

## Luminaire

Code M261260

Name EVERYTHING 150 TONDO TRIM FISSO LED FLOOD CORNICE GRIGIO / DEFL. METALIZZATO 3000K

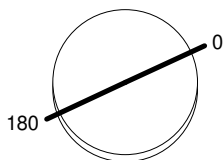
## Measurem.

Code FTS1602433

Name EVERYTHING 150 TONDO TRIM FISSO LED FLOOD CORNICE GRIGIO / DEFL. METALIZZATO 3000K

|                                                                                                 |            |                 |                |                             |               |                 |                 |
|-------------------------------------------------------------------------------------------------|------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux                                                                                  | 2431.44 lm | Luminaire Power | 24.00 W        | Efficacy                    | 101.31 lm/W   | Efficiency      | 100.00%         |
| Sources Flux                                                                                    | 2431.44 lm | Maximum value   | 5207.68 cd/klm | Position                    | C=0.00 G=0.00 | CG              | Rotosymmetrical |
| Round Luminaire                                                                                 |            | Diam.           | 150 mm         | Height                      | 137 mm        |                 |                 |
| Round Luminous Area                                                                             |            | Diam.           | 120 mm         | Height                      | 0 mm          |                 |                 |
| Horizontal Luminous Area                                                                        |            | 0.011310 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°           |               | 0.002736 m2     |                 |
| Coordinate system                                                                               |            | CG              |                | Symmetry Type               |               | Rotosymmetrical |                 |
| Date                                                                                            |            | 11-03-2015      |                | Maximum Gamma Angle         |               | 90              |                 |
| Measurement Distance                                                                            |            | 0.00            |                | Measurement Flux            |               | 2431.44 lm      |                 |
| LED Flux=2763lm LED Power=24W Eff=88% EfcLed=115lm/W EfcLum=101lm/W Ra=90 SDCM=3 L70(6K)=50000h |            |                 |                |                             |               |                 |                 |
| C.I.E.                                                                                          | 99         | 100             | 100            | 100                         | 100           | D DIN 5040      | A60             |
| F UTE                                                                                           | --         |                 |                |                             |               | B NBN           | BZ 1            |

Diam=150mm



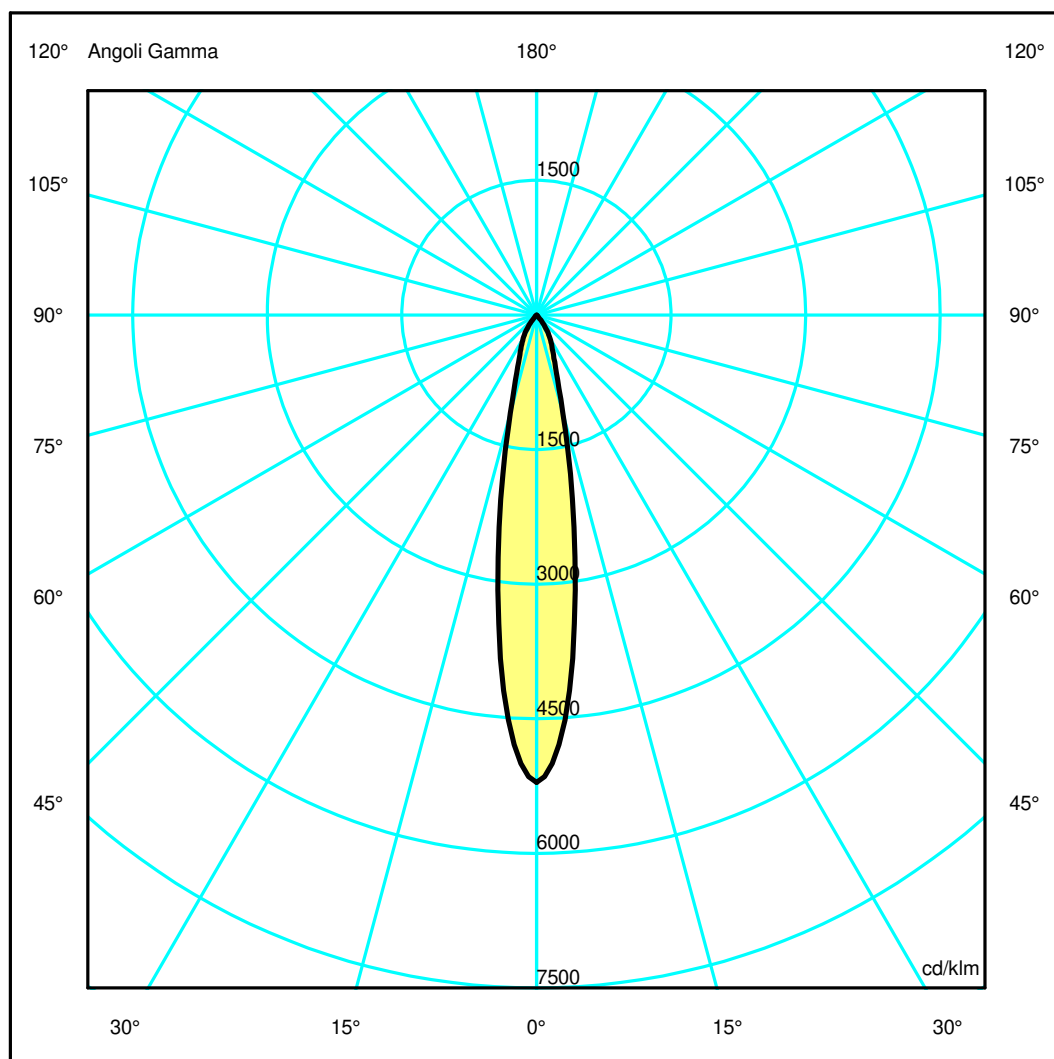
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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## Measurement

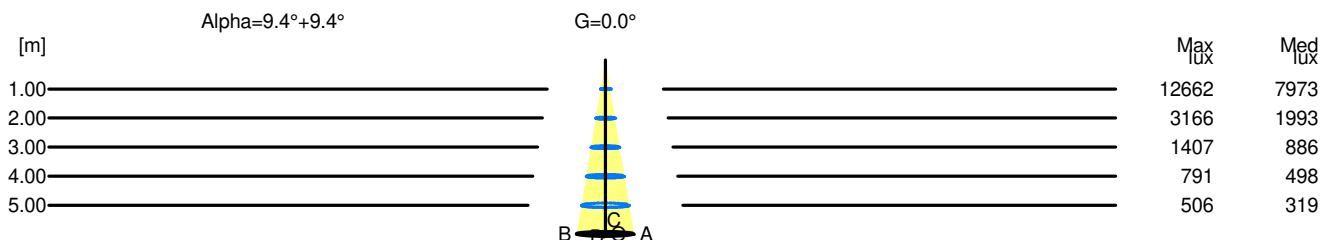
Code FTS1602433  
Name EVERYTHING 150 TONDO TRIM FISSO LED FLOOD CORNICE GRIGIO / DEFL. METALIZZATO 3000K

|                                                                                                 |            |                 |                |                             |               |                    |         |
|-------------------------------------------------------------------------------------------------|------------|-----------------|----------------|-----------------------------|---------------|--------------------|---------|
| Luminaire Flux                                                                                  | 2431.44 lm | Luminaire Power | 24.00 W        | Efficacy                    | 101.31 lm/W   | Efficiency         | 100.00% |
| Sources Flux                                                                                    | 2431.44 lm | Maximum value   | 5207.68 cd/klm | Position                    | C=0.00 G=0.00 | CG Rotosymmetrical |         |
| Round Luminaire                                                                                 |            | Diam.           | 150 mm         | Height                      | 137 mm        |                    |         |
| Round Luminous Area                                                                             |            | Diam.           | 120 mm         | Height                      | 0 mm          |                    |         |
| Horizontal Luminous Area                                                                        |            | 0.011310 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°           |               | 0.002736 m2        |         |
| Coordinate system                                                                               |            | CG              |                | Symmetry Type               |               | Rotosymmetrical    |         |
| Date                                                                                            |            | 11-03-2015      |                | Maximum Gamma Angle         |               | 90                 |         |
| Measurement Distance                                                                            |            | 0.00            |                | Measurement Flux            |               | 2431.44 lm         |         |
| LED Flux=2763lm LED Power=24W Eff=88% EfcLed=115lm/W EfcLum=101lm/W Ra=90 SDCM=3 L70(6K)=50000h |            |                 |                |                             |               |                    |         |
| C.I.E.                                                                                          | 99         | 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   | 0.17 | 0.33 | 0.50 | 0.66 | 0.83 | OC   | 0.17 | 0.33 | 0.50 | 0.66 | 0.83 |
| OB   | 0.17 | 0.33 | 0.50 | 0.66 | 0.83 | OD   | 0.17 | 0.33 | 0.50 | 0.66 | 0.83 |

|    |                                |          |         |         |        |       |      |      |      |      |
|----|--------------------------------|----------|---------|---------|--------|-------|------|------|------|------|
|    | Luminous Intensities [ cd/klm] |          |         |         |        |       |      |      |      |      |
|    | 0                              | 5        | 15      | 25      | 35     | 45    | 55   | 65   | 75   | 85   |
| OA | 12662.16                       | 10212.94 | 2746.32 | 1011.55 | 443.19 | 33.80 | 6.15 | 0.00 | 0.00 | 0.00 |
| OB | 12662.16                       | 10212.94 | 2746.32 | 1011.55 | 443.19 | 33.80 | 6.15 | 0.00 | 0.00 | 0.00 |
| OC | 12662.16                       | 10212.94 | 2746.32 | 1011.55 | 443.19 | 33.80 | 6.15 | 0.00 | 0.00 | 0.00 |
| OD | 12662.16                       | 10212.94 | 2746.32 | 1011.55 | 443.19 | 33.80 | 6.15 | 0.00 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=9.4°+9.4° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.33 | 12662   | 7973    |                 |       |
| 2.00 | 0.66 | 3166    | 1993    |                 |       |
| 3.00 | 0.99 | 1407    | 886     |                 |       |
| 4.00 | 1.32 | 791     | 498     |                 |       |
| 5.00 | 1.65 | 506     | 319     |                 |       |