

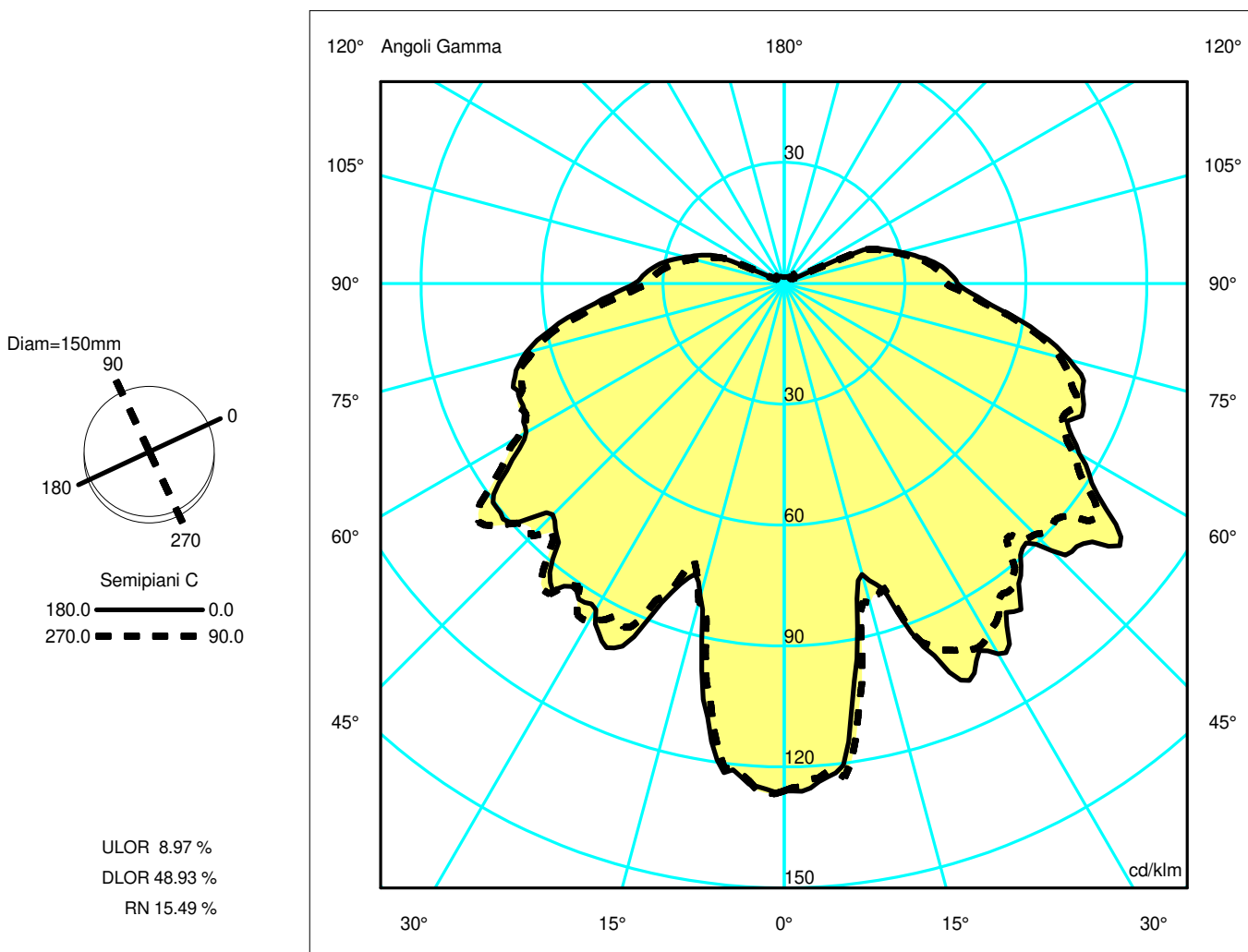
Luminaire

Code 1406350A
Name GOPLE MINI S NRO+BLUE ZAFFIRO

Measurem.

Code FTS2000857
Name GOPLE MINI S NRO+BLUE ZAFFIRO

| | | | | | | | |
|--|-----------------|-----------------|------------------|-----------------------------|------------------|-----------------|--------------|
| Luminaire Flux | 272.13 lm | Luminaire Power | 5.70 W | Efficacy | 47.74 lm/W | Efficiency | 57.90% |
| Lamps Flux | 470.00 lm | Maximum value | 127.25 cd/klm | Position | C=205.00 G=1.00 | CG | Asymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 150 mm 150 mm | Height Height | 296 mm 296 mm | | |
| Horizontal Luminous Area | | 0.017671 m2 | | Emitting area on Plane 180° | | 0.044400 m2 | |
| Emitting area on Plane 0° | | 0.044400 m2 | | Emitting area on Plane 270° | | 0.044400 m2 | |
| Emitting area on Plane 90° | | 0.044400 m2 | | Glare area at 76° | | 0.047356 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 22-01-2019 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 470.00 lm | |
| OSRAM Parathom P CLAS P 40 5.7 W/827 E14 | | | | | | | |
| C.I.E. | 31 59 83 85 58 | | | D DIN 5040 | | B21 | |
| F UTE | 0.49 H + 0.09 T | | | B NBN | | BZ 7 / 2 / BZ 6 | |



Luminaire

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Name GOPLE MINI S NRO+BLUE ZAFFIRO

Measurement

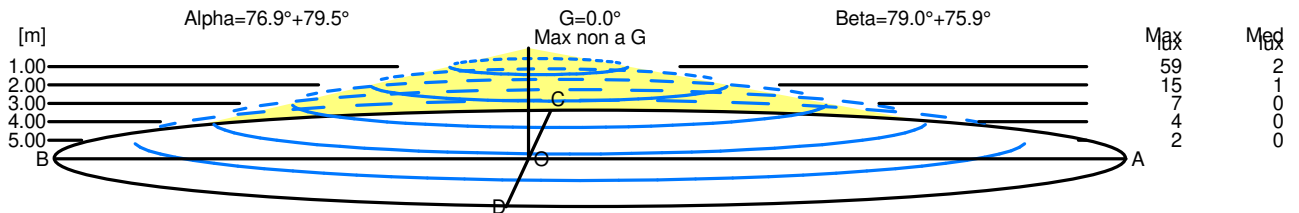
Code FTS2000857
Name GOPLE MINI S NRO+BLUE ZAFFIRO

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| C.I.E. | 31 59 83 85 58 | | | D DIN 5040 | B21 | | |
| F UTE | 0.49 H + 0.09 T | | | B NBN | BZ 7 / 2 / BZ 6 | | |

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 | 5.40 | 10.81 | 16.21 | 21.62 | 27.02 | OC | 5.17 | 10.33 | 15.50 | 20.67 | 25.83 |
| OB | 4.29 | 8.58 | 12.87 | 17.16 | 21.44 | OD | 3.99 | 7.98 | 11.97 | 15.95 | 19.94 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 59.20 | 57.81 | 35.13 | 51.08 | 46.74 | 44.11 | 45.81 | 37.28 | 34.40 | 23.45 |
| OB | 59.20 | 57.75 | 37.78 | 46.89 | 43.13 | 38.14 | 40.58 | 33.59 | 31.13 | 21.30 |
| OC | 59.20 | 57.23 | 38.60 | 47.26 | 44.24 | 41.41 | 44.21 | 36.11 | 33.30 | 22.81 |
| OD | 59.20 | 57.44 | 38.48 | 44.24 | 43.00 | 41.71 | 42.03 | 34.20 | 30.21 | 19.62 |



| H[m] | D[m] | Max lux | Med lux | Alpha=76.9°+79.5° | G=0.0 Max non a G |
|------|-------|---------|---------|-------------------|----------------------|
| 1.00 | 9.69 | 59 | 2 | | |
| 2.00 | 19.39 | 15 | 1 | | |
| 3.00 | 29.08 | 7 | 0 | | |
| 4.00 | 38.77 | 4 | 0 | | |
| 5.00 | 48.47 | 2 | 0 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=75.9°+79.0° | G=0.0 Max non a G |
|------|-------|---------|---------|------------------|----------------------|
| 1.00 | 9.16 | 59 | 2 | | |
| 2.00 | 18.31 | 15 | 1 | | |
| 3.00 | 27.47 | 7 | 0 | | |
| 4.00 | 36.62 | 4 | 0 | | |
| 5.00 | 45.78 | 2 | 0 | | |