

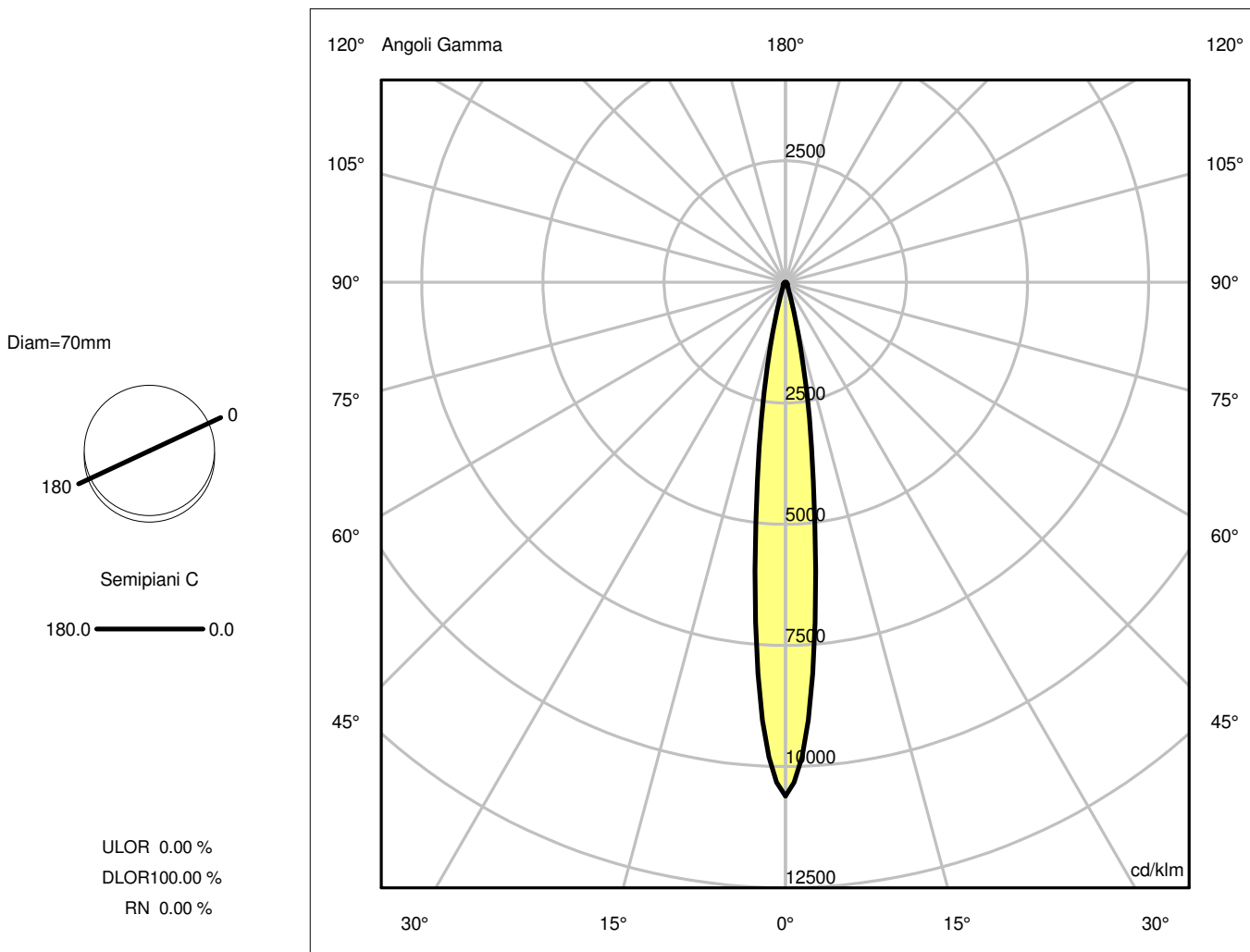
Luminaire

Code AD06804
Name PICTO 70.TRACK.O 20W 940 SPOT DIM NRO

Measur.

Code FTS1702503
Name PICTO 70.TRACK.O 20W 940 SPOT DIM NRO

| | | | | | | | |
|--|---|---|---|----------|---------------|------------|-----------------|
| Luminaire Flux | 1349.44 lm | Luminaire Power | 20.00 W | Efficacy | 67.47 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1349.44 lm | Maximum value | 10602.83 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | Diam. 70 mm Diam. 42 mm | Height | 100 mm | Height | 0 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | 0.001385 m2 0.000000 m2 0.000000 m2 | Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76° | 0.000000 m2 0.000000 m2 0.000335 m2 | | | | |
| Coordinate system | CG | Symmetry Type | Rotosymmetrical | | | | |
| Date | 13-12-2017 | Maximum Gamma Angle | 180 | | | | |
| Measurement Distance | 0.00 | Measurement Flux | 1349.44 lm | | | | |
| LED Flux=1943,6lm LED Power=17W Eff=69% EfcLed=114lm/W EfcLum=67lm/W CCT=4000K Ra=90 SDCM=2 L70(6K)=50000h | | | | | | | |
| C.I.E. | 92 97 100 100 100 | D DIN 5040 | A60 | | | | |
| F UTE | 1.00 A | B NBN | BZ 1 | | | | |



Luminaire

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Name PICTO 70.TRACK.O 20W 940 SPOT DIM NRO

Measurement

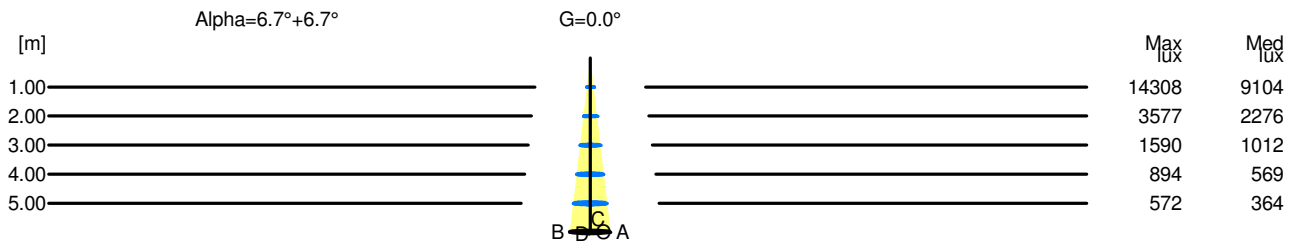
Code FTS1702503
Name PICTO 70.TRACK.O 20W 940 SPOT DIM NRO

| | | | | | | | |
|--|-----------------------------|---|-----------------|---|----------------|---|-----------------|
| Luminaire Flux | 1349.44 lm | Luminaire Power | 20.00 W | Efficacy | 67.47 lm/W | Efficiency | 100.00% |
| Lamps Flux | 1349.44 lm | Maximum value | 10602.83 cd/klm | Position | C=0.00 G=0.00 | CG | Rotosymmetrical |
| Round Luminaire Round Luminous Area | | Diam. Diam. | 70 mm 42 mm | Height Height | 100 mm 0 mm | | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | | 0.001385 m2 0.000000 m2 0.000000 m2 | | Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76° | | 0.000000 m2 0.000000 m2 0.000335 m2 | |
| Coordinate system Date Measurement Distance | | CG 13-12-2017 0.00 | | Symmetry Type Maximum Gamma Angle Measurement Flux | | Rotosymmetrical 180 1349.44 lm | |
| LED Flux=1943,6lm LED Power=17W Eff=69% EfcLed=114lm/W EfcLum=67lm/W CCT=4000K Ra=90 SDCM=2 L70(6K)=50000h | | | | | | | |
| C.I.E. F UTE | 92 97 100 100 100 1.00 A | | | D DIN 5040 B NBN | A60 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 | 0.12 | 0.23 | 0.35 | 0.47 | 0.59 | OC | 0.12 | 0.23 | 0.35 | 0.47 | 0.59 |
| OB | 0.12 | 0.23 | 0.35 | 0.47 | 0.59 | OD | 0.12 | 0.23 | 0.35 | 0.47 | 0.59 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|--------------------------------|---------|---------|--------|--------|-------|-------|-------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 14307.89 | 9503.97 | 1096.68 | 177.91 | 105.71 | 74.62 | 33.24 | 22.15 | 9.91 | 1.76 |
| OB | 14307.89 | 9503.97 | 1096.68 | 177.91 | 105.71 | 74.62 | 33.24 | 22.15 | 9.91 | 1.76 |
| OC | 14307.89 | 9503.97 | 1096.68 | 177.91 | 105.71 | 74.62 | 33.24 | 22.15 | 9.91 | 1.76 |
| OD | 14307.89 | 9503.97 | 1096.68 | 177.91 | 105.71 | 74.62 | 33.24 | 22.15 | 9.91 | 1.76 |



| H[m] | D[m] | Max lux | Med lux | Alpha=6.7°+6.7° | G=0.0 |
|------|------|---------|---------|-----------------|-------|
| 1.00 | 0.23 | 14308 | 9104 | | |
| 2.00 | 0.47 | 3577 | 2276 | | |
| 3.00 | 0.70 | 1590 | 1012 | | |
| 4.00 | 0.94 | 894 | 569 | | |
| 5.00 | 1.17 | 572 | 364 | | |