

## Luminaire

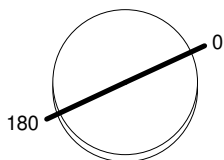
Code M329000  
Name EVERYTHING 105 TONDO TRIMLESS FISSO LED 2700K SPOT DEFL. METALLIZZATO

## Measurem.

Code FTS1602568  
Name EVERYTHING 105 TONDO TRIMLESS FISSO LED 2700K SPOT DEFL. METALLIZZATO

|                                                                                                  |            |                 |                |                             |               |                 |                 |
|--------------------------------------------------------------------------------------------------|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux                                                                                   | 1020.11 lm | Luminaire Power | 13.00 W        | Efficacy                    | 78.47 lm/W    | Efficiency      | 100.00%         |
| Sources Flux                                                                                     | 1020.11 lm | Maximum value   | 4067.46 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                                                                                             |            | 03-07-2015      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance                                                                             |            | 0.00            |                | Measurement Flux            |               | 1020.11 lm      |                 |
| LED Flux=1330lm LED Power=13W Eff=76,7% EfcLed=102lm/W EfcLum=78lm/W Ra=90 SDCM=3 L70(6K)=50000h |            |                 |                |                             |               |                 |                 |
| C.I.E.                                                                                           | 98         | 100             | 100            | 100                         | 100           | D DIN 5040      | A60             |
| F UTE                                                                                            | --         |                 |                |                             |               | B NBN           | BZ 1            |

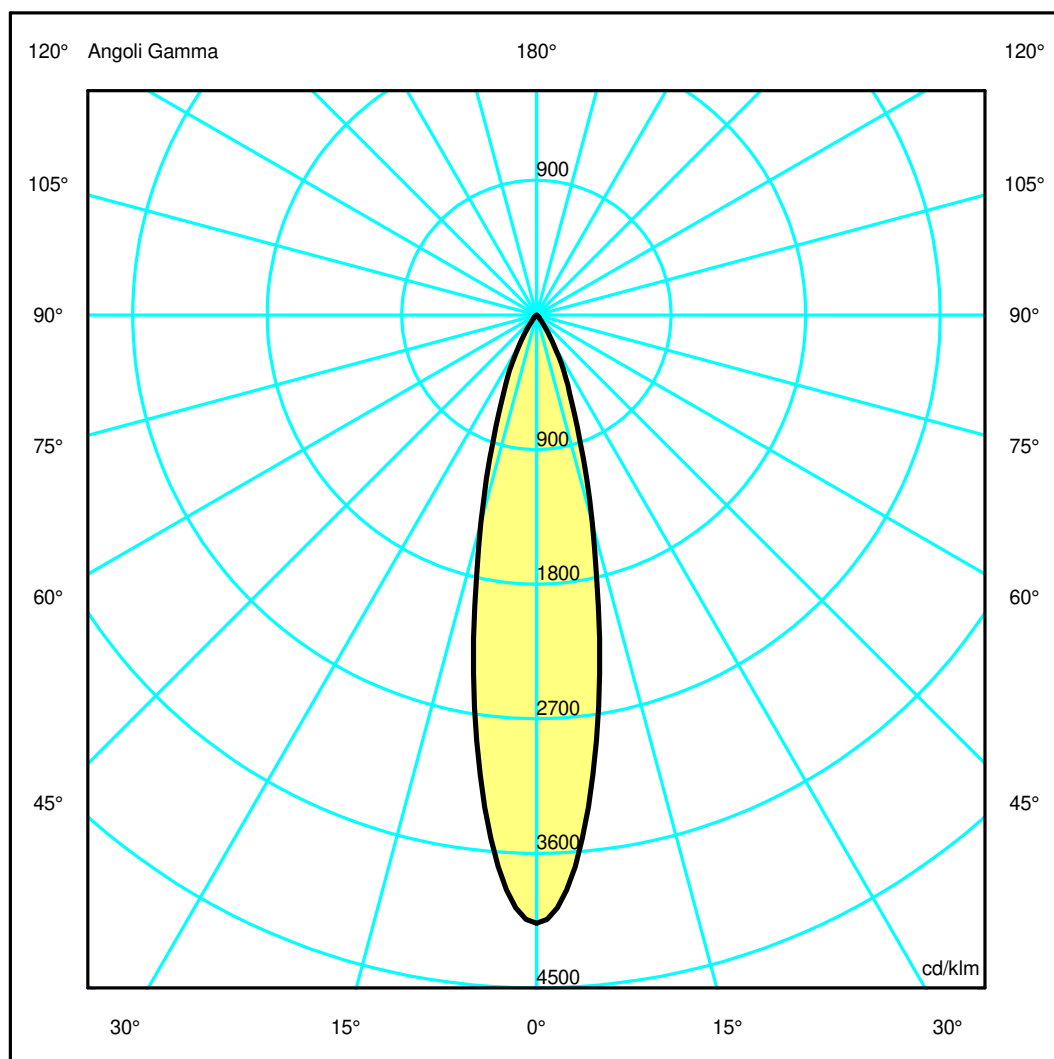
Diam=105mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %  
DLOR100.00 %  
RN 0.00 %



## Luminaire

Code M329000  
Name EVERYTHING 105 TONDO TRIMLESS FISSO LED 2700K SPOT DEFL. METALLIZZATO

## Measurem.

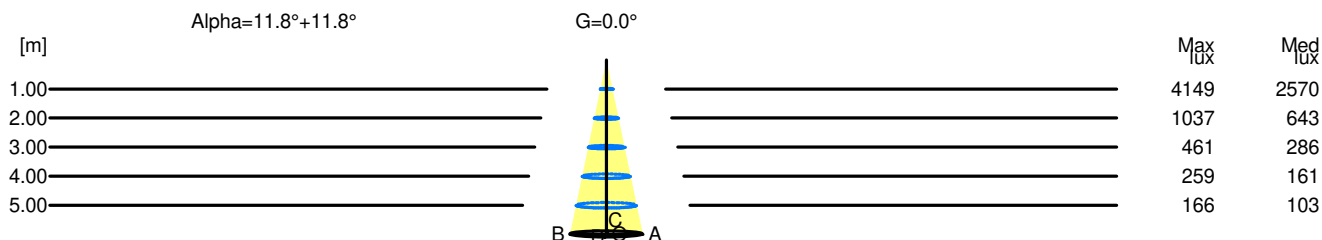
Code FTS1602568  
Name EVERYTHING 105 TONDO TRIMLESS FISSO LED 2700K SPOT DEFL. METALLIZZATO

|                                                                                                  |            |                 |                |                             |               |                 |                 |
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| Luminaire Flux                                                                                   | 1020.11 lm | Luminaire Power | 13.00 W        | Efficacy                    | 78.47 lm/W    | Efficiency      | 100.00%         |
| Sources Flux                                                                                     | 1020.11 lm | Maximum value   | 4067.46 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                                                                                             |            | 03-07-2015      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance                                                                             |            | 0.00            |                | Measurement Flux            |               | 1020.11 lm      |                 |
| LED Flux=1330lm LED Power=13W Eff=76,7% EfcLed=102lm/W EfcLum=78lm/W Ra=90 SDCM=3 L70(6K)=50000h |            |                 |                |                             |               |                 |                 |
| C.I.E.                                                                                           | 98         | 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   | 0.21 | 0.42 | 0.63 | 0.84 | 1.04 | OC   | 0.21 | 0.42 | 0.63 | 0.84 | 1.04 |
| OB   | 0.21 | 0.42 | 0.63 | 0.84 | 1.04 | OD   | 0.21 | 0.42 | 0.63 | 0.84 | 1.04 |

|    |                                 |         |         |        |       |       |      |      |      |      |
|----|---------------------------------|---------|---------|--------|-------|-------|------|------|------|------|
|    | Luminous Intensities [ cd/klm ] |         |         |        |       |       |      |      |      |      |
|    | 0                               | 5       | 15      | 25     | 35    | 45    | 55   | 65   | 75   | 85   |
| OA | 4149.26                         | 3581.78 | 1464.80 | 471.93 | 97.55 | 23.43 | 0.53 | 0.29 | 0.24 | 0.22 |
| OB | 4149.26                         | 3581.78 | 1464.80 | 471.93 | 97.55 | 23.43 | 0.53 | 0.29 | 0.24 | 0.22 |
| OC | 4149.26                         | 3581.78 | 1464.80 | 471.93 | 97.55 | 23.43 | 0.53 | 0.29 | 0.24 | 0.22 |
| OD | 4149.26                         | 3581.78 | 1464.80 | 471.93 | 97.55 | 23.43 | 0.53 | 0.29 | 0.24 | 0.22 |



| H[m] | D[m] | Max lux | Med lux | Alpha=11.8°+11.8° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.42 | 4149    | 2570    |                   |       |
| 2.00 | 0.84 | 1037    | 643     |                   |       |
| 3.00 | 1.25 | 461     | 286     |                   |       |
| 4.00 | 1.67 | 259     | 161     |                   |       |
| 5.00 | 2.09 | 166     | 103     |                   |       |