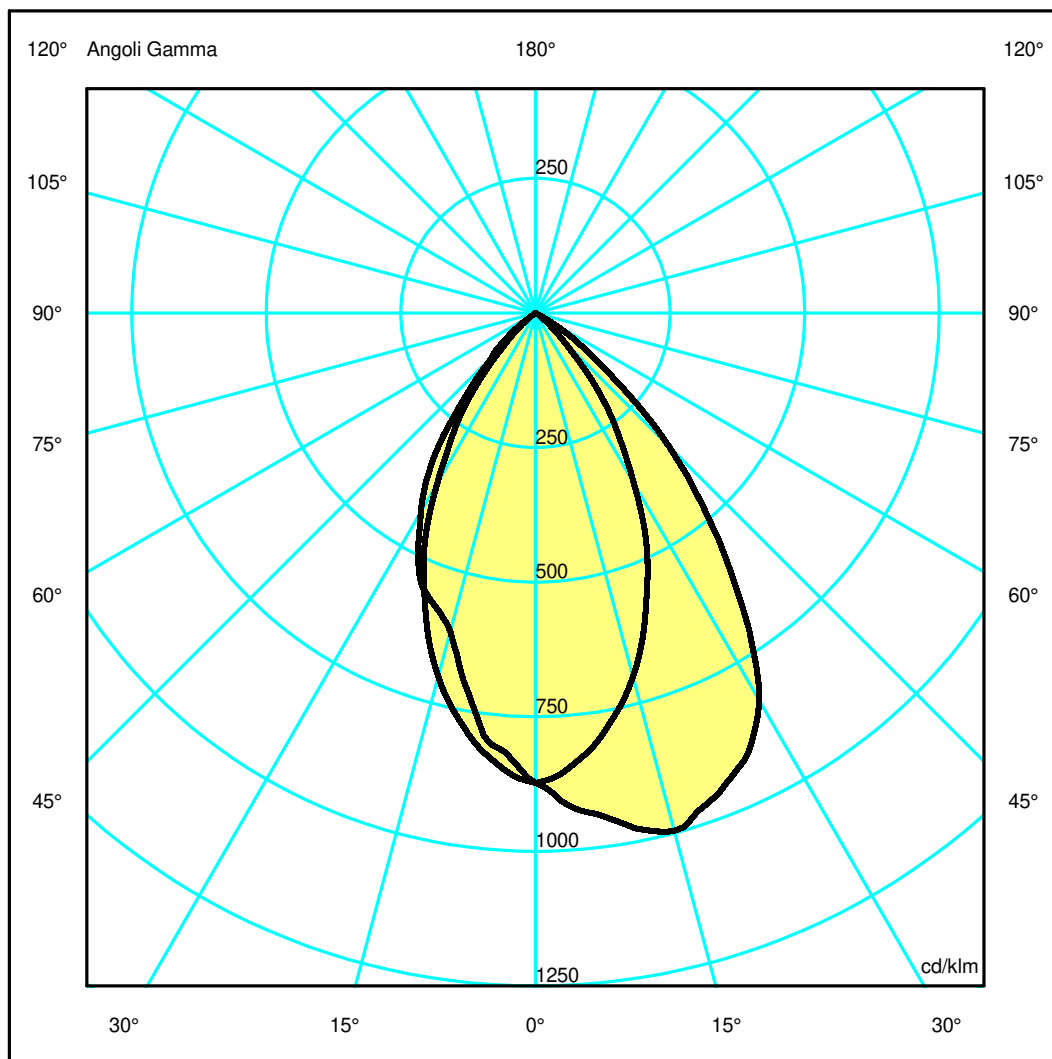
Measurement

Code FTS2400256.
 Name EVERY 105 TRLS CA OR LED 2700K 2X14°ME_30°

| | | | | | | | |
|--|--------------------|-----------------|---------------|-----------------------------|----------------|----------------------|----------------------|
| Luminaire Flux | 872 lm | Luminaire Power | 10.0 W | Efficacy | 87.200 lm/W | Efficiency | 100.00% |
| Source Flux | 872 lm | Maximum value | 997.18 cd/klm | Position | C=5.00 G=15.00 | CG | Sym. on planes 0-180 |
| 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 | | Sym. on planes 0-180 | |
| Date | | 06-06-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 872 lm | |
| LED Flux=1474lm LED Power=10W Eff=59% EfcLed=147lm/W EfcLum=87lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 84 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |



ULOR 0.05 %
 DLOR 99.95 %
 RN 0.05 %



Luminaire

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Measurem.

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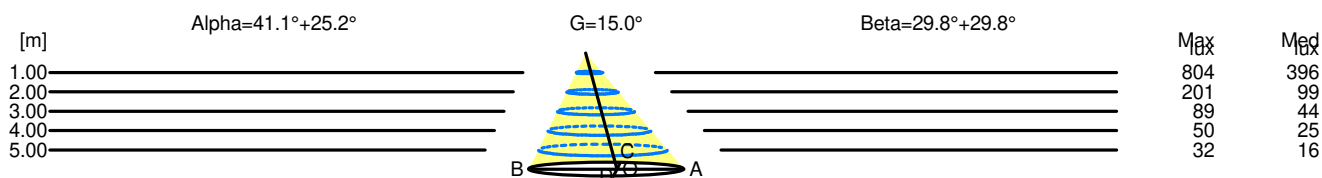
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| | | | |
|--------|--------------------|------------|------|
| C.I.E. | 84 100 100 100 100 | D DIN 5040 | A60 |
| F UTE | 1.00 A | B NBN | BZ 1 |

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 | 0.58 | 1.15 | 1.73 | 2.31 | 2.88 | OC | 0.59 | 1.19 | 1.78 | 2.38 | 2.97 |
| OB | 0.76 | 1.51 | 2.27 | 3.03 | 3.79 | OD | 0.59 | 1.19 | 1.78 | 2.38 | 2.97 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|--------|-------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 760.87 | 808.34 | 868.14 | 799.69 | 586.53 | 305.34 | 82.84 | 1.92 | 0.63 | 0.40 |
| OB | 760.87 | 706.71 | 533.88 | 449.50 | 289.81 | 97.79 | 8.72 | 0.00 | 0.00 | 0.00 |
| OC | 760.87 | 731.80 | 609.68 | 428.02 | 226.99 | 64.63 | 7.34 | 0.45 | 0.34 | 0.31 |
| OD | 760.87 | 731.80 | 609.68 | 428.02 | 226.99 | 64.63 | 7.34 | 0.45 | 0.34 | 0.31 |



| H[m] | D[m] | Max lux | Med lux | Alpha=41.1°+25.2° | G=15.0 |
|------|------|---------|---------|-------------------|--------|
| 1.00 | 1.33 | 804 | 396 | | |
| 2.00 | 2.67 | 201 | 99 | | |
| 3.00 | 4.00 | 89 | 44 | | |
| 4.00 | 5.34 | 50 | 25 | | |
| 5.00 | 6.67 | 32 | 16 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=29.8°+29.8° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.19 | 804 | 396 | | |
| 2.00 | 2.38 | 201 | 99 | | |
| 3.00 | 3.56 | 89 | 44 | | |
| 4.00 | 4.75 | 50 | 25 | | |
| 5.00 | 5.94 | 32 | 16 | | |