

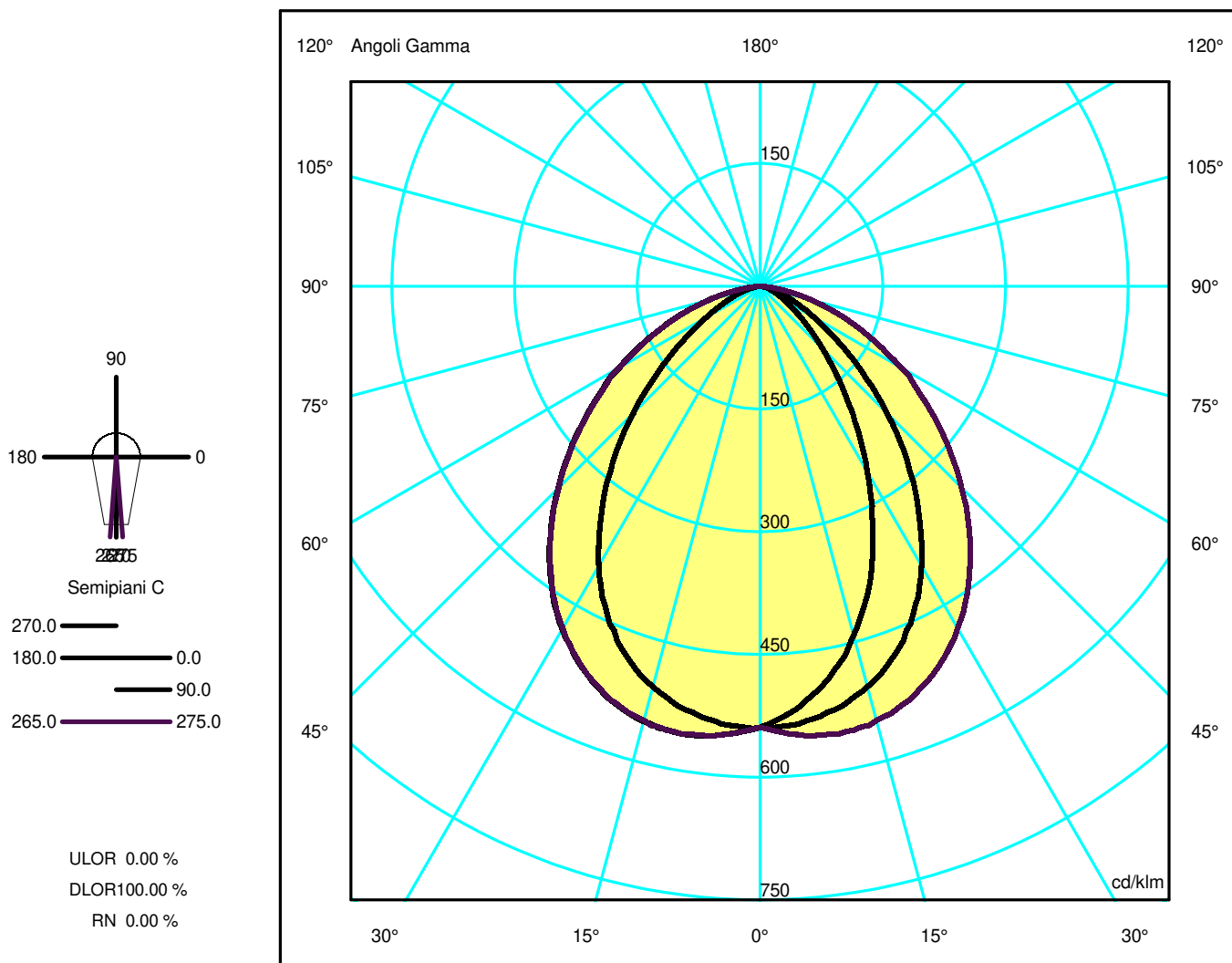
Luminaire

Code A009210
Name TIZIO LED NERO

Measurem.

Code FTS1601225-C
Name TIZIO LED NERO

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|------------------|-----------------------|-----------------------|
| Luminaire Flux | 589 lm | Luminaire Power | 7.0 W | Efficacy | 84.100 lm/W | Efficiency | 100.00% |
| Source Flux | 589 lm | Maximum value | 555.49 cd/klm | Position | C=275.00 G=10.00 | CG | Sym. on planes 270-90 |
| Rectangular Luminaire | | Length | 130 mm | Width | 60 mm | Height | 30 mm |
| Rectangular Luminous Area | | Length | 60 mm | Width | 45 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.002700 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° | | 0.000653 m2 | |
| Coordinate system | | CG Roads | | Symmetry Type | | Sym. on planes 270-90 | |
| Date | | 26-08-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 589 lm | |
| LED Flux=913lm LED Power=4.8W Eff=64% EfcLed=190lm/W EfcLum=84lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17K)=102000h | | | | | | | |
| C.I.E. | 62 89 98 100 100 | | | D DIN 5040 | A50 | | |



Luminaire

Code A009210
Name TIZIO LED NERO

Measurem.

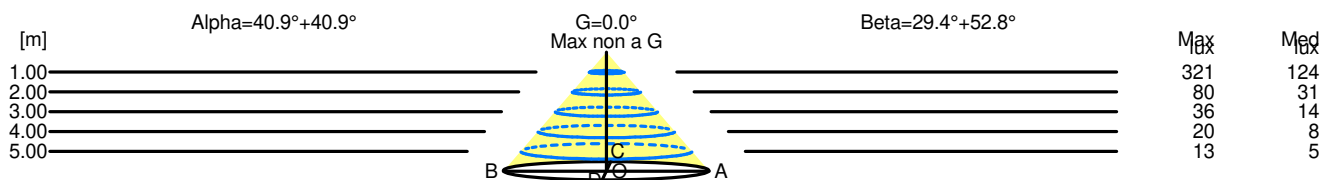
Code FTS1601225-C
Name TIZIO LED NERO

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| C.I.E. | 62 89 98 100 100 | | | D DIN 5040 | A50 | | |

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 | 0.87 | 1.73 | 2.60 | 3.46 | 4.33 | OC | 0.56 | 1.13 | 1.69 | 2.25 | 2.81 |
| OB | 0.87 | 1.73 | 2.60 | 3.46 | 4.33 | OD | 1.32 | 2.63 | 3.95 | 5.27 | 6.59 |

| | | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|--------|--------|--------|-------|-------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 317.24 | 316.29 | 298.33 | 260.38 | 198.88 | 129.01 | 66.58 | 29.60 | 11.09 | 1.55 |
| OB | 317.24 | 316.29 | 298.33 | 260.38 | 198.88 | 129.01 | 66.58 | 29.60 | 11.09 | 1.55 |
| OC | 317.24 | 304.93 | 259.91 | 192.31 | 119.12 | 63.63 | 30.34 | 13.99 | 6.09 | 1.46 |
| OD | 317.24 | 324.09 | 324.22 | 302.93 | 261.86 | 205.55 | 145.85 | 89.15 | 38.61 | 4.85 |



| H[m] | D[m] | Max lux | Med lux | Alpha=40.9°+40.9° | G=0.0° | Max non a G |
|------|------|---------|---------|-------------------|--------|-------------|
| 1.00 | 1.73 | 321 | 124 | | | |
| 2.00 | 3.46 | 80 | 31 | | | |
| 3.00 | 5.19 | 36 | 14 | | | |
| 4.00 | 6.93 | 20 | 8 | | | |
| 5.00 | 8.66 | 13 | 5 | | | |

| H[m] | D[m] | Max lux | Med lux | Beta=52.8°+29.4° | G=0.0° | Max non a G |
|------|------|---------|---------|------------------|--------|-------------|
| 1.00 | 1.88 | 321 | 124 | | | |
| 2.00 | 3.76 | 80 | 31 | | | |
| 3.00 | 5.64 | 36 | 14 | | | |
| 4.00 | 7.52 | 20 | 8 | | | |
| 5.00 | 9.40 | 13 | 5 | | | |