

Luminaire

Code M328325_0°
Name EVERY 105 RD TR OR LED 2700K 2X22°NO/B_0°

Measurement

Code FTS2400263.
Name EVERY 105 RD TR OR LED 2700K 2X22°NO/B_0°

| | | | | | | | |
|----------------------------|--------|-----------------|----------------|-----------------------------|---------------|------------|-----------------|
| Luminaire Flux | 624 lm | Luminaire Power | 10.0 W | Efficacy | 62.400 lm/W | Efficiency | 100.00% |
| Source Flux | 624 lm | Maximum value | 1634.48 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 | | | 624 lm |

LED Flux=1474lm LED Power=10W Eff=42% EfcLed=147lm/W EfcLum=62lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h

C.I.E. 98 100 100 100 100
F UTE --

D DIN 5040
B NBN

A60
BZ 1

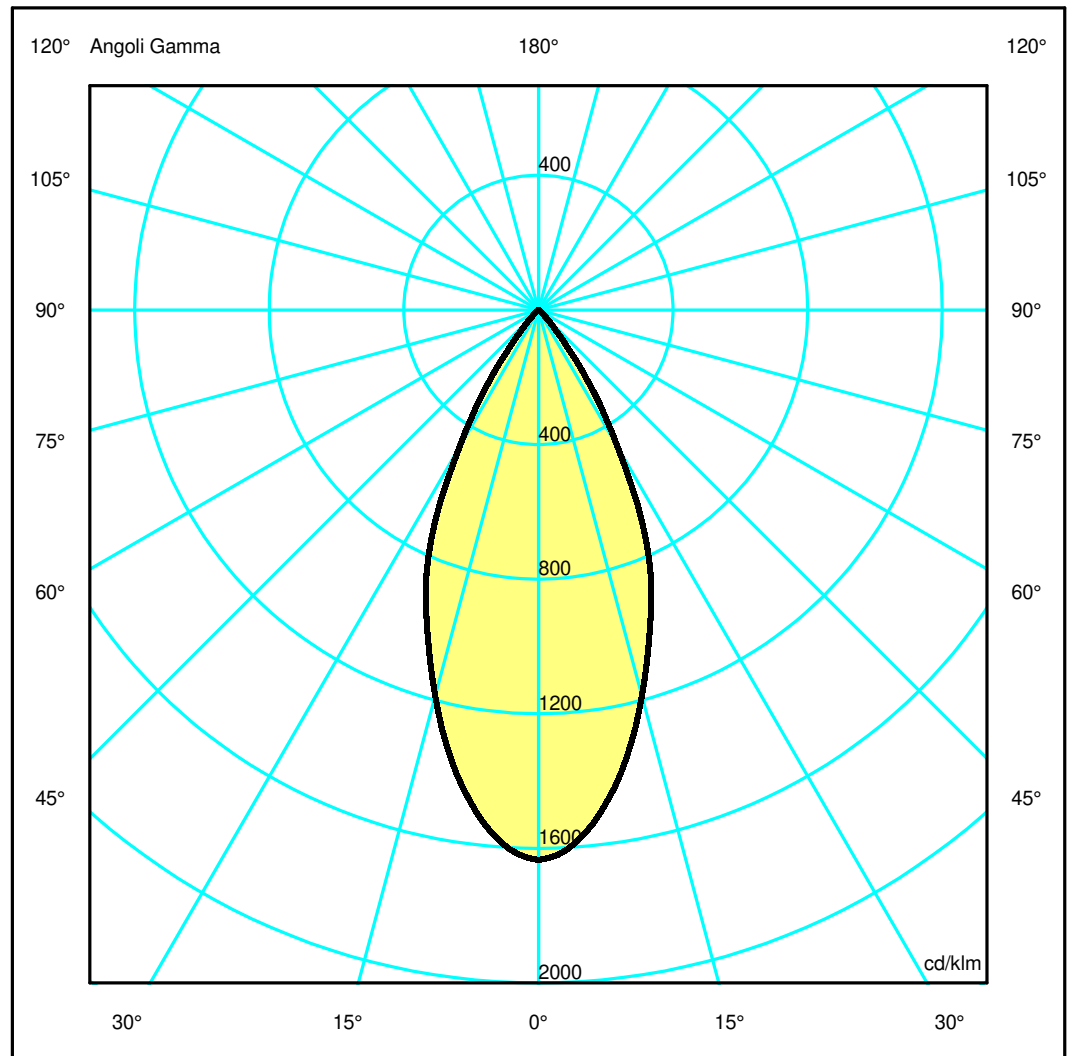
Diam=85mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



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Measurem.

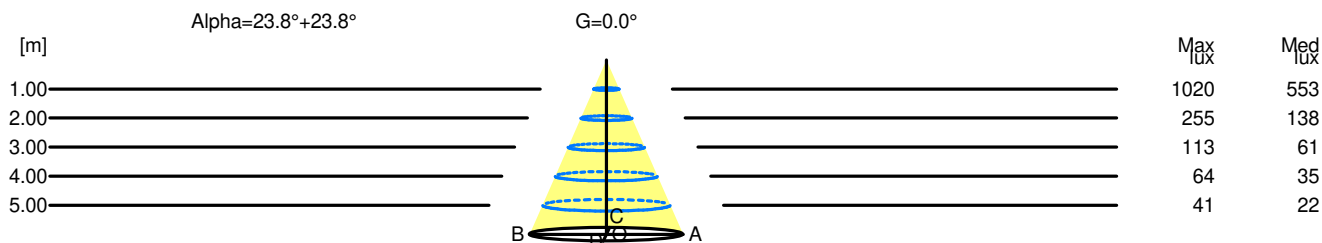
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Name EVERY 105 RD TR OR LED 2700K 2X22°NO/B_0°

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|--|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
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| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 06-06-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 624 lm | |
| LED Flux=1474lm LED Power=10W Eff=42% EfcLed=147lm/W EfcLum=62lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(9k)=50000h | | | | | | | |
| C.I.E. | 98 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | 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 | 0.44 | 0.88 | 1.32 | 1.76 | 2.20 | OC | 0.44 | 0.88 | 1.32 | 1.76 | 2.20 |
| OB | 0.44 | 0.88 | 1.32 | 1.76 | 2.20 | OD | 0.44 | 0.88 | 1.32 | 1.76 | 2.20 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|--------|--------|--------|--------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1019.92 | 975.44 | 740.55 | 471.51 | 155.47 | 20.35 | 1.43 | 0.53 | 0.27 | 0.19 |
| OB | 1019.92 | 975.44 | 740.55 | 471.51 | 155.47 | 20.35 | 1.43 | 0.53 | 0.27 | 0.19 |
| OC | 1019.92 | 975.44 | 740.55 | 471.51 | 155.47 | 20.35 | 1.43 | 0.53 | 0.27 | 0.19 |
| OD | 1019.92 | 975.44 | 740.55 | 471.51 | 155.47 | 20.35 | 1.43 | 0.53 | 0.27 | 0.19 |



| H[m] | D[m] | Max lux | Med lux | Alpha=23.8°+23.8° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.88 | 1020 | 553 | | |
| 2.00 | 1.76 | 255 | 138 | | |
| 3.00 | 2.64 | 113 | 61 | | |
| 4.00 | 3.53 | 64 | 35 | | |
| 5.00 | 4.41 | 41 | 22 | | |