

Luminaire

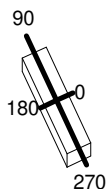
Code CD113101IN0+BZ05901
 Name A.39 SHARP REFR SMD WI 1200X300 DALI BCO + A.39 S/C SHARP REFR KIT LOUVRES 1184 BCO

Measurement

Code FTS2200021-A
 Name A.39 SHARP REFR SMD WI 1200X300 DALI BCO + A.39 S/C SHARP REFR KIT LOUVRES 1184 BCO

| | | | | | | | |
|---|------------------|-----------------|----------------|-----------------------------|----------------|--------------------|--------------------|
| Luminaire Flux | 5255 lm | Luminaire Power | 35.0 W | Efficacy | 150.132 lm/W | Efficiency | 100.00% |
| Source Flux | 5255 lm | Maximum value | 1075.90 cd/klm | Position | C=80.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 1200 mm | Width | 300 mm | Height | 30 mm |
| Rectangular Luminous Area | | Length | 560 mm | Width | 70 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.039200 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° | | 0.009483 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 01-12-2022 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 5255 lm | |
| LED Flux=5805lm LED Power=31W Eff=91% EfcLed=186lm/W EfcLum=150lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h | | | | | | | |
| C.I.E. | 93 97 99 100 100 | | | D DIN 5040 | A60 | | |
| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

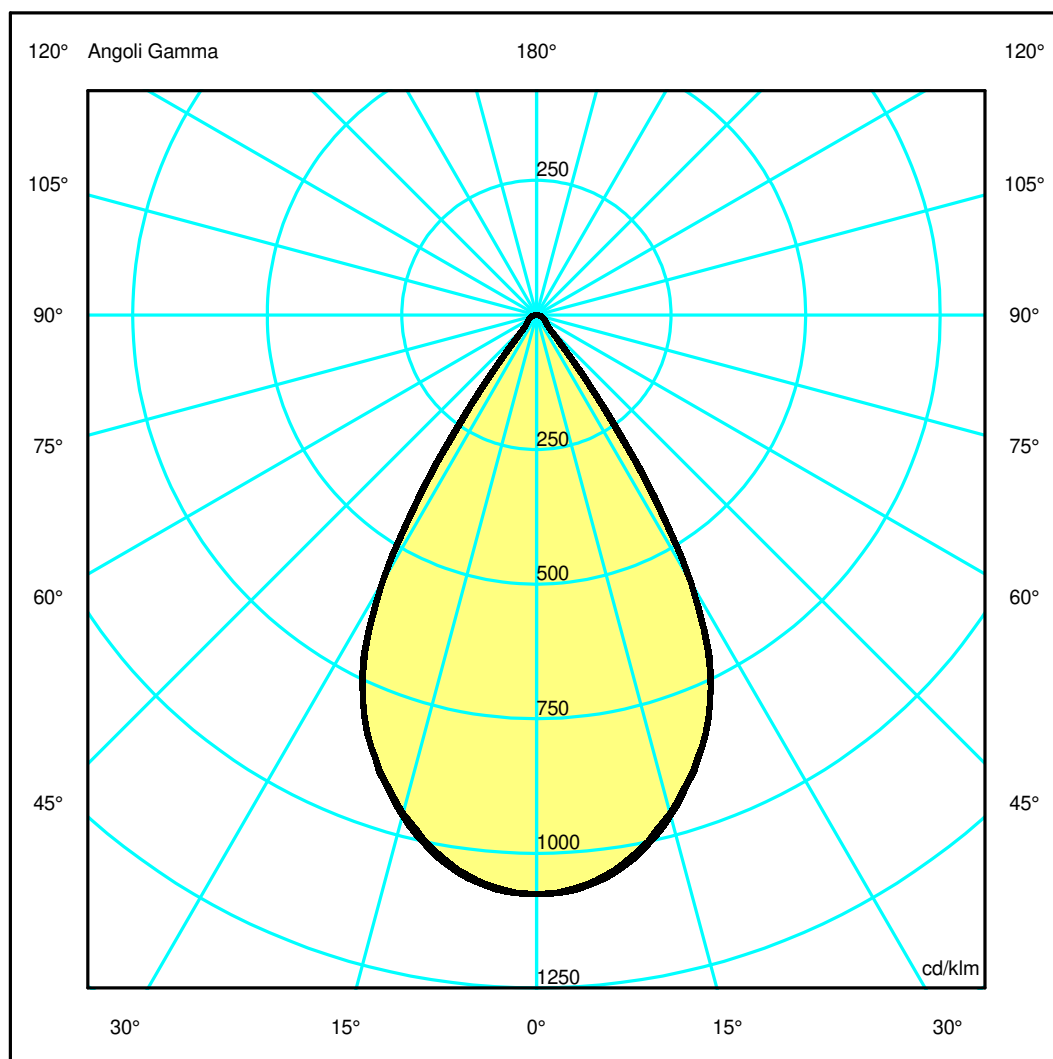
1200mm x 300mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



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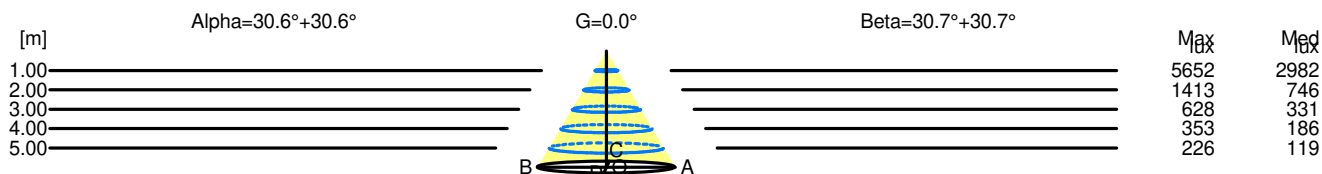
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| F UTE | 1.00 A | | | B NBN | BZ 1 | | |

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 | 1.18 | 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 | 5652.08 | 5577.48 | 5035.87 | 4019.47 | 1332.93 | 157.15 | 103.20 | 76.05 | 45.18 | 13.97 |
| OB | 5652.08 | 5577.48 | 5035.87 | 4019.47 | 1332.93 | 157.15 | 103.20 | 76.05 | 45.18 | 13.97 |
| OC | 5652.08 | 5595.58 | 5054.48 | 4020.15 | 1467.42 | 157.55 | 102.98 | 75.63 | 44.61 | 14.11 |
| OD | 5652.08 | 5595.58 | 5054.48 | 4020.15 | 1467.42 | 157.55 | 102.98 | 75.63 | 44.61 | 14.11 |



| H[m] | D[m] | Max lux | Med lux | Alpha=30.6°+30.6° | G=0.0 |
|------|------|---------|---------|-------------------|-------|
| 1.00 | 1.18 | 5652 | 2982 | | |
| 2.00 | 2.37 | 1413 | 746 | | |
| 3.00 | 3.55 | 628 | 331 | | |
| 4.00 | 4.74 | 353 | 186 | | |
| 5.00 | 5.92 | 226 | 119 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=30.7°+30.7° | G=0.0 |
|------|------|---------|---------|------------------|-------|
| 1.00 | 1.19 | 5652 | 2982 | | |
| 2.00 | 2.37 | 1413 | 746 | | |
| 3.00 | 3.56 | 628 | 331 | | |
| 4.00 | 4.75 | 353 | 186 | | |
| 5.00 | 5.94 | 226 | 119 | | |