

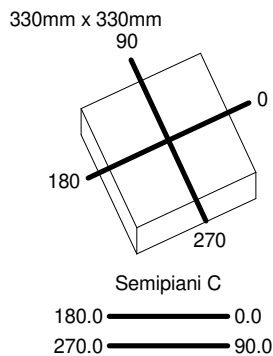
Luminaire

Code AT30001
Name A.39 RCS TRIM ANGOLO L=303mm 830 ND BCO

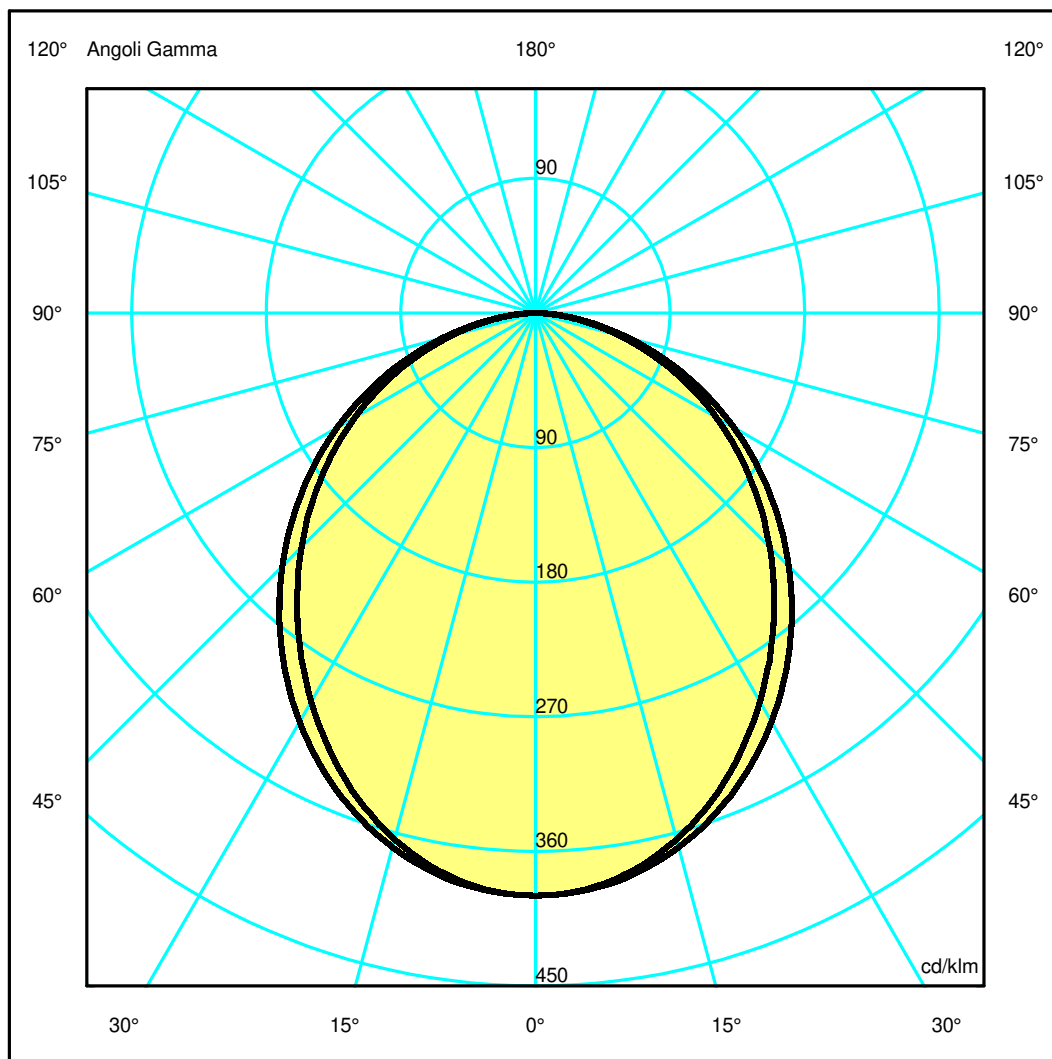
Measurement

Code FTS1900789-A
Name A.39 RCS TRIM ANGOLO L=303mm 830 ND BCO

| | | | | | | | |
|--|------------------|-------------------------|---------------|-----------------------------|---------------|-------------------------|--------------------|
| Luminaire Flux | 1122 lm | Luminaire Power | 10.0 W | Efficacy | 112.200 lm/W | Efficiency | 100.00% |
| Source Flux | 1122 lm | Maximum value | 389.48 cd/klm | Position | C=5.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 330 mm | Width | 330 mm | Height | 57 mm |
| Rectangular Luminous Area | | Length | 303 mm | Width | 80 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.024240 m ² | | Emitting area on Plane 180° | | 0.000000 m ² | |
| Emitting area on Plane 0° | | 0.000000 m ² | | Emitting area on Plane 270° | | 0.000000 m ² | |
| Emitting area on Plane 90° | | 0.000000 m ² | | Glare area at 76° | | 0.005864 m ² | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 01-12-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1122 lm | |
| LED Flux=1602lm LED Power=8.4W Eff=70% EfcLed=192lm/W EfcLum=112lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h | | | | | | | |
| C.I.E. | 49 80 96 100 100 | | | D DIN 5040 | A30 | | |
| F UTE | 1.00 E | | | B NBN | BZ 4 | | |



ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



Luminaire

Code AT30001
Name A.39 RCS TRIM ANGOLO L=303mm 830 ND BCO

Measurerm.

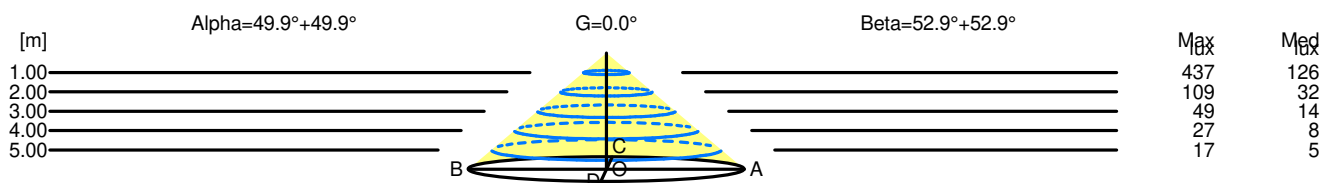
Code FTS1900789-A
Name A.39 RCS TRIM ANGOLO L=303mm 830 ND BCO

| | | | | | | | |
|--|------------------|-----------------|---------------|-----------------------------|---------------|--------------------|--------------------|
| Luminaire Flux | 1122 lm | Luminaire Power | 10.0 W | Efficacy | 112.200 lm/W | Efficiency | 100.00% |
| Source Flux | 1122 lm | Maximum value | 389.48 cd/klm | Position | C=5.00 G=1.00 | CG | Double Symmetrical |
| Rectangular Luminaire | | Length | 330 mm | Width | 330 mm | Height | 57 mm |
| Rectangular Luminous Area | | Length | 303 mm | Width | 80 mm | Height | 0 mm |
| Horizontal Luminous Area | | 0.024240 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° | | 0.005864 m2 | |
| Coordinate system | | CG | | Symmetry Type | | Double Symmetrical | |
| Date | | 01-12-2023 | | Maximum Gamma Angle | | 180 | |
| Measurement Distance | | 0.00 | | Measurement Flux | | 1122 lm | |
| LED Flux=1602lm LED Power=8.4W Eff=70% EfcLed=192lm/W EfcLum=112lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17k)=102000h | | | | | | | |
| C.I.E. | 49 80 96 100 100 | | | D DIN 5040 | A30 | | |
| F UTE | 1.00 E | | | B NBN | BZ 4 | | |

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 | 1.19 | 2.38 | 3.56 | 4.75 | 5.94 | OC | 1.32 | 2.65 | 3.97 | 5.29 | 6.61 |
| OB | 1.19 | 2.38 | 3.56 | 4.75 | 5.94 | OD | 1.32 | 2.65 | 3.97 | 5.29 | 6.61 |

| | Luminous Intensities [cd/klm] | | | | | | | | | |
|----|---------------------------------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| | 0 | 5 | 15 | 25 | 35 | 45 | 55 | 65 | 75 | 85 |
| OA | 436.96 | 434.03 | 408.99 | 363.91 | 307.84 | 248.45 | 187.27 | 125.25 | 64.79 | 16.19 |
| OB | 436.96 | 434.03 | 408.99 | 363.91 | 307.84 | 248.45 | 187.27 | 125.25 | 64.79 | 16.19 |
| OC | 436.96 | 434.69 | 414.87 | 377.86 | 327.78 | 268.78 | 204.75 | 138.35 | 72.27 | 19.02 |
| OD | 436.96 | 434.69 | 414.87 | 377.86 | 327.78 | 268.78 | 204.75 | 138.35 | 72.27 | 19.02 |



| H[m] | D[m] | Max lux | Med lux | Alpha=49.9°+49.9° | G=0.0 |
|------|-------|---------|---------|-------------------|-------|
| 1.00 | 2.38 | 437 | 126 | | |
| 2.00 | 4.75 | 109 | 32 | | |
| 3.00 | 7.13 | 49 | 14 | | |
| 4.00 | 9.50 | 27 | 8 | | |
| 5.00 | 11.88 | 17 | 5 | | |

| H[m] | D[m] | Max lux | Med lux | Beta=52.9°+52.9° | G=0.0 |
|------|-------|---------|---------|------------------|-------|
| 1.00 | 2.65 | 437 | 126 | | |
| 2.00 | 5.29 | 109 | 32 | | |
| 3.00 | 7.94 | 49 | 14 | | |
| 4.00 | 10.58 | 27 | 8 | | |
| 5.00 | 13.23 | 17 | 5 | | |