

Luminaire

Code CA02001+AP90400
 Name GOPLE 60 SPOT TRK16 48V SP 4000K BCO + VECTOR 40 - ANTI-DUZZLE LOUVRE

Measurement

Code FTS2200099
 Name GOPLE 60 SPOT TRK16 48V SP 4000K BCO + VECTOR 40 - ANTI-DUZZLE LOUVRE

| | | | | | | | |
|---|--------|-----------------|-----------------|-----------------------------|---------------|-----------------|-----------------|
| Luminaire Flux | 371 lm | Luminaire Power | 9.0 W | Efficacy | 41.173 lm/W | Efficiency | 100.00% |
| Source Flux | 371 lm | Maximum value | 11319.28 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire | | Diam. | 55 mm | Height | 110 mm | | |
| Round Luminous Area | | Diam. | 35 mm | Height | 0 mm | | |
| Horizontal Luminous Area | | 0.000962 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° | | 0.000233 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 07-03-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 371 lm | |
| LED Flux=688lm LED Power=8.4W Eff=54% EfcLed=82lm/W EfcLum=41lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 99 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

Diam=55mm



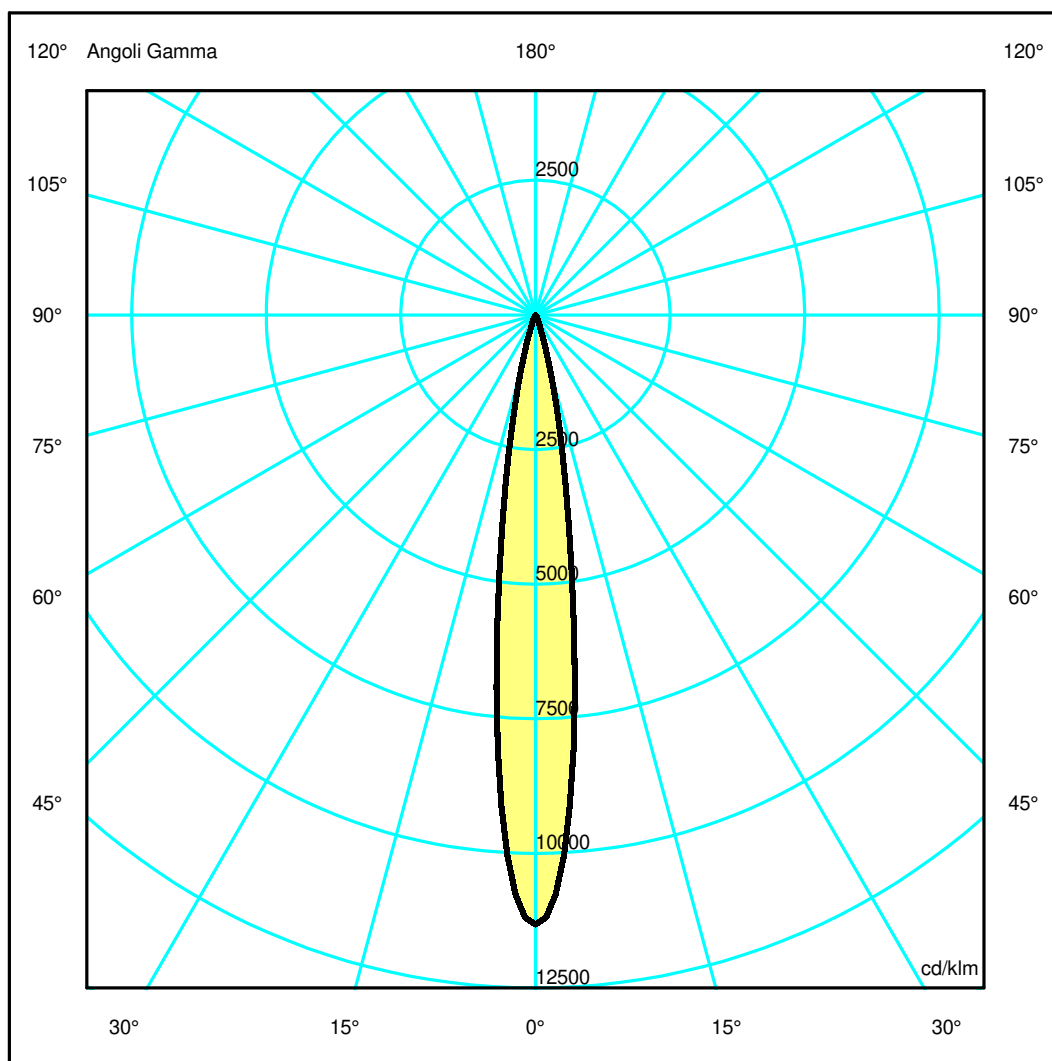
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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| Round Luminous Area | | Diam. | 35 mm | Height | 0 mm | | |
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| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 07-03-2022 | | Maximum Gamma Angle | | 180 | |
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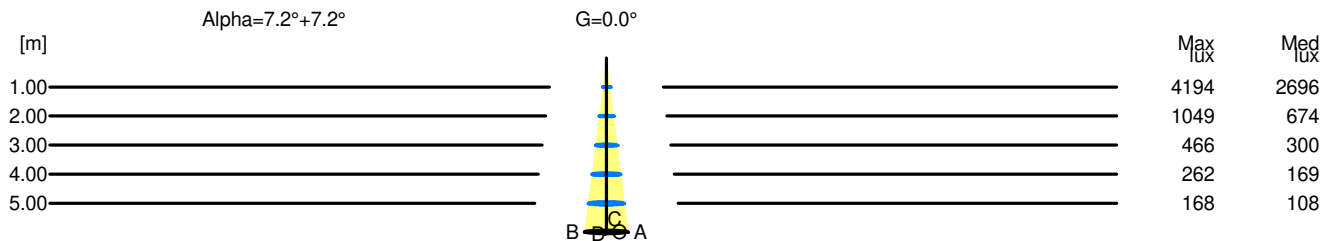
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| | | | | | | | |
|--------|----|-----|-----|-----|-----|------------|------|
| C.I.E. | 99 | 100 | 100 | 100 | 100 | D DIN 5040 | A60 |
| F UTE | -- | | | | | B NBN | BZ 1 |

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 | 0.13 | 0.25 | 0.38 | 0.50 | 0.63 | OC | 0.13 | 0.25 | 0.38 | 0.50 | 0.63 |
| OB | 0.13 | 0.25 | 0.38 | 0.50 | 0.63 | OD | 0.13 | 0.25 | 0.38 | 0.50 | 0.63 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|--------|-------|-------|------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 4194.47 | 2995.13 | 382.71 | 41.44 | 10.66 | 2.41 | 0.60 | 0.23 | 0.19 | 0.16 |
| OB | 4194.47 | 2995.13 | 382.71 | 41.44 | 10.66 | 2.41 | 0.60 | 0.23 | 0.19 | 0.16 |
| OC | 4194.47 | 2995.13 | 382.71 | 41.44 | 10.66 | 2.41 | 0.60 | 0.23 | 0.19 | 0.16 |
| OD | 4194.47 | 2995.13 | 382.71 | 41.44 | 10.66 | 2.41 | 0.60 | 0.23 | 0.19 | 0.16 |



| H[m] | D[m] | Max lux | Med lux | Alpha=7.2°+7.2° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.25 | 4194 | 2696 | | |
| 2.00 | 0.50 | 1049 | 674 | | |
| 3.00 | 0.76 | 466 | 300 | | |
| 4.00 | 1.01 | 262 | 169 | | |
| 5.00 | 1.26 | 168 | 108 | | |