

Luminaire

Code 1182W10A
Name CABILDO LED SOSPENSIONE 2700K

Measurerm.

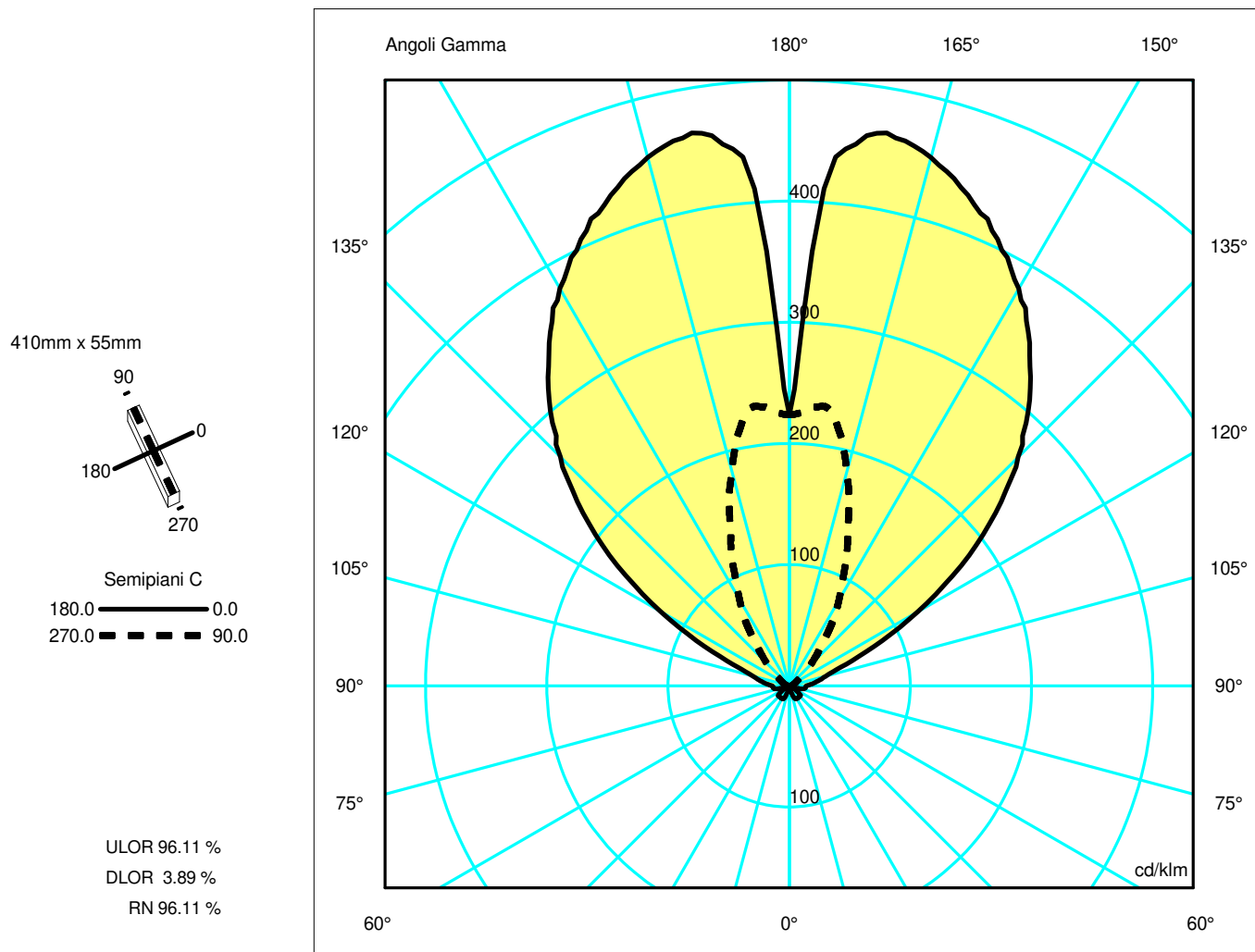
Code FTS1700030
Name CABILDO LED SOSPENSIONE 2700K

| | | | | | | | |
|---|---|---|---|---------------|-----------------|------------|--------------------|
| Luminaire Flux | 2640.61 lm | Luminaire Power | 44.00 W | Efficacy | 60.01 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2640.61 lm | Maximum value | 463.38 cd/klm | Position | C=0.00 G=170.00 | CG | Double Symmetrical |
| Rectangular Luminaire Round Luminous Area | Length Diam. | 410 mm 20 mm | Width Height | 55 mm 0 mm | Height | 350 mm | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | 0.000314 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 0.000076 m2 | | | | |
| Coordinate system Date Measurement Distance | CG 05-02-2016 0.00 | Symmetry Type Maximum Gamma Angle Measurement Flux | Double Symmetrical 180 2640.61 lm | | | | |

LED Flux=3617,27lm LED Power=37,7W Eff=73% EfcLed=96lm/W EfcLum=60lm/W Ra=90 SDCM=2 L70(6K)=50000

C.I.E. 23 52 68 4 100
F UTE 0.04 J + 0.96 T

D DIN 5040 --
B NBN BZ 8 / 1.25 / BZ 9



Luminaire

Code 1182W10A
Name CABILDO LED SOSPENSIONE 2700K

Measurerm.

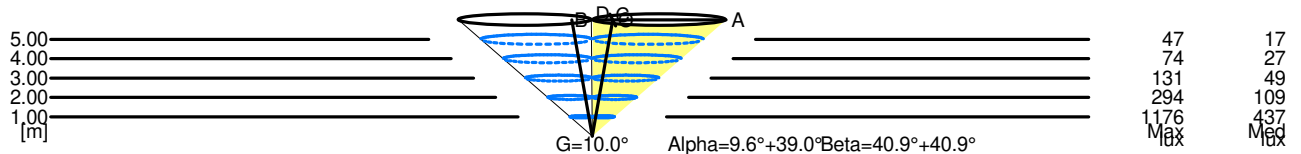
Code FTS1700030
Name CABILDO LED SOSPENSIONE 2700K

| | | | | | | | |
|---|---|---|---|---------------|-----------------|------------|--------------------|
| Luminaire Flux | 2640.61 lm | Luminaire Power | 44.00 W | Efficacy | 60.01 lm/W | Efficiency | 100.00% |
| Lamps Flux | 2640.61 lm | Maximum value | 463.38 cd/klm | Position | C=0.00 G=170.00 | CG | Double Symmetrical |
| Rectangular Luminaire Round Luminous Area | Length Diam. | 410 mm 20 mm | Width Height | 55 mm 0 mm | Height | 350 mm | |
| Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90° | 0.000314 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 0.000076 m2 | | | | |
| Coordinate system Date Measurement Distance | CG 05-02-2016 0.00 | Symmetry Type Maximum Gamma Angle Measurement Flux | Double Symmetrical 180 2640.61 lm | | | | |
| LED Flux=3617,27lm LED Power=37,7W Eff=73% EfcLed=96lm/W EfcLum=60lm/W Ra=90 SDCM=2 L70(6K)=50000 | | | | | | | |
| C.I.E. F UTE | 23 52 68 4 100 0.04 J + 0.96 T | D DIN 5040 B NBN | -- BZ 8 / 1.25 / BZ 9 | | | | |

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 | 0.97 | 1.95 | 2.92 | 3.90 | 4.87 | OC | 0.88 | 1.76 | 2.64 | 3.51 | 4.39 |
| OB | 0.17 | 0.34 | 0.51 | 0.68 | 0.85 | OD | 0.88 | 1.76 | 2.64 | 3.51 | 4.39 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|--------|--------|--------|-------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 591.38 | 1157.07 | 1192.47 | 1073.95 | 912.72 | 705.43 | 457.12 | 204.68 | 81.55 | 49.17 |
| OB | 591.38 | 1157.07 | 1192.47 | 1073.95 | 912.72 | 705.43 | 457.12 | 204.68 | 81.55 | 49.17 |
| OC | 591.38 | 610.55 | 482.77 | 289.22 | 156.68 | 68.07 | 25.50 | 15.22 | 6.75 | 5.17 |
| OD | 591.38 | 610.55 | 482.77 | 289.22 | 156.68 | 68.07 | 25.50 | 15.22 | 6.75 | 5.17 |



| | | | | |
|------|------|---------|---------|-------------------------|
| 5.00 | 5.72 | 47 | 17 | |
| 4.00 | 4.58 | 74 | 27 | |
| 3.00 | 3.43 | 131 | 49 | |
| 2.00 | 2.29 | 294 | 109 | |
| 1.00 | 1.14 | 1176 | 437 | |
| H[m] | D[m] | Max lux | Med lux | Alpha=9.6°+39.0° G=10.0 |

| | | | | |
|------|------|---------|---------|------------------------|
| 5.00 | 8.79 | 47 | 17 | |
| 4.00 | 7.03 | 74 | 27 | |
| 3.00 | 5.27 | 131 | 49 | |
| 2.00 | 3.51 | 294 | 109 | |
| 1.00 | 1.76 | 1176 | 437 | |
| H[m] | D[m] | Max lux | Med lux | Beta=40.9°+40.9° G=0.0 |