

Luminaire

Code FU61101
Name SHARPING 8 FUNIVIA 930 XF BCO

Measurement

Code FTS2200026
Name SHARPING 8 FUNIVIA 930 XF BCO

| | | | | | | | |
|----------------------------|---------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 1488 lm | Luminaire Power | 19.0 W | Efficacy | 78.333 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 | | 15-02-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1488 lm | |

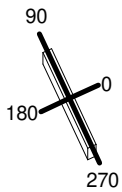
LED Flux=1720lm LED Power=16W Eff=87% EfcLed=109lm/W EfcLum=78lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=36000h

C.I.E. 98 100 100 100 100
F UTE --

D DIN 5040
B NBN

A60
BZ 1

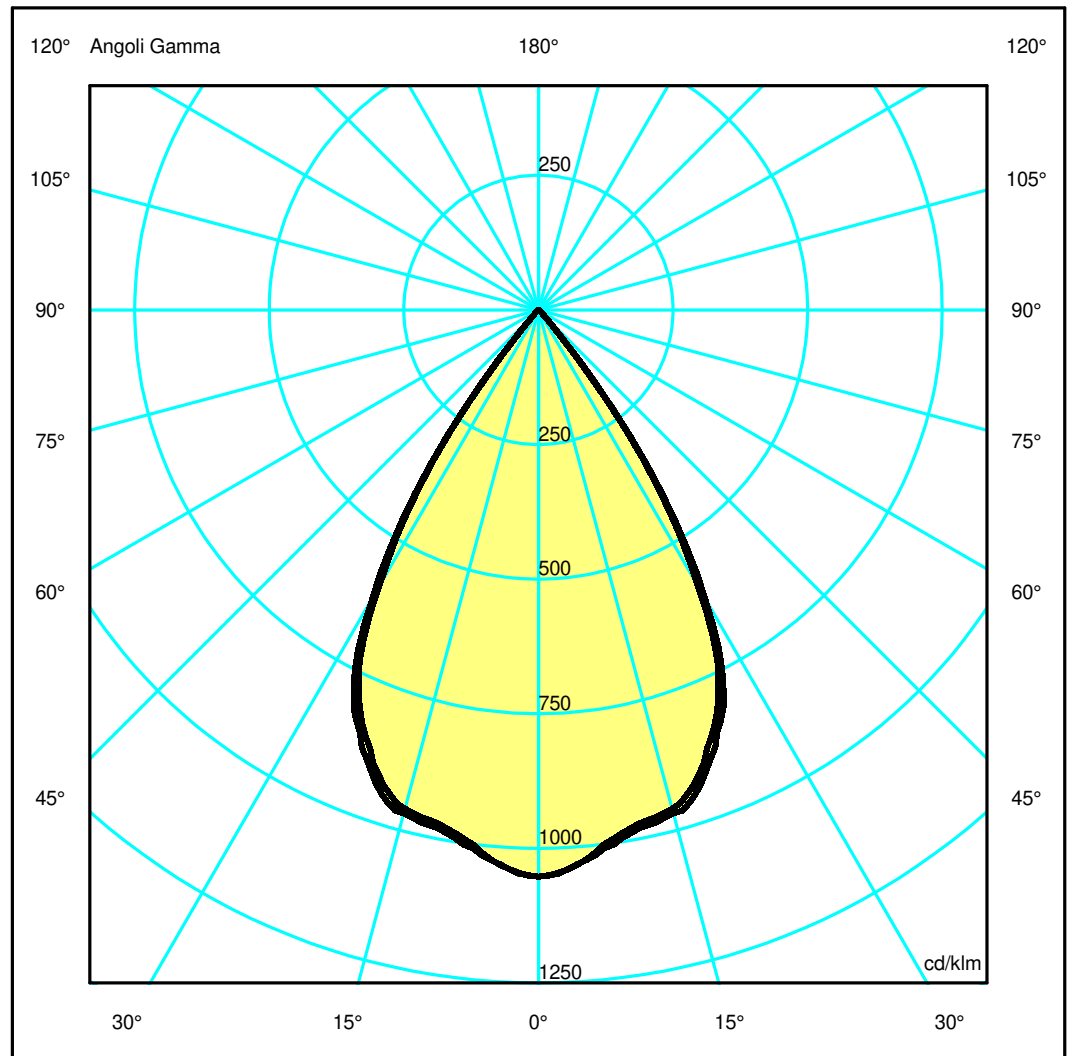
315mm x 28mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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| Date | | 15-02-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1488 lm | |

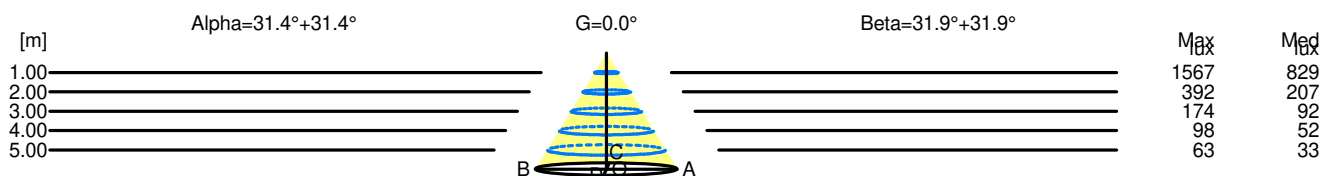
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| | | | |
|--------|--------------------|------------|------|
| C.I.E. | 98 100 100 100 100 | D DIN 5040 | A60 |
| F UTE | -- | B NBN | BZ 1 |

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 | 0.61 | 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 | 1566.54 | 1523.87 | 1426.78 | 1177.41 | 504.66 | 19.24 | 4.05 | 1.08 | 0.00 | 0.00 |
| OB | 1566.54 | 1523.87 | 1426.78 | 1177.41 | 504.66 | 19.24 | 4.05 | 1.08 | 0.00 | 0.00 |
| OC | 1566.54 | 1525.73 | 1440.10 | 1210.38 | 524.73 | 18.68 | 4.01 | 1.14 | 0.00 | 0.00 |
| OD | 1566.54 | 1525.73 | 1440.10 | 1210.38 | 524.73 | 18.68 | 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 | 1567 | 829 | | |
| 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 | 1567 | 829 | | |
| 2.00 | 2.49 | 392 | 207 | | |
| 3.00 | 3.73 | 174 | 92 | | |
| 4.00 | 4.98 | 98 | 52 | | |
| 5.00 | 6.22 | 63 | 33 | | |