

## Luminaire

Code M279015

Name EVERYTHING 80 TONDO TRIM ORIENTABILE LED 3000K WIDE FLOOD CORNICE NERO / DEFL. METALLIZZATO

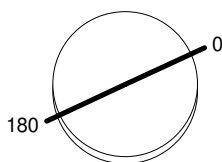
## Measurem.

Code FTS1602154

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|                                                                                                  |                    |                 |                |                             |               |                 |                 |
|--------------------------------------------------------------------------------------------------|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux                                                                                   | 892.38 lm          | Luminaire Power | 13.00 W        | Efficacy                    | 68.64 lm/W    | Efficiency      | 100.00%         |
| Sources Flux                                                                                     | 892.38 lm          | Maximum value   | 1395.80 cd/klm | Position                    | C=0.00 G=0.00 | CG              | Rotosymmetrical |
| Round Luminaire                                                                                  |                    | Diam.           | 80 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                                                                                             |                    | 29-06-2015      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance                                                                             |                    | 0.00            |                | Measurement Flux            |               | 892.38 lm       |                 |
| LED Flux=1390lm LED Power=13W Eff=64,2% EfcLed=107lm/W EfcLum=69lm/W Ra=90 SDCM=3 L70(6K)=50000h |                    |                 |                |                             |               |                 |                 |
| C.I.E.                                                                                           | 91 100 100 100 100 |                 |                | D DIN 5040                  | A60           |                 |                 |
| F UTE                                                                                            | 1.00 A             |                 |                | B NBN                       | BZ 1          |                 |                 |

Diam=80mm



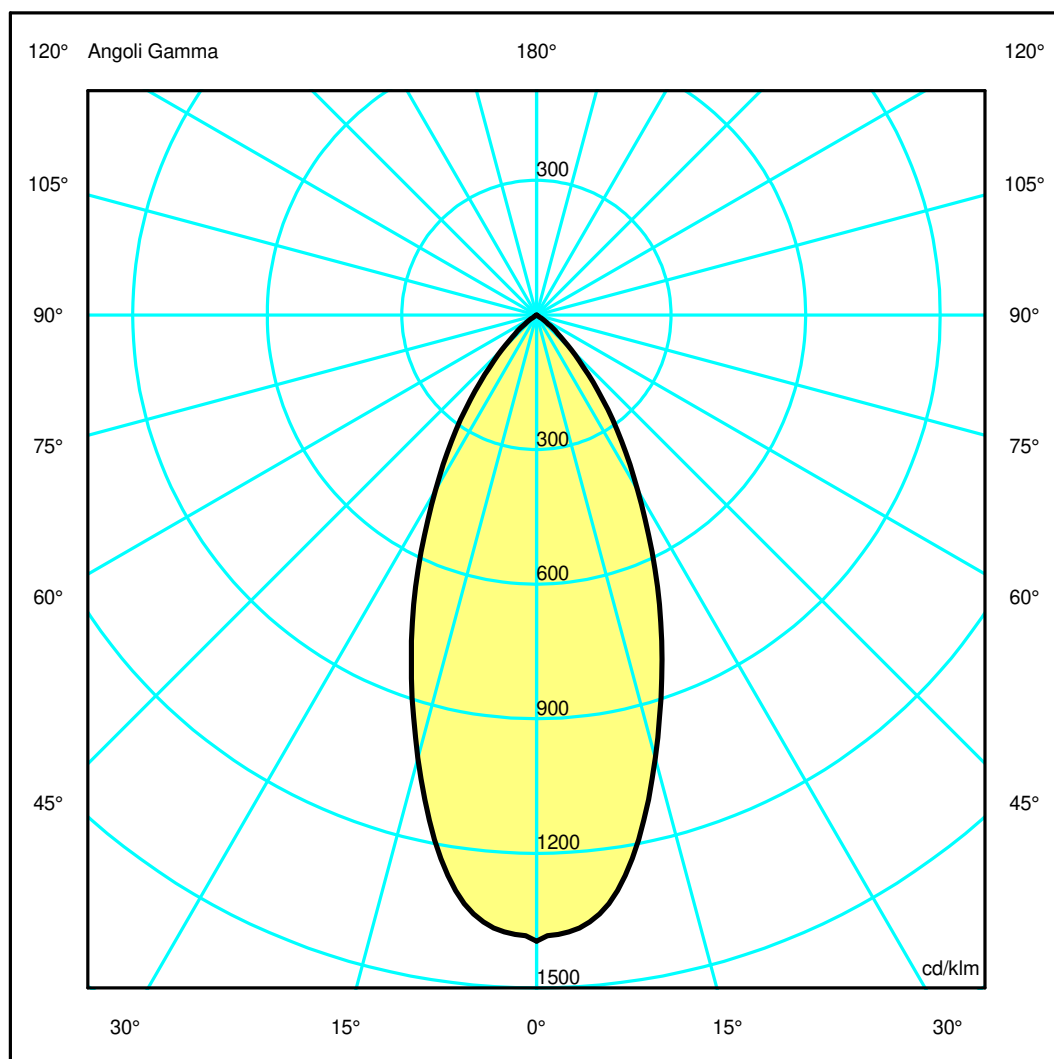
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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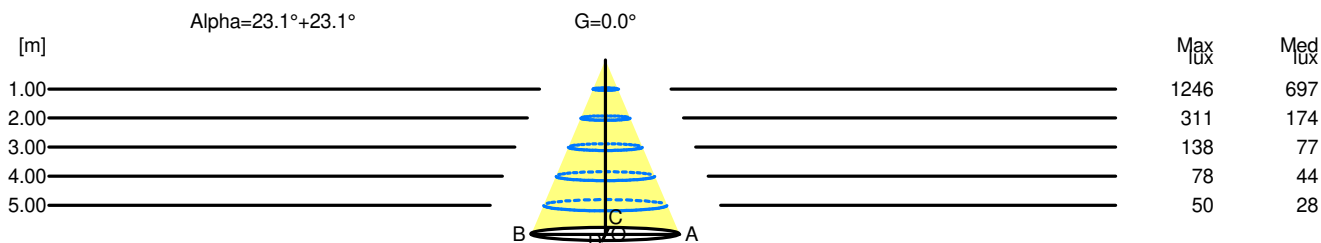
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|                                                                                                  |                    |                 |                |                             |               |                 |                 |
|--------------------------------------------------------------------------------------------------|--------------------|-----------------|----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux                                                                                   | 892.38 lm          | Luminaire Power | 13.00 W        | Efficacy                    | 68.64 lm/W    | Efficiency      | 100.00%         |
| Sources Flux                                                                                     | 892.38 lm          | Maximum value   | 1395.80 cd/klm | Position                    | C=0.00 G=0.00 | CG              | Rotosymmetrical |
| Round Luminaire                                                                                  |                    | Diam.           | 80 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                                                                                             |                    | 29-06-2015      |                | Maximum Gamma Angle         |               | 180             |                 |
| Measurement Distance                                                                             |                    | 0.00            |                | Measurement Flux            |               | 892.38 lm       |                 |
| LED Flux=1390lm LED Power=13W Eff=64,2% EfcLed=107lm/W EfcLum=69lm/W Ra=90 SDCM=3 L70(6K)=50000h |                    |                 |                |                             |               |                 |                 |
| C.I.E.                                                                                           | 91 100 100 100 100 |                 |                | 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   | 0.43 | 0.85 | 1.28 | 1.70 | 2.13 | OC   | 0.43 | 0.85 | 1.28 | 1.70 | 2.13 |
| OB   | 0.43 | 0.85 | 1.28 | 1.70 | 2.13 | OD   | 0.43 | 0.85 | 1.28 | 1.70 | 2.13 |

|    | Luminous Intensities [ cd/klm] |         |        |        |        |       |       |      |      |      |
|----|--------------------------------|---------|--------|--------|--------|-------|-------|------|------|------|
|    | 0                              | 5       | 15     | 25     | 35     | 45    | 55    | 65   | 75   | 85   |
| OA | 1245.59                        | 1211.84 | 912.24 | 557.74 | 280.09 | 97.79 | 18.04 | 0.64 | 0.37 | 0.31 |
| OB | 1245.59                        | 1211.84 | 912.24 | 557.74 | 280.09 | 97.79 | 18.04 | 0.64 | 0.37 | 0.31 |
| OC | 1245.59                        | 1211.84 | 912.24 | 557.74 | 280.09 | 97.79 | 18.04 | 0.64 | 0.37 | 0.31 |
| OD | 1245.59                        | 1211.84 | 912.24 | 557.74 | 280.09 | 97.79 | 18.04 | 0.64 | 0.37 | 0.31 |



| H[m] | D[m] | Max lux | Med lux | Alpha=23.1°+23.1° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 0.85 | 1246    | 697     |                   |       |
| 2.00 | 1.70 | 311     | 174     |                   |       |
| 3.00 | 2.56 | 138     | 77      |                   |       |
| 4.00 | 3.41 | 78      | 44      |                   |       |
| 5.00 | 4.26 | 50      | 28      |                   |       |