

Luminaire

Code NL4203518Y006
Name Everything 55 round 20° - cornice bianca - 2700K

Measurement

Code FTS1602930-B
Name Everything 55 round 20° - cornice bianca - 2700K

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 528 lm | Luminaire Power | 5.5 W | Efficacy | 96.000 lm/W | Efficiency | 100.00% |
| Source Flux | 528 lm | Maximum value | 8630.53 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 80 mm | | |
| Round Luminous Area | | Diam. | 37 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001075 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° | | 0.000260 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 04-06-2024 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 528 lm | |
| LED Flux=640lm LED Power=5.5W Eff=82% EfcLed=116lm/W EfcLum=96lm/W CCT=2700K Ra=90 R9=50 SDCM=2 L70(24k)=145000h | | | | | | | |
| C.I.E. | 97 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

Diam=55mm



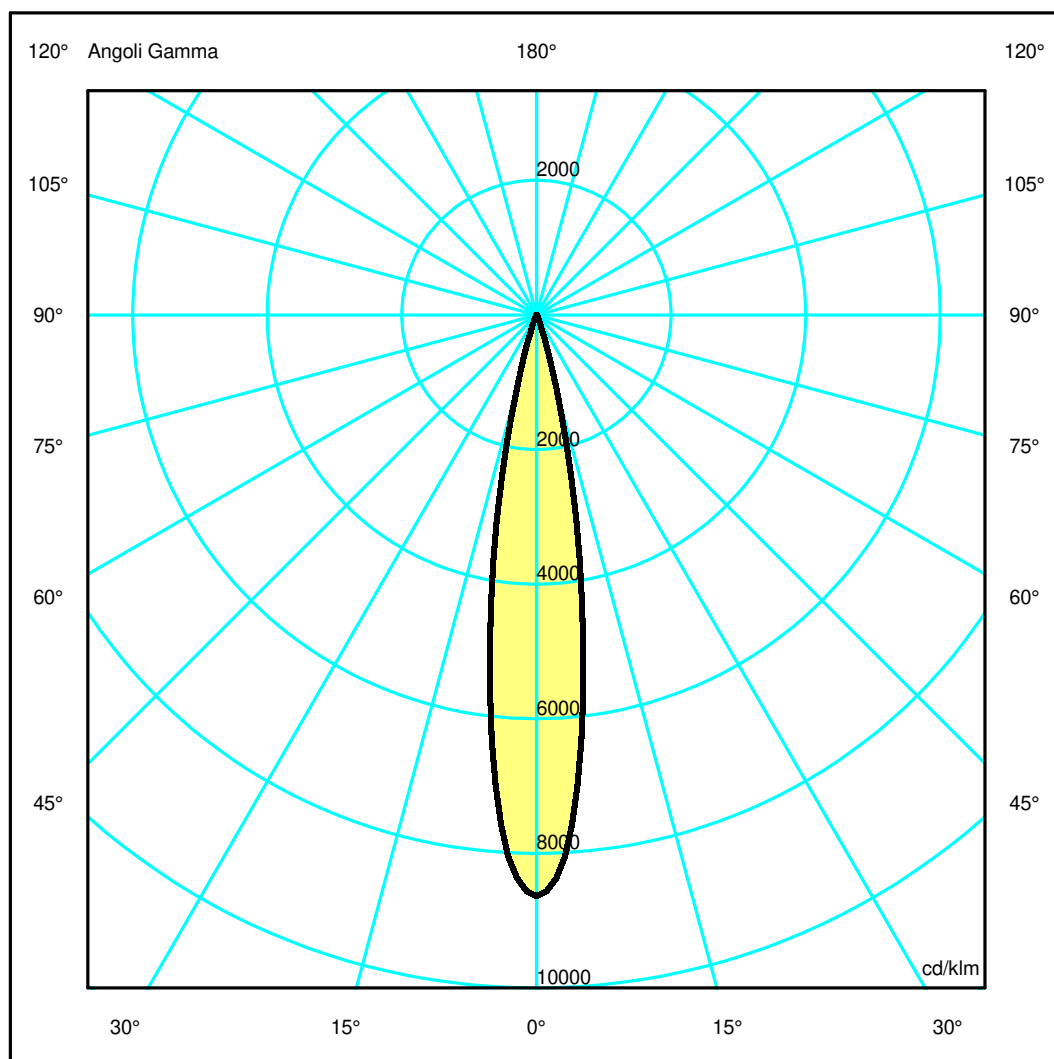
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurem.

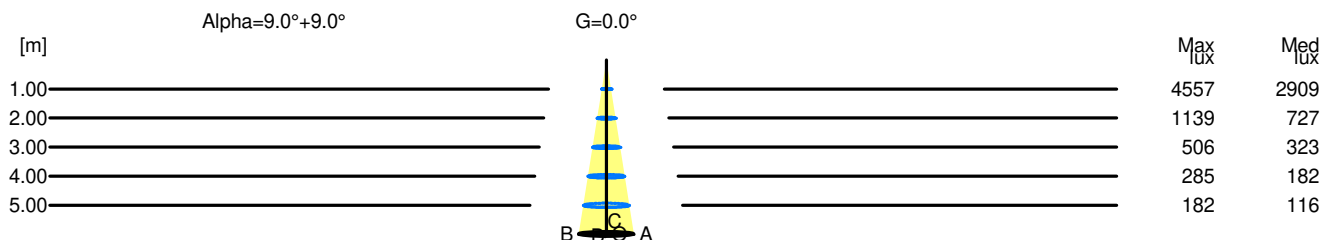
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| F UTE | -- | | | B NBN | BZ 1 | | |

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 | 0.16 | 0.32 | 0.48 | 0.63 | 0.79 | OC | 0.16 | 0.32 | 0.48 | 0.63 | 0.79 |
| OB | 0.16 | 0.32 | 0.48 | 0.63 | 0.79 | OD | 0.16 | 0.32 | 0.48 | 0.63 | 0.79 |

| | | | | | | | | | | |
|----|--------------------------------|---------|--------|-------|-------|------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 4556.92 | 3699.89 | 606.29 | 40.27 | 11.63 | 7.46 | 5.85 | 3.14 | 1.75 | 0.56 |
| OB | 4556.92 | 3699.89 | 606.29 | 40.27 | 11.63 | 7.46 | 5.85 | 3.14 | 1.75 | 0.56 |
| OC | 4556.92 | 3699.89 | 606.29 | 40.27 | 11.63 | 7.46 | 5.85 | 3.14 | 1.75 | 0.56 |
| OD | 4556.92 | 3699.89 | 606.29 | 40.27 | 11.63 | 7.46 | 5.85 | 3.14 | 1.75 | 0.56 |



| H[m] | D[m] | Max lux | Med lux | Alpha=9.0°+9.0° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.32 | 4557 | 2909 | | |
| 2.00 | 0.63 | 1139 | 727 | | |
| 3.00 | 0.95 | 506 | 323 | | |
| 4.00 | 1.27 | 285 | 182 | | |
| 5.00 | 1.59 | 182 | 116 | | |