

## Luminaire

Code M260205  
 Name EVERYTHING 105 QUADRATO TRIMLESS ORIENTABILE LED 3000K FLOOD DEFL. METALLIZZATO

## Measurement

Code FTS1602386  
 Name EVERYTHING 105 QUADRATO TRIMLESS ORIENTABILE LED 3000K FLOOD DEFL. METALLIZZATO

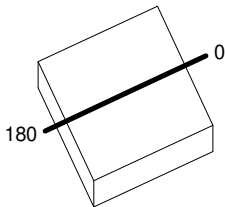
|   |   |   |   |                |               |            |                 |
|---|---|---|---|----------------|---------------|------------|-----------------|
| Luminaire Flux  | 704.73 lm                                 | Luminaire Power   | 13.00 W                                   | Efficacy       | 54.21 lm/W    | Efficiency | 100.00%         |
| Sources Flux  | 704.73 lm                                 | Maximum value   | 1723.54 cd/klm                            | Position       | C=0.00 G=0.00 | 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>704.73 lm       |                |               |            |                 |

LED Flux=1390lm LED Power=13W Eff=50,7% EfcLed=107lm/W EfcLum=54lm/W Ra=90 SDCM=3 L70(6K)=50000h

C.I.E. 95 100 100 100 100  
 F UTE 1.00 A

D DIN 5040  
 B NBN  
 A60  
 BZ 1

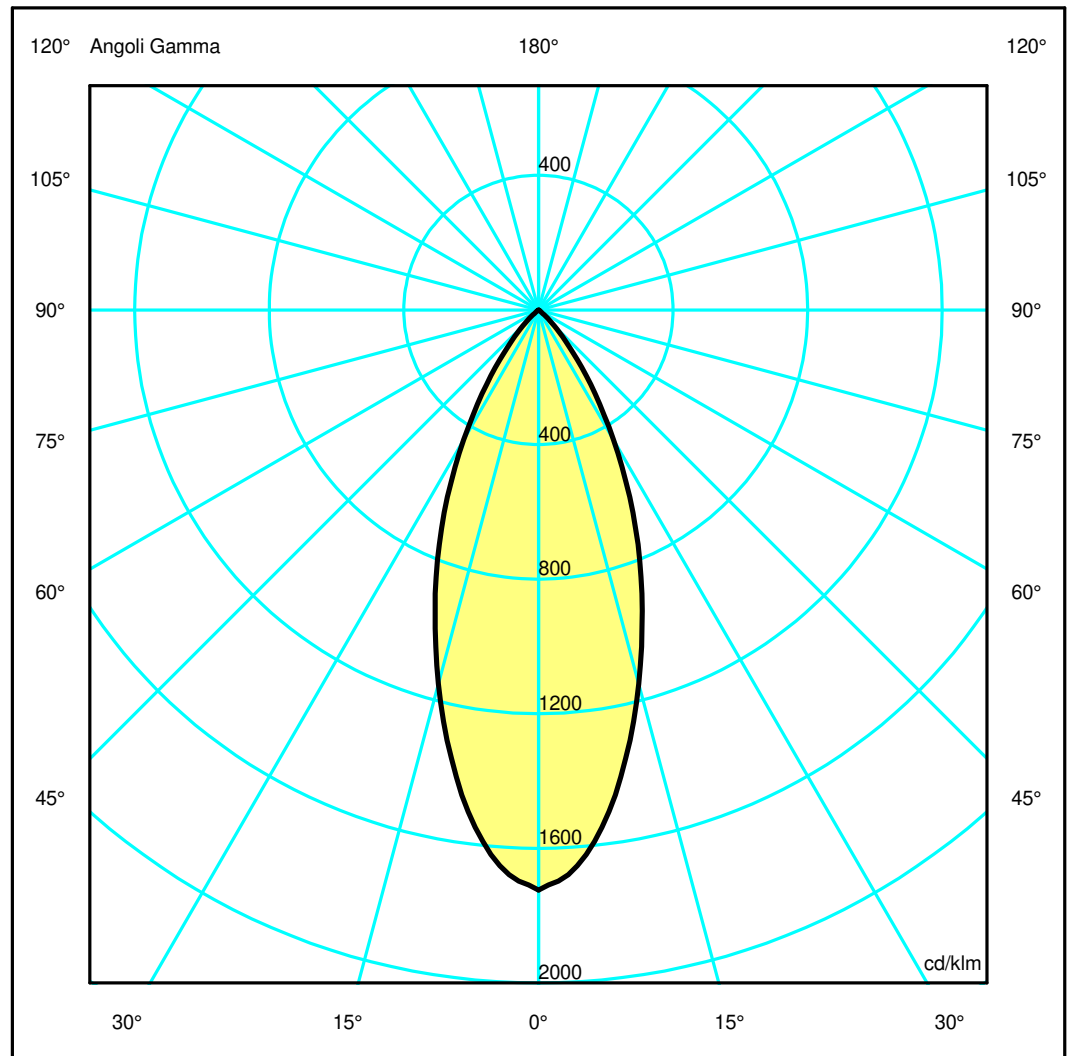
105mm x 105mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
 DLOR100.00 %  
 RN 0.00 %



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|   |           |   |                 |   |                |   |                 |
|---|-----------|---|-----------------|---|----------------|---|-----------------|
| Luminaire Flux  | 704.73 lm | Luminaire Power                           | 13.00 W         | Efficacy  | 54.21 lm/W     | Efficiency                                | 100.00%         |
| Sources Flux  | 704.73 lm | Maximum value                             | 1723.54 cd/klm  | Position  | C=0.00 G=0.00  | 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>704.73 lm       |                 |

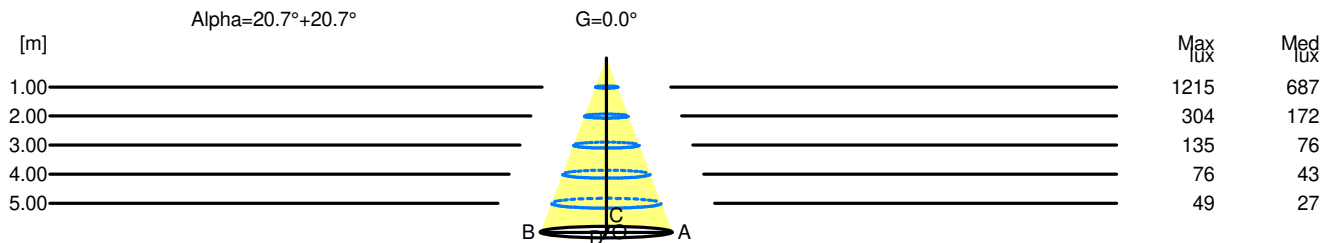
LED Flux=1390lm LED Power=13W Eff=50,7% EfcLed=107lm/W EfcLum=54lm/W Ra=90 SDCM=3 L70(6K)=50000h

|                 |                              |                     |             |
|-----------------|------------------------------|---------------------|-------------|
| C.I.E.<br>F UTE | 95 100 100 100 100<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   | 0.38 | 0.76 | 1.14 | 1.51 | 1.89 | OC   | 0.38 | 0.76 | 1.14 | 1.51 | 1.89 |
| OB   | 0.38 | 0.76 | 1.14 | 1.51 | 1.89 | OD   | 0.38 | 0.76 | 1.14 | 1.51 | 1.89 |

|    | Luminous Intensities [ cd/klm ] |         |        |        |        |       |      |      |      |      |
|----|---------------------------------|---------|--------|--------|--------|-------|------|------|------|------|
|    | 0                               | 5       | 15     | 25     | 35     | 45    | 55   | 65   | 75   | 85   |
| OA | 1214.63                         | 1144.53 | 810.51 | 468.13 | 189.91 | 46.80 | 2.53 | 0.52 | 0.35 | 0.26 |
| OB | 1214.63                         | 1144.53 | 810.51 | 468.13 | 189.91 | 46.80 | 2.53 | 0.52 | 0.35 | 0.26 |
| OC | 1214.63                         | 1144.53 | 810.51 | 468.13 | 189.91 | 46.80 | 2.53 | 0.52 | 0.35 | 0.26 |
| OD | 1214.63                         | 1144.53 | 810.51 | 468.13 | 189.91 | 46.80 | 2.53 | 0.52 | 0.35 | 0.26 |



| H[m] | D[m] | Max lux | Med lux | Alpha=20.7°+20.7° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.76 | 1215    | 687     |                   |       |
| 2.00 | 1.51 | 304     | 172     |                   |       |
| 3.00 | 2.27 | 135     | 76      |                   |       |
| 4.00 | 3.03 | 76      | 43      |                   |       |
| 5.00 | 3.79 | 49      | 27      |                   |       |