

Luminaire

Code NL4203318Y004
 Name Everything 55 round adjustable 20° - cornice nera - 2700K

Measurement

Code FTS1602952
 Name Everything 55 round adjustable 20° - cornice nera - 2700K

| | | | | | | | |
|---|-----------|-----------------|----------------|-----------------------------|---------------|------------|-----------------|
| Luminaire Flux | 476.00 lm | Luminaire Power | 6.40 W | Efficacy | 74.37 lm/W | Efficiency | 100.00% |
| Sources Flux | 476.00 lm | Maximum value | 7992.45 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 78 mm | | |
| Round Luminous Area | | Diam. | 35 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.000962 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° | | | 0.000233 m2 |
| Coordinate system | | CG | | Symmetry Type | | | Rotosymmetrical |
| Date | | 17-02-2015 | | Maximum Gamma Angle | | | 90 |
| Measurement Distance | | 0.00 | | Measurement Flux | | | 476.00 lm |
| LED Flux=566lm LED Power=6,4W Eff=84% EfcLed=88lm/W EfcLum=74lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=51400h | | | | | | | |
| C.I.E. | 100 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

Diam=55mm



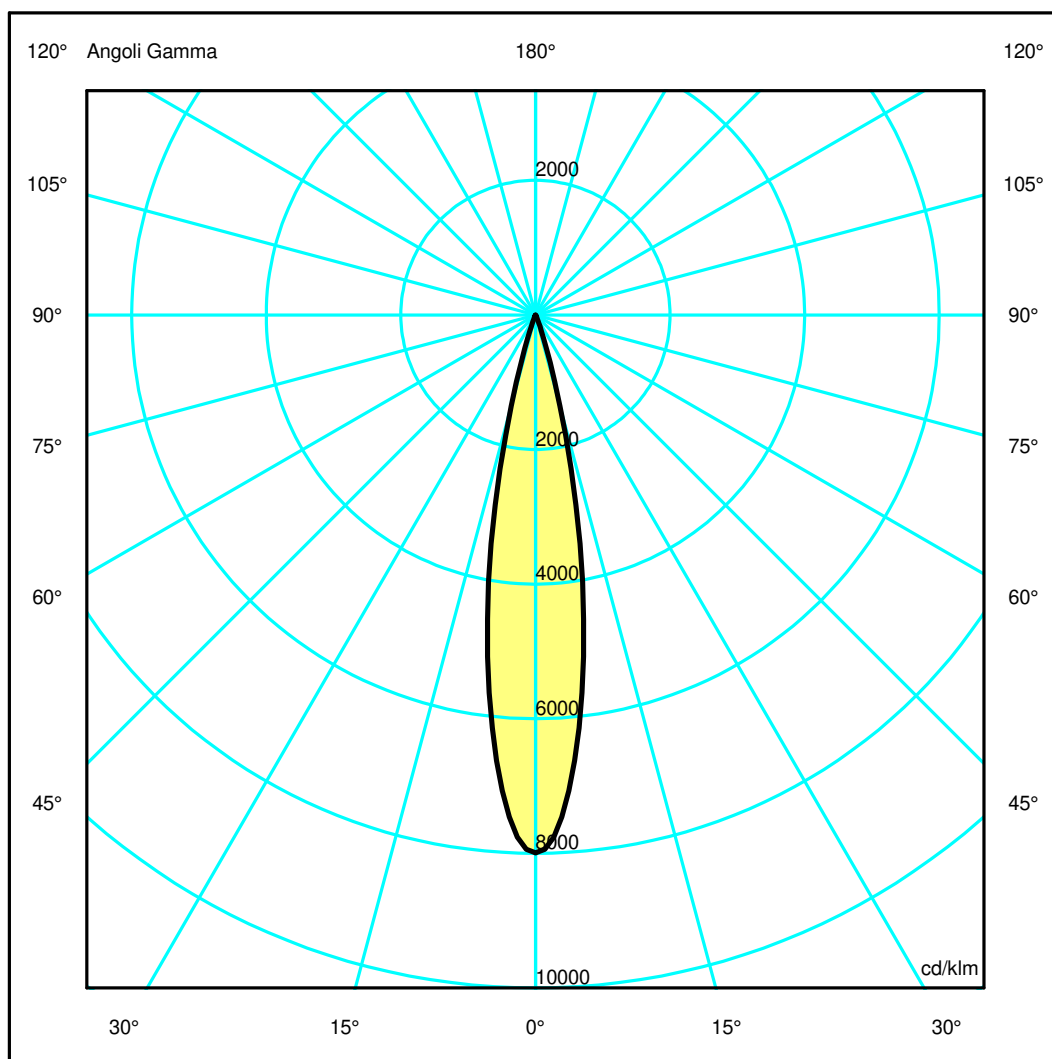
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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Measur.

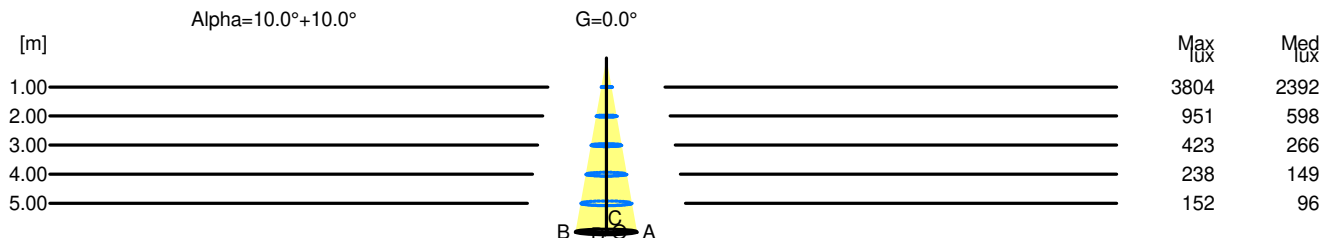
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| Sources Flux | 476.00 lm | Maximum value | 7992.45 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 78 mm | | |
| Round Luminous Area | | Diam. | 35 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.000962 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° | | 0.000233 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 17-02-2015 | | Maximum Gamma Angle | | 90 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 476.00 lm | |
| LED Flux=566lm LED Power=6,4W Eff=84% EfcLed=88lm/W EfcLum=74lm/W CCT=2700K Ra=80 SDCM=2 L70(6K)=51400h | | | | | | | |
| C.I.E. | 100 | 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 | 0.18 | 0.35 | 0.53 | 0.71 | 0.89 | OC | 0.18 | 0.35 | 0.53 | 0.71 | 0.89 |
| OB | 0.18 | 0.35 | 0.53 | 0.71 | 0.89 | OD | 0.18 | 0.35 | 0.53 | 0.71 | 0.89 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|--------|-------|------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 3804.41 | 3163.70 | 665.28 | 26.66 | 0.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OB | 3804.41 | 3163.70 | 665.28 | 26.66 | 0.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OC | 3804.41 | 3163.70 | 665.28 | 26.66 | 0.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| OD | 3804.41 | 3163.70 | 665.28 | 26.66 | 0.79 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=10.0°+10.0° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.35 | 3804 | 2392 | | |
| 2.00 | 0.71 | 951 | 598 | | |
| 3.00 | 1.06 | 423 | 266 | | |
| 4.00 | 1.42 | 238 | 149 | | |
| 5.00 | 1.77 | 152 | 96 | | |