

Luminaire

Code M256645
 Name EVERYTHING 105 TONDO TRIM ORIENTABILE LED 3000K FLOOD CORNICE NERO / DEFL. METALLIZZATO

Measurement

Code FTS1900944
 Name EVERYTHING 105 TONDO TRIM ORIENTABILE LED 3000K FLOOD CORNICE NERO / DEFL. METALLIZZATO

| | | | | | | | |
|----------------------------|-----------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 832.61 lm | Luminaire Power | 13.00 W | Efficacy | 64.05 lm/W | Efficiency | 100.00% |
| Sources Flux | 832.61 lm | Maximum value | 2064.61 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 105 mm | Height | 115 mm | | |
| Round Luminous Area | | Diam. | 50 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | | 0.001963 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° | | | 0.000475 m2 |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 07-07-2015 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 832.61 lm | |

LED Flux=1390lm LED Power=13W Eff=59,9% EfcLed=107lm/W EfcLum=64lm/W Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 96 100 100 100 100
 F UTE 1.00 A

D DIN 5040
 B NBN
 A60
 BZ 1

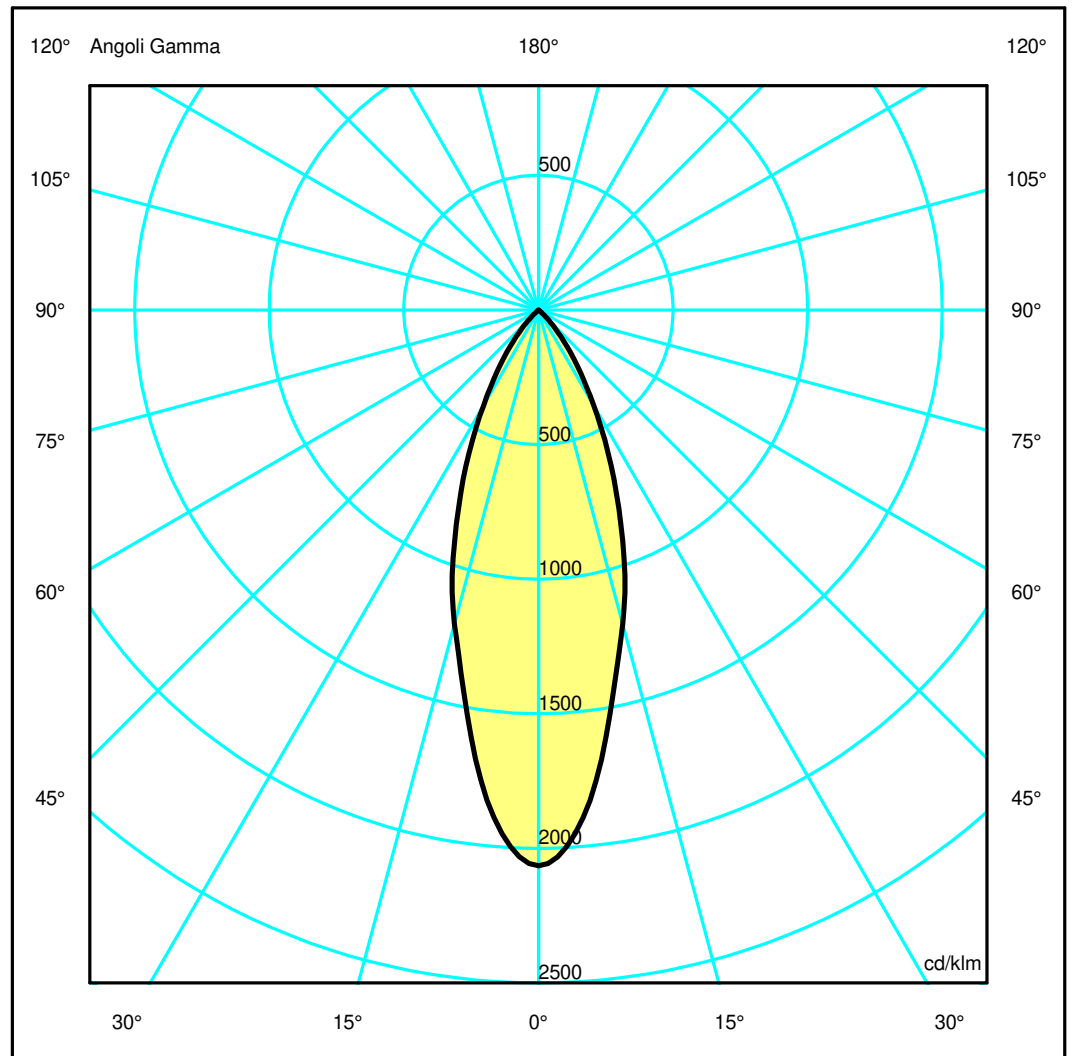
Diam=105mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



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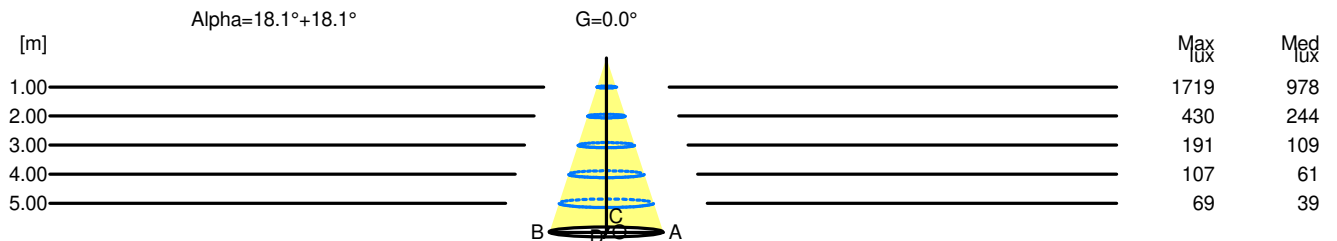
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 Name EVERYTHING 105 TONDO TRIM ORIENTABILE LED 3000K FLOOD CORNICE NERO / DEFL. METALLIZZATO

| | | | | | | | |
|--|--------------------|-------------------------|----------------|-----------------------------|---------------|-------------------------|-----------------|
| Luminaire Flux | 832.61 lm | Luminaire Power | 13.00 W | Efficacy | 64.05 lm/W | Efficiency | 100.00% |
| Sources Flux | 832.61 lm | Maximum value | 2064.61 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 105 mm | Height | 115 mm | | |
| Round Luminous Area | | Diam. | 50 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.001963 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.000475 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 07-07-2015 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 832.61 lm | |
| LED Flux=1390lm LED Power=13W Eff=59,9% EfcLed=107lm/W EfcLum=64lm/W Ra=90 SDCM=3 L70(6K)=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 | 0.65 | 0.98 | 1.31 | 1.63 | OC | 0.33 | 0.65 | 0.98 | 1.31 | 1.63 |
| OB | 0.33 | 0.65 | 0.98 | 1.31 | 1.63 | OD | 0.33 | 0.65 | 0.98 | 1.31 | 1.63 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|--------|--------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1719.02 | 1576.43 | 1005.10 | 532.10 | 205.92 | 46.40 | 0.98 | 0.46 | 0.31 | 0.25 |
| OB | 1719.02 | 1576.43 | 1005.10 | 532.10 | 205.92 | 46.40 | 0.98 | 0.46 | 0.31 | 0.25 |
| OC | 1719.02 | 1576.43 | 1005.10 | 532.10 | 205.92 | 46.40 | 0.98 | 0.46 | 0.31 | 0.25 |
| OD | 1719.02 | 1576.43 | 1005.10 | 532.10 | 205.92 | 46.40 | 0.98 | 0.46 | 0.31 | 0.25 |



| H[m] | D[m] | Max lux | Med lux | Alpha=18.1°+18.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.65 | 1719 | 978 | | |
| 2.00 | 1.31 | 430 | 244 | | |
| 3.00 | 1.96 | 191 | 109 | | |
| 4.00 | 2.61 | 107 | 61 | | |
| 5.00 | 3.27 | 69 | 39 | | |