

Luminaire

Code BZ01001+BZ05904
 Name A.39 S/C SHARP REFR.DIR 1184 830 ND BCO + KIT LOUVRES 1184 NERO

Measurement

Code FTS2102031-A
 Name A.39 S/C SHARP REFR.DIR 1184 830 ND BCO + KIT LOUVRES 1184 NERO

| | | | | | | | |
|---|---------|-----------------|----------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 4484 lm | Luminaire Power | 35.0 W | Efficacy | 128.114 lm/W | Efficiency | 100.00% |
| Source Flux | 4484 lm | Maximum value | 1170.52 cd/klm | Position | C=5.00 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 | | 02-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4484 lm | |
| LED Flux=5573lm LED Power=31W Eff=80% EfcLed=179lm/W EfcLum=128lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 98 | 100 | 100 | 100 | D DIN 5040 | A60 | |
| F UTE | -- | | | | B NBN | BZ 1 | |

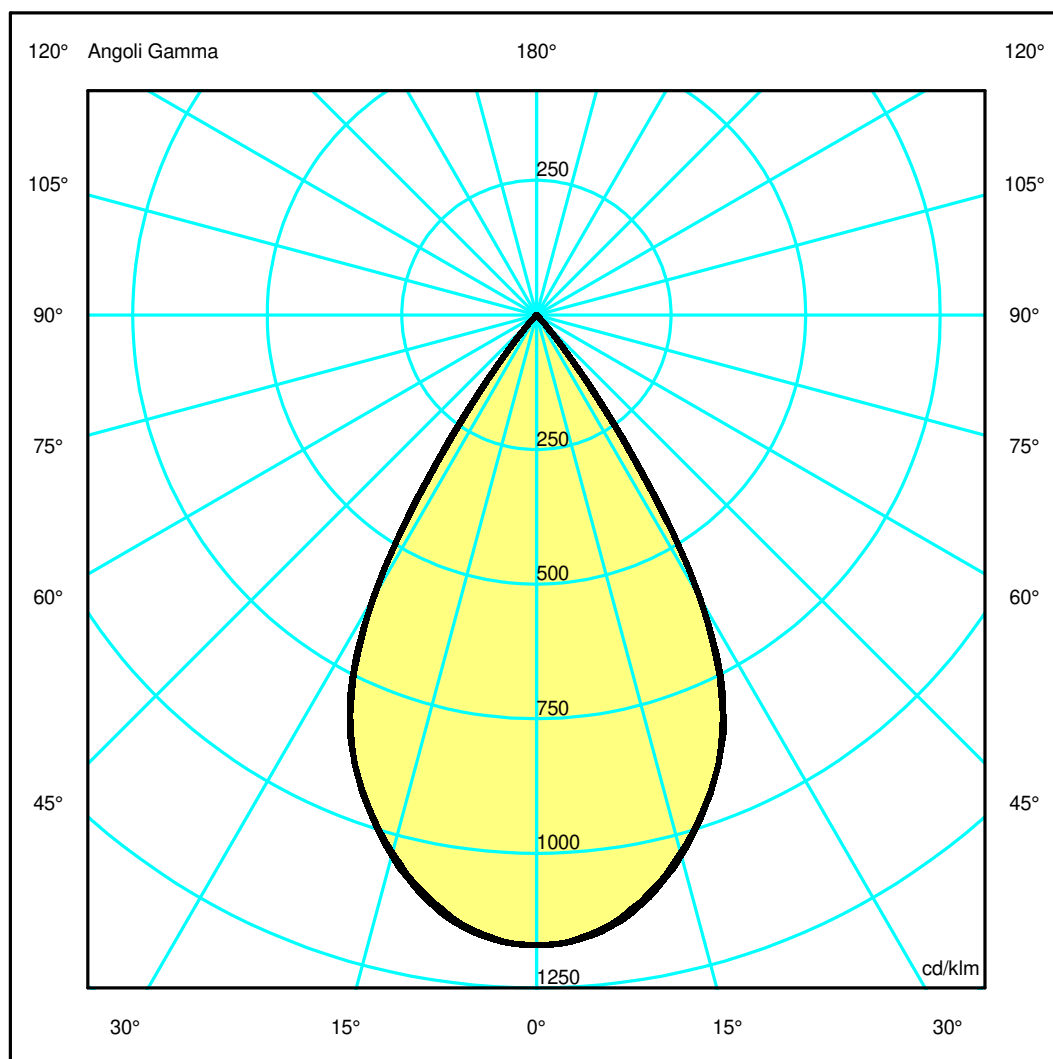
1184mm x 45mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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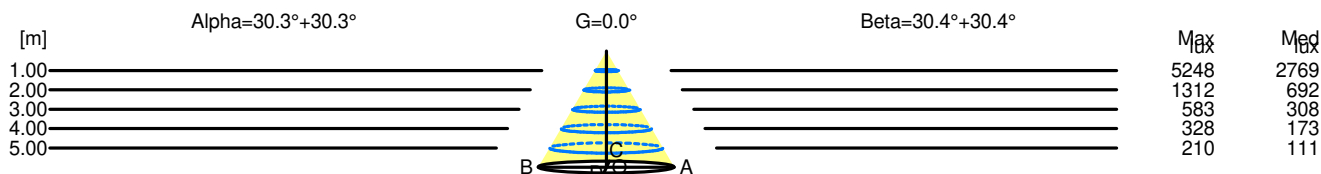
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| Date | | 02-11-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 4484 lm | |
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| C.I.E. | 98 100 100 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | -- | | | 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 | 0.59 | 1.17 | 1.76 | 2.34 | 2.93 | OC | 0.59 | 1.17 | 1.76 | 2.35 | 2.93 |
| OB | 0.59 | 1.17 | 1.76 | 2.34 | 2.93 | OD | 0.59 | 1.17 | 1.76 | 2.35 | 2.93 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|---------|---------|---------|---------|-------|------|------|------|------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 5247.95 | 5175.72 | 4639.58 | 3683.36 | 1187.44 | 37.26 | 7.58 | 1.73 | 1.15 | 0.91 |
| OB | 5247.95 | 5175.72 | 4639.58 | 3683.36 | 1187.44 | 37.26 | 7.58 | 1.73 | 1.15 | 0.91 |
| OC | 5247.95 | 5188.72 | 4657.85 | 3671.04 | 1258.55 | 39.33 | 8.52 | 1.88 | 1.21 | 0.95 |
| OD | 5247.95 | 5188.72 | 4657.85 | 3671.04 | 1258.55 | 39.33 | 8.52 | 1.88 | 1.21 | 0.95 |



| H[m] | D[m] | Max lux | Med lux | Alpha=30.3°+30.3° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.17 | 5248 | 2769 | | |
| 2.00 | 2.34 | 1312 | 692 | | |
| 3.00 | 3.51 | 583 | 308 | | |
| 4.00 | 4.68 | 328 | 173 | | |
| 5.00 | 5.85 | 210 | 111 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=30.4°+30.4° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.17 | 5248 | 2769 | | |
| 2.00 | 2.35 | 1312 | 692 | | |
| 3.00 | 3.52 | 583 | 308 | | |
| 4.00 | 4.69 | 328 | 173 | | |
| 5.00 | 5.86 | 210 | 111 | | |