

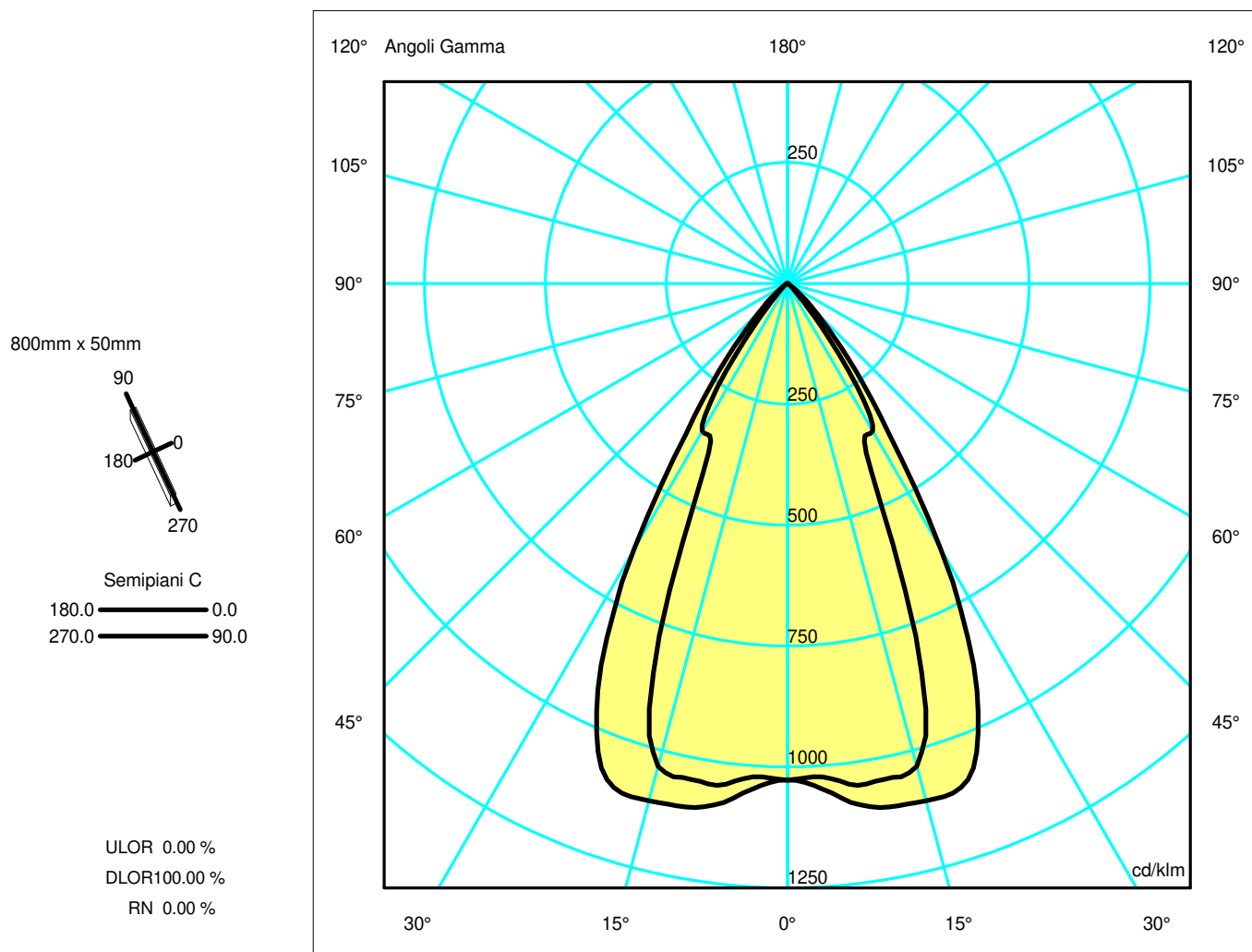
## Luminaire

Code AZ11251  
Name EGG.BAFFLE 80x40 C/S SHARP D 30K V

## Measurem.

Code FTS2000183  
Name EGG.BAFFLE 80x40 C/S SHARP D 30K V

|  |                    |                 |                |                             |                 |            |                    |
|--|--------------------|-----------------|----------------|-----------------------------|-----------------|------------|--------------------|
| Luminaire Flux   | 667.12 lm          | Luminaire Power | 11.00 W        | Efficacy                    | 60.65 lm/W      | Efficiency | 100.00%            |
| Lamps Flux   | 667.12 lm          | Maximum value   | 1120.76 cd/klm | Position                    | C=35.00 G=16.00 | CG         | Double Symmetrical |
| Rectangular Luminaire  |                    | Length          | 800 mm         | Width                       | 50 mm           | Height     | 400 mm             |
| Rectangular Luminous Area  |                    | Length          | 720 mm         | Width                       | 10 mm           | Height     | 0 mm               |
| Horizontal Luminous Area   | 0.007200 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°           |                 |            | 0.001742 m2        |
| Coordinate system  | CG                 |                 |                | Symmetry Type               |                 |            | Double Symmetrical |
| Date   | 07-05-2019         |                 |                | Maximum Gamma Angle         |                 |            | 180                |
| Measurement Distance   | 0.00               |                 |                | Measurement Flux            |                 |            | 667.12 lm          |
| LED Flux=940lm LED Power=7.5W Eff=71% EfcLed=125lm/W EfcLum=61lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=60000h |                    |                 |                |                             |                 |            |                    |
| C.I.E.   | 94 100 100 100 100 |                 |                | D DIN 5040                  | A60             |            |                    |
| F UTE  | 1.00 A             |                 |                | B NBN                       | BZ 1            |            |                    |



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|                            |             |                 |                |                             |                 |            |                    |
|----------------------------|-------------|-----------------|----------------|-----------------------------|-----------------|------------|--------------------|
| Luminaire Flux             | 667.12 lm   | Luminaire Power | 11.00 W        | Efficacy                    | 60.65 lm/W      | Efficiency | 100.00%            |
| Lamps Flux                 | 667.12 lm   | Maximum value   | 1120.76 cd/klm | Position                    | C=35.00 G=16.00 | CG         | Double Symmetrical |
| Rectangular Luminaire      |             | Length          | 800 mm         | Width                       | 50 mm           | Height     | 400 mm             |
| Rectangular Luminous Area  |             | Length          | 720 mm         | Width                       | 10 mm           | Height     | 0 mm               |
| Horizontal Luminous Area   | 0.007200 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°           |                 |            | 0.001742 m2        |
| Coordinate system          | CG          |                 |                | Symmetry Type               |                 |            | Double Symmetrical |
| Date                       | 07-05-2019  |                 |                | Maximum Gamma Angle         |                 |            | 180                |
| Measurement Distance       | 0.00        |                 |                | Measurement Flux            |                 |            | 667.12 lm          |

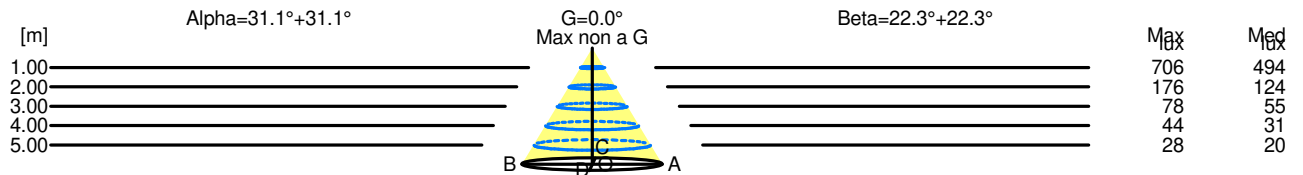
LED Flux=940lm LED Power=7.5W Eff=71% EfcLed=125lm/W EfcLum=61lm/W CCT=3000K Ra=90 SDCM=3 L70(6K)=60000h

|        |                    |            |      |
|--------|--------------------|------------|------|
| C.I.E. | 94 100 100 100 100 | 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   | 0.60 | 1.21 | 1.81 | 2.42 | 3.02 | OC   | 0.41 | 0.82 | 1.23 | 1.64 | 2.05 |
| OB   | 0.60 | 1.21 | 1.81 | 2.42 | 3.02 | OD   | 0.41 | 0.82 | 1.23 | 1.64 | 2.05 |

|    |                                |        |        |        |        |       |      |      |      |      |
|----|--------------------------------|--------|--------|--------|--------|-------|------|------|------|------|
|    | Luminous Intensities [ cd/klm] |        |        |        |        |       |      |      |      |      |
|    | 0                              | 5      | 15     | 25     | 35     | 45    | 55   | 65   | 75   | 85   |
| OA | 684.89                         | 705.81 | 738.65 | 619.02 | 223.30 | 52.46 | 7.88 | 1.30 | 0.52 | 0.11 |
| OB | 684.89                         | 705.81 | 738.65 | 619.02 | 223.30 | 52.46 | 7.88 | 1.30 | 0.52 | 0.11 |
| OC | 684.89                         | 685.56 | 689.62 | 257.31 | 147.73 | 13.73 | 3.08 | 1.04 | 0.61 | 0.12 |
| OD | 684.89                         | 685.56 | 689.62 | 257.31 | 147.73 | 13.73 | 3.08 | 1.04 | 0.61 | 0.12 |



|      |      |         |         |                   |                      |  |
|------|------|---------|---------|-------------------|----------------------|--|
| H[m] | D[m] | Max lux | Med lux | Alpha=31.1°+31.1° | G=0.0<br>Max non a G |  |
| 1.00 | 1.21 | 706     | 494     |                   |                      |  |
| 2.00 | 2.42 | 176     | 124     |                   |                      |  |
| 3.00 | 3.62 | 78      | 55      |                   |                      |  |
| 4.00 | 4.83 | 44      | 31      |                   |                      |  |
| 5.00 | 6.04 | 28      | 20      |                   |                      |  |

|      |      |         |         |                  |                      |  |
|------|------|---------|---------|------------------|----------------------|--|
| H[m] | D[m] | Max lux | Med lux | Beta=22.3°+22.3° | G=0.0<br>Max non a G |  |
| 1.00 | 0.82 | 706     | 494     |                  |                      |  |
| 2.00 | 1.64 | 176     | 124     |                  |                      |  |
| 3.00 | 2.46 | 78      | 55      |                  |                      |  |
| 4.00 | 3.28 | 44      | 31      |                  |                      |  |
| 5.00 | 4.10 | 28      | 20      |                  |                      |  |