

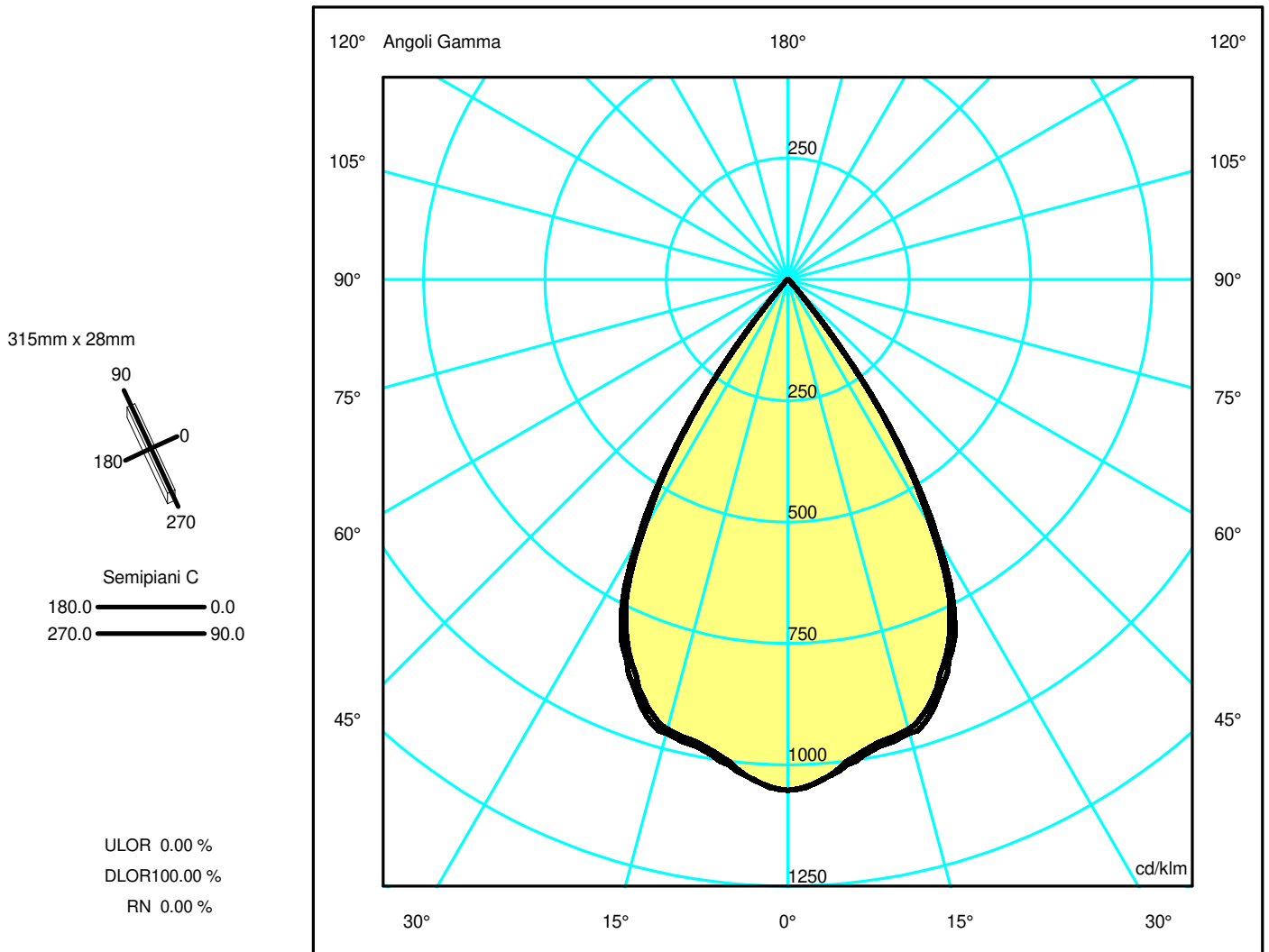
Luminaire

Code FU80104
Name SHARPING 8 PENDANT FUNIVIA 927 XF NRO

Measurerm.

Code FTS2200024
Name SHARPING 8 PENDANT FUNIVIA 927 XF NRO

| | | | | | | | |
|--|---------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 1488 lm | Luminaire Power | 19.0 W | Efficacy | 78.316 lm/W | Efficiency | 100.00% |
| Source Flux | 1488 lm | Maximum value | 1052.56 cd/klm | Position | C=0.00 G=0.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 315 mm | Width | 28 mm | Height | 20 mm |
| Rectangular Luminous Area | | Length | 160 mm | Width | 20 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.003200 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° | | 0.000774 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 03-02-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1488 lm | |
| LED Flux=1720lm LED Power=16W Eff=87% EfcLed=109lm/W EfcLum=78lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(18k)=109000h | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |



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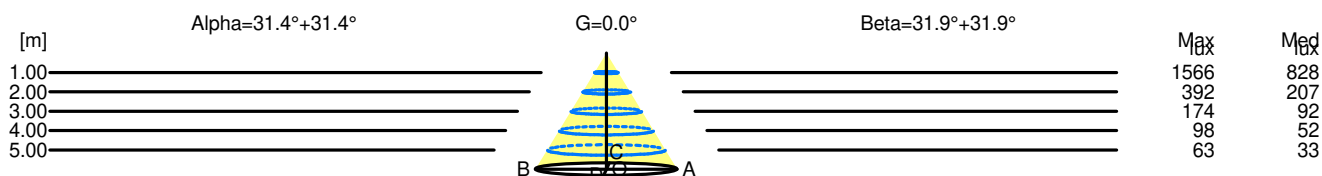
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Width at 50.00 % of Max Intensity

| | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 0.61 | 1.22 | 1.83 | 2.44 | 3.05 | OC | 0.62 | 1.24 | 1.87 | 2.49 | 3.11 |
| OB | 0.61 | 1.22 | 1.83 | 2.44 | 3.05 | OD | 0.62 | 1.24 | 1.87 | 2.49 | 3.11 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|--------|-------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 1566.20 | 1523.54 | 1426.47 | 1177.16 | 504.55 | 19.23 | 4.05 | 1.08 | 0.00 | 0.00 |
| OB | 1566.20 | 1523.54 | 1426.47 | 1177.16 | 504.55 | 19.23 | 4.05 | 1.08 | 0.00 | 0.00 |
| OC | 1566.20 | 1525.40 | 1439.79 | 1210.12 | 524.61 | 18.67 | 4.01 | 1.14 | 0.00 | 0.00 |
| OD | 1566.20 | 1525.40 | 1439.79 | 1210.12 | 524.61 | 18.67 | 4.01 | 1.14 | 0.00 | 0.00 |



| H[m] | D[m] | Max lux | Med lux | Alpha=31.4°+31.4° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.22 | 1566 | 828 | | |
| 2.00 | 2.44 | 392 | 207 | | |
| 3.00 | 3.66 | 174 | 92 | | |
| 4.00 | 4.88 | 98 | 52 | | |
| 5.00 | 6.10 | 63 | 33 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=31.9°+31.9° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.24 | 1566 | 828 | | |
| 2.00 | 2.49 | 392 | 207 | | |
| 3.00 | 3.73 | 174 | 92 | | |
| 4.00 | 4.98 | 98 | 52 | | |
| 5.00 | 6.22 | 63 | 33 | | |