

Luminaire

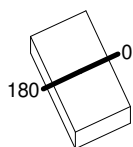
Code AF36205+AF95101
Name SHARP SMD.2X 5,5W 927 XF EXD SIL+ SCREEN 2X WHITE

Measurem.

Code FTS1901836-A
Name SHARP SMD.2X 5,5W 927 XF EXD SIL+ SCREEN 2X WHITE

| | | | | | | | |
|--|-------------------|-----------------|----------------|-----------------------------|---------------|--------------------|---------|
| Luminaire Flux | 389 lm | Luminaire Power | 6.5 W | Efficacy | 59.863 lm/W | Efficiency | 100.00% |
| Source Flux | 389 lm | Maximum value | 1406.35 cd/klm | Position | C=0.00 G=1.00 | CG Rotosymmetrical | |
| Rectangular Luminaire | | Length | 78 mm | Width | 45 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 72 mm | Width | 37 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.002664 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° | | 0.000644 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Rotosymmetrical | |
| Date | | 09-11-2021 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 389 lm | |
| LED Flux=530lm LED Power=5.5W Eff=73% EfcLed=96lm/W EfcLum=60lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(6K)=272160h | | | | | | | |
| C.I.E. | 97 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

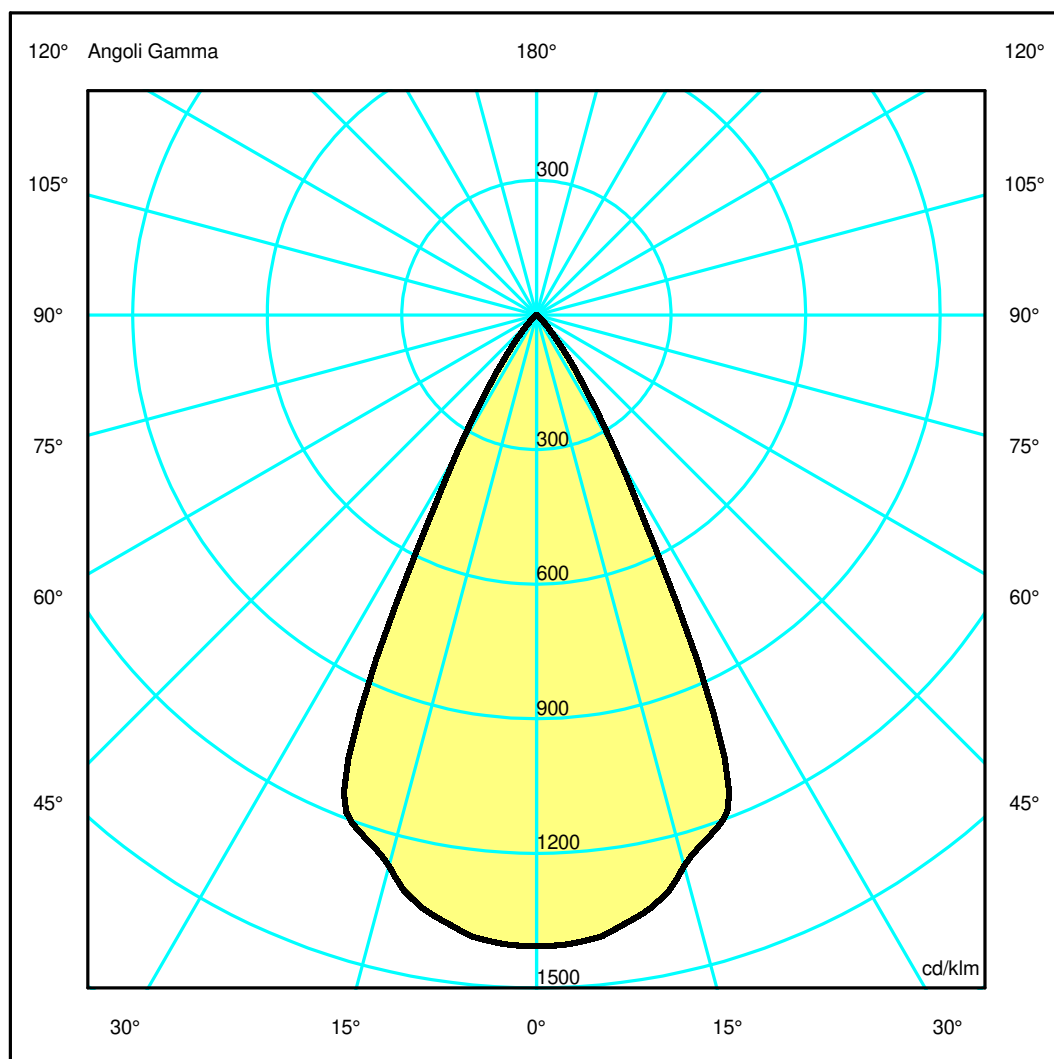
78mm x 45mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR100.00 %
RN 0.00 %



Luminaire

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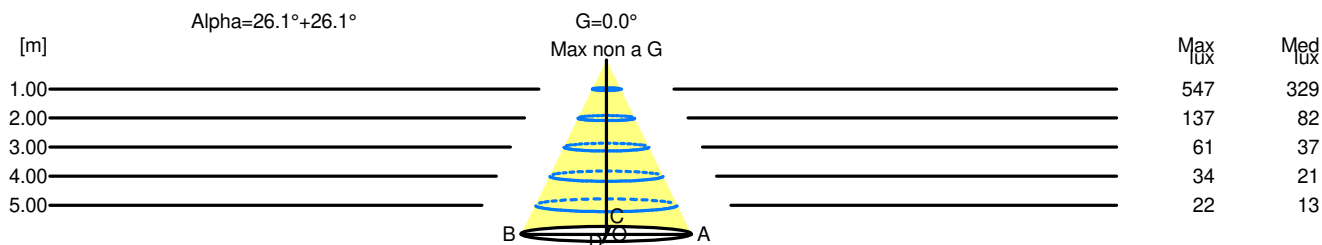
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| C.I.E. | 97 99 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | B NBN | BZ 1 | | |

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 | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 | OC | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 |
| OB | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 | OD | 0.49 | 0.98 | 1.47 | 1.96 | 2.45 |

| | | | | | | | | | | |
|----|--------------------------------|--------|--------|--------|-------|-------|------|------|------|------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 547.22 | 543.32 | 494.57 | 329.23 | 60.33 | 10.49 | 2.46 | 1.57 | 1.03 | 0.38 |
| OB | 547.22 | 543.32 | 494.57 | 329.23 | 60.33 | 10.49 | 2.46 | 1.57 | 1.03 | 0.38 |
| OC | 547.22 | 543.32 | 494.57 | 329.23 | 60.33 | 10.49 | 2.46 | 1.57 | 1.03 | 0.38 |
| OD | 547.22 | 543.32 | 494.57 | 329.23 | 60.33 | 10.49 | 2.46 | 1.57 | 1.03 | 0.38 |



| H[m] | D[m] | Max lux | Med lux | Alpha=26.1°+26.1° | G=0.0 Max non a G | |
|------|------|---------|---------|-------------------|----------------------|--|
| 1.00 | 0.98 | 547 | 329 | | | |
| 2.00 | 1.96 | 137 | 82 | | | |
| 3.00 | 2.94 | 61 | 37 | | | |
| 4.00 | 3.91 | 34 | 21 | | | |
| 5.00 | 4.89 | 22 | 13 | | | |