

## Luminaire

Code M329560  
 Name EVERYTHING 105 QUADRATO TRIM FISSO LED 2700K WIDE FLOOD CORNICE SILVER / DEFL. NERO

## Measurement

Code FTS1602802  
 Name EVERYTHING 105 QUADRATO TRIM FISSO LED 2700K WIDE FLOOD CORNICE SILVER / DEFL. NERO

|                                                                                                  |                                           |                                                                                 |                                           |                |               |            |                 |
|--------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------|----------------|---------------|------------|-----------------|
| Luminaire Flux                                                                                   | 707.56 lm                                 | Luminaire Power                                                                 | 13.00 W                                   | Efficacy       | 54.43 lm/W    | Efficiency | 100.00%         |
| Sources Flux                                                                                     | 707.56 lm                                 | Maximum value                                                                   | 1489.36 cd/klm                            | Position       | C=0.00 G=1.00 | CG         | Rotosymmetrical |
| Rectangular Luminaire<br>Round Luminous Area                                                     | Length<br>Diam.                           | 105 mm<br>50 mm                                                                 | Width<br>Height                           | 105 mm<br>0 mm | Height        | 115 mm     |                 |
| Horizontal Luminous Area<br>Emitting area on Plane 0°<br>Emitting area on Plane 90°              | 0.001963 m2<br>0.000000 m2<br>0.000000 m2 | Emitting area on Plane 180°<br>Emitting area on Plane 270°<br>Glare area at 76° | 0.000000 m2<br>0.000000 m2<br>0.000475 m2 |                |               |            |                 |
| Coordinate system<br>Date<br>Measurement Distance                                                | CG<br>06-07-2015<br>0.00                  | Symmetry Type<br>Maximum Gamma Angle<br>Measurement Flux                        | Rotosymmetrical<br>180<br>707.56 lm       |                |               |            |                 |
| LED Flux=1330lm LED Power=13W Eff=53,2% EfcLed=102lm/W EfcLum=54lm/W Ra=90 SDCM=3 L70(6K)=50000h |                                           |                                                                                 |                                           |                |               |            |                 |
| C.I.E.<br>F UTE                                                                                  | 96 100 100 100 100<br>1.00 A              | D DIN 5040<br>B NBN                                                             | A60<br>BZ 1                               |                |               |            |                 |

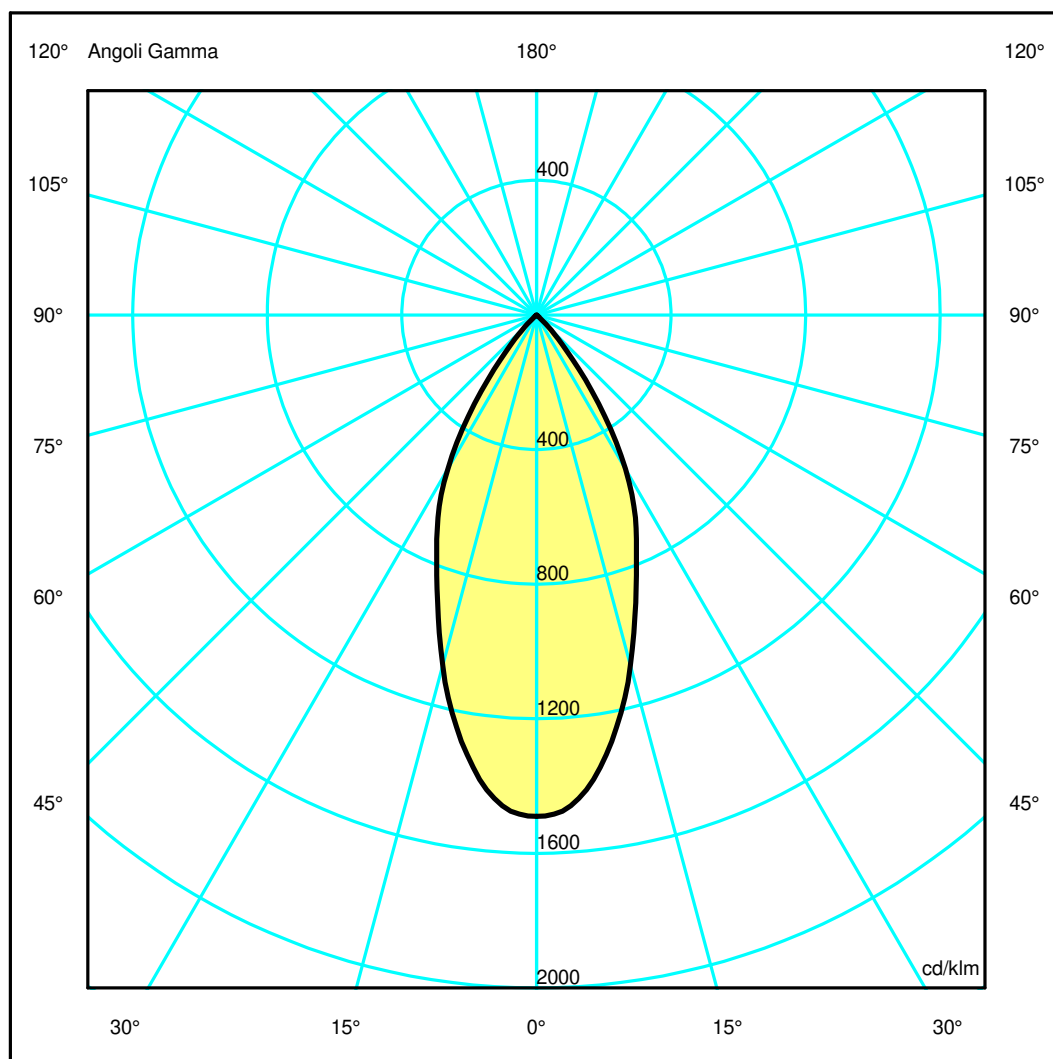
105mm x 105mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR 100.00 %  
 RN 0.00 %



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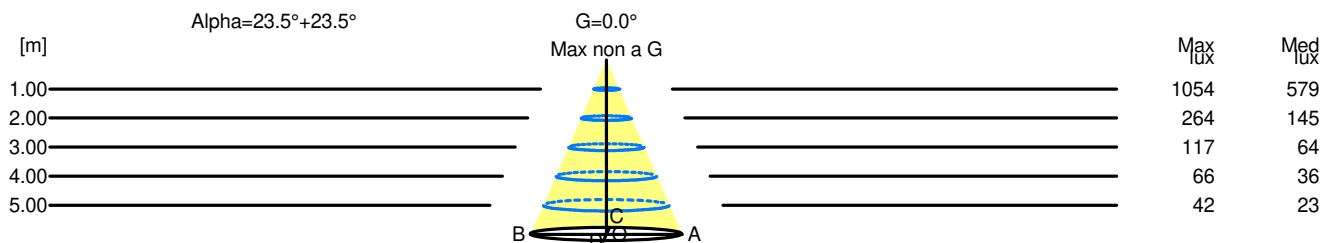
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|                                                                                                  |                              |                                           |                 |                                                                                 |                |                                           |                 |
|--------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------|-----------------|---------------------------------------------------------------------------------|----------------|-------------------------------------------|-----------------|
| Luminaire Flux                                                                                   | 707.56 lm                    | Luminaire Power                           | 13.00 W         | Efficacy                                                                        | 54.43 lm/W     | Efficiency                                | 100.00%         |
| Sources Flux                                                                                     | 707.56 lm                    | Maximum value                             | 1489.36 cd/klm  | Position                                                                        | C=0.00 G=1.00  | CG                                        | Rotosymmetrical |
| Rectangular Luminaire<br>Round Luminous Area                                                     |                              | Length<br>Diam.                           | 105 mm<br>50 mm | Width<br>Height                                                                 | 105 mm<br>0 mm | Height                                    | 115 mm          |
| Horizontal Luminous Area<br>Emitting area on Plane 0°<br>Emitting area on Plane 90°              |                              | 0.001963 m2<br>0.000000 m2<br>0.000000 m2 |                 | Emitting area on Plane 180°<br>Emitting area on Plane 270°<br>Glare area at 76° |                | 0.000000 m2<br>0.000000 m2<br>0.000475 m2 |                 |
| Coordinate system<br>Date<br>Measurement Distance                                                |                              | CG<br>06-07-2015<br>0.00                  |                 | Symmetry Type<br>Maximum Gamma Angle<br>Measurement Flux                        |                | Rotosymmetrical<br>180<br>707.56 lm       |                 |
| LED Flux=1330lm LED Power=13W Eff=53,2% EfcLed=102lm/W EfcLum=54lm/W Ra=90 SDCM=3 L70(6K)=50000h |                              |                                           |                 |                                                                                 |                |                                           |                 |
| C.I.E.<br>F UTE                                                                                  | 96 100 100 100 100<br>1.00 A |                                           |                 | D DIN 5040<br>B NBN                                                             | A60<br>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   | 0.43 | 0.87 | 1.30 | 1.74 | 2.17 | OC   | 0.43 | 0.87 | 1.30 | 1.74 | 2.17 |
| OB   | 0.43 | 0.87 | 1.30 | 1.74 | 2.17 | OD   | 0.43 | 0.87 | 1.30 | 1.74 | 2.17 |

|    | Luminous Intensities [ cd/klm ] |         |        |        |        |       |      |      |      |      |
|----|---------------------------------|---------|--------|--------|--------|-------|------|------|------|------|
|    | 0                               | 5       | 15     | 25     | 35     | 45    | 55   | 65   | 75   | 85   |
| OA | 1053.74                         | 1020.41 | 762.91 | 494.63 | 227.27 | 35.03 | 2.20 | 0.93 | 0.59 | 0.32 |
| OB | 1053.74                         | 1020.41 | 762.91 | 494.63 | 227.27 | 35.03 | 2.20 | 0.93 | 0.59 | 0.32 |
| OC | 1053.74                         | 1020.41 | 762.91 | 494.63 | 227.27 | 35.03 | 2.20 | 0.93 | 0.59 | 0.32 |
| OD | 1053.74                         | 1020.41 | 762.91 | 494.63 | 227.27 | 35.03 | 2.20 | 0.93 | 0.59 | 0.32 |



| H[m] | D[m] | Max lux | Med lux | Alpha=23.5°+23.5° | G=0.0<br>Max non a G |
|------|------|---------|---------|-------------------|----------------------|
| 1.00 | 0.87 | 1054    | 579     |                   |                      |
| 2.00 | 1.74 | 264     | 145     |                   |                      |
| 3.00 | 2.61 | 117     | 64      |                   |                      |
| 4.00 | 3.48 | 66      | 36      |                   |                      |
| 5.00 | 4.35 | 42      | 23      |                   |                      |