

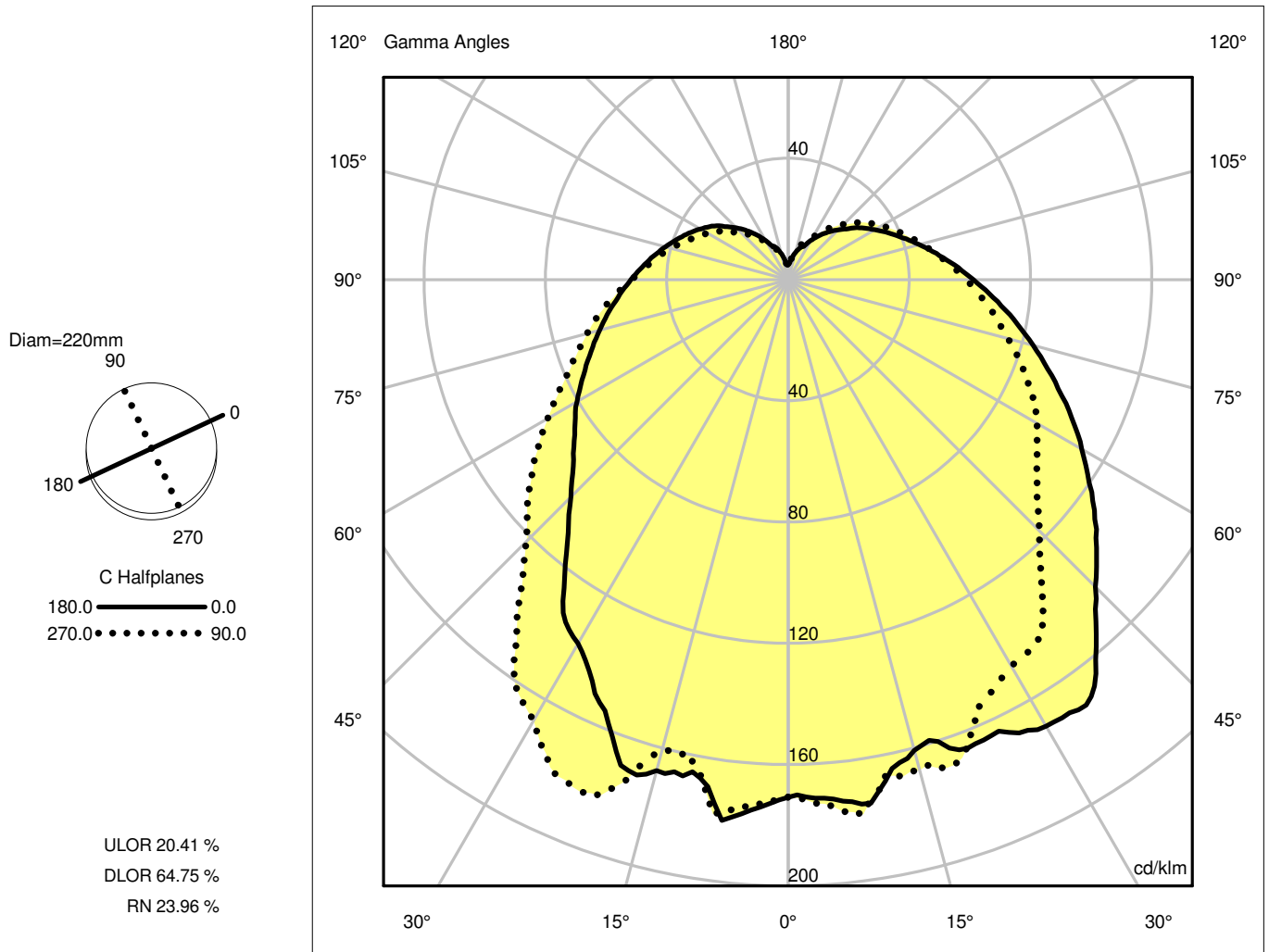
Luminaire

Code 1405020A
Name GOPLE LAMP S BIANCO sfumato

Measur.

Code FTS1900816
Name GOPLE LAMP S BIANCO sfumato

| | | | | | | | |
|--|-----------------|-----------------|------------------|-----------------------------|------------------|--------------|--------------|
| Luminaire Flux | 2088.17 lm | Luminaire Power | 20.00 W | Efficacy | 104.41 lm/W | Efficiency | 85.16% |
| Lamps Flux | 2452.00 lm | Maximum value | 182.82 cd/klm | Position | C=265.00 G=22.00 | CG | Asymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 220 mm 220 mm | Height Height | 410 mm 410 mm | | |
| Horizontal Luminous Area | | 0.038013 m2 | | Emitting area on Plane 180° | | 0.090200 m2 | |
| Emitting area on Plane 0° | | 0.090200 m2 | | Emitting area on Plane 270° | | 0.090200 m2 | |
| Emitting area on Plane 90° | | 0.090200 m2 | | Glare area at 76° | | 0.096717 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Asymmetrical | |
| Date | | 12-07-2018 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 2452.00 lm | |
| Greenlux LCG607150 20W E27 3000K | | | | | | | |
| C.I.E. | 38 64 85 76 85 | | | D DIN 5040 | | B21 | |
| F UTE | 0.65 H + 0.20 T | | | B NBN | | BZ 6 | |



Luminaire

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Measurerm.

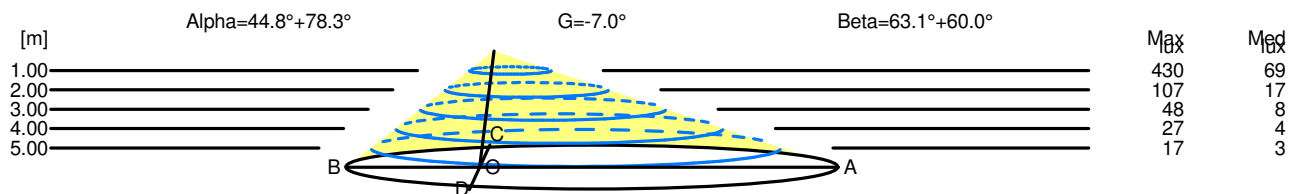
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| C.I.E. | 38 64 85 76 85 | | | D DIN 5040 | | B21 | |
| F UTE | 0.65 H + 0.20 T | | | B NBN | | BZ 6 | |

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 | 3.09 | 6.17 | 9.26 | 12.34 | 15.43 | OC | 1.98 | 3.97 | 5.95 | 7.94 | 9.92 |
| OB | 1.15 | 2.30 | 3.45 | 4.60 | 5.75 | OD | 1.74 | 3.48 | 5.23 | 6.97 | 8.71 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 418.78 | 421.79 | 394.31 | 403.01 | 420.20 | 351.49 | 299.76 | 250.67 | 205.01 | 166.47 |
| OB | 418.78 | 433.83 | 411.05 | 369.42 | 317.48 | 248.53 | 210.58 | 182.40 | 157.69 | 136.60 |
| OC | 418.78 | 428.12 | 410.83 | 376.31 | 353.95 | 287.42 | 245.84 | 217.42 | 184.51 | 156.51 |
| OD | 418.78 | 428.61 | 395.73 | 442.64 | 386.34 | 299.02 | 249.56 | 201.14 | 167.96 | 139.71 |



| H[m] | D[m] | Max lux | Med lux | Alpha=44.8°+78.3° | G=-7.0 |
|------|-------|---------|---------|-------------------|--------|
| 1.00 | 4.24 | 430 | 69 | | |
| 2.00 | 8.47 | 107 | 17 | | |
| 3.00 | 12.71 | 48 | 8 | | |
| 4.00 | 16.94 | 27 | 4 | | |
| 5.00 | 21.18 | 17 | 3 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=60.0°+63.1° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 3.73 | 430 | 69 | | |
| 2.00 | 7.45 | 107 | 17 | | |
| 3.00 | 11.18 | 48 | 8 | | |
| 4.00 | 14.91 | 27 | 4 | | |
| 5.00 | 18.63 | 17 | 3 | | |