

Luminaire

Code BZ03505+BZ05901
Name A.39 S SHARP REFR.D+I 1184 840 N/D SIL + KIT LOUVRES 1184 BCO

Measurerm.

Code FTS2102169-B
Name A.39 S SHARP REFR.D+I 1184 840 N/D SIL + KIT LOUVRES 1184 BCO

| | | | | | | | |
|---|-----------------|-----------------|---------------|-----------------------------|----------------|--------------------|--------------------|
| Luminaire Flux | 8386 lm | Luminaire Power | 58.0 W | Efficacy | 144.586 lm/W | Efficiency | 100.00% |
| Source Flux | 8386 lm | Maximum value | 681.39 cd/klm | Position | C=80.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1184 mm | Width | 45 mm | Height | 85 mm |
| Rectangular Luminous Area | | Length | 1180 mm | Width | 35 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.041300 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° | | 0.009991 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 22-01-2025 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 8386 lm | |
| LED Flux=9575lm LED Power=51W Eff=88% EfcLed=187lm/W EfcLum=145lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6k)=50000h | | | | | | | |
| C.I.E. | 93 97 99 63 100 | | | D DIN 5040 | B61 | | |
| F UTE | 0.63 A + 0.37 T | | | B NBN | BZ 1 | | |

1184mm x 45mm



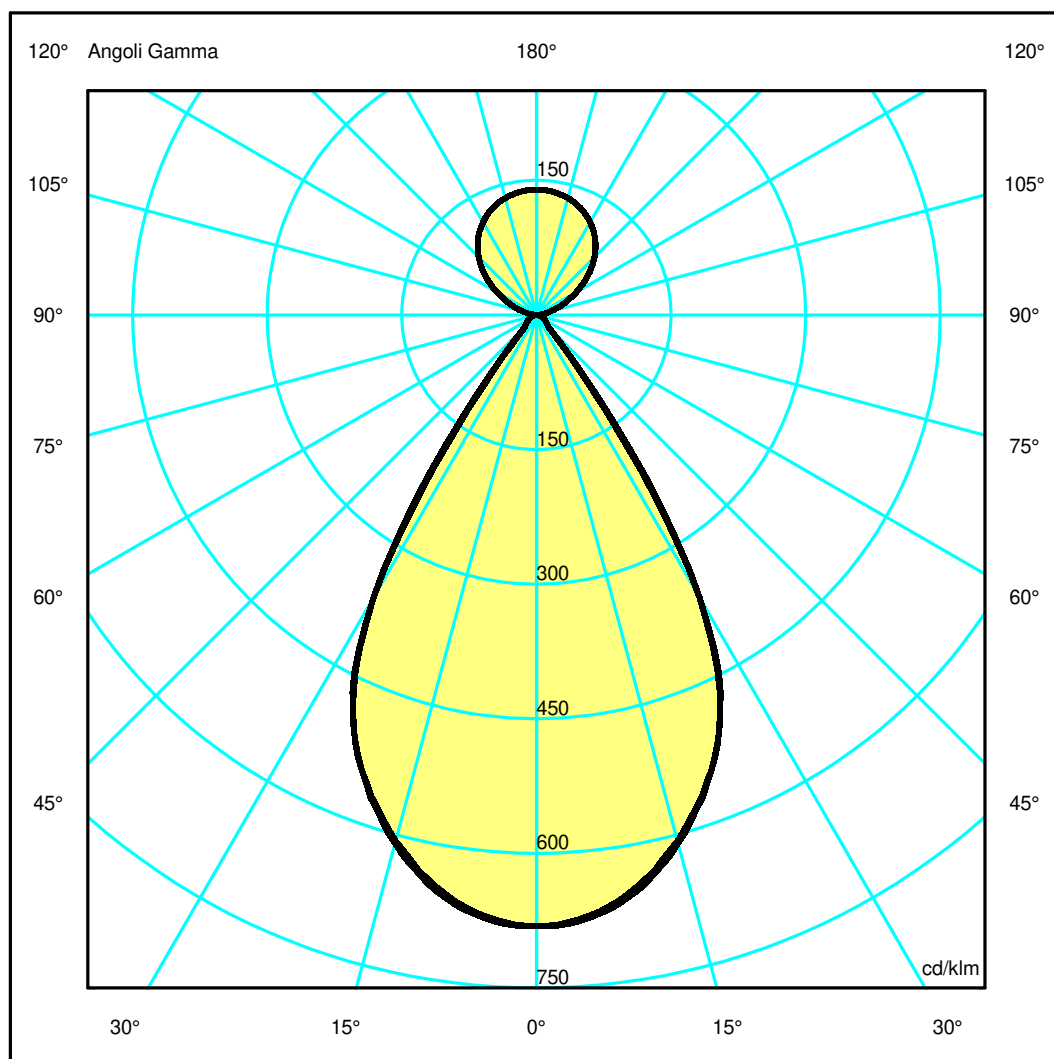
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 36.67 %

DLOR 63.33 %

RN 36.67 %



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Measurem.

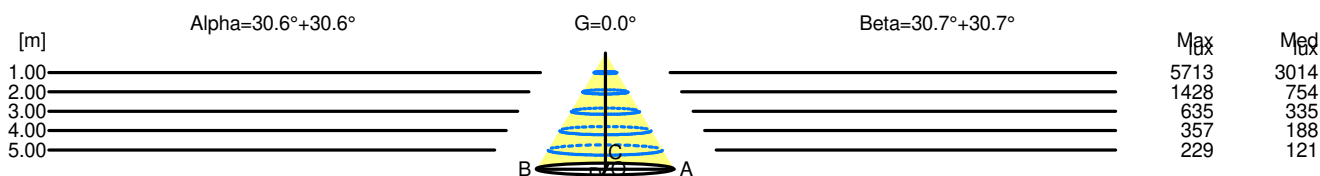
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Width at 50.00 % of Max Intensity

| | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 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 | 0.59 | 1.18 | 1.78 | 2.37 | 2.96 | OC | 0.59 | 1.19 | 1.78 | 2.37 | 2.97 |
| OB | 0.59 | 1.18 | 1.78 | 2.37 | 2.96 | OD | 0.59 | 1.19 | 1.78 | 2.37 | 2.97 |

| | | | | | | | | | | |
|----|--------------------------------|---------|---------|---------|---------|--------|--------|-------|-------|-------|
| | Luminous Intensities [cd/klm] | | | | | | | | | |
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 5712.73 | 5637.33 | 5089.92 | 4062.60 | 1347.24 | 158.84 | 104.31 | 76.87 | 45.67 | 14.12 |
| OB | 5712.73 | 5637.33 | 5089.92 | 4062.60 | 1347.24 | 158.84 | 104.31 | 76.87 | 45.67 | 14.12 |
| OC | 5712.73 | 5655.63 | 5108.72 | 4063.29 | 1483.17 | 159.24 | 104.08 | 76.44 | 45.09 | 14.26 |
| OD | 5712.73 | 5655.63 | 5108.72 | 4063.29 | 1483.17 | 159.24 | 104.08 | 76.44 | 45.09 | 14.26 |



| H[m] | D[m] | Max lux | Med lux | Alpha=30.6°+30.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.18 | 5713 | 3014 | | |
| 2.00 | 2.37 | 1428 | 754 | | |
| 3.00 | 3.55 | 635 | 335 | | |
| 4.00 | 4.74 | 357 | 188 | | |
| 5.00 | 5.92 | 229 | 121 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=30.7°+30.7° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.19 | 5713 | 3014 | | |
| 2.00 | 2.37 | 1428 | 754 | | |
| 3.00 | 3.56 | 635 | 335 | | |
| 4.00 | 4.75 | 357 | 188 | | |
| 5.00 | 5.94 | 229 | 121 | | |