

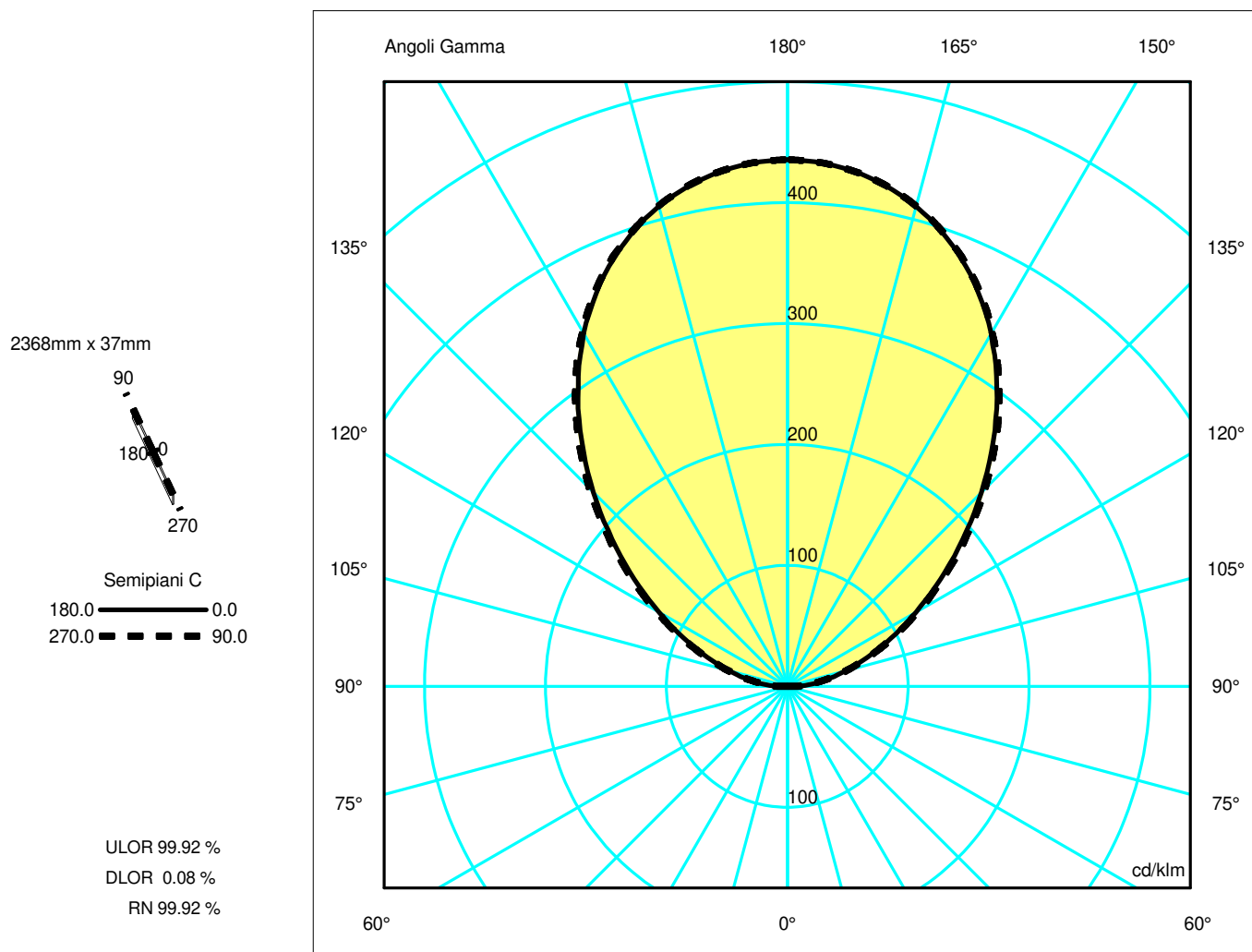
Luminaire

Code M2944N11
Name ALGORITMO PLATINE RAIL+INDIRETTA LED 4000K 2368 DIM NERO

Measurem.

Code FTS1601946
Name ALGORITMO PLATINE RAIL+INDIRETTA LED 4000K 2368 DIM NERO

| | | | | | | | |
|--|-------------|-----------------|---------------|-----------------------------|-----------------|--------------------|--------------------|
| Luminaire Flux | 5183.46 lm | Luminaire Power | 57.00 W | Efficacy | 90.94 lm/W | Efficiency | 100.00% |
| Lamps Flux | 5183.46 lm | Maximum value | 435.64 cd/klm | Position | C=0.00 G=180.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 2368 mm | Width | 37 mm | Height | 25 mm |
| Rectangular Luminous Area | | Length | 1900 mm | Width | 28 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.053200 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° | | 0.012870 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 23-06-2016 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5183.46 lm | |
| LED Flux=6731,8lm LED Power=51W Eff=77% EfcLed=132lm/W EfcLum=91lm/W Ra=80 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 0 0 0 0 100 | | | D DIN 5040 | -- | | |
| F UTE | 1.00 T | | | B NBN | BZ 10 | | |



Luminaire

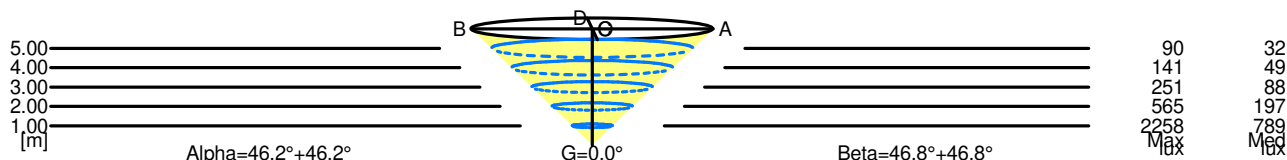
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| C.I.E. | 0 0 0 0 100 | | | D DIN 5040 | -- | | |
| F UTE | 1.00 T | | | B NBN | BZ 10 | | |

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 | 1.04 | 2.08 | 3.12 | 4.16 | 5.21 | OC | 1.06 | 2.13 | 3.19 | 4.25 | 5.32 |
| OB | 1.04 | 2.08 | 3.12 | 4.16 | 5.21 | OD | 1.06 | 2.13 | 3.19 | 4.25 | 5.32 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|---------|---------|--------|--------|--------|--------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 2258.14 | 2242.07 | 2130.33 | 1902.31 | 1563.75 | 1175.99 | 801.63 | 491.03 | 258.28 | 100.24 |
| OB | 2258.14 | 2242.07 | 2130.33 | 1902.31 | 1563.75 | 1175.99 | 801.63 | 491.03 | 258.28 | 100.24 |
| OC | 2258.14 | 2243.00 | 2131.93 | 1909.98 | 1580.82 | 1200.02 | 822.40 | 504.80 | 262.59 | 97.58 |
| OD | 2258.14 | 2243.00 | 2131.93 | 1909.98 | 1580.82 | 1200.02 | 822.40 | 504.80 | 262.59 | 97.58 |



| | | | | | |
|------|-------|---------|---------|-------------------|-------|
| 5.00 | 10.41 | 90 | 32 | | |
| 4.00 | 8.33 | 141 | 49 | | |
| 3.00 | 6.25 | 251 | 88 | | |
| 2.00 | 4.16 | 565 | 197 | | |
| 1.00 | 2.08 | 2258 | 789 | | |
| H[m] | D[m] | Max lux | Med lux | Alpha=46.2°+46.2° | G=0.0 |

| | | | | | |
|------|-------|---------|---------|------------------|-------|
| 5.00 | 10.63 | 90 | 32 | | |
| 4.00 | 8.50 | 141 | 49 | | |
| 3.00 | 6.38 | 251 | 88 | | |
| 2.00 | 4.25 | 565 | 197 | | |
| 1.00 | 2.13 | 2258 | 789 | | |
| H[m] | D[m] | Max lux | Med lux | Beta=46.8°+46.8° | G=0.0 |