

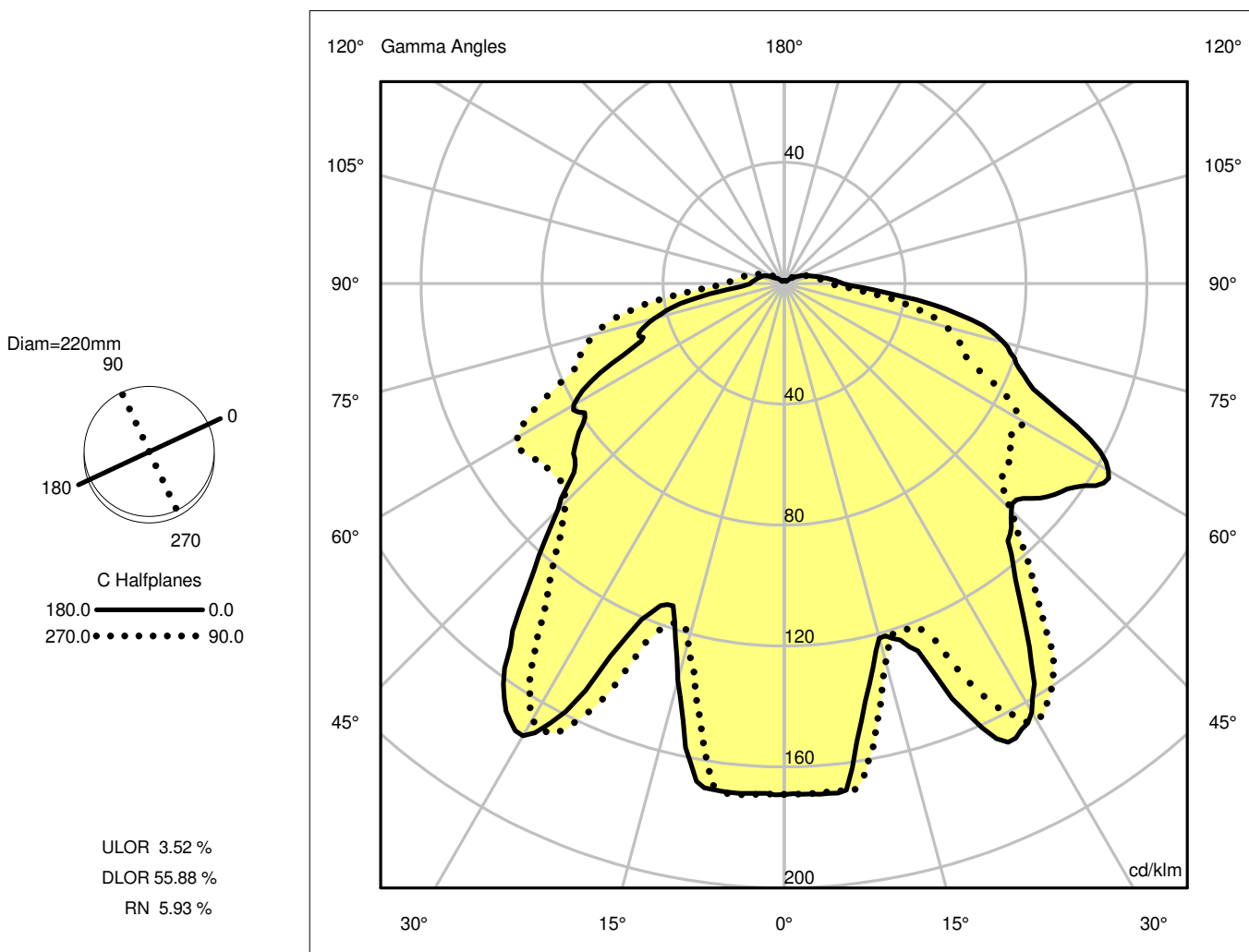
Luminaire

Code 1405010A
Name GOPLE LAMP S ARGENTO metallizz.

Measurem.

Code FTS1900815
Name GOPLE LAMP S ARGENTO metallizz.

| | | | | | | | |
|---|-----------------------------------|---|------------------|---|------------------|---|--------------|
| Luminaire Flux | 1456.48 lm | Luminaire Power | 20.00 W | Efficacy | 72.82 lm/W | Efficiency | 59.40% |
| Lamps Flux | 2452.00 lm | Maximum value | 174.63 cd/klm | Position | C=210.00 G=31.00 | CG | Asymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 220 mm 220 mm | Height Height | 410 mm 150 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | | 0.038013 m2 0.066000 m2 0.000000 m2 | | Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76° | | 0.066000 m2 0.000000 m2 0.073236 m2 | |
| Coordinate system Date Measurement Distance | | CG 24-07-2018 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Asymmetrical 180 2452.00 lm | |
| Greenlux LCG607150 20W E27 3000K | | | | | | | |
| C.I.E. F UTE | 41 69 90 94 59 0.56 G + 0.04 T | | | D DIN 5040 B NBN | A31 BZ 5 | | |



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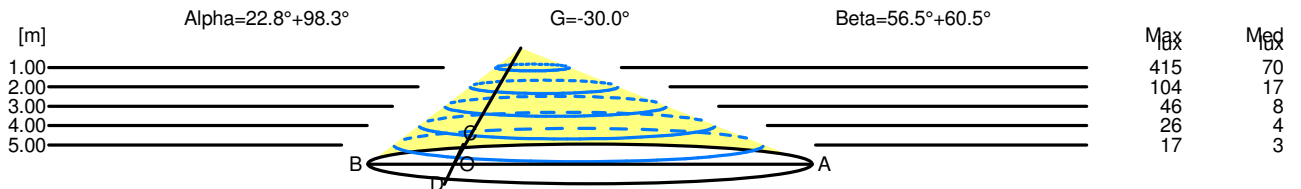
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| | | | | | | | |
|----------------------------------|-----------------|-----------------|---------------|-----------------------------|------------------|--------------|--------------|
| Luminaire Flux | 1456.48 lm | Luminaire Power | 20.00 W | Efficacy | 72.82 lm/W | Efficiency | 59.40% |
| Lamps Flux | 2452.00 lm | Maximum value | 174.63 cd/klm | Position | C=210.00 G=31.00 | CG | Asymmetrical |
| Round Luminaire | | Diam. | 220 mm | Height | 410 mm | | |
| Round Luminous Area | | Diam. | 220 mm | Height | 150 mm | | |
| Horizontal Luminous Area | | 0.038013 m2 | | Emitting area on Plane 180° | | 0.066000 m2 | |
| Emitting area on Plane 0° | | 0.066000 m2 | | Emitting area on Plane 270° | | 0.000000 m2 | |
| Emitting area on Plane 90° | | 0.000000 m2 | | Glare area at 76° | | 0.073236 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 24-07-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2452.00 lm | |
| Greenlux LCG607150 20W E27 3000K | | | | | | | |
| C.I.E. | 41 69 90 94 59 | | | D DIN 5040 | A31 | | |
| F UTE | 0.56 G + 0.04 T | | | B NBN | BZ 5 | | |

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 | 3.09 | 6.17 | 9.26 | 12.34 | 15.43 | OC | 1.74 | 3.48 | 5.22 | 6.97 | 8.71 |
| OB | 0.74 | 1.48 | 2.22 | 2.95 | 3.69 | OD | 2.04 | 4.07 | 6.11 | 8.15 | 10.19 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 414.65 | 415.35 | 298.05 | 407.56 | 341.72 | 260.41 | 287.98 | 246.03 | 184.06 | 80.88 |
| OB | 414.65 | 415.20 | 333.44 | 334.04 | 396.86 | 259.17 | 199.48 | 154.25 | 108.51 | 38.85 |
| OC | 414.65 | 414.19 | 318.50 | 359.62 | 380.61 | 259.76 | 222.73 | 181.72 | 136.26 | 59.16 |
| OD | 414.65 | 416.18 | 300.72 | 388.50 | 348.10 | 251.88 | 248.04 | 206.87 | 158.72 | 75.19 |



| H[m] | D[m] | Max lux | Med lux | Alpha=22.8°+98.3° | G=-30.0 |
|------|-------|---------|---------|-------------------|---------|
| 1.00 | 3.82 | 415 | 70 | | |
| 2.00 | 7.65 | 104 | 17 | | |
| 3.00 | 11.47 | 46 | 8 | | |
| 4.00 | 15.30 | 26 | 4 | | |
| 5.00 | 19.12 | 17 | 3 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=60.5°+56.5° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 3.78 | 415 | 70 | | |
| 2.00 | 7.56 | 104 | 17 | | |
| 3.00 | 11.34 | 46 | 8 | | |
| 4.00 | 15.11 | 26 | 4 | | |
| 5.00 | 18.89 | 17 | 3 | | |