

Luminaire

Code M256645_0°
Name EVERY 105 TD TR OR LED 3000K 2X14°ME/N_0°

Measurement

Code FTS2400241.
Name EVERY 105 TD TR OR LED 3000K 2X14°ME/N_0°

| | | | | | | | |
|---|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1006 lm | Luminaire Power | 10.0 W | Efficacy | 100.600 lm/W | Efficiency | 100.00% |
| Source Flux | 1006 lm | Maximum value | 2015.34 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 85 mm | Height | 130 mm | | |
| Round Luminous Area | | Diam. | 80 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.005027 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° | | 0.001216 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 06-06-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1006 lm | |
| LED Flux=1556lm LED Power=10W Eff=65% EfcLed=156lm/W EfcLum=101lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 96 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

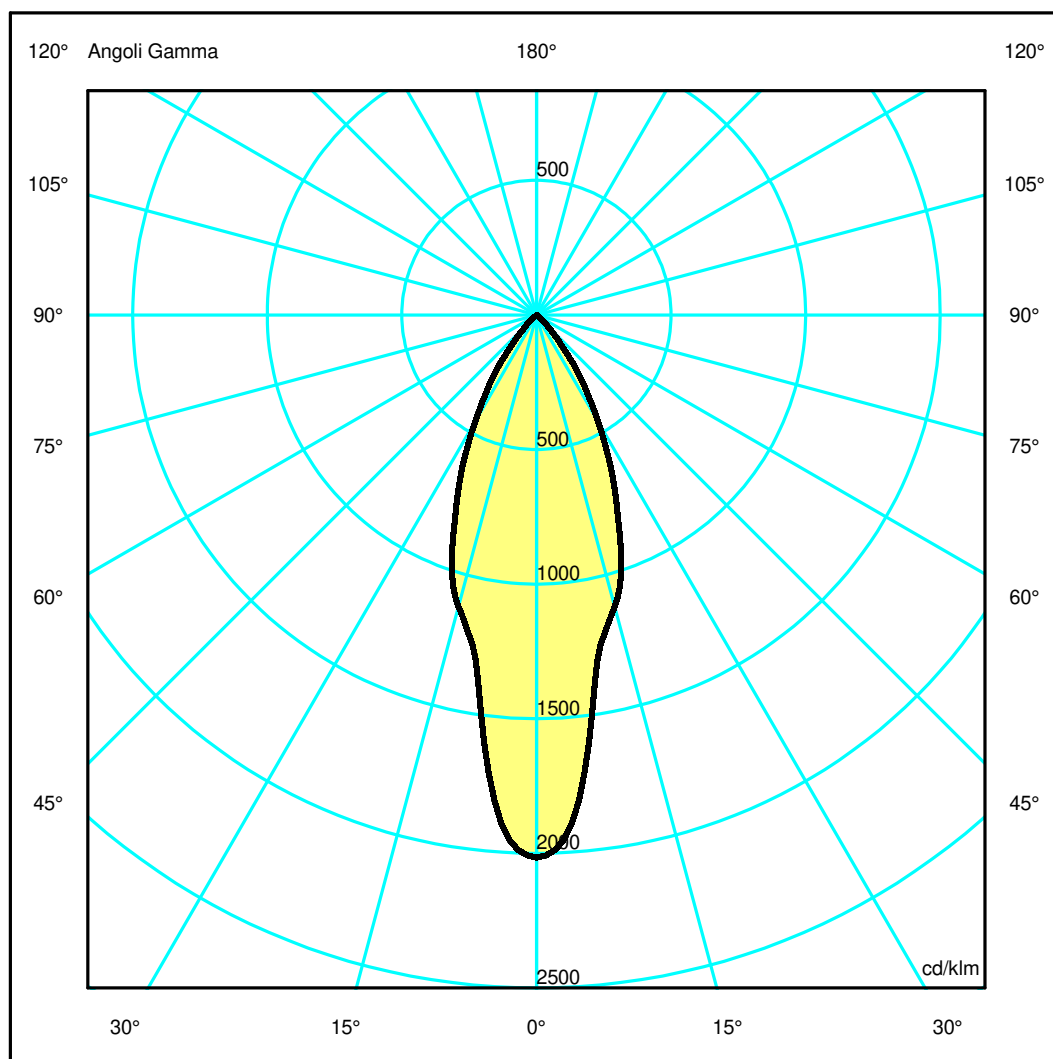
Diam=85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code M256645_0°
Name EVERY 105 TD TR OR LED 3000K 2X14°ME/N_0°

Measurem.

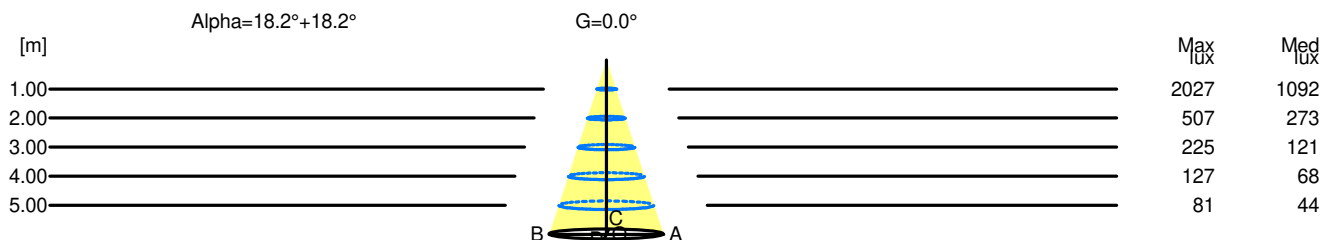
Code FTS2400241.
Name EVERY 105 TD TR OR LED 3000K 2X14°ME/N_0°

| | | | | | | | |
|---|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 1006 lm | Luminaire Power | 10.0 W | Efficacy | 100.600 lm/W | Efficiency | 100.00% |
| Source Flux | 1006 lm | Maximum value | 2015.34 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 85 mm | Height | 130 mm | | |
| Round Luminous Area | | Diam. | 80 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.005027 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° | | 0.001216 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 06-06-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1006 lm | |
| LED Flux=1556lm LED Power=10W Eff=65% EfcLed=156lm/W EfcLum=101lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 96 100 100 100 100 | | | 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 | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 | OC | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 |
| OB | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 | OD | 0.33 | 0.66 | 0.98 | 1.31 | 1.64 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|--------|--------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2027.43 | 1819.15 | 1127.93 | 676.13 | 287.89 | 56.42 | 0.72 | 0.33 | 0.26 | 0.24 |
| OB | 2027.43 | 1819.15 | 1127.93 | 676.13 | 287.89 | 56.42 | 0.72 | 0.33 | 0.26 | 0.24 |
| OC | 2027.43 | 1819.15 | 1127.93 | 676.13 | 287.89 | 56.42 | 0.72 | 0.33 | 0.26 | 0.24 |
| OD | 2027.43 | 1819.15 | 1127.93 | 676.13 | 287.89 | 56.42 | 0.72 | 0.33 | 0.26 | 0.24 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.2°+18.2° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.66 | 2027 | 1092 | | |
| 2.00 | 1.31 | 507 | 273 | | |
| 3.00 | 1.97 | 225 | 121 | | |
| 4.00 | 2.63 | 127 | 68 | | |
| 5.00 | 3.28 | 81 | 44 | | |